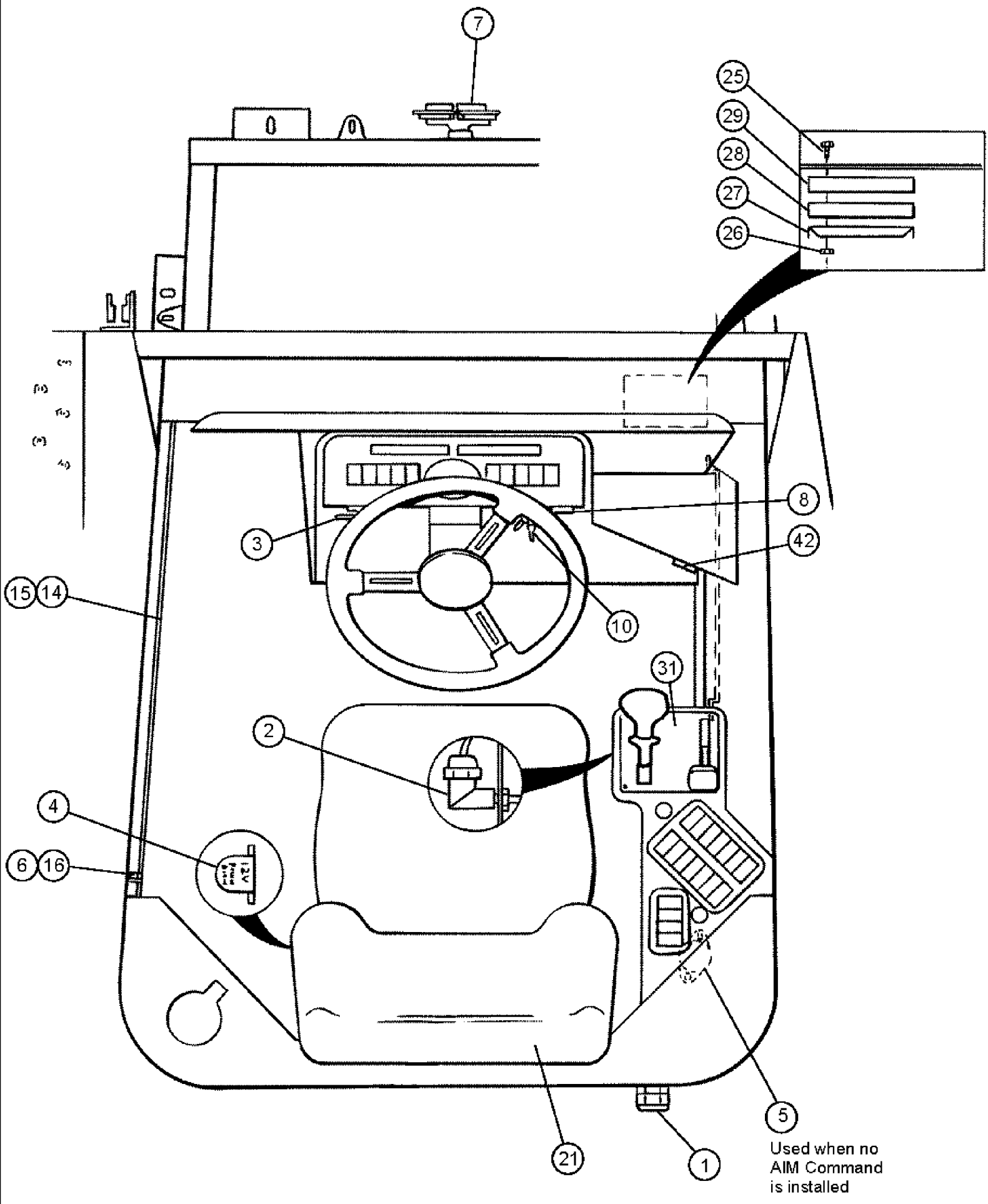


SPX3310 PATRIOT SPRAYER

01-001 CONTROL PANELS

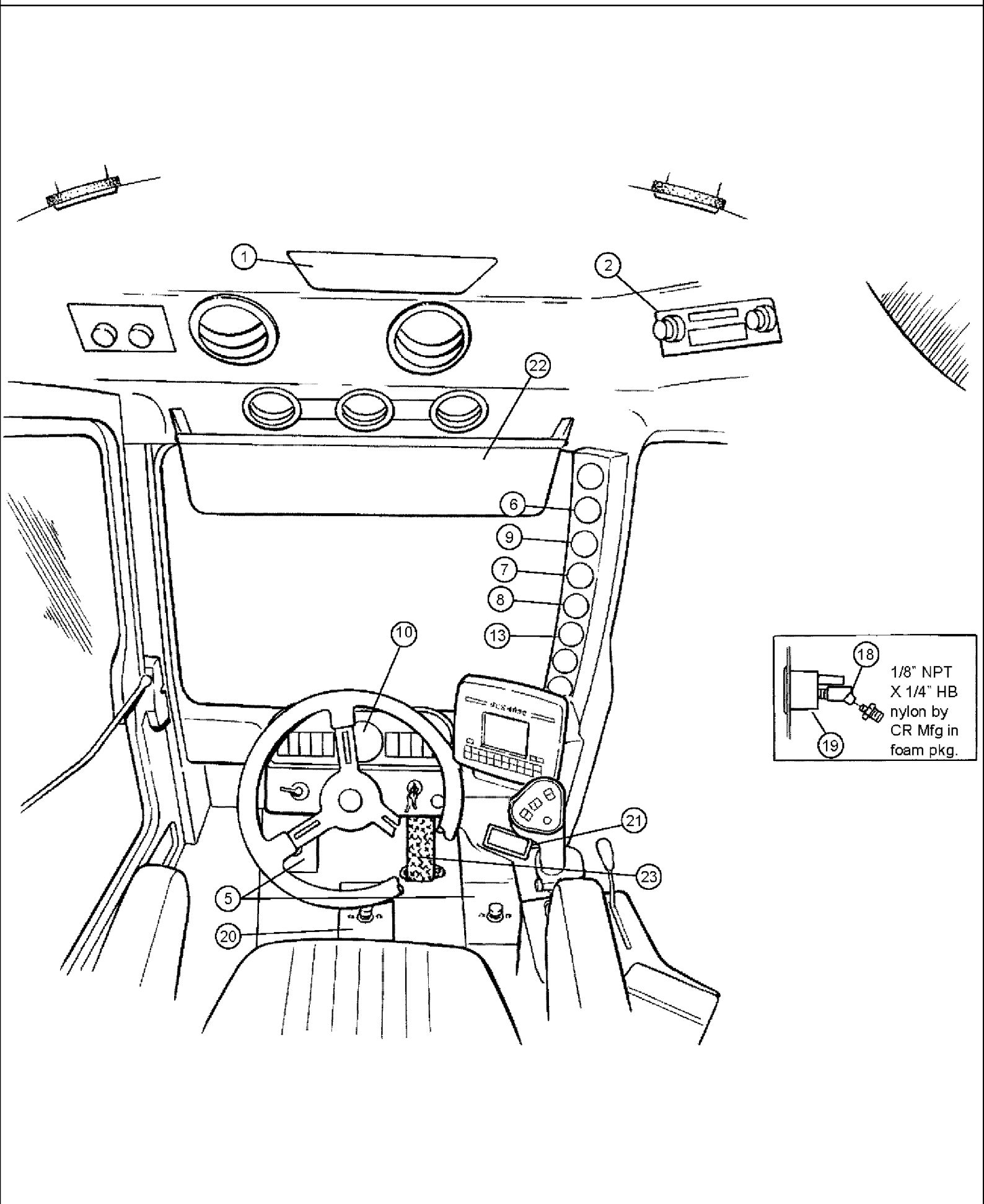
сылка	Номер детали	Кол-во	Описание
1	225-14108	4	NUT, #8-32, HEX
2	BN52046	4	BOLT, PHILIP
3	BN52047	11	SCREW, PHILIP
4	BN65931	12	PANEL, SWITCH MOUNT END
5	BN65932	18	PANEL, SWITCH MOUNT MIDDLE
6	BN65933	8	PLUG, SWITCH MOUNT PANEL
7	BN65934	12	SWITCH, SINGLE POLE, ON-OFF
8	BN65935	1	ACTUATOR, HEADLIGHT SWITCH
9	BN65936	2	ACTUATOR, FLOODLIGHT SWITCH
10	BN65937	1	ACTUATOR, DOMELIGHT SWITCH
11	BN311377	1	SWITCH, PARK BRAKE
12	BN65940	1	SWITCH, W/HANDLE OFF-ON-ON
13	BN65943	1	LIGHT, CLUSTER L.H. (6)
	BN301816	6	BULB, 12V, SERVICE PARTS FOR REF. 13
	BN301817	6	SOCKET, BULB FOR # BN65943/44, SERVICE PARTS FOR REF. 13
14	BN65944	1	LIGHT, CLUSTER R.H. (6)
	BN301816	6	BULB, 12V, SERVICE PARTS FOR REF. 14
	BN301817	6	SOCKET, BULB FOR # BN65943/44, SERVICE PARTS FOR REF. 14
15	BN65946	1	ACTUATOR, HAZARD WARNING
16	87530051	1	TACHOMETER, TACH-HOUR METER
16	BN67305	1	TACHOMETER, 0-4000, INDICATES OLD PART NUMBER OR CAN ORDER NEWER PART NUMBER LISTED ABOVE
	BN301813	1	BULB, 12V, SERVICE PARTS FOR REF. 16
	BN301814	1	SOCKET, (FOR #BN67305), SERVICE PARTS FOR REF. 16
	BN301815	1	LIGHT, GREEN, SERVICE PARTS FOR REF. 16
17	BN68649	1	PANEL, INSTRUMENTS,
20	BN65938	6	ACTUATOR,
21	BN65942	6	SWITCH, W/HANDLE ON-OFF-ON
	BN302318	1	TOOL, SWITCH REMOVAL, ASSOCIATED PART OF SWITCH W/HANDLE, ON-OFF-ON, P/N BN65942V
22	BN310117	1	PLATE, MOUNT
24	BN66267	1	PLATE, MOUNT 14 GA. HRS 3.37 X 5.62
25	BN319894	6	FASTENER, "U" FASTENR #8SCR/.12 PANEL
26	342465A1	1	SWITCH, ASSY, RANGE SELECT
	342466A1	1	MOUNTING SE, PARTS OF SWITCH ASSY, RANGE SELECT, P/N 342465A1
	342468A1	1	BLOCK, CONTACT N.O., PARTS OF SWITCH ASSY, RANGE SELECT, P/N 342465A1
	342467A1	1	BLOCK, CONTACT N.C., PARTS OF SWITCH ASSY, RANGE SELECT, P/N 342465A1
	342469A1	1	KNOB, RANGE SELECT, PARTS OF SWITCH ASSY, RANGE SELECT, P/N 342465A1
27	BN319895	5	FASTENER, "U" #8SCR/.13 PANEL
28	493-41017	4	WASHER, LOCK, Ext, #8, TOOTH



SPX3310 PATRIOT SPRAYER

01-002 CONTROLS, ELECTRICAL

сылка	Номер детали	Кол-во	Описание
1	BN66132	2	CABLE, STRAIN RELIEF BAT.
2	BN29523	1	FITTING, ELECT. LIQ TIGHT
3	87271837	1	FLASHER UNIT, DUAL RATE W/HAN
4	BN67965	1	SOCKET, POWER OUTLET W/END
5	BN306058	1	TERMINAL COVER ASSY
	BN306057	1	COVER, TERMINAL, PARTS OF TERMINAL, COVER ASSY, P/N BN306058
	BN50052	2	NUT, 1/4-20 WHIZ LOCK SS, PARTS OF TERMINAL, COVER ASSY, P/N BN306058
	BN50697	2	BOLT, 1/4-20 X .5, HH, SS, PARTS OF TERMINAL, COVER ASSY, P/N BN306058
6	BN67968	1	SWITCH, DOOR (DOME LIGHT)
	493-41017	2	WASHER, LOCK, Ext, #8, TOOTH, ASSOCIATED PART OF SWITCH, DOOR, P/N BN67968
	225-14108	2	NUT, #8-32, HEX, ASSOCIATED PART OF SWITCH, DOOR, P/N BN67968
	BN52046	2	BOLT, 8-32 X 1/2 SSPH, PHILIP, ASSOCIATED PART OF SWITCH, DOOR, P/N BN67968
7	87270347	1	SEE FIG. 04-028
8	BN319663	1	BUZZER, CHIME TONE
10	334554A1	1	SWITCH, IGNITION, W/2 KEYS
	196-48-31C2	1	KEY, IGNITION, 2-CASE LOGO, SERVICE PARTS FOR REF. 10
14	BN50125	4	NUT, 4-40, HH, G5
15	BN67371	1	SHEET, DOOR STOP
16	BN69132	1	EXTENSION, SWITCH DOMELIGHT
21	87268232	1	AIR SEAT, SST, SEE FIG. 01-013
21	BN68852	1	SEAT, MAGNUM 200, SEE FIG. 01-012, INDICATES OLD PART NUMBER OR CAN ORDER NEWER PART NUMBER LISTED ABOVE
25	413-540	2	BOLT, Hex, 5/16"-18 x 2 1/2", G5, HH
26	231-4145	2	NUT, LOCK, 5/16"-18, GB, HH, TLN
27	BN68264	1	COVER, 14 GA HRS 6.25 X 8.5
28	BN68265	1	SEAL, RUBBER 1 X 5 X 7
29	BN68266	1	SEAL, RUBBER 1 X 5 X 7
31	87268892	1	SEE FIG. 01-010
42	BN16018	1	BUZZER, LOW HOPPER

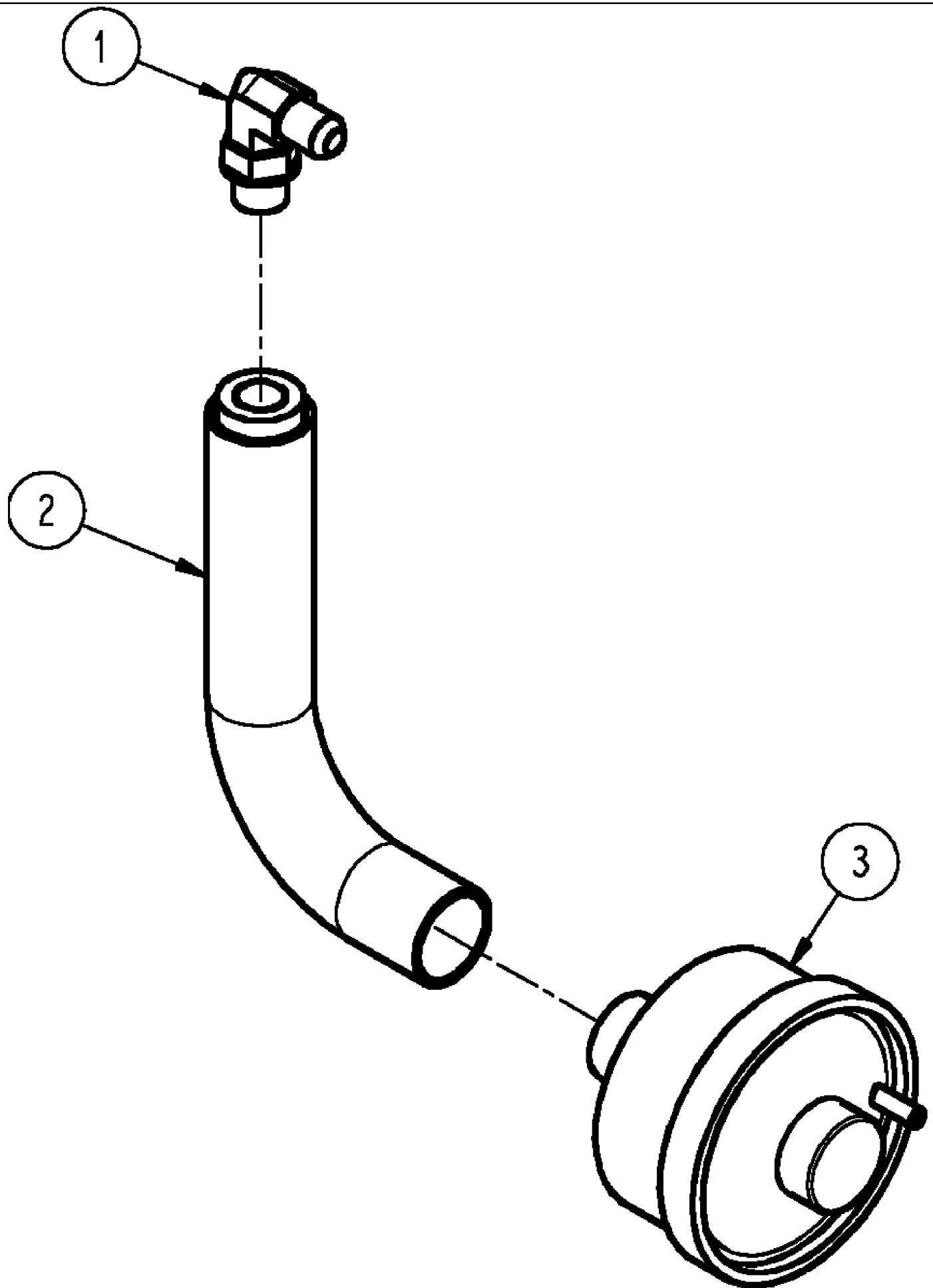


1/8" NPT
X 1/4" HB
nylon by
CR Mfg in
foam pkg.

SPX3310 PATRIOT SPRAYER

01-003 GAUGES, ACCESSORIES

сылка	Номер детали	Кол-во	Описание
1	BN67967	1	LIGHT, DOME, 12 Volt POLYCARB
	BN300876	1	BULB, DOME, 12 VOLT, SERVICE PARTS FOR REF. 1
2	BN323960	1	RADIO SPEAKERS, ANT, SEE FIG. 01-014
5	BN29522	1	SWITCH, FLOOR MOUNT
	BN29807	2	SPACER, 9/16" OD X 12 GA X 1/2", ASSOCIATED PART OF SWITCH, DIMMER FLOOR MOUNT, P/N BN29522
	413-420	2	BOLT, Hex, 1/4"-20 x 1 1/4", G5, , ASSOCIATED PART OF SWITCH, DIMMER FLOOR MOUNT, P/N BN29522
	BN50205	4	BOLT, 1/4-20 X .625, TH, SS, PHILIPS, ASSOCIATED PART OF SWITCH, DIMMER FLOOR MOUNT, P/N BN29522
	BN67593	1	COVER, 12 GA HRS 5.5 X 6.5, ASSOCIATED PART OF SWITCH, DIMMER FLOOR MOUNT, P/N BN29522
6	BN67301	1	GAUGE, FUEL, LEVEL 12V N.G.
	BN301818	1	BULB, 12V, SERVICE PARTS FOR REF. 6
7	BN67302	1	GAUGE, ELECTRICAL, TEMP 280 DEG. 12V N.G.
	BN301818	1	BULB, 12V, SERVICE PARTS FOR REF. 7
8	BN67303	1	GAUGE, ELECTRICAL, OIL PRESS. 100 PSI
	BN301818	1	BULB, 12V, SERVICE PARTS FOR REF. 8
9	BN67304	1	GAUGE, ELECTRICAL, VOLT 12 VDC/10-16
	BN301818	1	BULB, 12V, SERVICE PARTS FOR REF. 9
10	87530051	1	TACHOMETER,
10	326944A1	1	HOURMETER, LCD 12V, INDICATES OLD PART NUMBER OR CAN ORDER NEWER PART NUMBER LISTED ABOVE
13	BN67270	1	VALVE BLOCK, GAUGE-FOAM PRESSURE (INCLUDES ITEMS 18 & 19)
18	BN68256	1	ELBOW, 45 DEG. 1/8 NPT-FEMALE
19	BN67307	1	GAUGE, ELECTRICAL, FOAM PRESS. 0-80
	BN301819	1	BULB, 12V (Short-1.06"), SERVICE PARTS FOR REF. 19, BULB P/N 301819 (1.06" LONG) MUST BE USED IN PRESSURE GAUGES FOR REF. NUMBERS 14, 17 AND 19 BECAUSE OF INTERNAL INTERFERENCE WITH A LONGER BULB
20	BN68440	1	SWITCH, TRACTION ASSIST
	BN50205	4	BOLT, 1/4-20 X .625, TH, SS, PHILIPS
	BN50697	2	BOLT, 1/4-20 X .5, HH, SS
	BN67593	1	COVER, 12 GA HRS 5.5 X 6.5
21	BN66127	1	ASH TRAY,
22	87270297	1	TELESCOPING GRP
	BN304238	2	MOUNTING PARTS, BRACKET, VISOR, TELESCOPING GRP, P/N 87270297
	BN314731	1	BRACKET, VISOR - R.H., VISOR, TELESCOPING GRP, P/N 87270297
	BN314732	1	BRACKET, VISOR - L.H., VISOR, TELESCOPING GRP, P/N 87270297
	BN50212	4	BOLT, 1/4-20 X .75, HH, SS, VISOR, TELESCOPING GRP, P/N 87270297
	BN312062	1	MOUNTING PARTS, BENT BRACKET, VISOR, TELESCOPING GRP, P/N 87270297
23	87269780	1	SEE FIG. 06-008



SPX3310 PATRIOT SPRAYER

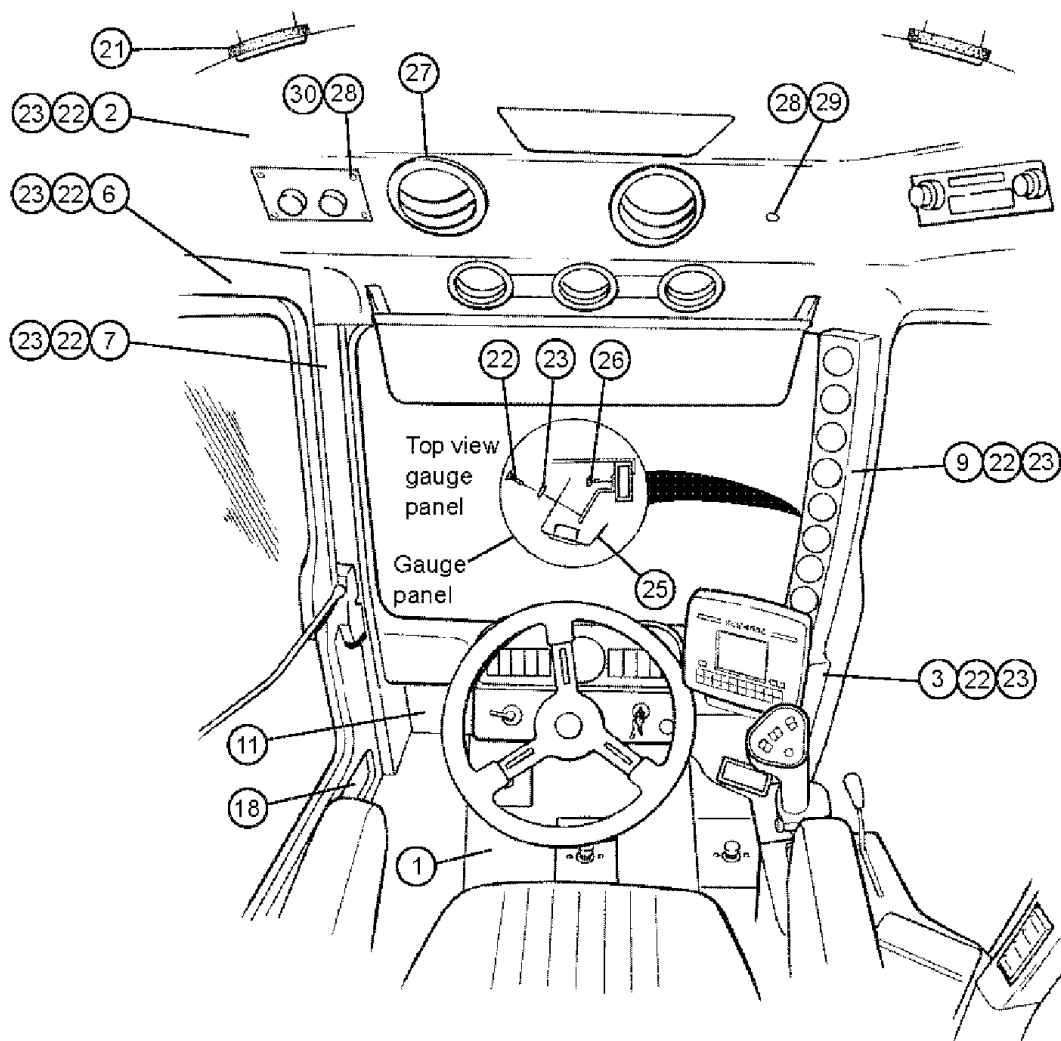
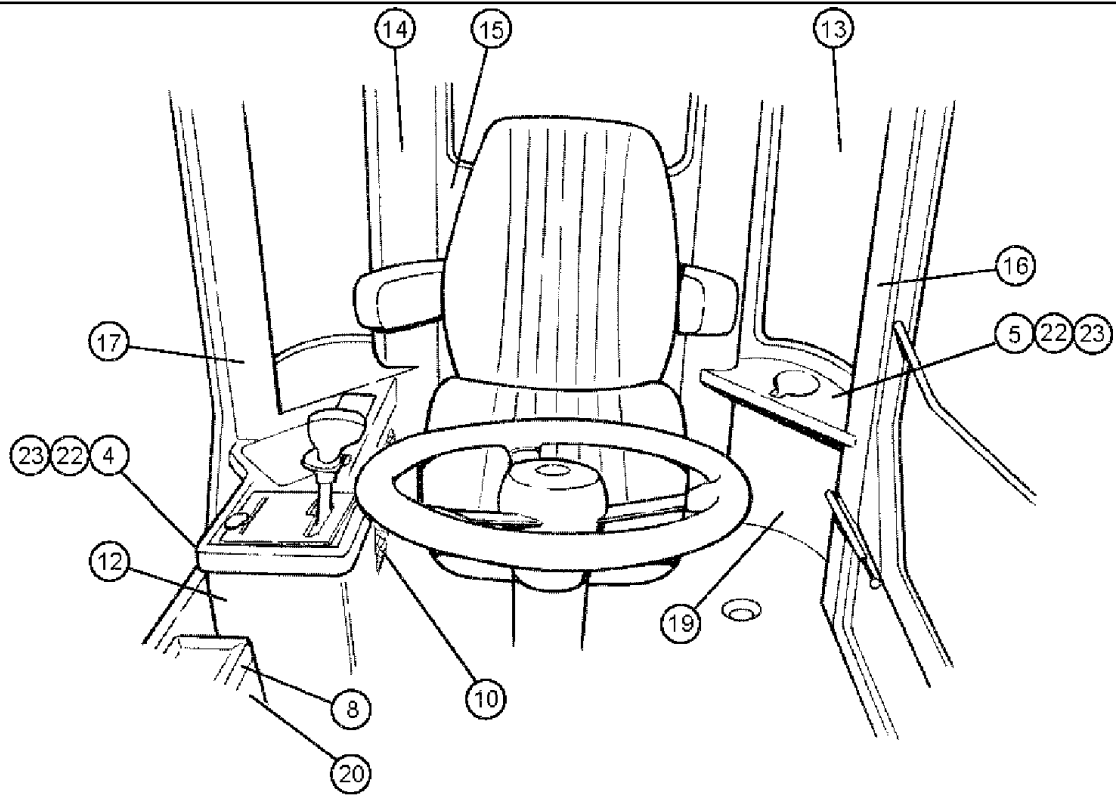
01-004 CAB PRESSURE MONITOR ASSEMBLY

сылка	Номер детали	Кол-во	Описание
1	218-5104	1	ELBOW, 90е, 1/2"-20, 37е x 1/2"-20, O-Ring, 5JIC-5MB
2	437306A1	1	TUBE, TUBE, CAB PRESSURE
3	437304A1	1	GAUGE, CAB PRESSURE

SPX3310 PATRIOT SPRAYER

01-005 STEERING ASSEMBLY

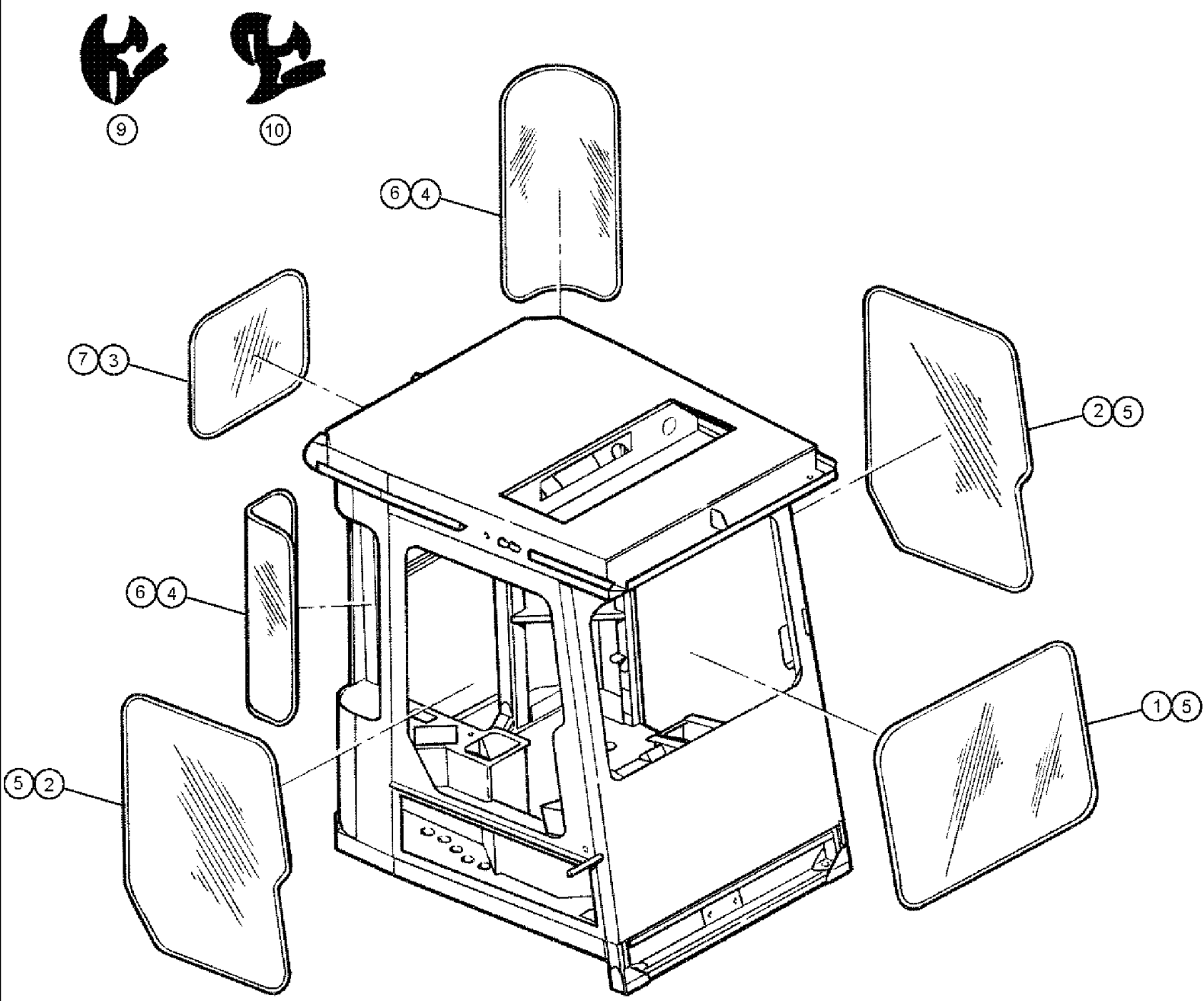
сылка	Номер детали	Кол-во	Описание
1	BN21249	2	ADAPTER, FT, SAE, OR, 37D
2	BN323097	1	VALVE, ORBITROL, LS, 11.3 DISP
3	BN50141	4	WASHER, 5/16, FW, G5
4	BN50151	4	WASHER, 1/2, FW, G5
5	413-512	4	BOLT, Hex, 5/16"-18 x 3/4", G5, Full Thd, HH
7	BN50304	2	BOLT, 1/2-20 X 1.5, HH, G5
8	231-4148	2	NUT, LOCK, 1/2"-13, GB, HH,TLN
9	BN57226	2	ADAPTER, FT, OR, 37 FL 8-6S
10	BN65948	1	STEERING COLUMN, 18"
11	BN66268	1	RUBBER SEAL, 1/8" EPDM 5 X 6
12	BN66273	1	MOUNTING PARTS, 1/4 HRS 6.87 X 8
13	BN66274	1	RUBBER SEAL, 1/4 EPDM 2.5 X 8
14	BN66276	1	MOUNTING PARTS, 14 GA HRS 6.25 X 7.25
15	BN69007	1	PLATE, SPACER
	814-10040	4	BOLT, Hex, M10 x 40, 8.8, Full Thd, HH
16	231-4146	2	NUT, LOCK, 3/8"-16, GB, HH, TLN
18	413-612	4	BOLT, Hex, 3/8"-16 x 3/4", G5, Full Thd, HH
19	413-628	2	BOLT, Hex, 3/8"-16 x 1 3/4", G5, HH
	BN50145	4	WASHER, 3/8, FW, G5
20	BN66111	1	STEERING COLUMN, TILT/TELE
	BN320401	1	LEVER, TILT STEERING, PARTS OF STEERING COLUMN TILT/TELE, P/N BN66111
	BN98904	1	WIRE, (STEER COLUMN), PARTS OF STEERING COLUMN TILT/TELE, P/N BN66111
21	BN66112	1	UNIVERSAL JOINT, STEERING COLUMN
22	BN310333	1	CAP, STEERING WHEEL, BLK
	BN67057	1	WHEEL (STEERING), 3-SPOKE, 16", PART OF CAP, STEERING WHEEL, BLK, P/N BN310333
23	BN68814	1	CLAMP, VINYL-1/8" DIA.
24	BN50137	2	WASHER, 1/4, FW, G5
25	413-48	2	BOLT, Hex, 1/4"-20 x 1/2", G5, Full Thd, HH
26	BN66265	1	SHIELD, 16 GA HRS 6.75 X 13
27	BN69875	1	SEAL, CLIP ON



SPX3310 PATRIOT SPRAYER

01-006 UPHOLSTERY

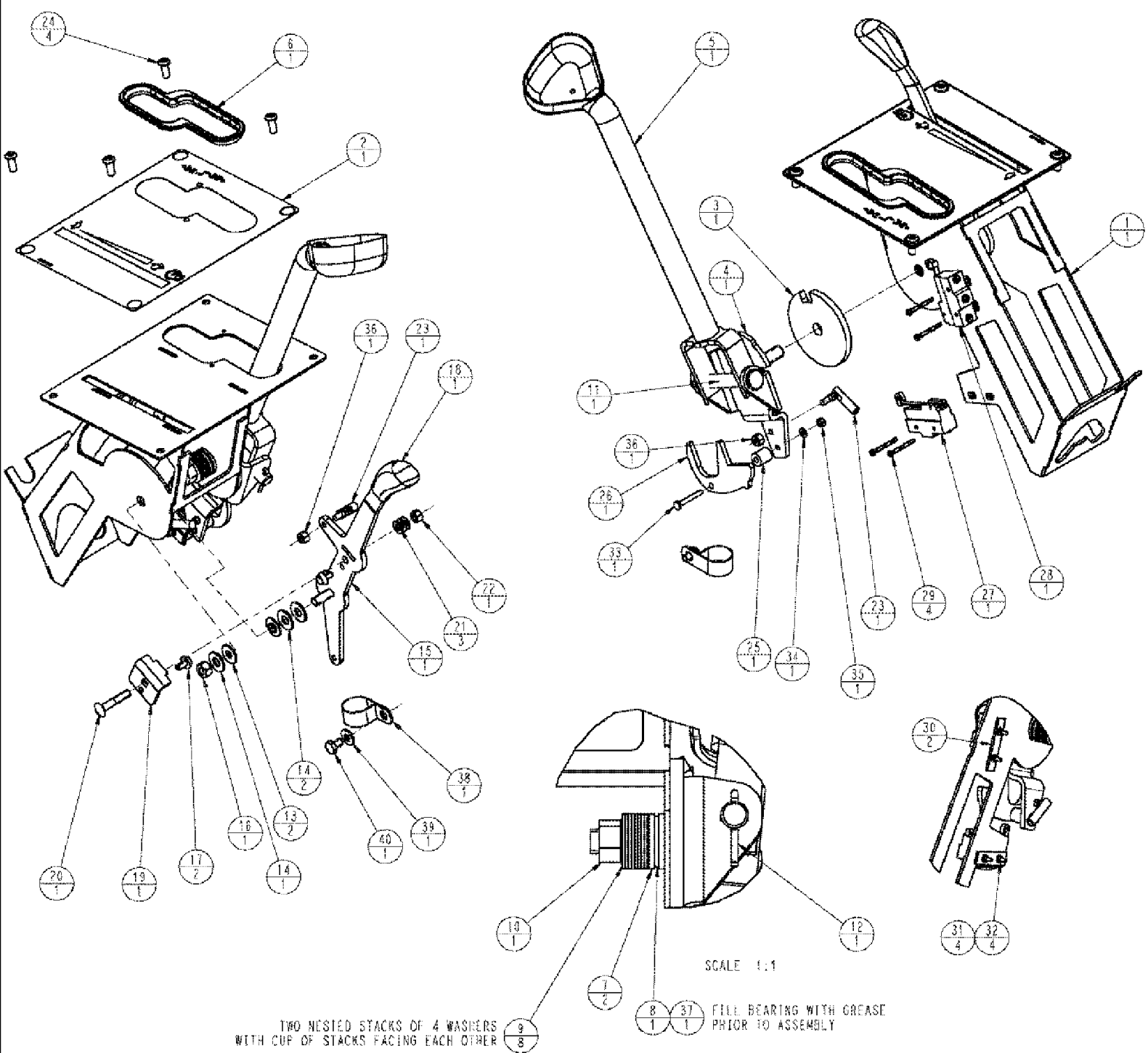
сылка	Номер детали	Кол-во	Описание
1	BN68886	1	MAT, FLOOR, MOLDED
2	BN323881	1	LINER, MOLDED 4" LOUVER
3	BN68888	1	CONSOLE, MOLDED
4	BN311765	1	COVER, MOLDED 7 BANK
5	BN68890	1	COVER, MOLDED REAR CORNER
6	BN68891	1	FRAME, MOLDED DOOR
7	BN68892	1	COVER, MOLDED FRONT LEFT
8	BN68893	1	HOLDER, PENCIL
9	BN68894	1	CONSOLE, FRONT GAGE
10	369937A1	1	NET, CARGO
	369929A1	5	FASTENER, CHRISTMAS TREE, ASSOCIATED PART OF NET, CARGO, P/N 369937A1
11	BN68896	1	FOAM, CAB FRONT FIRE WALL
12	BN68897	1	FOAM, CONTROL SIDE LOWER PL
13	BN68898	1	FOAM, LH REAR POST COVER
14	BN68899	1	FOAM, RH REAR POST COVER
15	BN68900	1	FOAM, REAR MIDDLE PANEL
16	BN68901	1	FOAM, LEFT SIDE POST COVER
17	BN68902	1	FOAM, RT SIDE POST COVER
18	BN68903	1	FOAM, DOOR PANEL
19	BN68904	1	FOAM, LOWER REAR L.H.
20	BN68905	1	FOAM, LOWER FRONT R.H.
21	BN304445	2	GASKET, 1" FOAM
22	BN69601	41	SCREW, #10 X 1 FL HD CTSK BK
23	BN69602	37	WASHER, #10 CNTRSK BK
26	BN50944	2	SCREW, #10 X .5, PH, SL
27	BN68906	2	GASKET, 1/2" FOAM, 3" 4" LOUVR
28	BN315877	5	SCREW, 1/4-20 X 1" PHIL, TH, SS, BLK
29	BN315876	1	WASHER, 1/4 FENDR X 1.25 SSBLK
30	BN315875	4	WASHER, 1/4, FW, G5, BLK. ZINK



SPX3310 PATRIOT SPRAYER

01-007 CAB GLASS

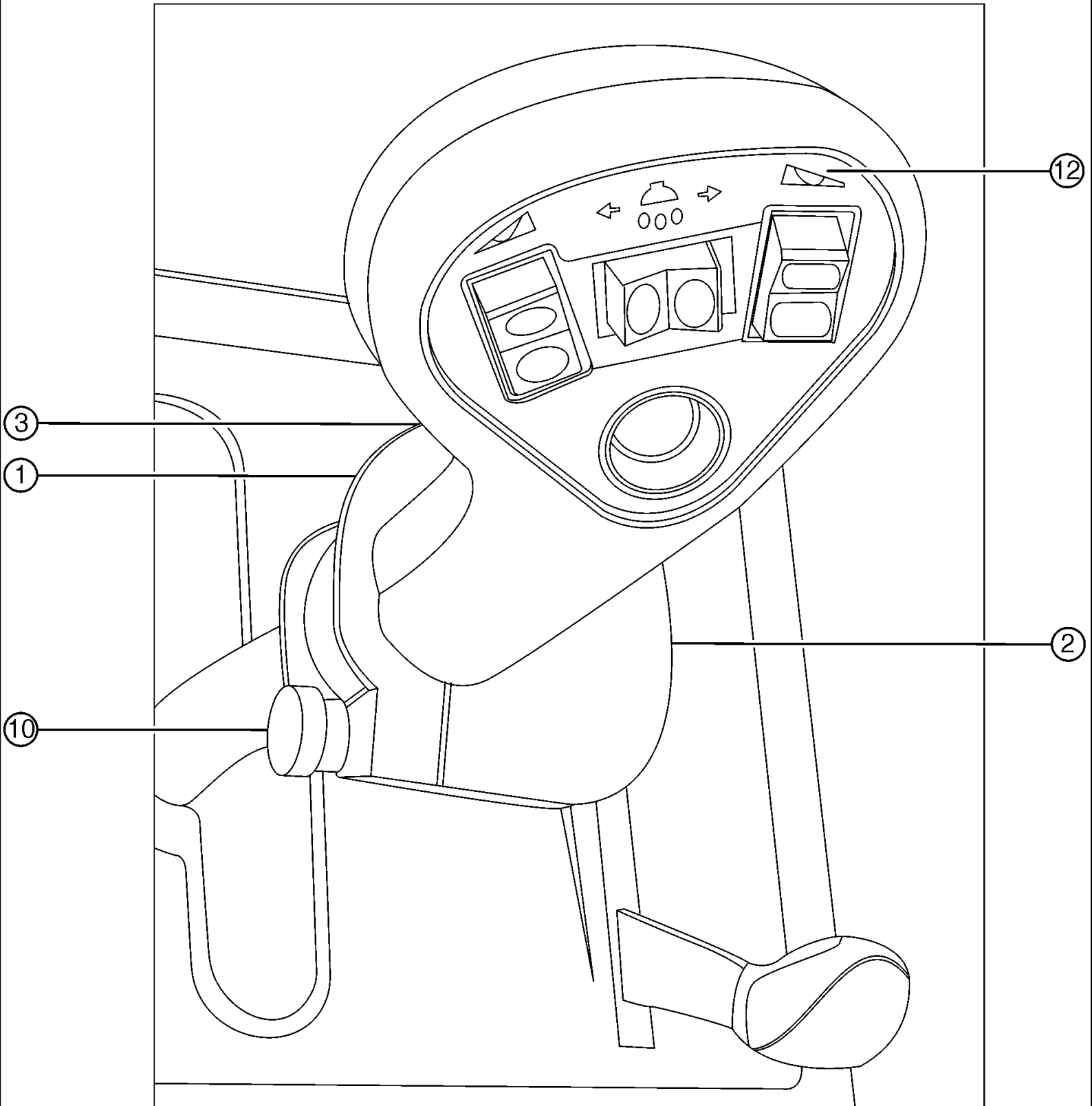
сылка	Номер детали	Кол-во	Описание
1	BN66208	1	GLASS, TINT 30" X 42.5" X .218
2	BN313487	2	GLASS, SIDE (TEMPERED)
3	BN313488	1	GLASS, REAR (TEMPERED)
4	BN67200	2	GLASS, TINT (RADIUS GLASS)
5	BN317213	3	RUBBER SEAL, WINDOW, 142" OFFSET
6	87272644	2	WEATHERSTRIP, WINDOW, ASN 20256
6	BN67948	2	SEAL, WINDOW, RUBBER 100" (INLINE), INDICATES OLD PART NUMBER OR CAN ORDER NEWER PART NUMBER LISTED ABOVE
7	BN317214	1	RUBBER SEAL, WINDOW 78" OFFSET
9	BN54030	AR	RUBBER SEAL, WINDOW (INLINE) BULK - PER FOOT
10	BN54031	AR	RUBBER SEAL, WINDOW (OFFSET) BULK - PER FOOT



SPX3310 PATRIOT SPRAYER

01-008 PROPEL, THROTTLE ASSEMBLY

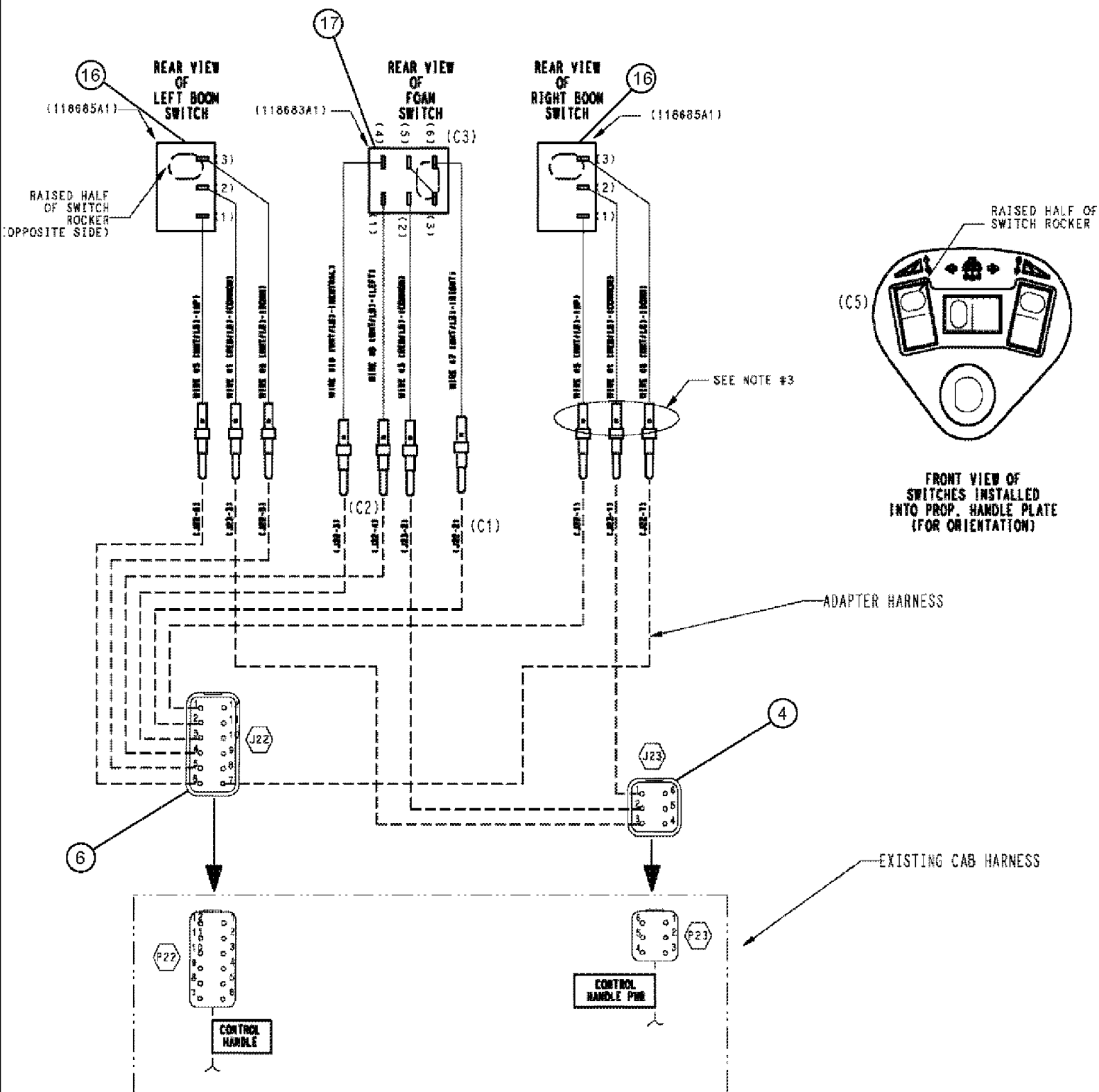
сылка	Номер детали	Кол-во	Описание
1	87268238	1	AIR CLEANER, PROP/THROTTLE
2	87270579	1	DECAL, PROP/THRRTL, 96 1/2
3	251090A1	1	WASHER, FRICTION
4	113318A2	1	SUPPORT, PROP LVR
5	87270577	1	HANDLE, PROP HNDL, 96 1/2, SEE FIG. 01-009
6	128833A2	1	GUIDE, PROP CNTRL LVR
7	496-81010	2	WASHER, 7/16, ZND HDN
8	159688R91	1	BEARING, THRUST,
9	1994980C1	8	WASHER, BELLEVILLE, M10
10	BN305066	1	SCREW, 7/16-14, FLN, G8
11	27-8343	1	PIN, CLEVIS, 1/2" x 3 7/16",
12	432-816	1	PIN, SPLIT (COTTER), 1/8" x 1",
13	87270571	2	WASHER, FLANGED NYLON
14	895-15008	3	WASHER, M8 x 20 x 1.6, CST ZND
15	87271788	1	LEVER, LEVER, 96 1/2 THROTTLE
16	832-46408	1	NUT, LOCK, M8 x 1.25, CI 8, TLN
17	259040A1	2	INSERT, FRICTION
18	134071A1	1	KNOB, THROTTLE CNTRL
19	258734A2	1	SUPPORT, THROTTLE FRICTION
20	811-6035	1	BOLT, CARRIAGE, Short NK, M6 x 35, CI8.8, Full Thd, RHSN, ZND
21	343204A1	3	WASHER, BELLEVILLE .255 ID
22	832-46406	1	NUT, LOCK, M6 x 1, CI 8,
23	86550597	2	BALL JOINT, QUICK DISCONN
24	161-114	4	SCREW, Hex Soc But Hd, 1/4"-20 x 5/8", BZN
25	87270583	1	SPACER, .194 ID X .5 OD X .562
26	87271314	1	ARM, CAM PLATE NEUTRAL
27	BN323495	1	ADAPTER, REVERSE
28	BN323496	1	ADAPTER, NEUT. SAFETY
29	840-1330	4	BOLT, Cross Pan Hd, M3 x 30,
30	342938A1	2	PLATE, PRP SWITCH BACKING
31	895-11003	4	WASHER, M3, FW, ZND
32	824-1403	4	NUT, M3, CI 5, HEX
33	86511825	1	SCREW, Cross Pan Hd, M4 x 30, MS P
34	895-11004	1	WASHER, M4, FLAT
35	832-46404	1	NUT, LOCK, M4 x .7, CI 8, TLN
36	231-24409	2	NUT, LOCK, #10-32, N/M ZND
37	331-439	1	PETROLEUM
38	515-22254	1	CLAMP, 1", Insul, 5/16" Bolt, B INS CLO
39	495-11028	1	WASHER, 1/4", SAE, .281 X .625 X .065 ZND
40	413-46	1	BOLT, Hex, 1/4"-20 x 3/8", G5, Full Thd, HD
41	128593A1	1	SPRING, PROP HANDLE



SPX3310 PATRIOT SPRAYER

01-009(01) PROPEL HANDLE SUB ASSEMBLY

сылка	Номер детали	Кол-во	Описание
1	116150A1	1	SUPPORT, PALM REST, L.H.
2	116152A1	1	SUPPORT, PALM REST, R.H.
3	1343962C1	1	CLIP, ELECTRICAL, PALM REST,
4	225350C1	1	CONNECTOR, ELEC, 6 PIN TYPE LY
5	225353C1	1	WEDGE, TYPE W6P
6	225388C1	1	CONNECTOR, ELEC, 12-PIN TYPE NA
7	225390C1	1	WEDGE, TYPE W12P
8	260-54310	1	SCREW, SELF TAP, Cross Pan Hd, #6 x 5/8", TYP B
9	353-402	1	PLUG, Dome, .375" hole, Nylon, BUTTON
10	86987885	1	KNOB, PALM REST
11	BN2290332	AR	LOOM, SPLIT 3/4" ID #1789
12	87270578	1	DECAL, PROP HNDL, 96 1/2
13	124670A1	1	PLATE, COVER, PROP CNTRL COTTON
14	BN323510	1	LEVER, LEVER SUB, PROP CNTRL., SEE FIG. 01-011
15	BN50054	1	NUT, 1/4-20, HH, SS
16	118685A1	2	SWITCH, BSKT R/L
17	118683A1	1	SWITCH, UNLOADER SWIN
18	87271307	1	PLUG, DOUBLE D



SPX3310 PATRIOT SPRAYER

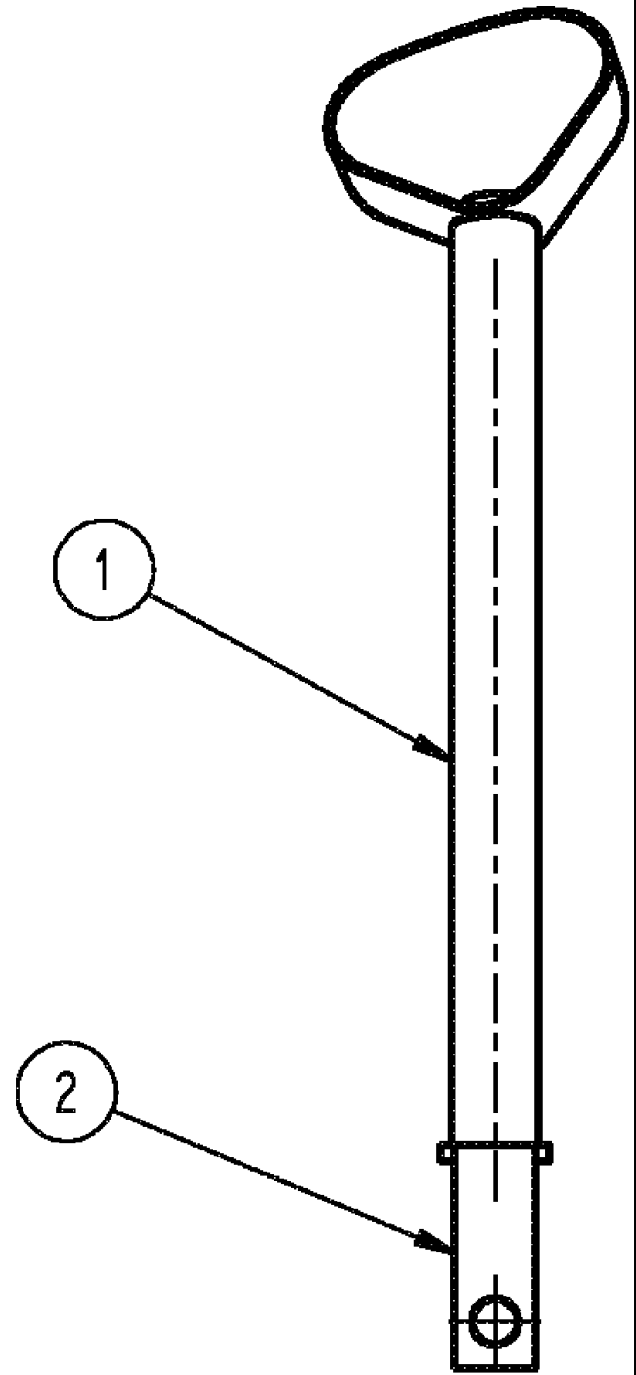
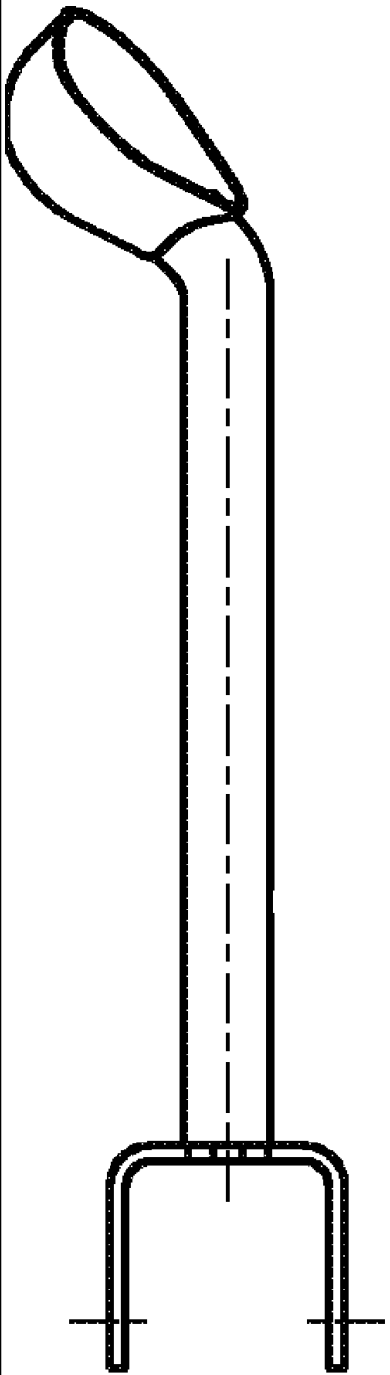
01-009(02) PROPEL HANDLE SUB ASSEMBLY

сылка	Номер детали	Кол-во	Описание
1	116150A1	1	SUPPORT, PALM REST, L.H.
2	116152A1	1	SUPPORT, PALM REST, R.H.
3	1343962C1	1	CLIP, ELECTRICAL, PALM REST,
4	225350C1	1	CONNECTOR, ELEC, 6 PIN TYPE LY
5	225353C1	1	WEDGE, TYPE W6P
6	225388C1	1	CONNECTOR, ELEC, 12-PIN TYPE NA
7	225390C1	1	WEDGE, TYPE W12P
8	260-54310	1	SCREW, SELF TAP, Cross Pan Hd, #6 x 5/8", TYP B
9	353-402	1	PLUG, Dome, .375" hole, Nylon, BUTTON
10	86987885	1	KNOB, PALM REST
11	BN2290332	AR	LOOM, SPLIT 3/4" ID #1789
12	87270578	1	DECAL, PROP HNDL, 96 1/2
13	124670A1	1	PLATE, COVER, PROP CNTRL COTTON
14	BN323510	1	LEVER, LEVER SUB, PROP CNTRL., SEE FIG. 01-011
15	BN50054	1	NUT, 1/4-20, HH, SS
16	118685A1	2	SWITCH, BSKT R/L
17	118683A1	1	SWITCH, UNLOADER SWIN
18	87271307	1	PLUG, DOUBLE D

SPX3310 PATRIOT SPRAYER

01-010 SHIFT, THROTTLE CONTROL GROUP

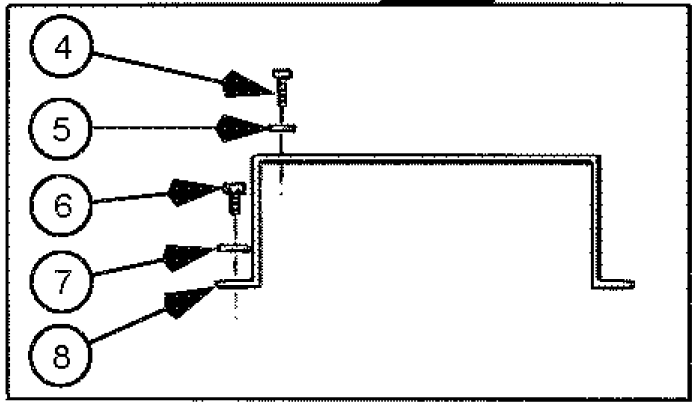
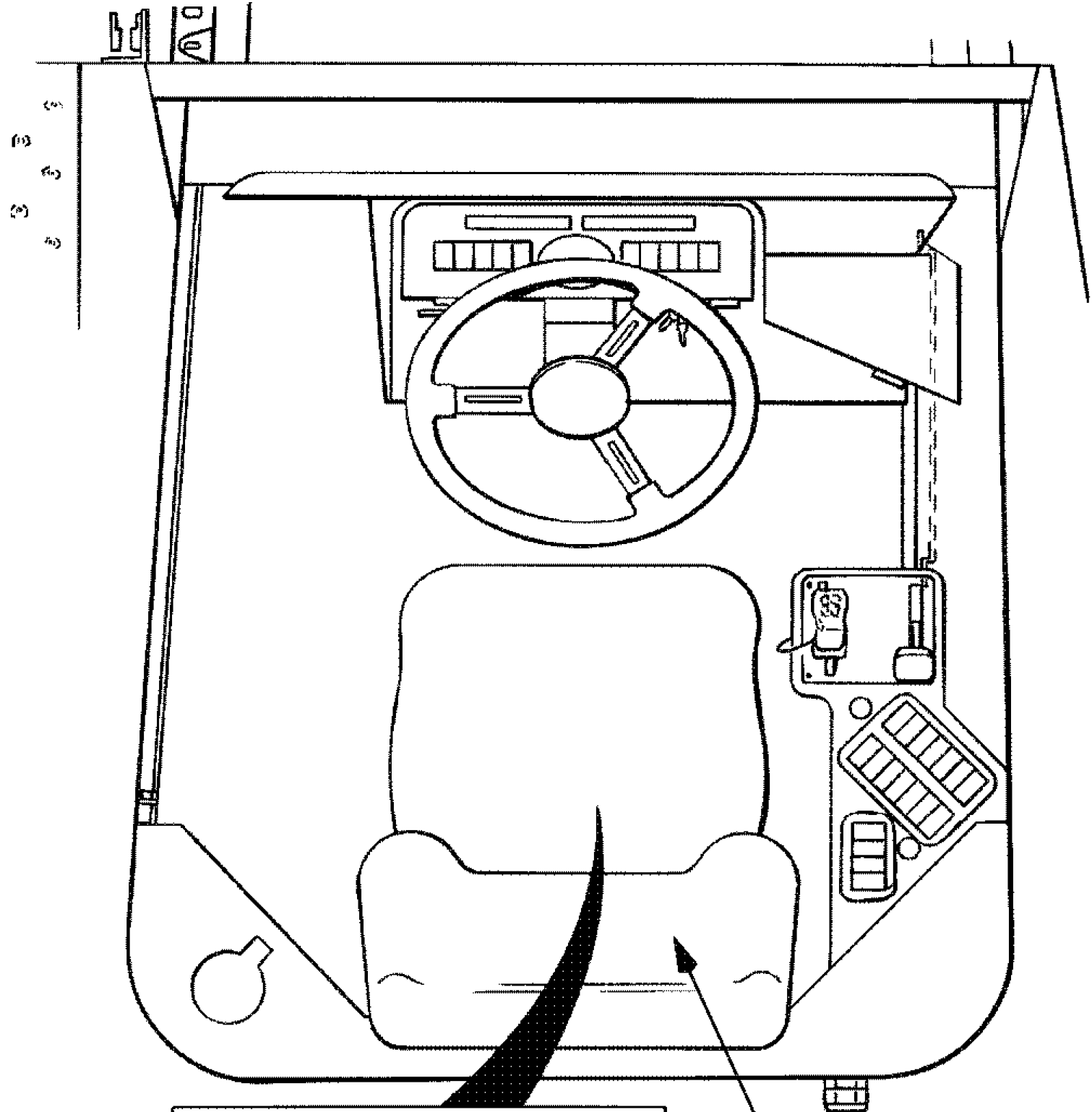
сылка	Номер детали	Кол-во	Описание
1	87270501	1	CABLE, CONTROL, 200" LONG
2	87268897	1	CABLE, CONTROL, 237" LONG
	BN66132	2	CABLE, STRAIN RELIEF-SHIFT, ASSOCIATED PART OF CABLE, CONTROL, 237" LONG, P/N 87268897
3	BN29258	1	PIN, CLEVIS,
6	87270574	1	PROP/THROTTLE ASSY, 96 1/2 SEE FIG. 01-008
8	515-23127	3	CLAMP, 1/2", Insul, 3/8" Bolt, B CLOS
9	895-15008	3	WASHER, M8 x 20 x 1.6, CST ZND
10	832-46408	2	NUT, LOCK, M8 x 1.25, CI 8, LN
11	814-8110	1	BOLT, Hex, M8 x 110, 8.8,
12	425-114	1	NUT, 1/4"-28, G5, HEX, GR 5ZN



SPX3310 PATRIOT SPRAYER

01-011 LEVER SUB ASSEMBLY PROPEL CONTROL

сылка	Номер детали	Кол-во	Описание
1	87267517	1	HANDLE, CUP CONTROL
2	113316A1	1	CHANNEL, PROP CONTROL LEVER

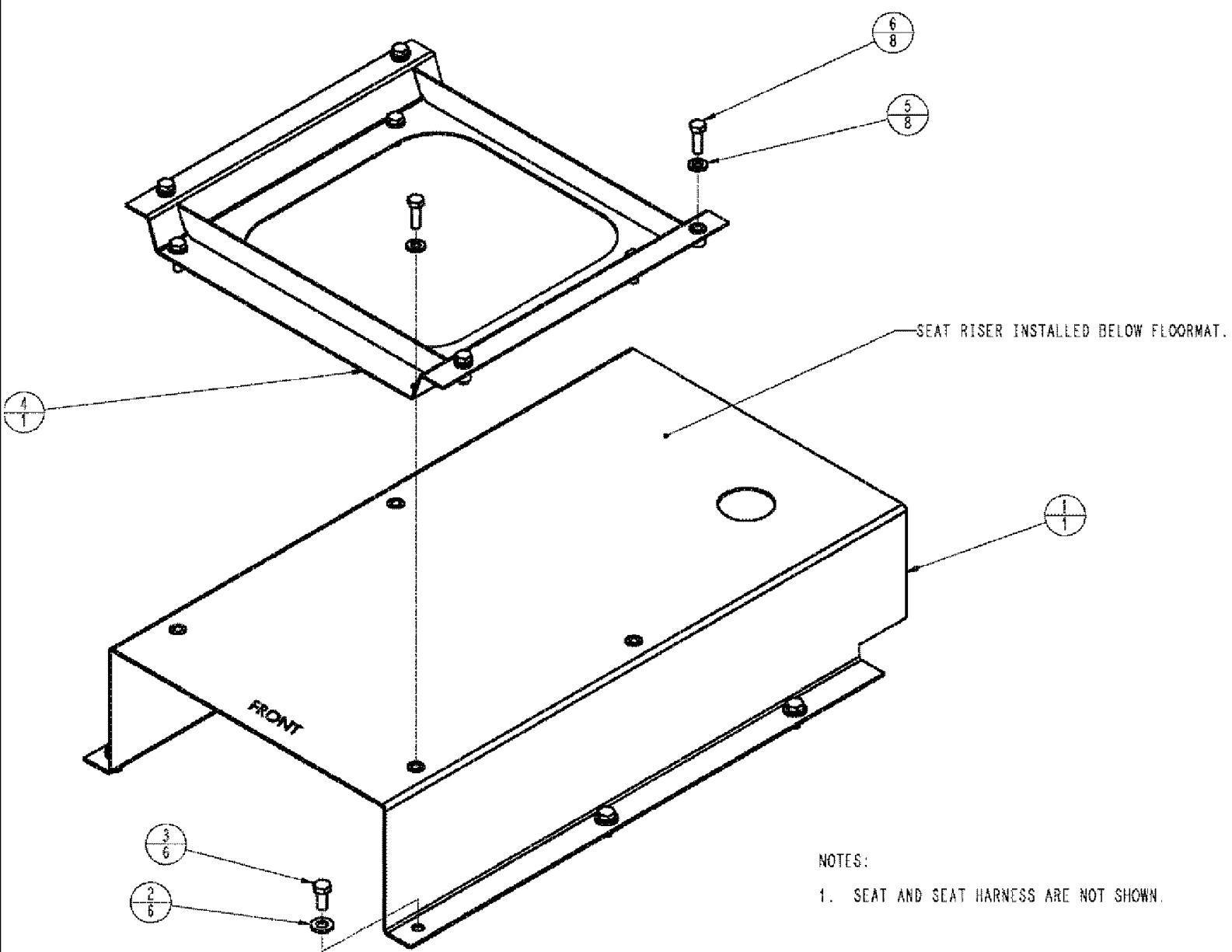


- 1
- 2
- 3

SPX3310 PATRIOT SPRAYER

01-012 SEAT - MAGNUM 200

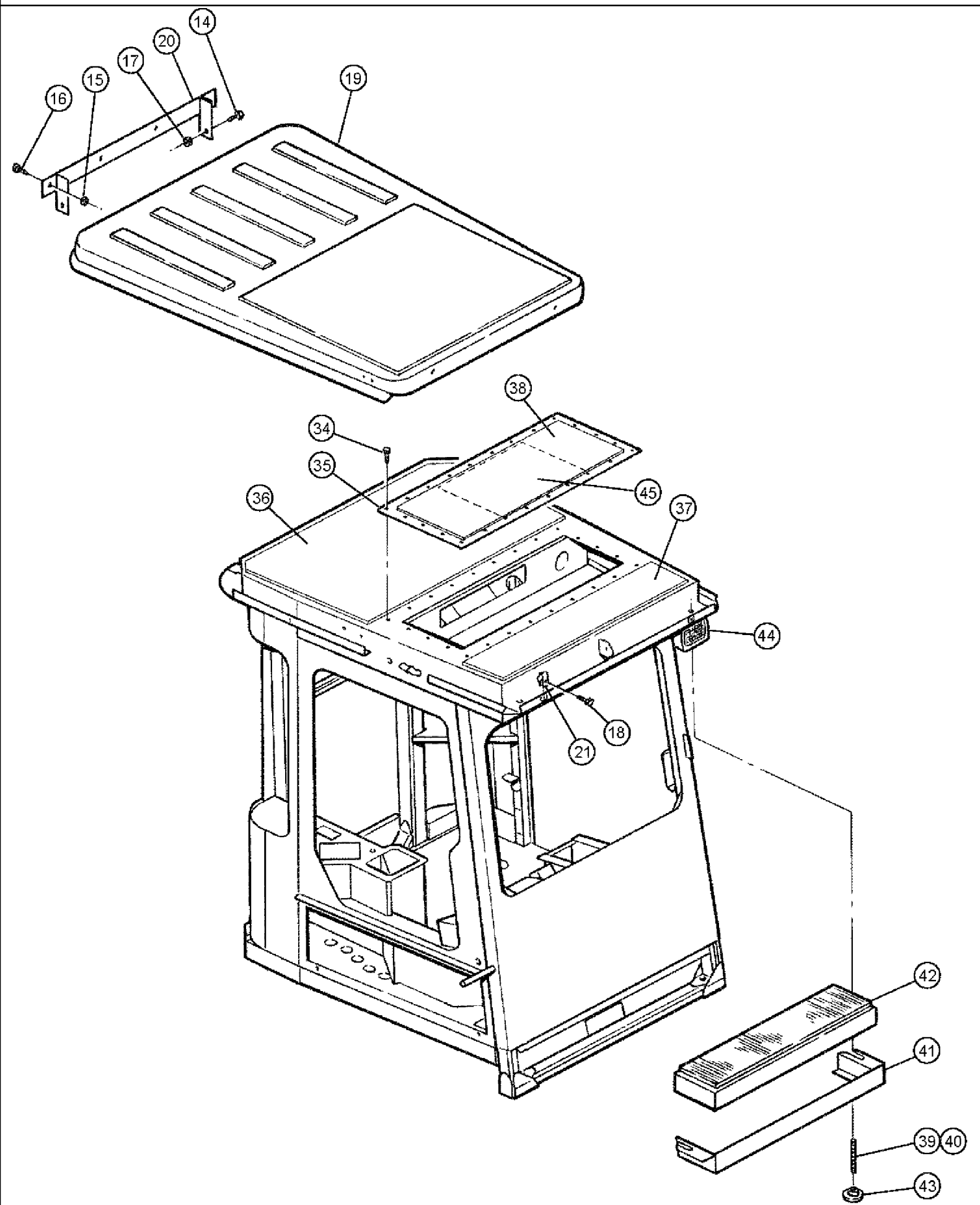
сылка	Номер детали	Кол-во	Описание
1	BN29361	1	BELT, SAFETY, RETRACTABLE, BL
2	BN68850	1	BELT, SAFETY, TETHER 14" SET 2-SEAT
3	BN68852	1	SEAT, MAGNUM 200 (GRAY)
4	BN69005	4	BOLT, BLT 5/16 X 1 SK HD CP SCR
5	396-31041	6	WASHER, 13/32" x 13/16" x .134", HDN, FW, HRDN
6	413-612	6	BOLT, Hex, 3/8"-16 x 3/4", G5, Full Thd, HH
7	BN50147	6	WASHER, 3/8 SPRING LOCK
8	BN69009	1	BRACKET, WELDMENT SEAT MOUNT



SPX3310 PATRIOT SPRAYER

01-013 AIR SEAT GROUP, SST, 961/2

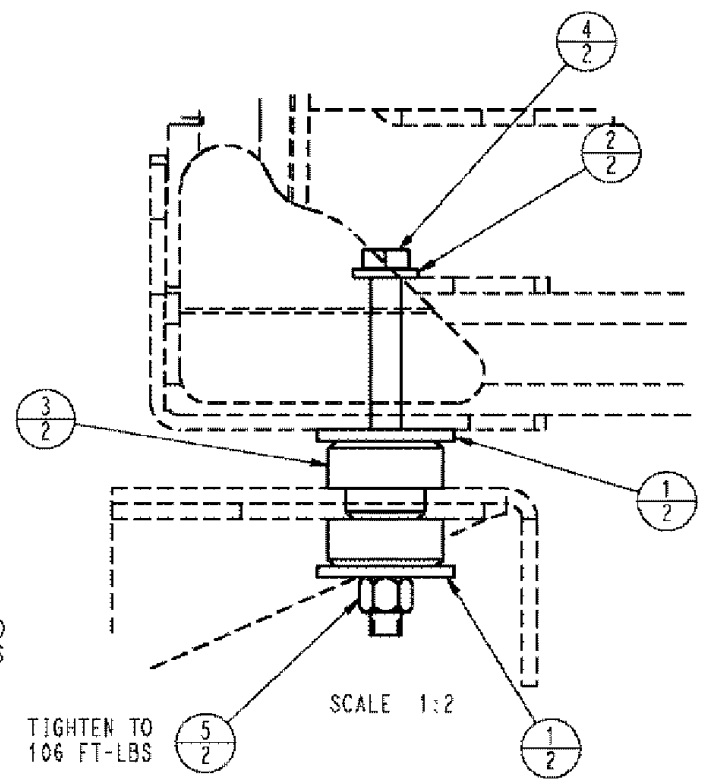
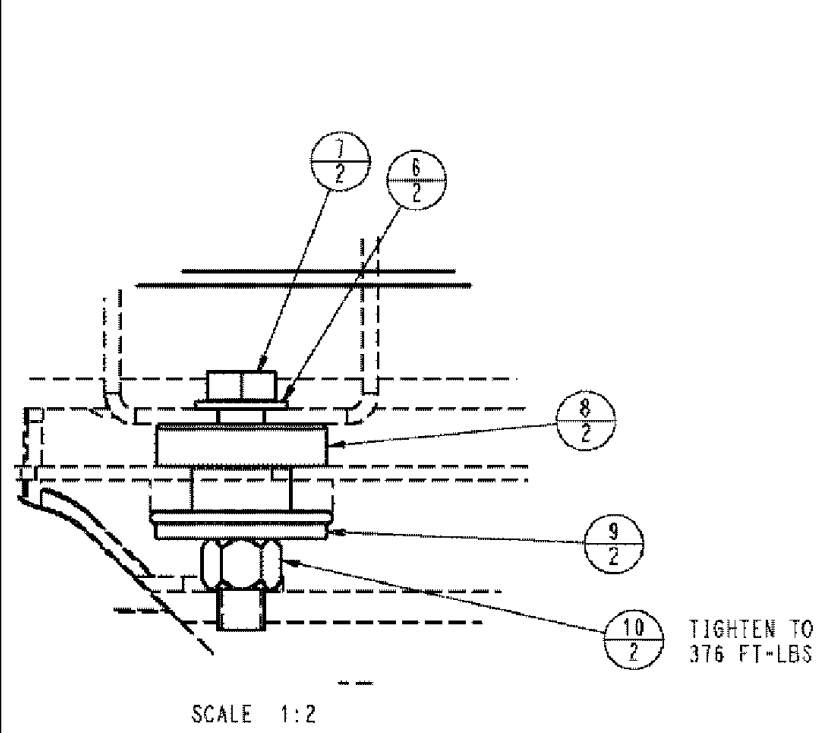
сылка	Номер детали	Кол-во	Описание
1	87268234	1	RISER, SEAT ASSY
2	496-21041	6	WASHER, 13/32" x 13/16" x .089", HDN, ZND
3	413-612	6	BOLT, Hex, 3/8"-16 x 3/4", G5, Full Thd, HH
4	87268217	1	ADAPTER, SEARS
5	896-11008	8	WASHER, M8 x 17.5 x 2, HT, ZND
6	614-8025	8	BOLT, Hex, M8 x 25, 8.8, HH
NS	87268230	1	SEAT, DRIVER, SST AIR, 961/2 GRAY
	87667331	1	SEAT, TOP PORTION COMPLETE, ASSOCIATED PART OF SEAT, SST AIR 961/2 GRAY, P/N 87268230
	87667332	1	CUSHION, SEAT, ASSOCIATED PART OF SEAT, SST AIR 961/2 GRAY, P/N 87268230
	87416487	1	KIT, BACK CUSHION, ASSOCIATED PART OF SEAT, SST AIR 961/2 GRAY, P/N 87268230
	87667333	1	SEAT BELT, ASSOCIATED PART OF SEAT, SST AIR 961/2 GRAY, P/N 87268230
	87667334	1	SEAT FRAME, TOP, ASSOCIATED PART OF SEAT, SST AIR 961/2 GRAY, P/N 87268230
	87308130	1	SEAT BACK ADJUST. DEVICE, KIT/A LUMBAR SEARS MECH SEAT, ASSOCIATED PART OF SEAT, SST AIR 961/2 GRAY, P/N 87268230
	87567149	1	ARM, ARM ASSY, LH W/BACKET-SEAT, ASSOCIATED PART OF SEAT, SST AIR 961/2 GRAY, P/N 87268230
	87667335	1	ARM ASSY, LH ARMREST-SEAT, ASSOCIATED PART OF SEAT, SST AIR 961/2 GRAY, P/N 87268230
	87667337	1	ARMREST, ARM ASSY, RH W/ BRACKET, ASSOCIATED PART OF SEAT, SST AIR 961/2 GRAY, P/N 87268230
	87667336	1	PAD, RH ARMREST-SEAT, ASSOCIATED PART OF SEAT, SST AIR 961/2 GRAY, P/N 87268230
	87347940	1	KIT, SERVICE, SEAT COMBO, ASSOCIATED PART OF SEAT, SST AIR 961/2 GRAY, P/N 87268230
	86994165	1	SEAT ACCESSORY, SERVICE RECLINER, ASSOCIATED PART OF SEAT, SST AIR 961/2 GRAY, P/N 87268230
	87416475	1	KNOB, RECLINER, ASSOCIATED PART OF SEAT, SST AIR 961/2 GRAY, P/N 87268230
	87037462	1	SEAT BACK ADJUST. DEVICE, LUMBAR KNOB KIT, ASSOCIATED PART OF SEAT, SST AIR 961/2 GRAY, P/N 87268230
	87667338	1	BASE, SEAT, LP-AIR SLIDES, ASSOCIATED PART OF SEAT, SST AIR 961/2 GRAY, P/N 87268230
	87347962	1	KIT, SERVICE, SEAT, ASSOCIATED PART OF SEAT, SST AIR 961/2 GRAY, P/N 87268230
	87347964	1	HARNESS, SEAT SUSP WIRE, ASSOCIATED PART OF SEAT, SST AIR 961/2 GRAY, P/N 87268230
	143786A1	1	SHAFT, SHAFT, BEARING, ASSOCIATED PART OF SEAT, SST AIR 961/2 GRAY, P/N 87268230
	87347967	1	KIT, SERVICE, BEARING, SEAT KIT, ASSOCIATED PART OF SEAT, SST AIR 961/2 GRAY, P/N 87268230
	87352582	1	KIT, SEAT BUMPER, ASSOCIATED PART OF SEAT, SST AIR 961/2 GRAY, P/N 87268230
	87352578	1	KIT, SERVICE, KIT, SEAT AIRLINE, ASSOCIATED PART OF SEAT, SST AIR 961/2 GRAY, P/N 87268230
	87667330	1	SPARE PART, SHOCK ABSORBER, SEAT, ASSOCIATED PART OF SEAT, SST AIR 961/2 GRAY, P/N 87268230
	87347970	1	COMPRESSOR, SEAT, ASSOCIATED PART OF SEAT, SST AIR 961/2 GRAY, P/N 87268230
	82020819	1	KIT, AIR SPRING SERVICE KIT, ASSOCIATED PART OF SEAT, SST AIR 961/2 GRAY, P/N 87268230
	87416482	1	KIT, KIT, LOCKING SLIDE, ASSOCIATED PART OF SEAT, SST AIR 961/2 GRAY, P/N 87268230
	87405471	1	SEAT ACCESSORY, SLIDE, RELEASE LEVERSEARS, ASSOCIATED PART OF SEAT, SST AIR 961/2 GRAY, P/N 87268230



SPX3310 PATRIOT SPRAYER

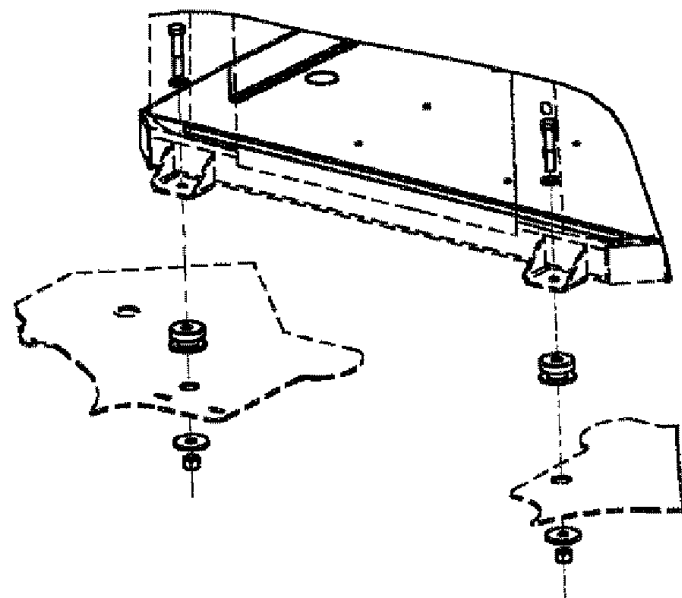
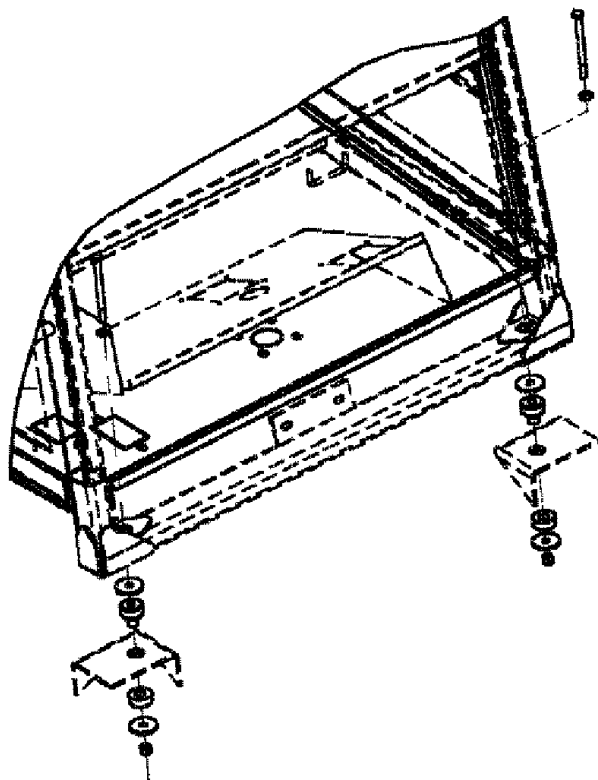
02-001 ROOF

сылка	Номер детали	Кол-во	Описание
14	BN50254	2	BOLT, 3/8-16 X 1, HH, SS
15	BN50057	4	NUT, 5/16-18 WHIZ LOCK SS
16	BN50222	4	BOLT, 5/16-18 X .75, TH, SS, PH
17	BN50759	2	NUT, 3/8-16, NLN, SS
18	BN50248	2	BOLT, 3/8-16 X 1, TH, SS, PHIL.
19	BN311759	1	ROOF, CAB (RED)
20	BN67226	1	HINGE, HALF WELDMENT
21	BN69828	2	NUT, "U" 3/8-16
34	413-68	28	BOLT, Hex, 3/8"-16 x 1/2", G5, Full Thd, HH
35	BN304231	1	PANEL, ACCESS, ROOF
	BN300175	28	WASHER, 3/8, FW, G8, ASSOCIATED PART OF ACCESS PANEL, ROOF, P/N BN304231
	BN304228	1	RUBBER SEAL, 1/4 X 3/4 X 43.5, ASSOCIATED PART OF ACCESS PANEL, ROOF, P/N BN304231
	BN304229	1	RUBBER SEAL, 1/4 X 3/4 X 45.75, ASSOCIATED PART OF ACCESS PANEL, ROOF, P/N BN304231
	BN304230	2	RUBBER SEAL, 1/4 X 3/4 X 19, ASSOCIATED PART OF ACCESS PANEL, ROOF, P/N BN304231
36	BN304240	1	INSULATOR, RUBBER, CAB ROOF, RR
37	BN304239	1	INSULATOR, RUBBER, CAB ROOF, FR
38	BN304232	1	INSULATOR, RUBBER, ACCESS PANEL
39	BN22055	2	ROD, 3/8-16 SS THD ROD 2.38
40	BN50062	4	NUT, 3/8-16, WLN, SS
41	BN65271	1	RETAINER, WLDMT-FILTER
42	87267368	1	FILTER, CAB, CHARCOAL, PANEL
	87267364	1	DECAL, CAB FILTER SERVICE, ASSOCIATED PART OF FILTER, CAB, CHARCOAL PANEL, P/N 87267368
43	BN65448	2	KNOB, 3/8"-16(F)
	BN50146	2	WASHER, 3/8, FW, SS, ASSOCIATED PART OF KNOB 3/8"-16(F), P/N BN65448
44	BN66131	4	LAMP, PEDASTAL MOUNT
	BN300873	1	BULB, HALOGEN H3 12-VOLT, SERVICE PARTS FOR REF. 44
45	BN319432	1	FOAM, ROOF PANEL, BOTTOM



TYPICAL REAR INSTALLATION
MOUNT IS SHOWN AFTER TAIL HAS BEEN FORMED

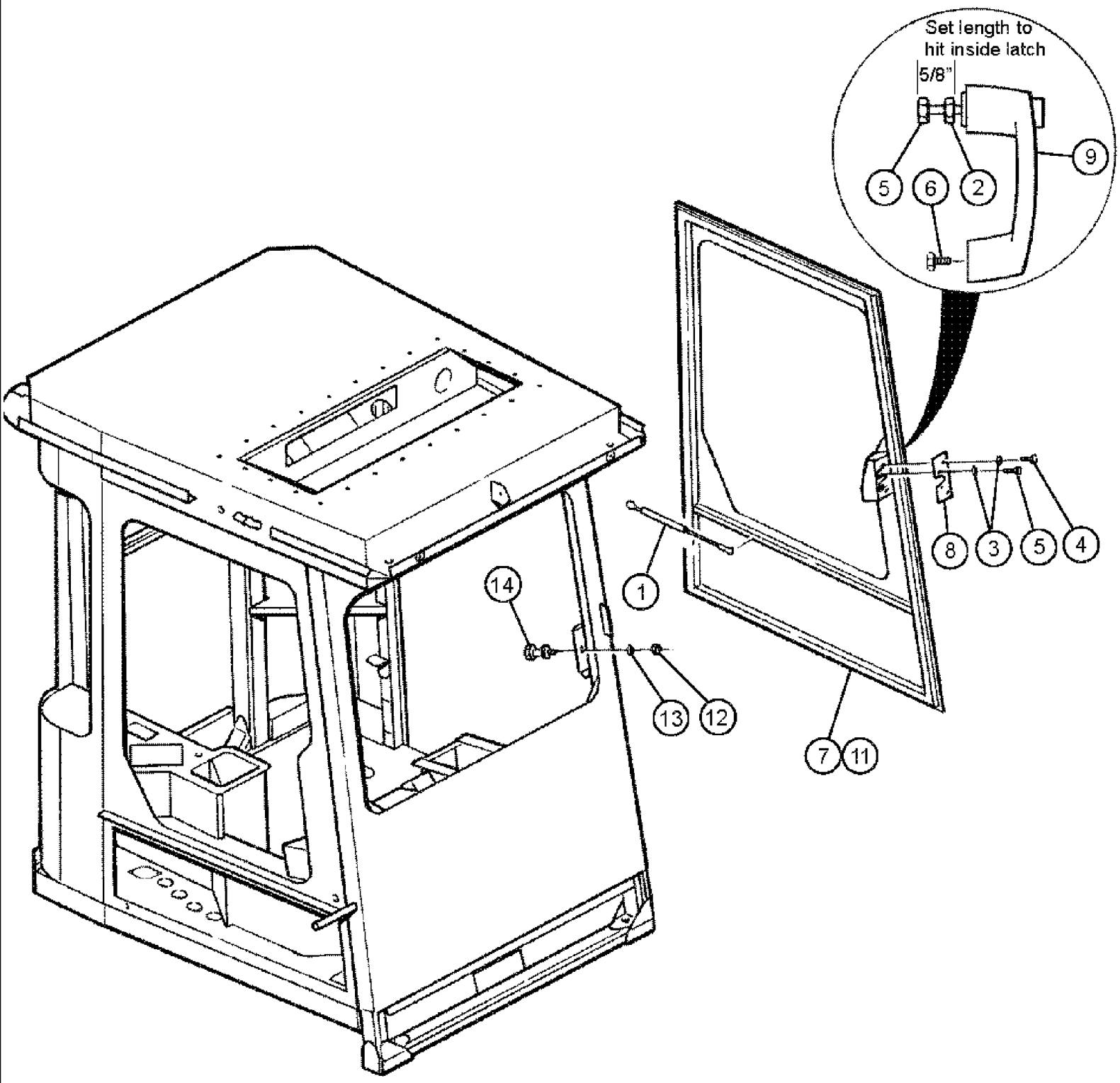
TYPICAL FRONT INSTALLATION



SPX3310 PATRIOT SPRAYER

02-002 CAB MOUNTING GROUP

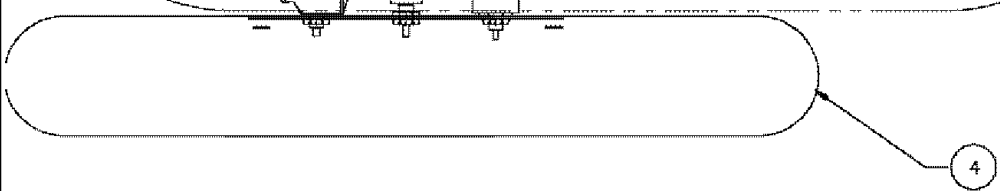
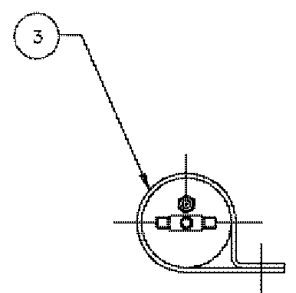
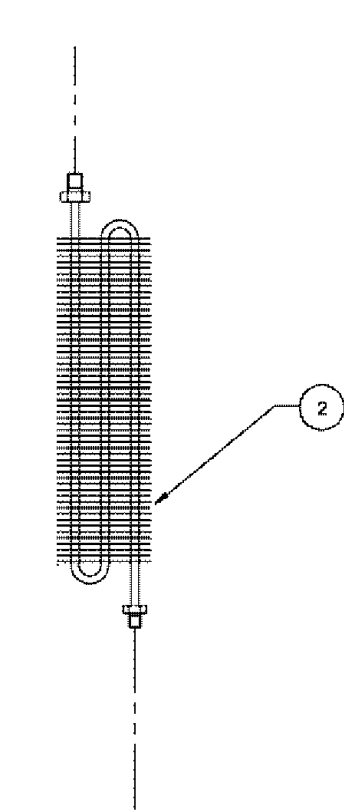
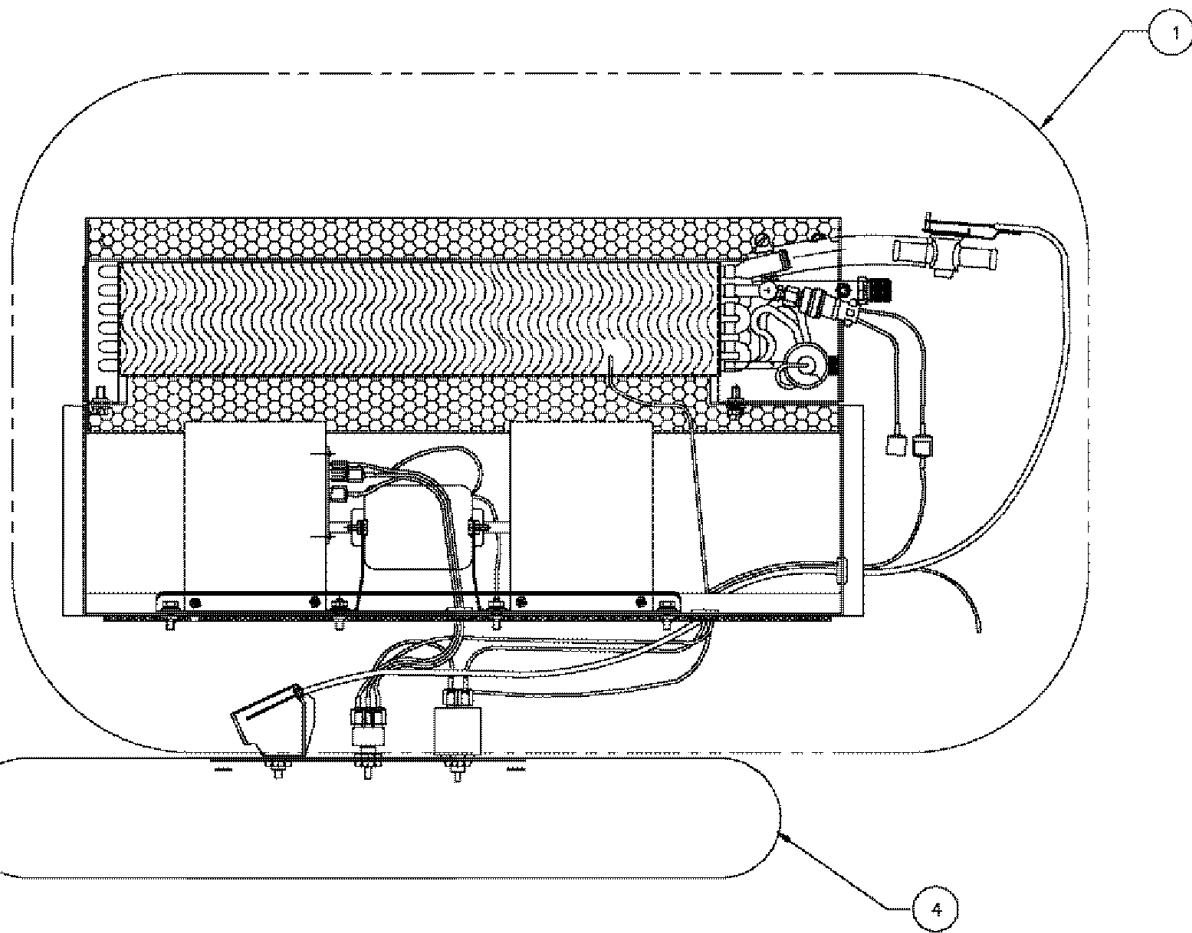
сылка	Номер детали	Кол-во	Описание
1	495-81239	4	WASHER, 17/32" x 2 1/4" x .180", ZN
2	496-21053	2	WASHER, 17/32" x 1 1/16" x .134", FW, G8, ZND
3	H340562	2	MOUNTING PARTS, ENGINE
4	426-896	2	BOLT, Hex, 1/2"-13 x 6", G8, ND
5	232-4148	2	NUT, LOCK, 1/2"-13, GC, LN, CL8
6	495-81042	2	WASHER, 25/32" x 1 1/2" x .120", FL
7	426-1260	2	BOLT, Hex, 3/4"-10 x 3 3/4", G8, HH
8	BN319699	2	CUSHION, MOUNT - CENTER BONDED
9	BN323498	2	WASHER, CAB LIFT
10	232-41412	2	NUT, LOCK, 3/4"-10, GC, TLN, CL8



SPX3310 PATRIOT SPRAYER

02-003 DOOR & STRIKER ASSEMBLIES

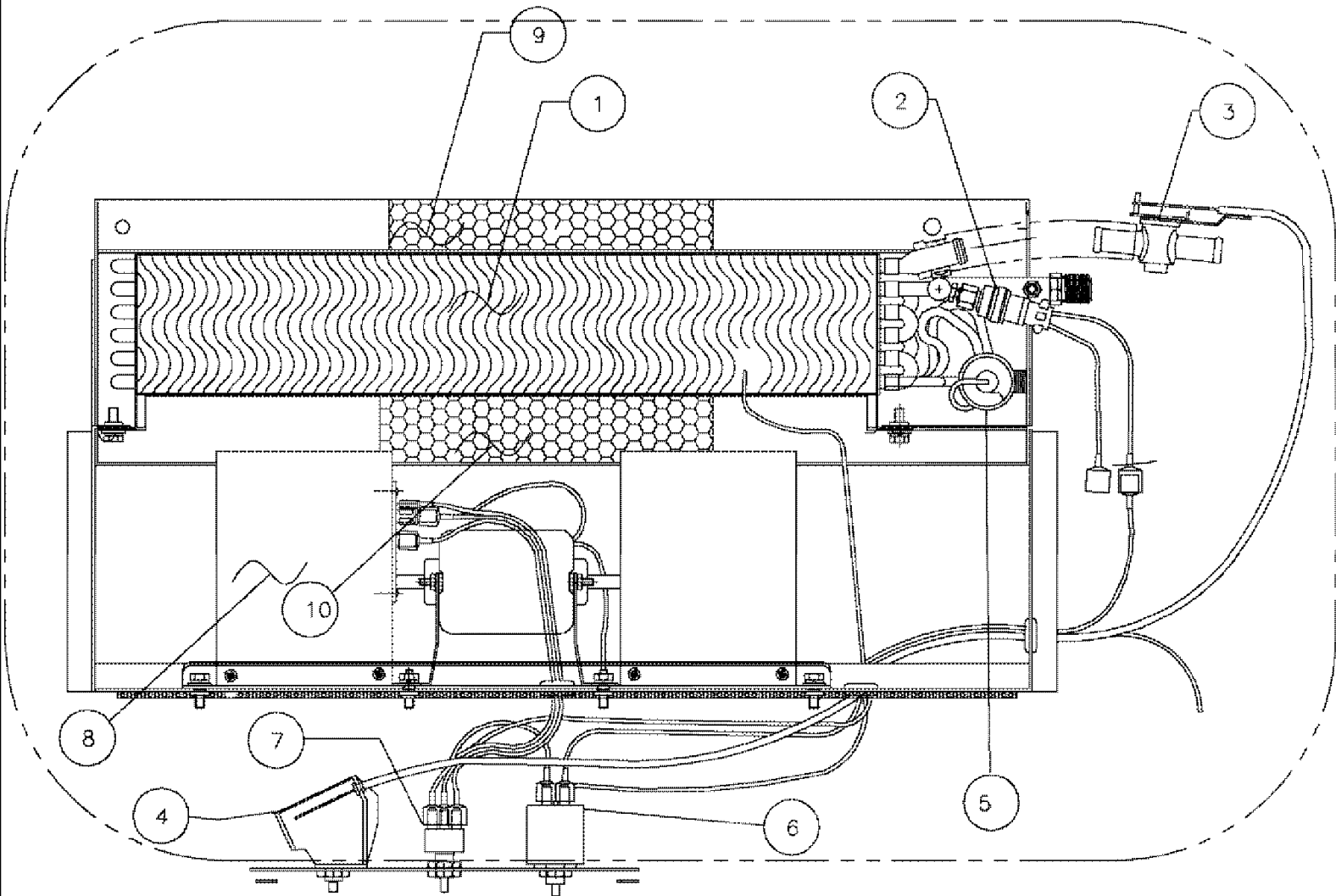
сылка	Номер детали	Кол-во	Описание
1	BN29434	1	GAS STRUT, KIT CHARGED
	BN29400A	1	CYLINDER, GAS CHARGED, SERVICE PARTS FOR REF. 1
	BN29553A	2	BALL JOINT, STD - 13 MM DIA 5/16-18 UNC, SERVICE PARTS FOR REF. 1
	BN24120	2	CLIP, SPRING, (GAS CYL), SERVICE PARTS FOR REF. 1
2	231-4144	1	NUT, LOCK, 1/4"-20, GB, HH, TLN
3	BN50138	4	WASHER, 1/4, FW, SS
4	413-412	2	BOLT, Hex, 1/4"-20 x 3/4", G5, Full Thd, HH
5	413-416	3	BOLT, Hex, 1/4"-20 x 1", G5, HH
6	614-6020	3	BOLT, Hex, M6 x 20, 8.8,
7	BN66026	1	DOOR, WELDMENT
8	BN66103	1	LATCH, (DOOR) TWO ROTOR
	BN67951	1	CAP, VINYL .060 X.437 X 1.5, ASSOCIATED PART OF LATCH (DOOR) TWO ROTOR, P/N BN67951
9	BN66106	1	HANDLE, (DOOR) OUTSIDE
	BN303475	1	KEY, IGNITION, SET OF 2, ASSOCIATED PART OF HANDLE (DOOR) OUTSIDE, P/N BN66106
11	342162A1	1	MOLDING, SEAL, DOOR
12	231-4147	1	NUT, LOCK, 7/16"-14, GB, HH, TLN
13	BN50595	2	WASHER, 1/2, FW, SS
14	BN66109	1	CATCH, STRIKER (DOOR)



SPX3310 PATRIOT SPRAYER

02-004 A/C PACKAGE

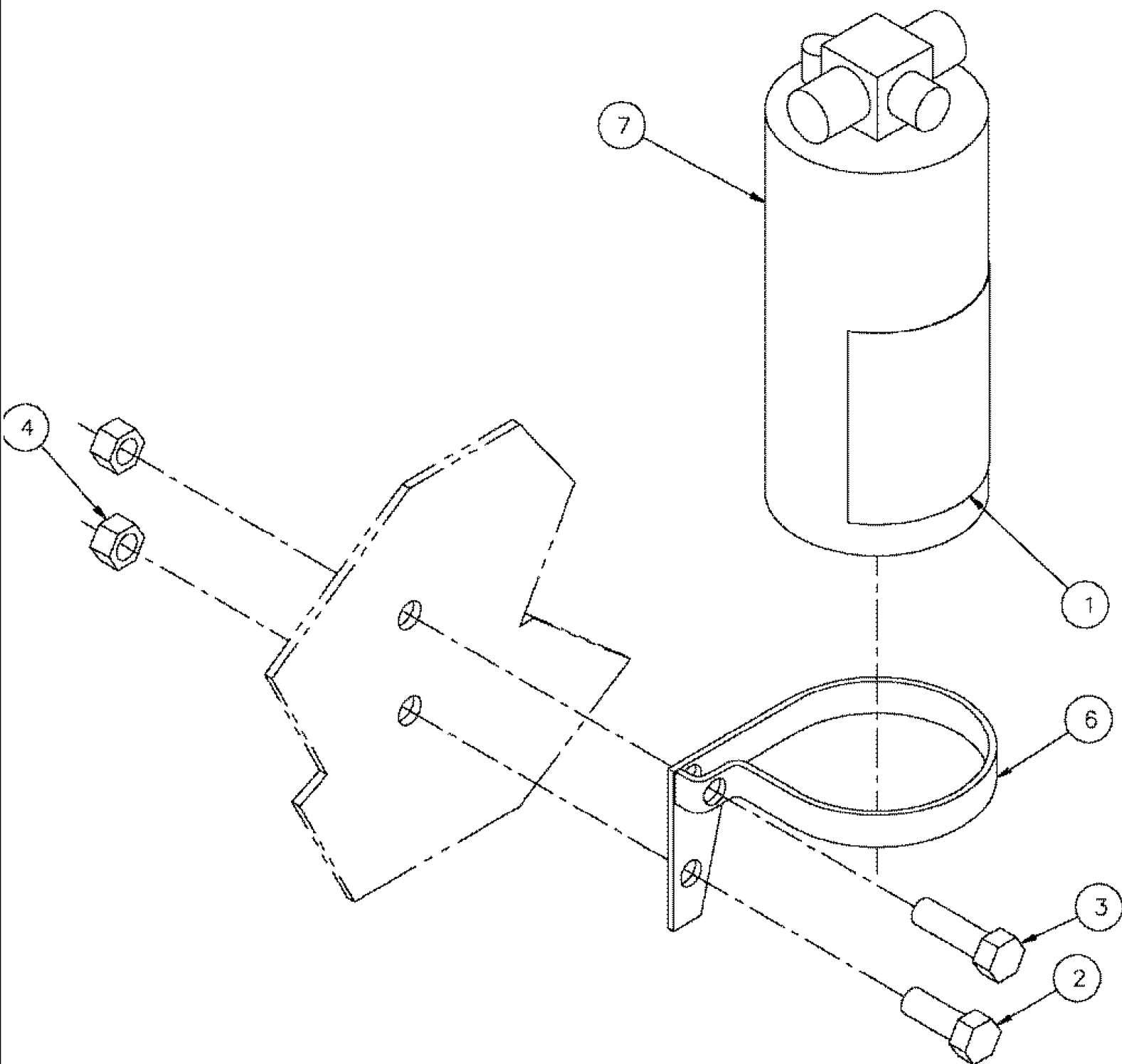
сылка	Номер детали	Кол-во	Описание
	BN67795	2	HOSE, FLEX (Not shown)
	BN67796	3	TUBE, POLY LOOM DRAIN (Not shown)
1	BN311013	1	HOUSING ASSY., EVAPORATOR, SEE FIG. 02-005
2	BN67785	1	COIL, CONDENSOR
3	BN317005	1	SEE FIG. 02-006
4	BN311014	1	PACKAGE, LOUVER & MISC., SEE FIG. 02-007



SPX3310 PATRIOT SPRAYER

02-005 EVAPORATOR HOUSING ASSEMBLY

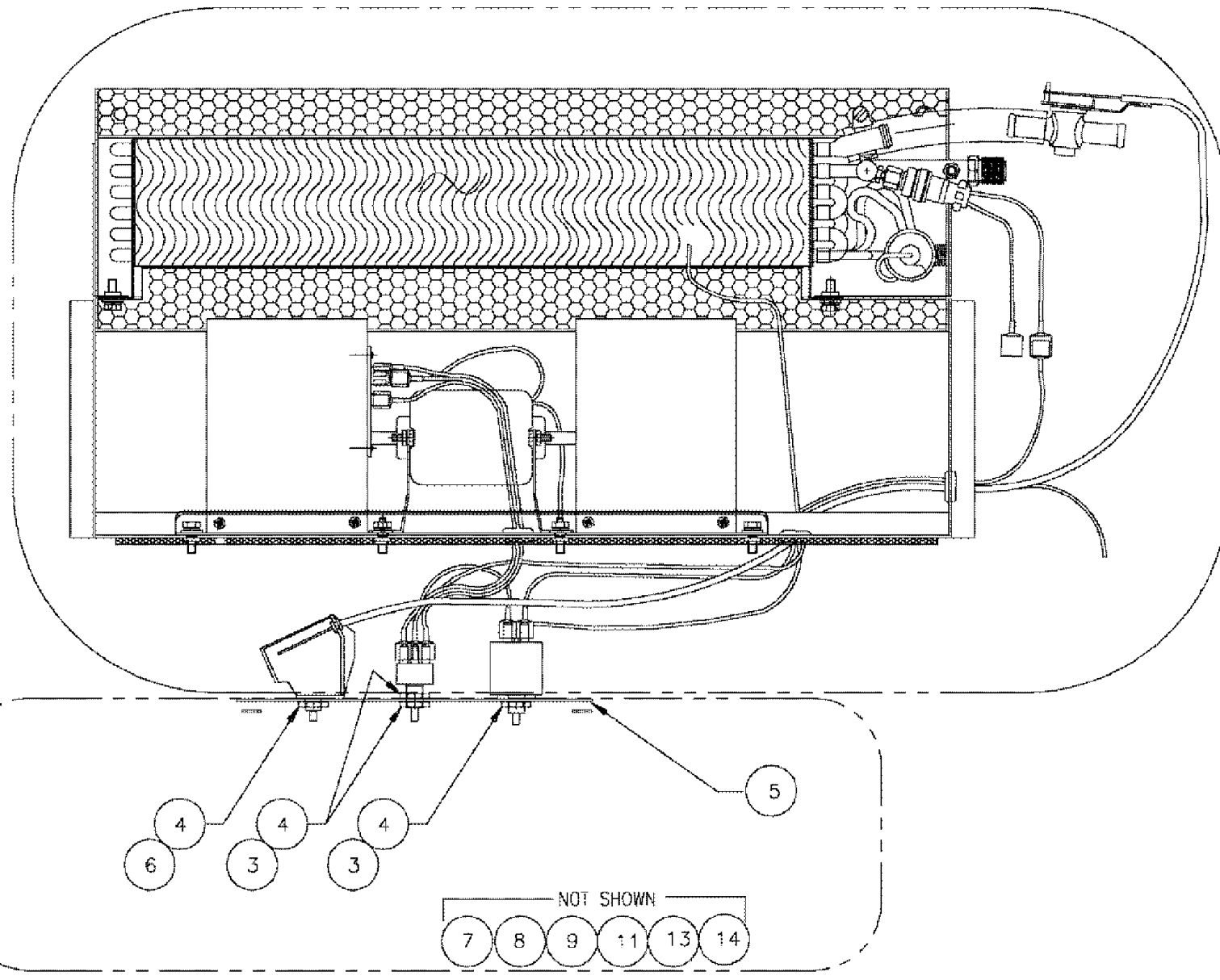
сылка	Номер детали	Кол-во	Описание
1	BN311015	1	EVAPORATOR, HEATER
2	BN69702	1	SWITCH, LOW PRESSURE
3	BN69708	1	VALVE, WATER INLINE
4	BN311016	1	CABLE, PUSH PULL
5	BN69872	1	VALVE, EXPANSION
6	BN69703	1	SWITCH, COLD CONTROL
7	BN69709	1	SWITCH, 3 SPEED
8	BN69704	1	BLOWER ASSY., 12V
9	87268348	1	FOAM, EVAP FRONT
10	87268349	1	FOAM, EVAP REAR



SPX3310 PATRIOT SPRAYER

02-006 RECEIVER DRYER GROUP

сылка	Номер детали	Кол-во	Описание
1	BN301704	1	DECAL, CHARGE W/134A GAS
2	413-616	1	BOLT, Hex, 3/8"-16 x 1", G5, Full Thd, HH
3	413-620	1	BOLT, Hex, 3/8"-16 x 1 1/4", G5, Full Thd, HH
4	231-4146	2	NUT, LOCK, 3/8"-16, GB, HH, TLN
5	BN51142	5	STRAP, CABLE, .12-1.25 BUNDL
6	BN67726	1	CLAMP, RECEIVER DRYER
7	BN67797	1	RESERVOIR, DRYER



SPX3310 PATRIOT SPRAYER

02-007 PARTS PACKAGE - LOUVER & MISC

сылка	Номер детали	Кол-во	Описание
3	BN67731	3	NUT, SWITCH/CONTROL MTG.
4	BN67740	3	KNOB, CONTROL
5	BN311018	1	PLATE, CONTROL W/DECAL
6	BN312683	1	NUT, CABLE CONTROL
7	BN67735	4	VENT, 1-1/4 X 4 1/2 RECT
8	BN67734	2	VENT, W/ HOSE ADAPTER
9	BN67732	2	VENT, 3" DIA FLAT
11	BN306271	3	TAPE, ADHESIVE, TAR 10"
13	BN311023	5	VENT, 4" DIA.W/WIRE CLIP
14	BN312684	4	CLAMP, HOSE, 2.12" TO 4"

ART

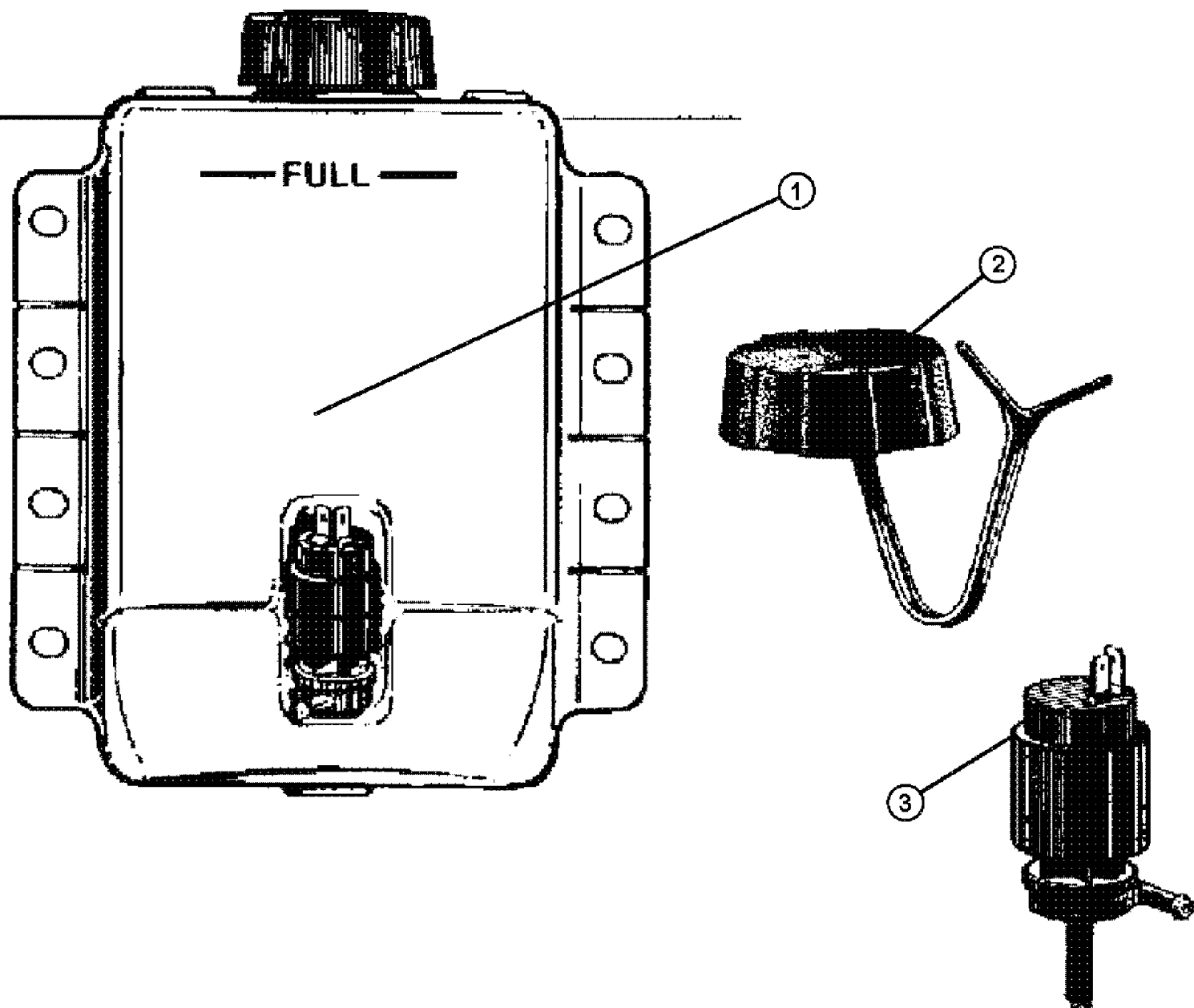
NOT

AVAILABLE

SPX3310 PATRIOT SPRAYER

02-008 HOSE GROUP, A/C & HEATER

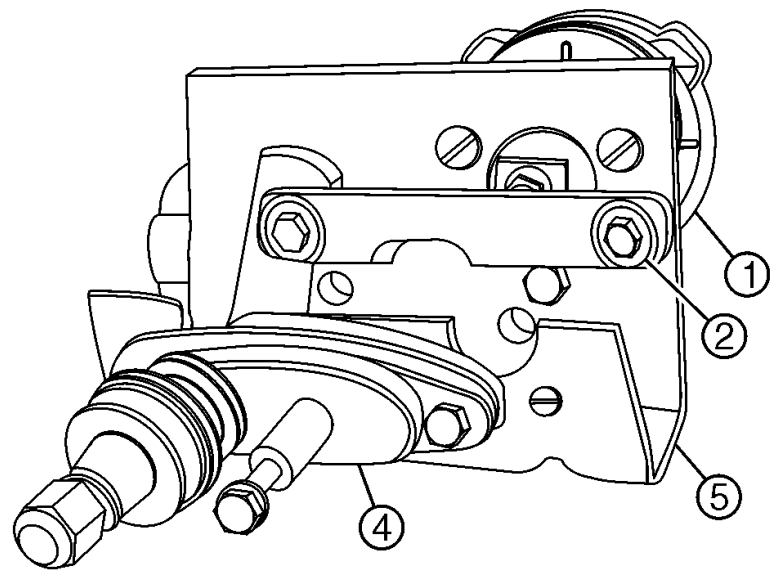
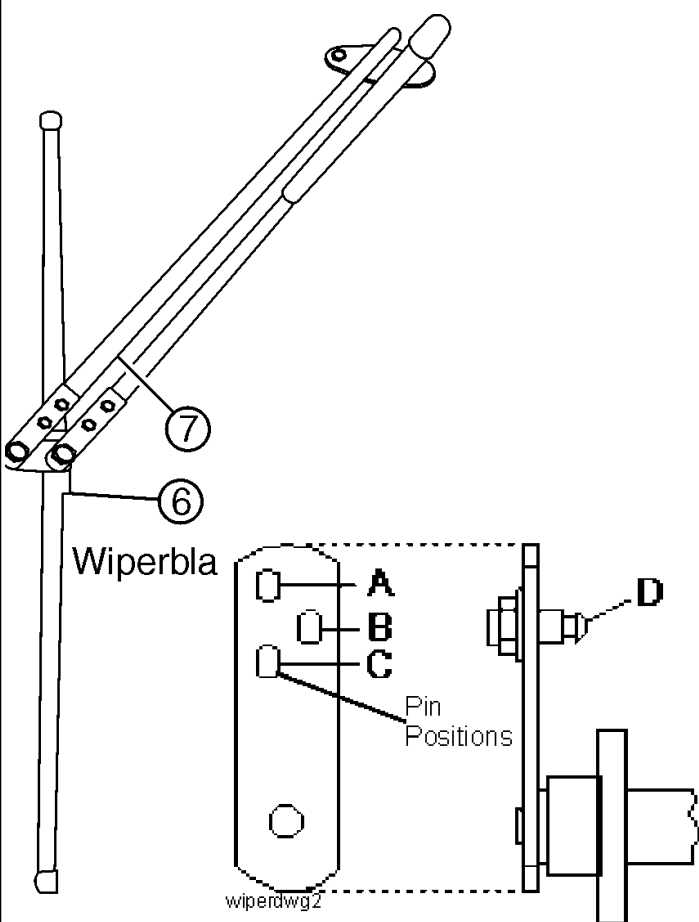
сылка	Номер детали	Кол-во	Описание
	1954736C1	10	CLAMP, HOSE, (5/8 HEATER)
	217-425	2	FITTING, 45c, 5/8" Hose x 3/4" NPTF Beaded, BEAD HOSE I.D.
	217-153	4	FITTING, 5/8" Hose X 1/2" NPTF Beaded, HOSEBARB
	284273A2	1	SWITCH, HIGH PRESS (N.C.)
	515-23254	1	CLAMP, 1", Insul, 3/8" Bolt, "P" INSUL
	832-46408	1	NUT, LOCK, M8 x 1.25, CI 8, TLN
	87268899	1	HTR, 5/8" ID X 345", SUP
	87268900	1	HTR, 5/8" ID X 345", RET
	87268907	1	HOSE, CAB TO DRYER
	87268908	1	HOSE, CAB TO COMP
	87269348	1	HOSE, COND TO DRYER
	895-15008	1	WASHER, M8 x 20 x 1.6, CST ZND
	BN306271	3	TAPE, ADHESIVE, TAR 10"
	BN306812	1	HOSE, HTR, 5/8" ID/6" SUPPLY
	BN310569	1	ELBOW, HOSE BARB 1/2 MPT X 3/8 X 90 DEG
	BN311012	1	HOSE ASSY., W/O-RING (A.C.)
	128483A1	1	O-RING, (5/16ID) HNBR (GREEN)
	128484A1	1	O-RING, (7/16ID) HNBR (GREEN)
	128485A1	1	O-RING, (9/16ID) HNBR (GREEN)
	BN312080	1	COVER, HOSE, W/HDWE
	BN50146	2	WASHER, 3/8, FW, SS
	BN52339	2	BOLT, 3/8-16 X .5, HH, SS
	BN67163	1	COVER,
	BN312081	1	COVER, HOSE, W/HDWE
	BN312081	10	COVER, BLT, 1/4-20 X .5, STP
	BN67233	1	COVER,
	BN313002	1	HOSE, W/O-RING (A.C.)
	128485A1	1	O-RING, (9/16 ID) HNBR (GREEN)
	189819A1	1	O-RING, (11/16 ID) HNBR (GREEN)
	BN67788	1	HOSE, HTR, 5/8" ID/18" RETURN
	BN67789	1	HOSE, HTR, 5/8" ID/12" SUPPLY
	BN67791	1	HOSE, W/O-RING (A.C.)
	R54363	1	CLAMP, DOUBLE, DIA. 23.8
	614-8025	1	BOLT, Hex, M8 x 25, 8.8,



SPX3310 PATRIOT SPRAYER

02-009 WINDSHIELD/WASHER PACKAGE

сылка	Номер детали	Кол-во	Описание
	BN300238	1	HOSE, 5/32" I.D. X 84"
	BN309265	1	CABLE,
	BN50052	4	NUT, 1/4-20 WHIZ LOCK SS
	BN50138	4	WASHER, 1/4, FW, SS
	BN50688	4	BOLT, 1/4-20 X 1.25, HH, SS
	BN65947	1	SWITCH, W/ACTUATOR (WASHER)
	BN67978	1	FITTING, BULKHEAD (WASHER)
1	BN67979	1	BOTTLE, W/SHIELD WASH 12V.
2	BN319829	1	CAP, VENTED
3	BN98901	1	PUMP, 12V PUMP ASSY (WASHER)
	BN68329	4	BUSHING,
	BN29807	4	SPACER, 9/16" OD X 12 GA X 1-12



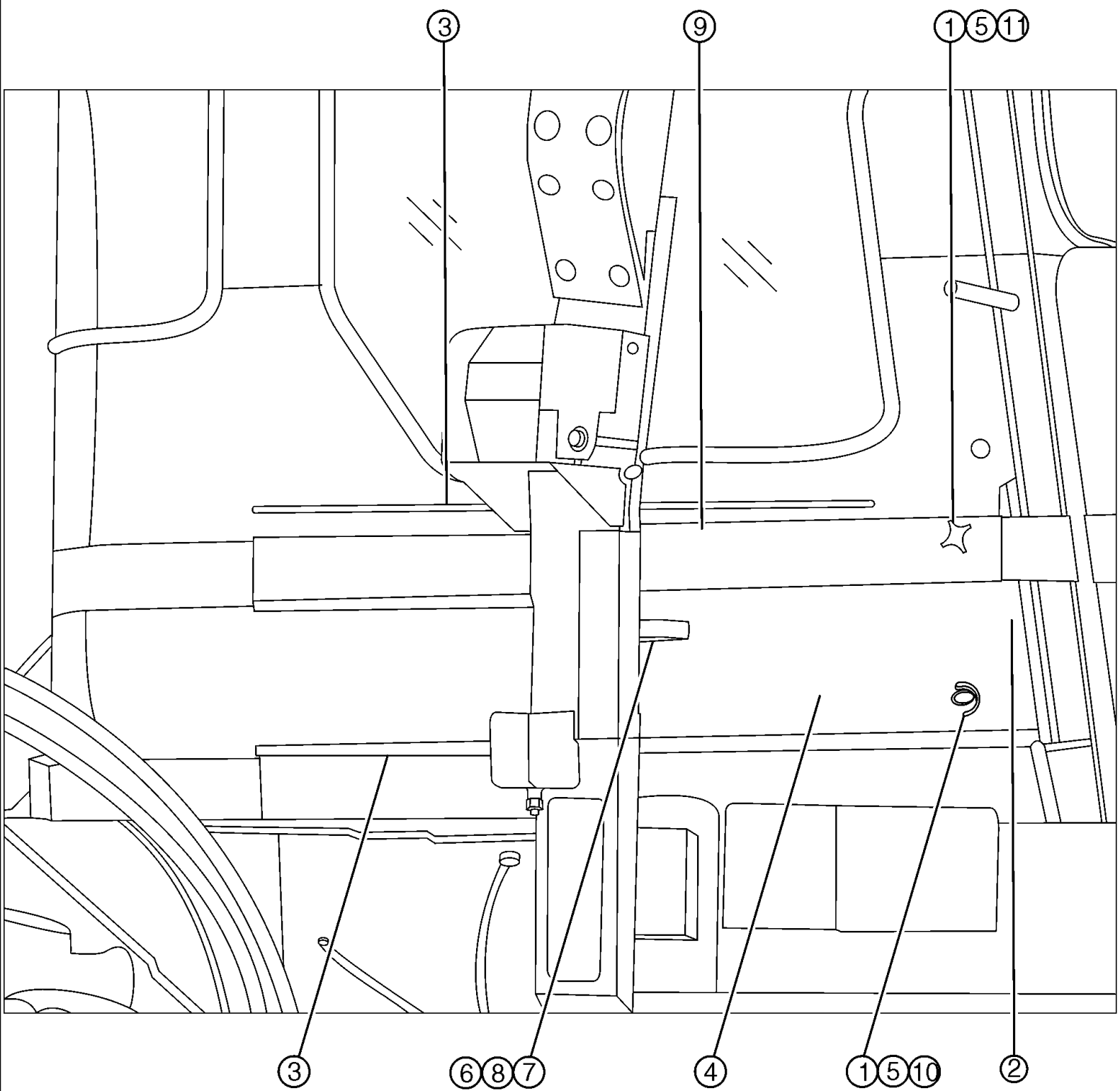
Position drive arm, item # 2, to the right as shown (must be parallel with motor mount bracket). Torque nut to 150-180 lbs. in. Position pin "D" in hole "B" of item # 3. This will give an 85° wiping angle and park the wiper arm and blade on the right side of the windshield as viewed from the operator's seat.

SPX3310 PATRIOT SPRAYER

02-010 WINDSHIELD WIPER

сылка	Номер детали	Кол-во	Описание
1	BN29267	1	WIPER MOTOR, 2 SPEED, 12V
2	BN29268	1	DRIVE, WIPER
3	137961A1	1	SHAFT, WIPER PIVOT
4	133935A1	1	PACKAGE, PANTOGRAPH ADAPTOR
6	353273A1	1	BLADE, FRONT 22 IN
	BN50671	1	BOLT, 1/4-20 X 1, HH, SS, ASSOCIATED PART OF BLADE, FRONT WIPER, 22 IN, P/N 353273A1
7	334714A1	1	WIPER
	231-4144	1	NUT, LOCK, 1/4"-20, GB, HH, TLN
	BN50939	2	BOLT, 1/4-28 X .5, HH, SS

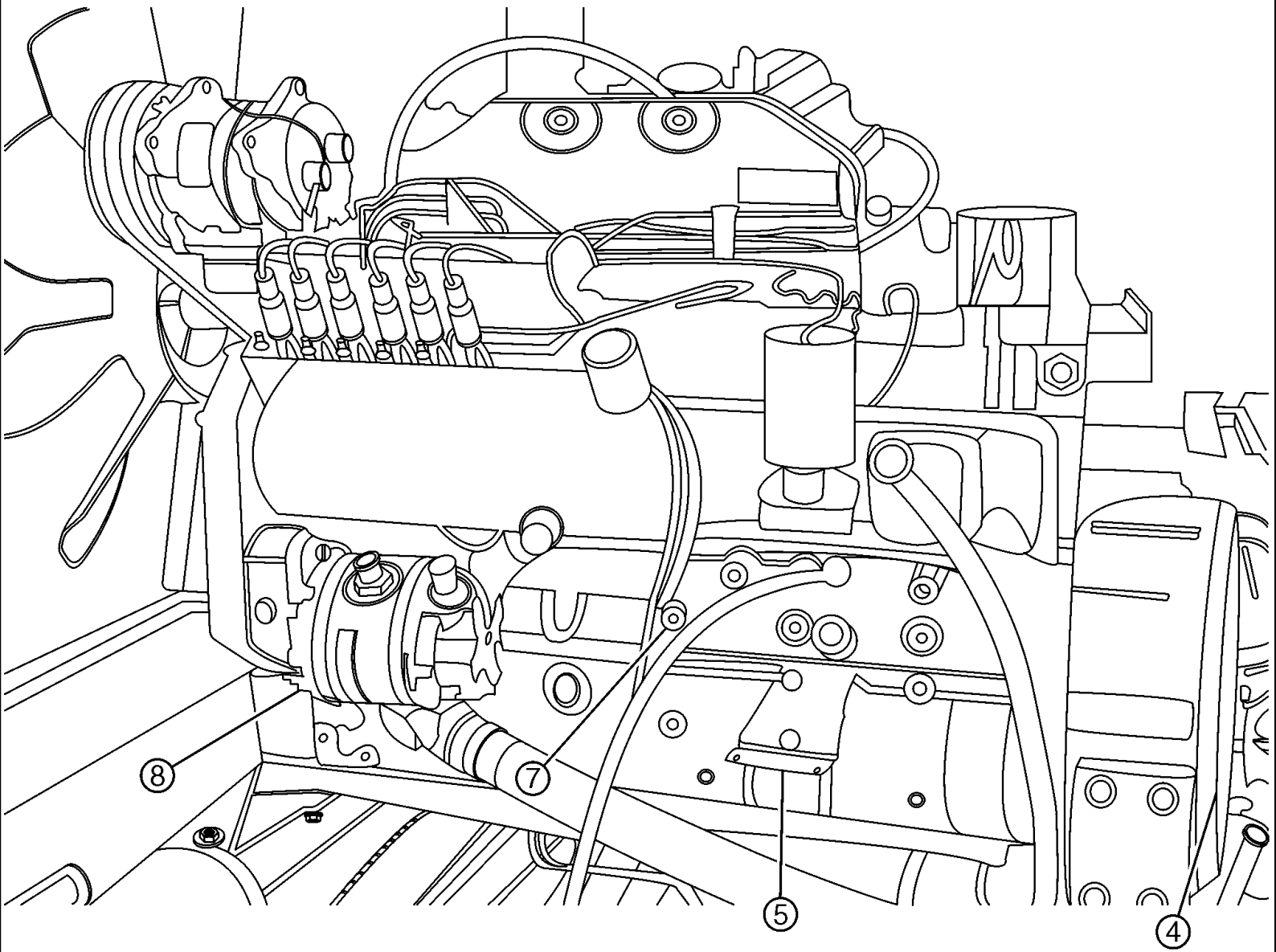
Position drive arm, item # 2, to the right as shown (must be parallel with motor mount bracket). Torque nut to 150-180 lbs. in. Position pin "D" in hole "B" of item # 3. This will give an 85° wiping angle and park the wiper arm and blade on the right side of the windshield as viewed from the operator's seat.



SPX3310 PATRIOT SPRAYER

02-011 ACCESS PANEL ASSEMBLY, R.H.

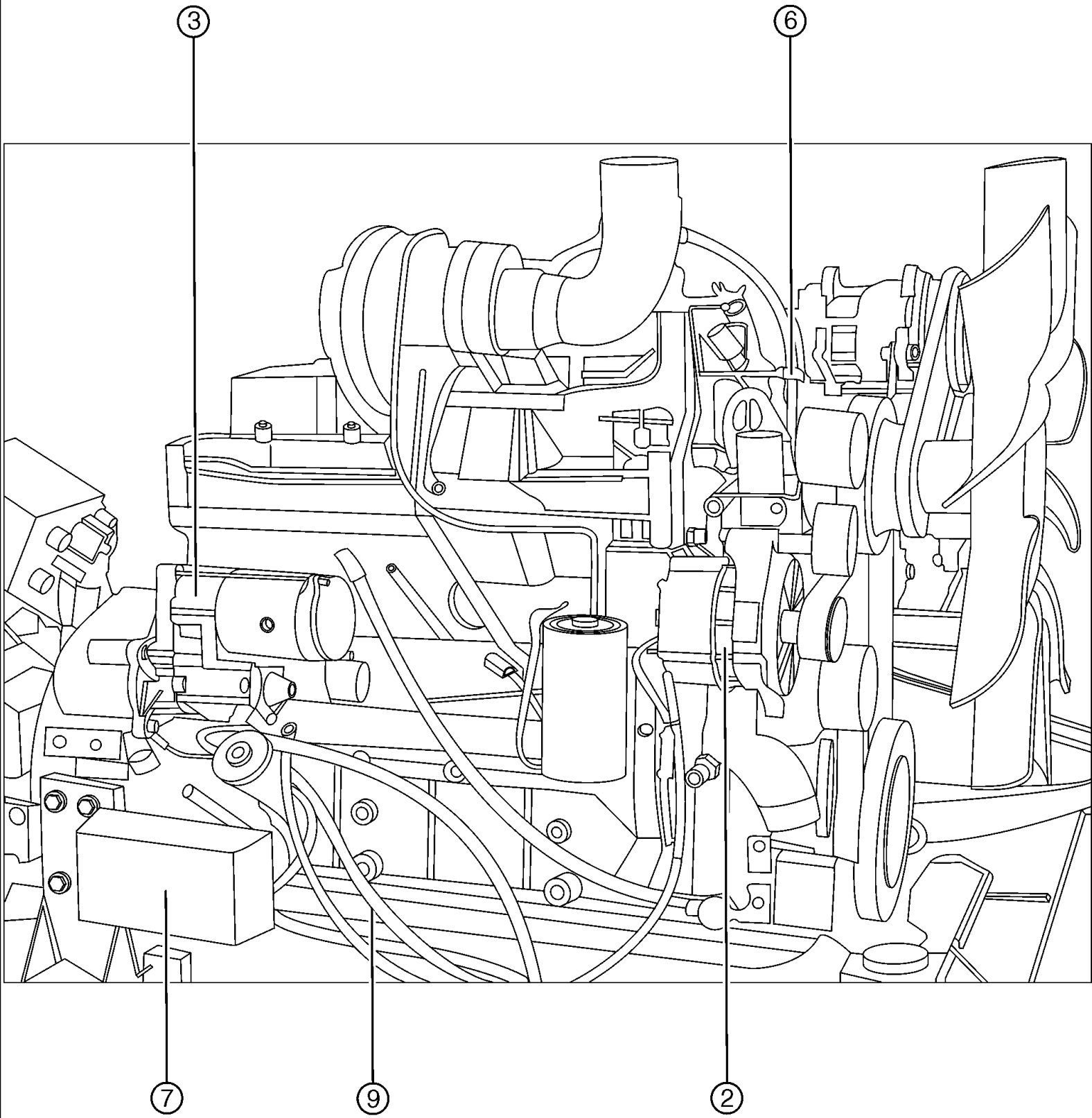
сылка	Номер детали	Кол-во	Описание
1	BN65448	4	KNOB, 3/8-16 (F)
2	342163A1	2	SEAL, ELECTRICAL BAY (BEHIND SIDE ACCESS PANEL)
3	BN301713	2	RUBBER SEAL, (BEHIND SIDE ACCESS PANEL)
4	BN303165	1	PANEL, SIDE, ACCESS
5	BN303278	4	WASHER, 3/8 NP, SS
6	BN310266	2	NUT, 10-24, NLN, SS
7	BN311626	1	HANDLE, MOLDED GRAB, BLACK
8	BN311631	2	BOLT, 10-24 X .75, BSH, SS
9	342161A1	2	STIFFENER, PANEL
10	113-2296	2	BOLT, Hex, 3/8"-16 x 2", G5, Full Thd, ZND
11	113-82	2	BOLT, Hex, 3/8"-16 x 3", G5, Full Thd, ZND



SPX3310 PATRIOT SPRAYER

03-001(01) ENGINE PACKAGE

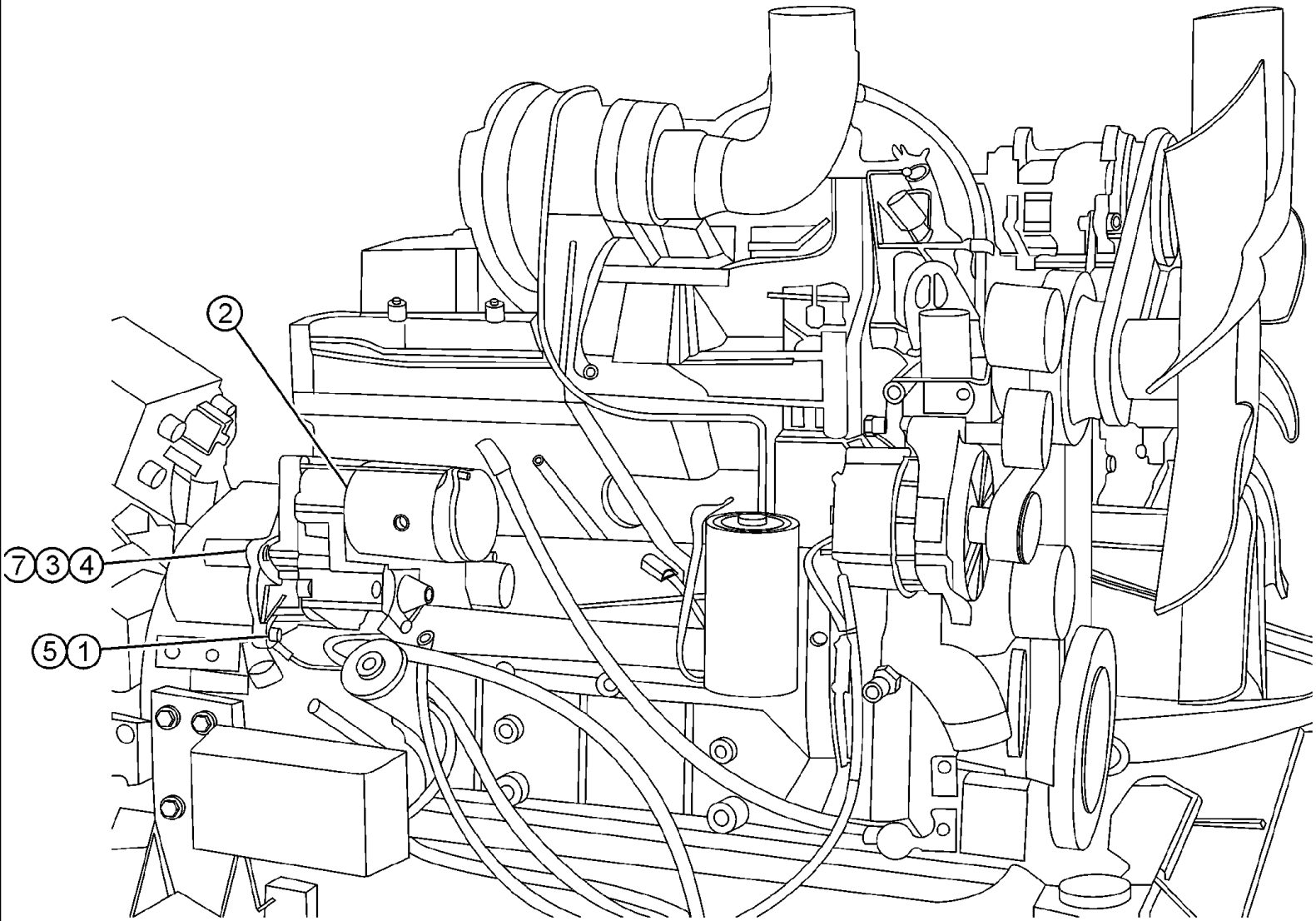
сылка	Номер детали	Кол-во	Описание
2	BN315577	1	ALTERNATOR, SEE FIG. 03-032
3	BN311554	1	ENGINE, STARTER W/ HDWE SEE FIG. 03-002
4	BN311596	1	FLYWHL W/HDWE SEE FIG. 03-003
5	BN314934	1	ENGINE, CDC 5.9L-200HP ASY
	362559A3	1	CDC (6TA-590) 200HP, PARTS OF ENGINE, CDC 5.9L-200 HP ASSY, P/N BN314934
	J286503	1	FILTER, FUEL, Single pkg qty. For multi pkg [qty.12] order J286503MP, , PARTS OF ENGINE, CDC 5.9L-200 HP ASSY, P/N BN314934
	BN314986	1	SENDER, TEMPERATURE, ENGINE SERVICE ITEMS
6	326347A1	1	SENDER UNIT, 1/2-14 NPTF
7	BN319998	1	SENDER UNIT, OIL PRESS
8	BN316439	1	A/C SEE FIG. 03-031
9	87270000	1	HARNESS, WIRE, ENGINE
9	BN322891	1	HARNESS, WIRE, CDC 200 ENGINE, INDICATES OLD PART NUMBER OR CAN ORDER NEWER PART NUMBER LISTED ABOVE
	87272737	1	OIL BREATHER, (Not shown), ASN 20274
	293685A1	1	HOSE, DRAIN
	87272738	1	HOSE, 5/8 X 5/8



SPX3310 PATRIOT SPRAYER

03-001(02) ENGINE PACKAGE

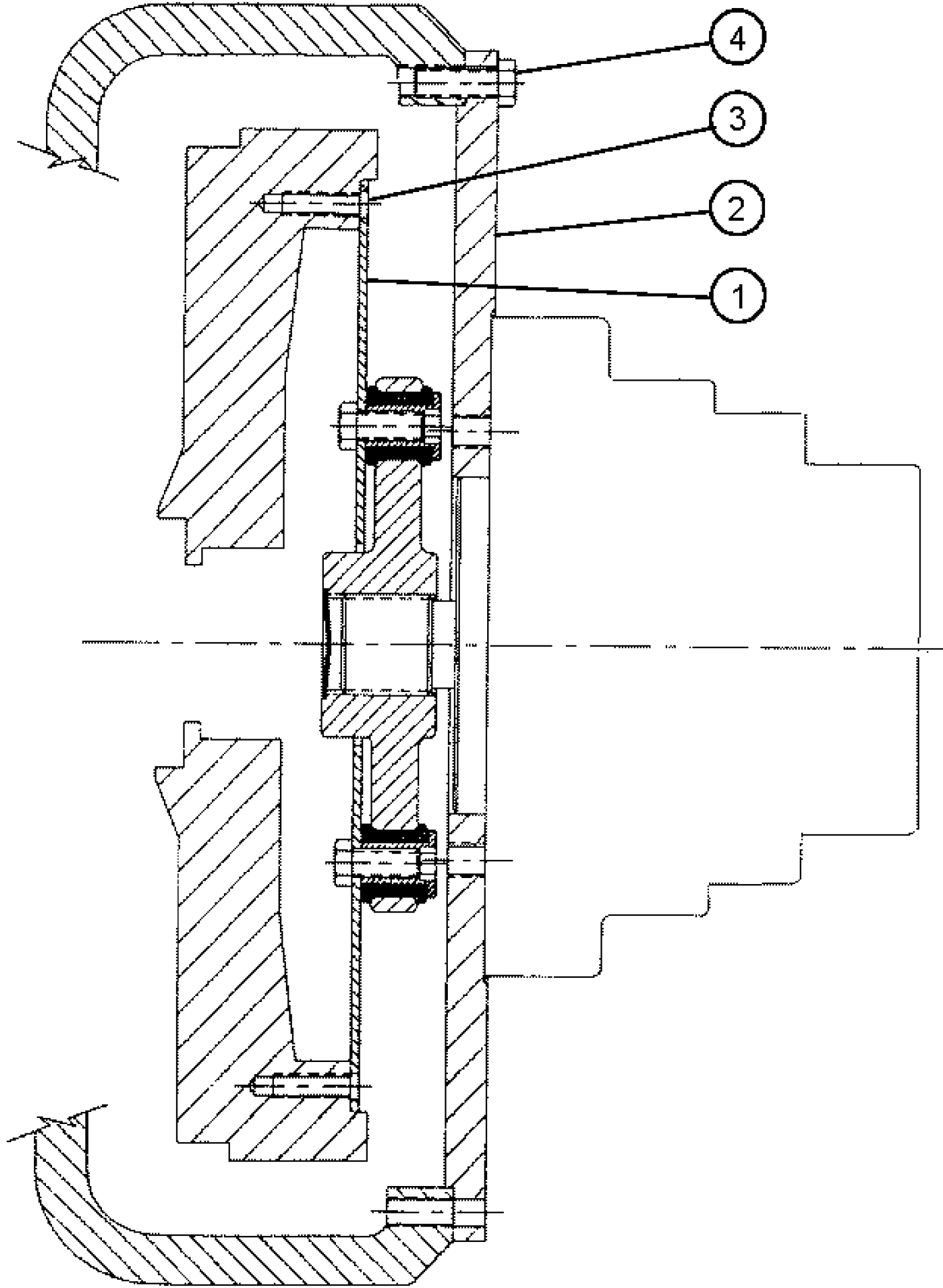
сылка	Номер детали	Кол-во	Описание
2	BN315577	1	ALTERNATOR, SEE FIG. 03-032
3	BN311554	1	ENGINE, STARTER W/ HDWE SEE FIG. 03-002
4	BN311596	1	FLYWHL W/HDWE SEE FIG. 03-003
5	BN314934	1	ENGINE, CDC 5.9L-200HP ASY
	362559A3	1	CDC (6TA-590) 200HP, PARTS OF ENGINE, CDC 5.9L-200 HP ASSY, P/N BN314934
	J286503	1	FILTER, FUEL, Single pkg qty. For multi pkg [qty.12] order J286503MP, , PARTS OF ENGINE, CDC 5.9L-200 HP ASSY, P/N BN314934
	BN314986	1	SENDER, TEMPERATURE, ENGINE SERVICE ITEMS
6	326347A1	1	SENDER UNIT, 1/2-14 NPTF
7	BN319998	1	SENDER UNIT, OIL PRESS
8	BN316439	1	A/C SEE FIG. 03-031
9	87270000	1	HARNESS, WIRE, ENGINE
9	BN322891	1	HARNESS, WIRE, CDC 200 ENGINE, INDICATES OLD PART NUMBER OR CAN ORDER NEWER PART NUMBER LISTED ABOVE
	87272737	1	OIL BREATHER, (Not shown), ASN 20274
	293685A1	1	HOSE, DRAIN
	87272738	1	HOSE, 5/8 X 5/8



SPX3310 PATRIOT SPRAYER

03-002 STARTER PACKAGE W/HARDWARE

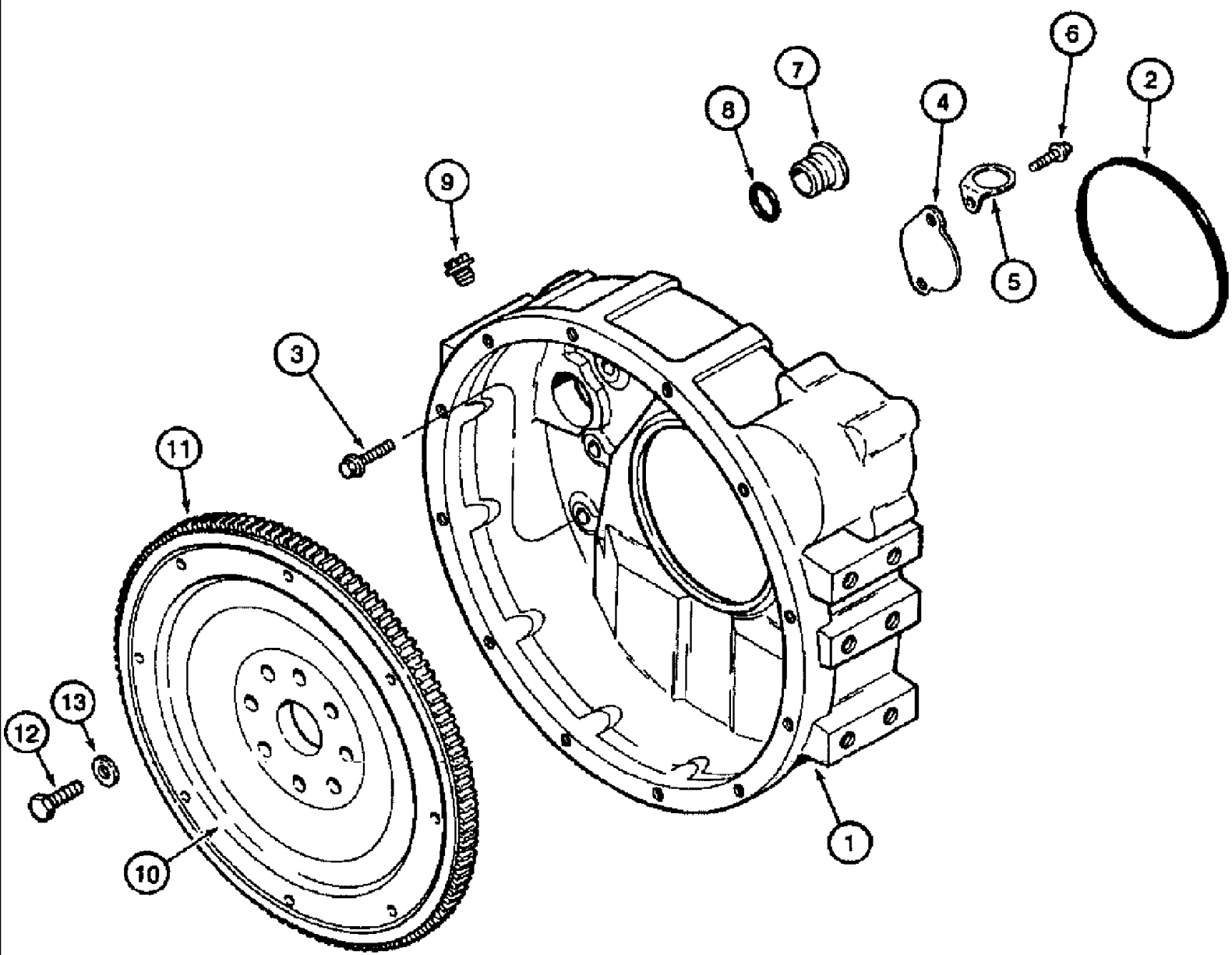
сылка	Номер детали	Кол-во	Описание
1	258820A1	1	SCREW, M5 X 8
2	259720A1	1	MOTOR, STARTER, 12V 4.0 KW (DENSO)
3	614-10035	3	BOLT, Hex, M10 x 35, 8.8, Full Thd, HH
4	832-46410	1	NUT, LOCK, M10 x 1.5, Cl 8, TLN
5	892-11005	1	WASHER, LOCK, M5,
6	892-11010	1	WASHER, LOCK, M10,
7	895-11010	3	WASHER, M10 x 20 x 2, FLAT



SPX3310 PATRIOT SPRAYER

03-003 FLYWHEEL COUPLER W/HARDWARE

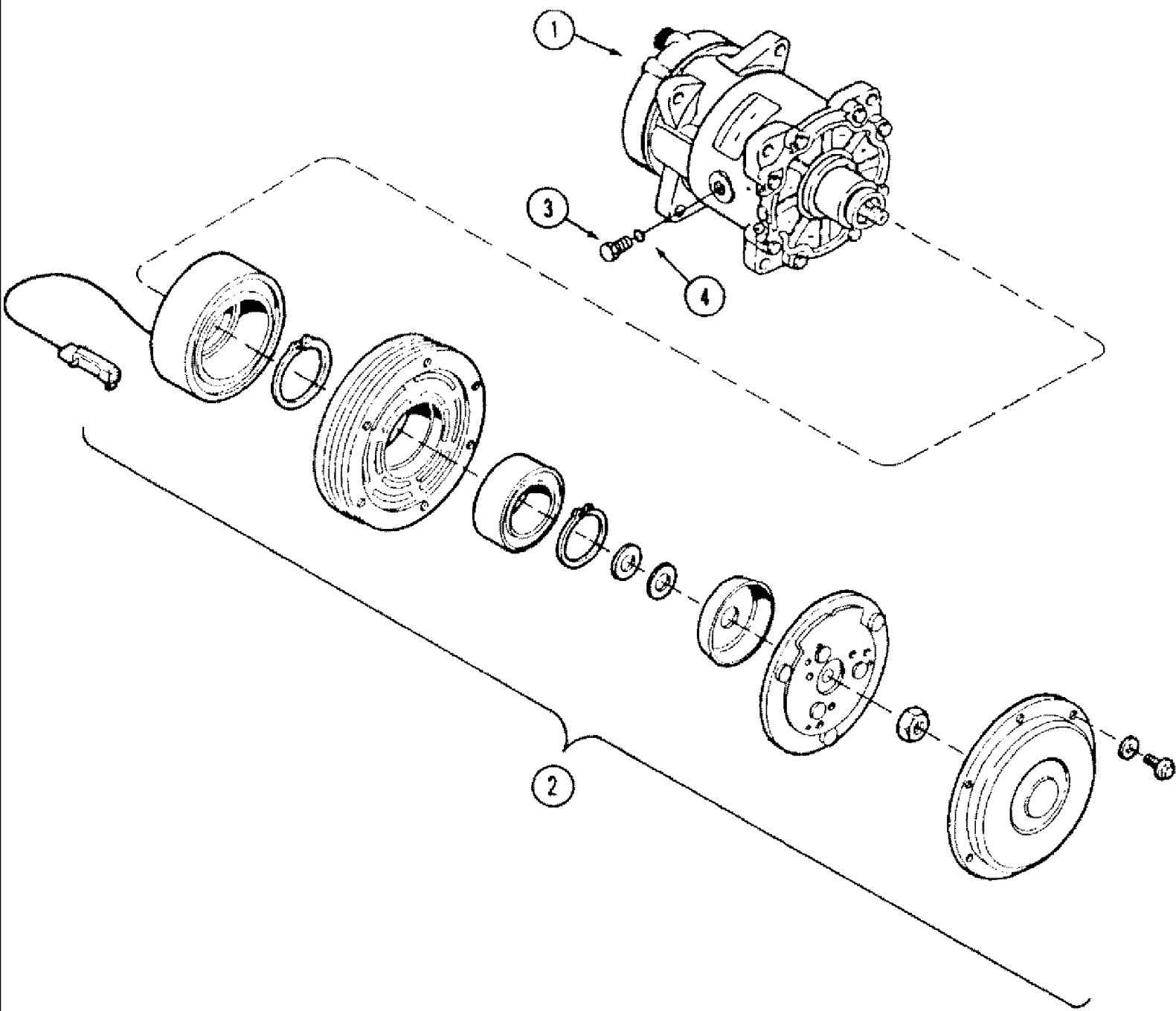
сылка	Номер детали	Кол-во	Описание
	BN25680	1	PLATE, COUPLER, PUMP MT (INCLUDES REF. 1 AND 2)
1	BN309955	1	FLYWHEEL, COUPLER
2	BN309956	1	FLYWHEEL WITH GEAR, PUMP MOUNT
3	426-612	8	BOLT, Hex, 3/8"-16 x 3/4", G8, Full Thd, HH
4	614-10030	10	BOLT, Hex, M10 x 30, 8.8,
	BN300499	2	WASHER, M10, FW, 10.9, ASSOCIATED PART OF M10 1.5 X 30, HH 8.8, P/N 614-10030
	614-10035	2	BOLT, Hex, M10 x 35, 8.8, Full Thd, , ASSOCIATED PART OF M10 1.5 X 30, HH 8.8, P/N 614-10030
	BN311566	1	HYDROSTAT LINKAGE, SEE FIG. 03-041, (Not shown)



SPX3310 PATRIOT SPRAYER

03-004 FLYWHEEL AND HOUSING

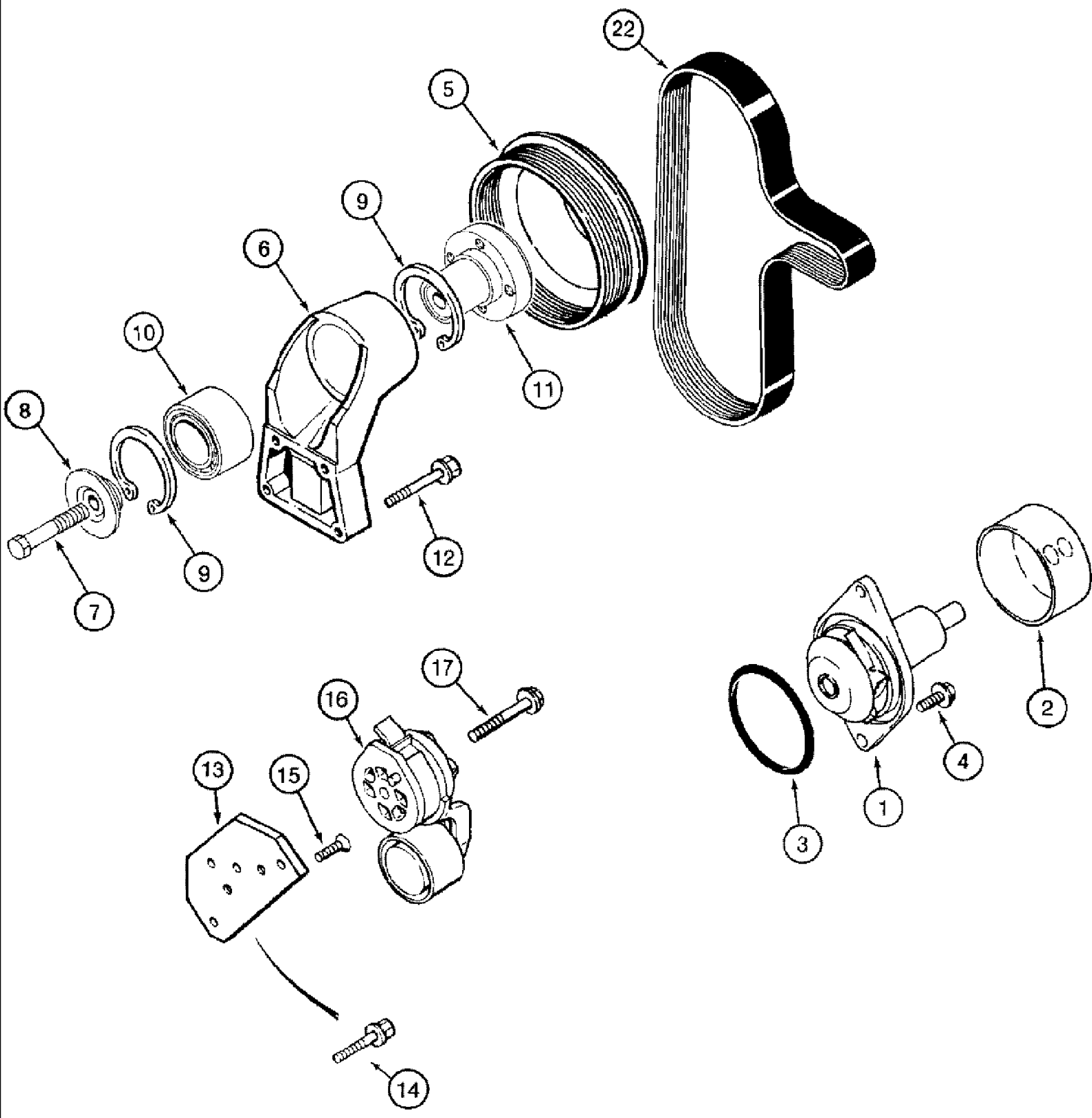
сылка	Номер детали	Кол-во	Описание
1	J937426	1	HOUSING, FLYWHEEL
2	J912473	1	O-RING, FLYWHEEL, TO BLOCK
3	854-12040	8	BOLT, Hex Flg, M12 x 40, 10.9, HEAVY
4	J925234	1	PLATE,
5	J928989	1	CLIP, RETAINING
6	J912072	2	SCREW, SELF TAP, 8- 1.25 X 15 MM
7	J910248	1	PLUG, FLYWHEEL HOUSING SEALING
8	238-5212	1	O-RING, -212, 70 Duro, .859" ID x .139" Thk,
9	353-225	1	PLUG, Sltd Hd, 3/4"-16, HEX, NF
10	J936822	1	FLYWHEEL WITH GEAR, ENGINE
11	J905427	1	GEAR, RING
12	J901395	8	SCREW, Hex, M12 x 1.25 x 32, Spc, SPECIAL
13	J900269	8	WASHER, FLAT, SPECIAL



SPX3310 PATRIOT SPRAYER

03-005 A/C COMPRESSOR ASSEMBLY

сылка	Номер детали	Кол-во	Описание
1	1999755C3	1	COMPRESSOR, ASSY AIR CONDITIONING, CONSISTS OF REF. 2 TO 4
2	135324A1	1	CLUTCH,
3	A49667	1	PLUG,
4	128483A1	1	O-RING, 5/16 ID X 1/16

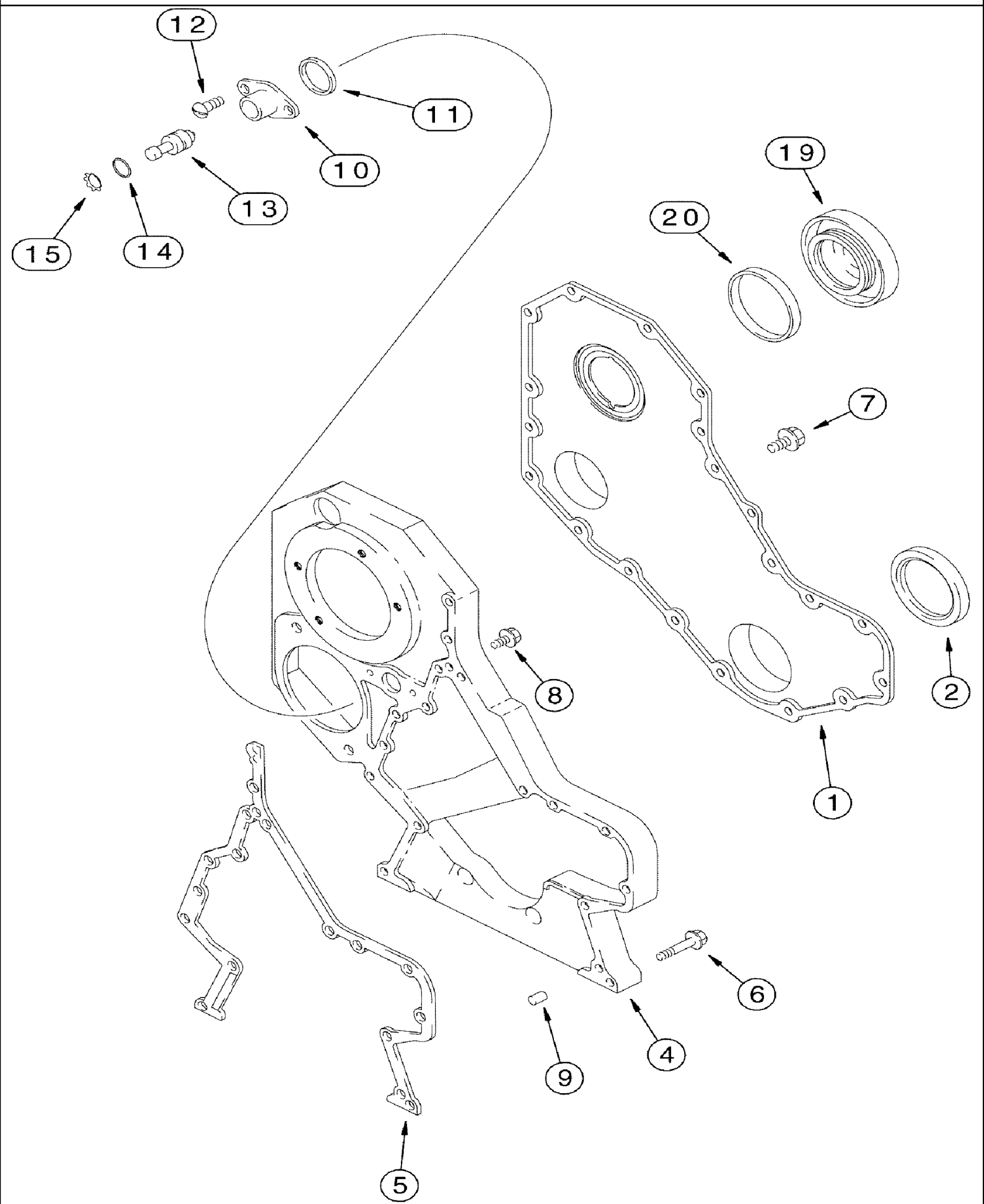


SPX3310 PATRIOT SPRAYER

03-006 WATER PUMP

сылка	Номер детали	Кол-во	Описание
	J286277	1	PUMP, WATER, CONSISTS OF REF. 1 TO 3
1	NSS	1	NOT SERVICED SEPARATELY, PUMP
2	NSS	1	NOT SERVICED SEPARATELY, PULLEY
3	238-5341	1	O-RING, -341, 70 Duro, 3.475" ID x .210" Thk,
4	J900227	2	SCREW, Hex, M8 x 1.25 x 22, SPECIAL
5	J914461	1	PULLEY,
6	J911922	1	SUPPORT ASSY., CONSISTS OF REF. 7 TO 11
7	J907769	1	BOLT, M10 X 70
8	J923044	1	RETAINER,
9	100-21250	2	RING, SNAP, 2.50", Int, #250, RETAINING, NO. 250
10	J910739	1	BEARING, BALL,
11	J911924	1	HUB,
12	845-8040	4	BOLT, Hex Flg, M8 x 40, 8.8,
13	J925275	1	SUPPORT,
14	854-10075	1	BOLT, Hex Flg, M10 x 75, 10.9,
15	J925186	2	SCREW, COUNTERSUNK, Torx Soc, M8 x 1.25 x 21,
16	J936203	1	TENSIONER, BELT,
17	854-10075	1	BOLT, Hex Flg, M10 x 75, 10.9,
22	J911566	1	BELT,

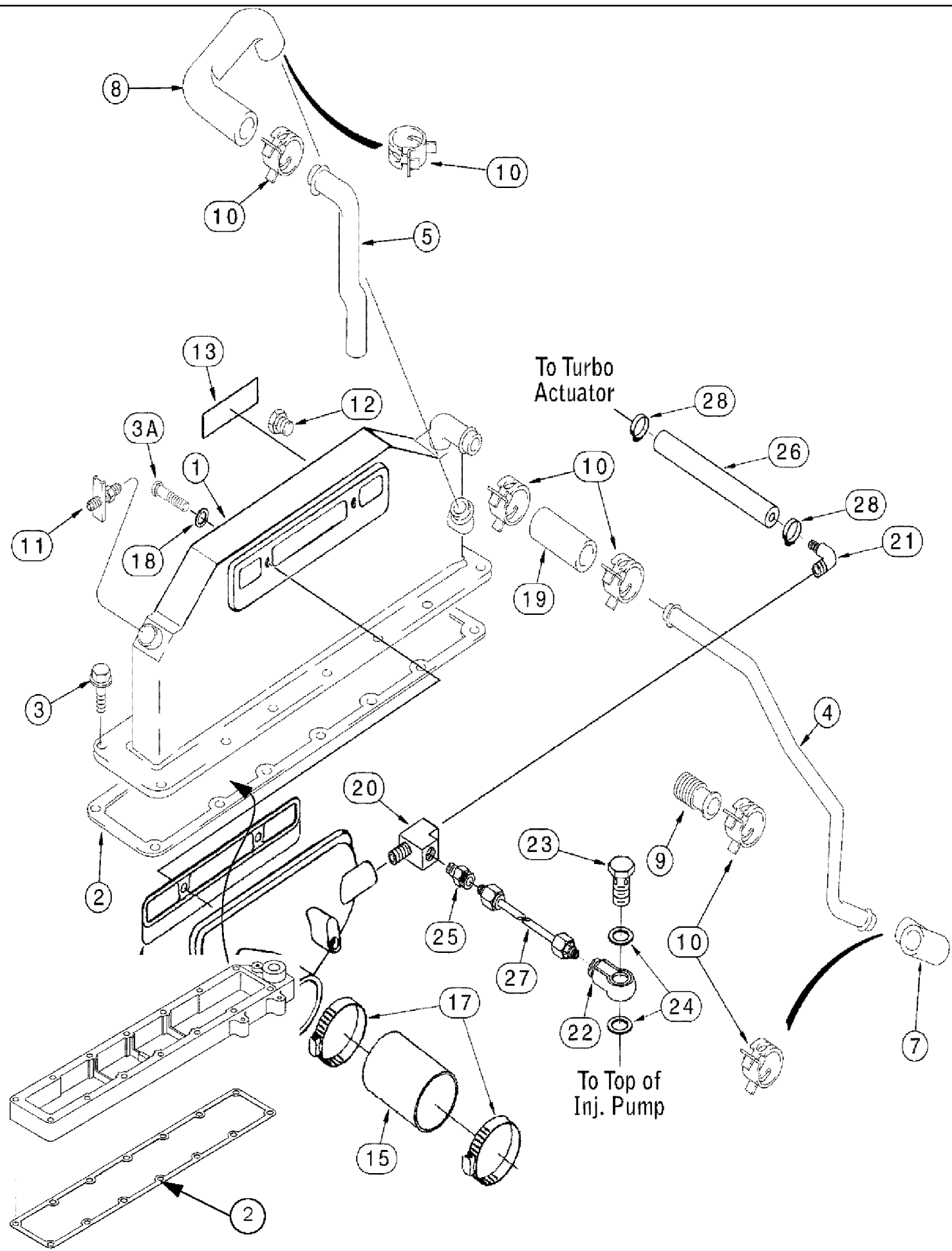
03-007 CYLINDER BLOCK FRONT COVER



SPX3310 PATRIOT SPRAYER

03-007 CYLINDER BLOCK FRONT COVER

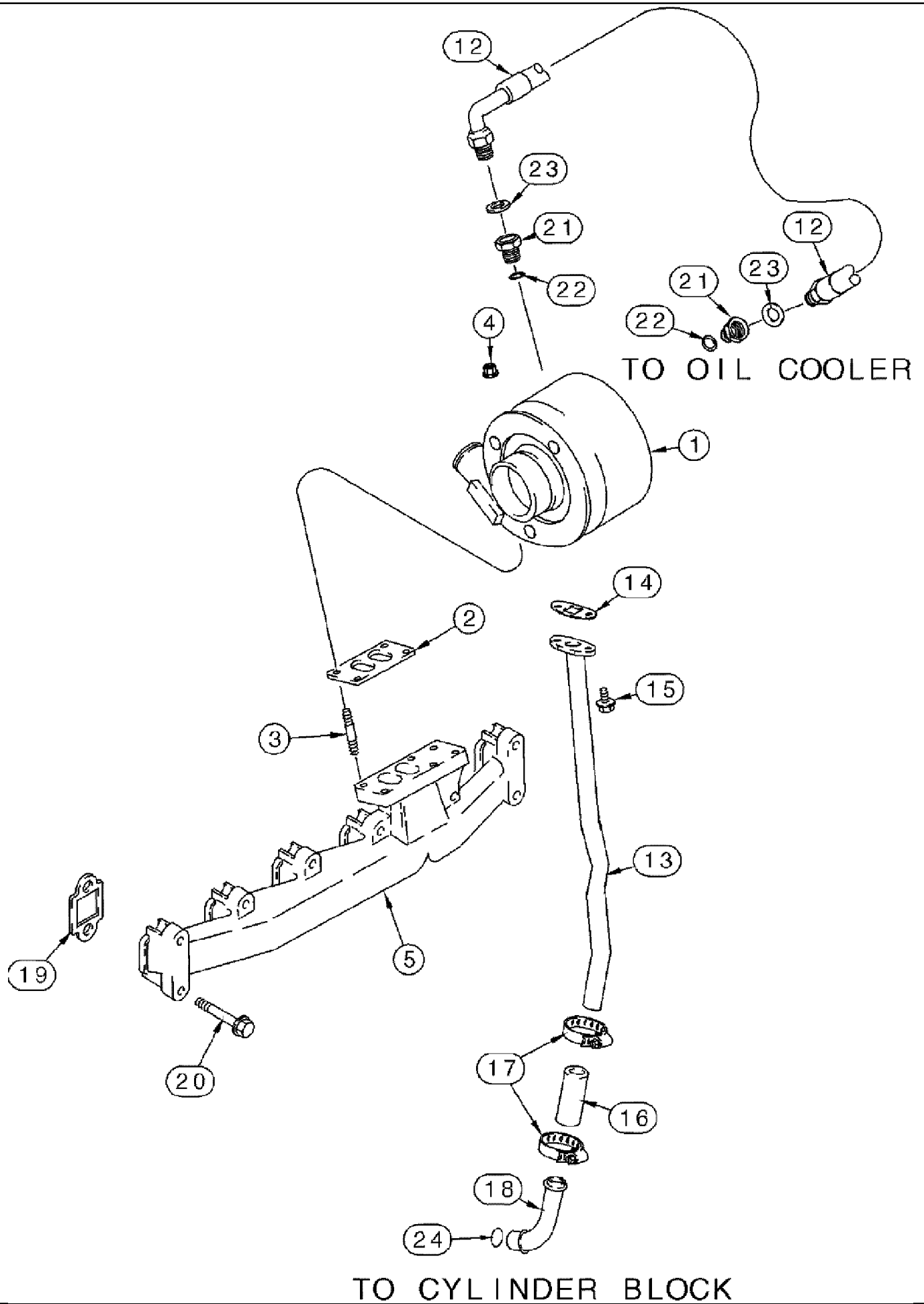
сылка	Номер детали	Кол-во	Описание
1	J935583	1	COVER,
2	NSS	1	NOT SERVICED SEPARATELY, SEAL - OIL, FRONT, ORDER SEAL KIT A77889 OR A77890 SEE FIG. 03-020
4	J936256	1	HOUSING,
5	J938156	1	GASKET,
6	845-8050	11	BOLT, Hex Flg, M8 x 50, 8.8,
7	J924962	11	BOLT, M8 X 16
8	J926846	5	BOLT, M8 X 20
9	J900257	2	PIN, 16 MM
10	J919683	1	HOUSING, TIMING PIN
11	J915772	1	SEALRING, RET
12	J907998	2	SCREW, LOCK, Spc Rd Torx Hd, M5 x 17,
13	J903924	1	PIN,
14	J913994	1	O-RING,
15	100-2587	1	RING, SNAP, 0.875", Int, #87,
19	J903463	1	COVER,
20	J903475	1	SEAL,
	J823494	1	SEALANT, 3 OZ, USE WITH: P/N: J935582, REF. 1



SPX3310 PATRIOT SPRAYER

03-008 MANIFOLDS

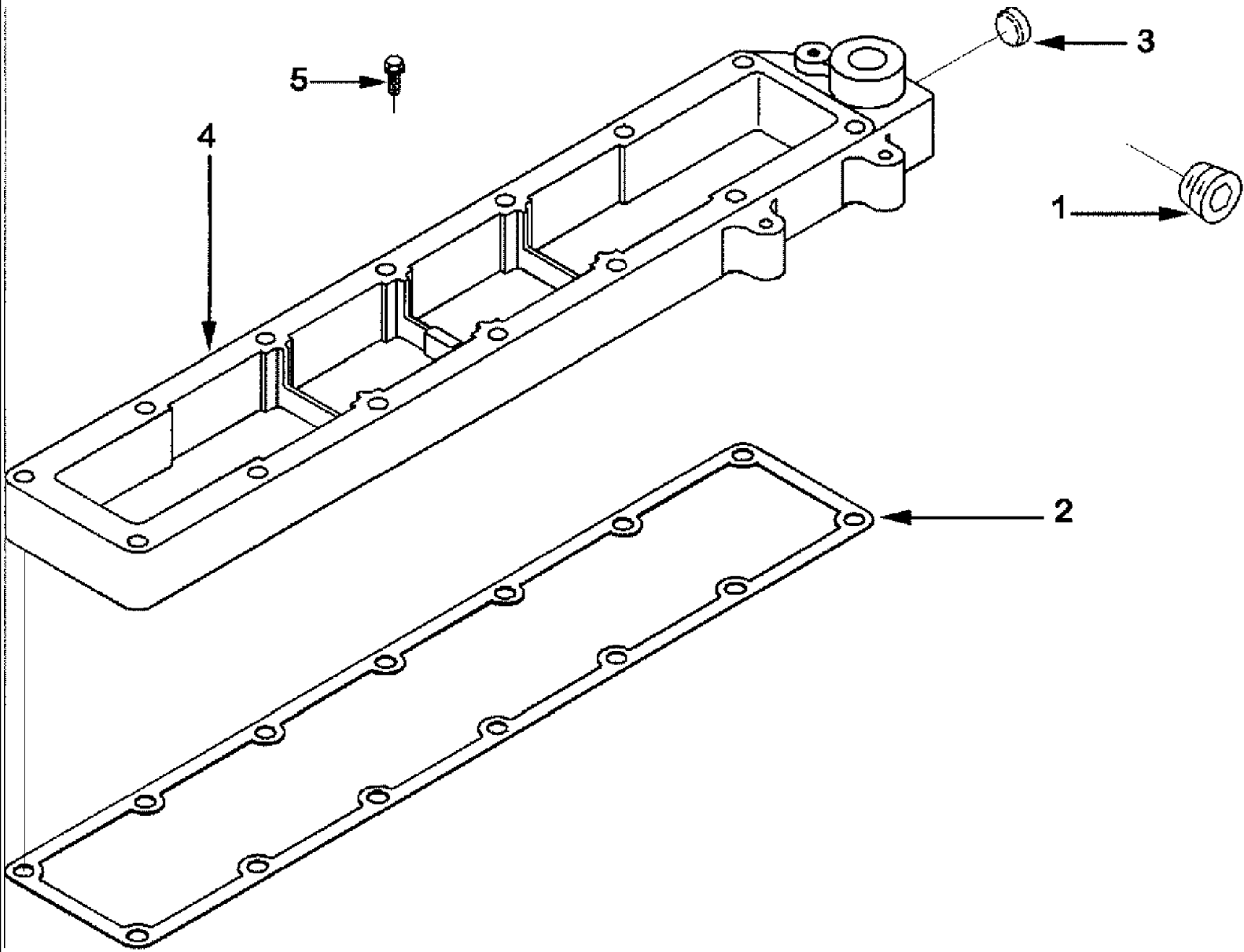
сылка	Номер детали	Кол-во	Описание
1	J928503	1	COOLER, AFTER
2	J938152	1	GASKET, MOUNTING
3	J930837	10	SCREW, FLANGE
4	845-10075	2	M8 X 75 HEX FLANGE
5	J927956	1	TUBE,
6	J926446	1	TUBE,
7	J918607	1	HOSE, LARGE, 43 MM (1-11/16 IN)
8	J928492	1	TUBE,
9	J907167	1	COUPLING, SPLINED,
10	J937613	6	CLAMP, HOSE,
11	J909394	1	COCK, DRAIN,
12	J906619	2	PLUG, HEX, 1/8 PT
13	J910778	1	DECAL, CAUTION, NOT ILLUSTRATED
14	J928502	1	CONNECTOR, AIR
15	J916437	1	HOSE, PLAIN
16	J930426	1	GASKET, AIR COMPRESSOR
17	214-1540	2	CLAMP, HOSE, #40, 2.06/3.00 Type F Worm, W/liner,
18	896-15008	2	WASHER, M8 x 21.5 x 2.5, HT, PLAIN
19	J918611	1	HOSE, LARGE, PLAIN
20	J930789	1	TEE, 1/8 X 1/8 X 1/8 PIPE
21	217-281	1	FITTING, 45e, 1/4" Hose x 1/8" NPTF, Barbed, STEM
22	J919644	1	FITTING, BANJO
23	J903035	1	BOLT, BANJO,
24	J935171	2	WASHER, SEALING, 12 MM
25	J920803	1	CONNECTOR,
26	J925438	1	HOSE, 1/4 X 130 MM
27	J934607	1	TUBE,
28	214-1404	2	CLAMP, HOSE, #4, 0.25/0.62 Type M Worm,



SPX3310 PATRIOT SPRAYER

03-009 TURBOCHARGER & CONNECTIONS MANIFOLDS

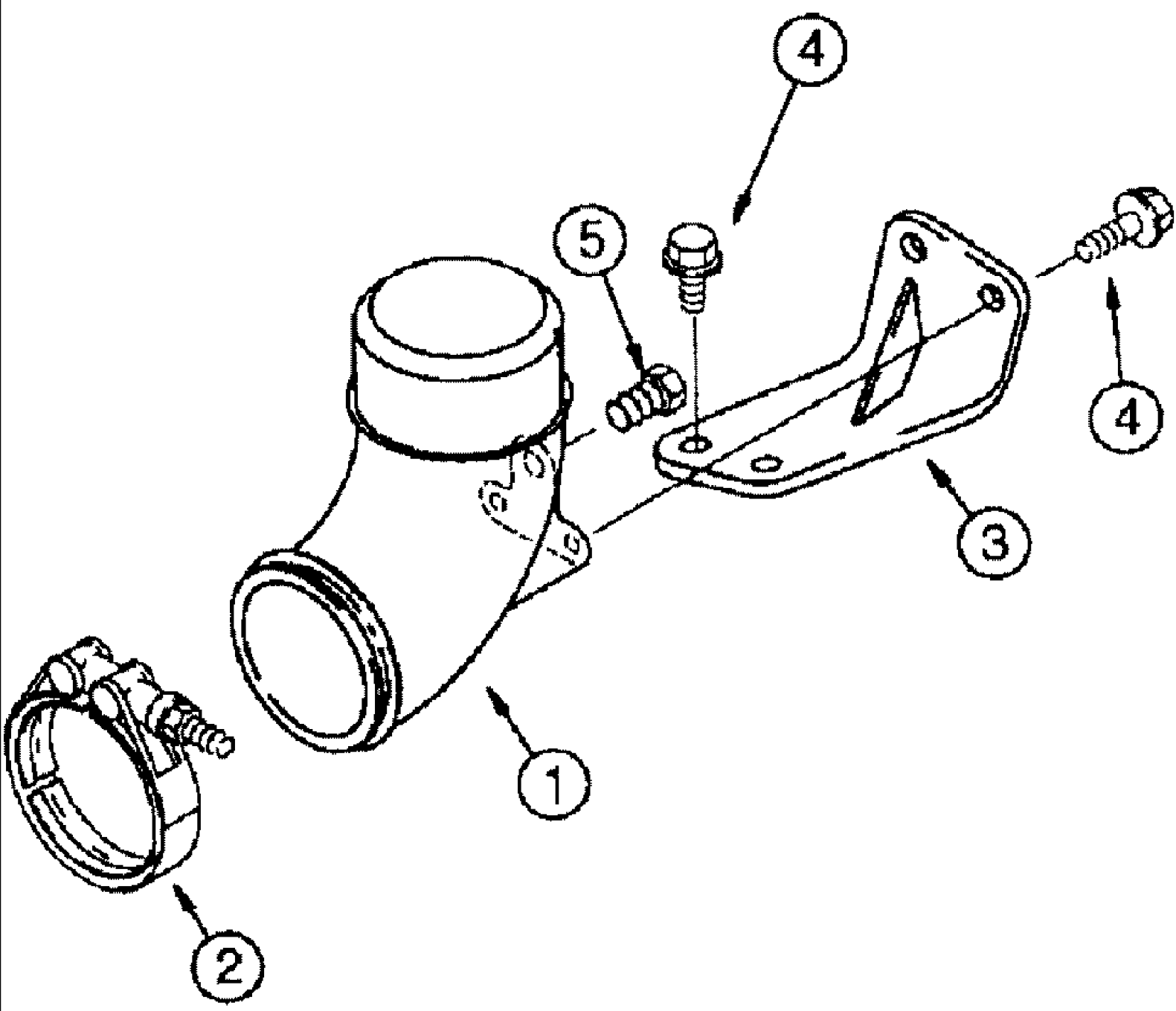
сылка	Номер детали	Кол-во	Описание
1	JR802697	1	REMAN-TURBOCHARGER, WITH GASKET, ONLY FOR N.A., SEE FIG. 03-012
1	JC536327	1	TURBOCHARGER, RETURN NUMBER, SEE FIG. 03-012
1	J802697	1	KIT, TURBOCHARGER WITH GASKETS, SEE FIG. 03-012
2	J919369	1	GASKET, MOUNTING
3	J818823	4	STUD,
4	J818824	4	NUT, FLANGE, M10
5	J931747	1	MANIFOLD,
12	J918562	1	HOSE, 538 MM (21-1/4 IN)
13	J934093	1	TUBE,
14	J937706	1	GASKET, MOUNTING
15	845-8020	2	BOLT, Hex Flg, M8 x 20, 8.8, Full Thd, FLANGE
16	J286499	1	HOSE, 76 MM (3 IN)
17	214-1512	2	CLAMP, HOSE, #12, .69/1.25 Type F Worm, W/liner, CLAMP
18	J931973	1	TUBE,
19	J927154	6	GASKET, GASKET, MANIFOLD
20	J901448	12	SCREW, Hex Flg, Lock, M10 x 1.50 x 65, FLANGE
21	J919687	2	CONNECTOR, ELEC, ADAPTER, INCLUDES: REF. 22
22	238-5013	2	O-RING, -013, 70 Duro, .426" ID x .070" Thk,
23	222-993	2	GASKET, 3/8 Tube, FI, Copper, COPPER
24	238-7018	1	O-RING, -018, CI 7, .739" ID x .070" Thk,



SPX3310 PATRIOT SPRAYER

03-010 AFTERCOOLER SPACER

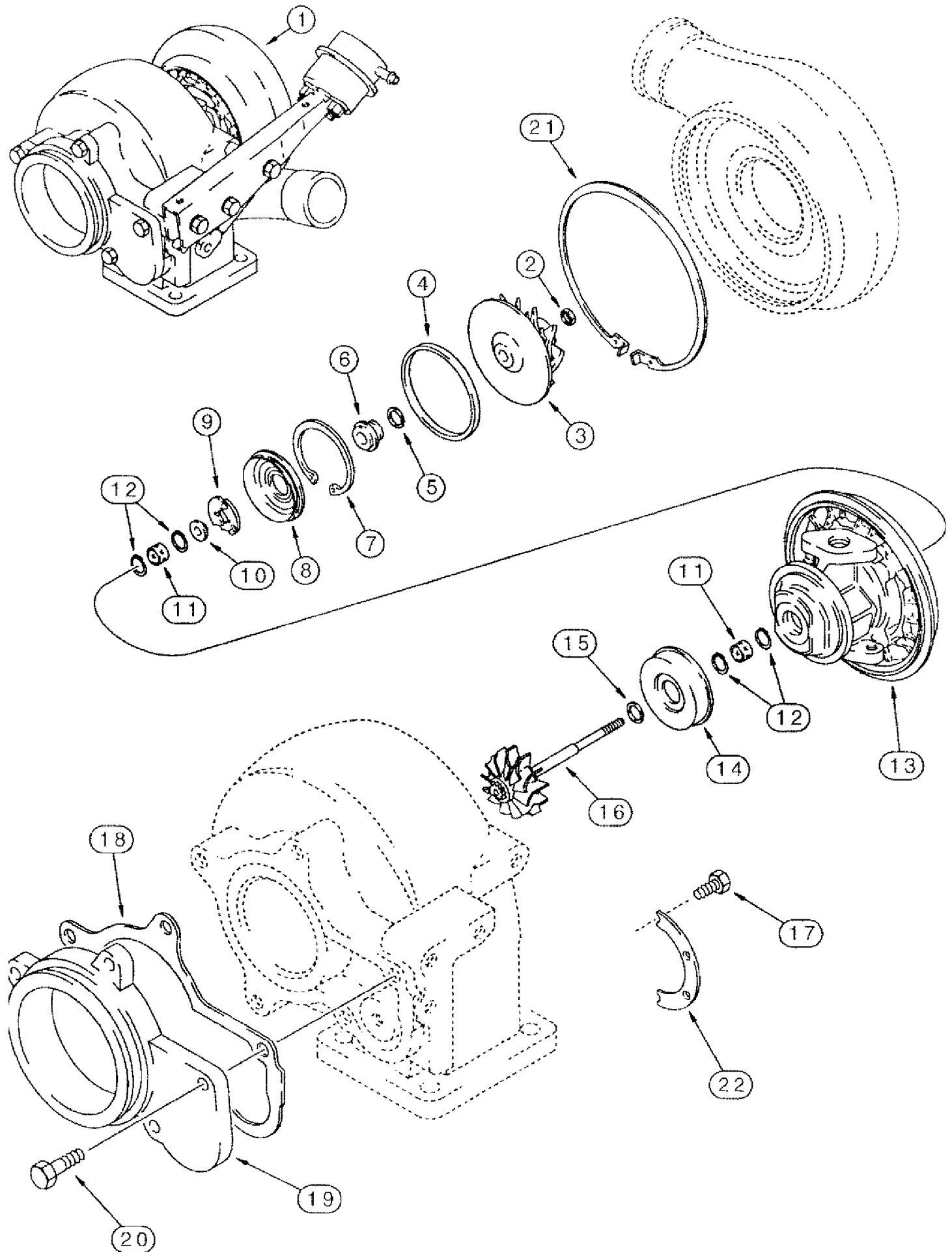
сылка	Номер детали	Кол-во	Описание
1	217-466	1	PLUG, DRAIN, Sq Soc, 1/2"-14, NTPF, PIPE
2	J938152	1	GASKET, INT MANIFOLD COVER
3	J900956	2	PLUG, EXPANSION
4	J928464	1	SPACER, CONNECTION
5	845-6015	1	BOLT, Hex Flg, M6 x 15, 8.8, Full Thd, HEX FLANGE HEAD CAP



SPX3310 PATRIOT SPRAYER

03-011 EXHAUST SYSTEM

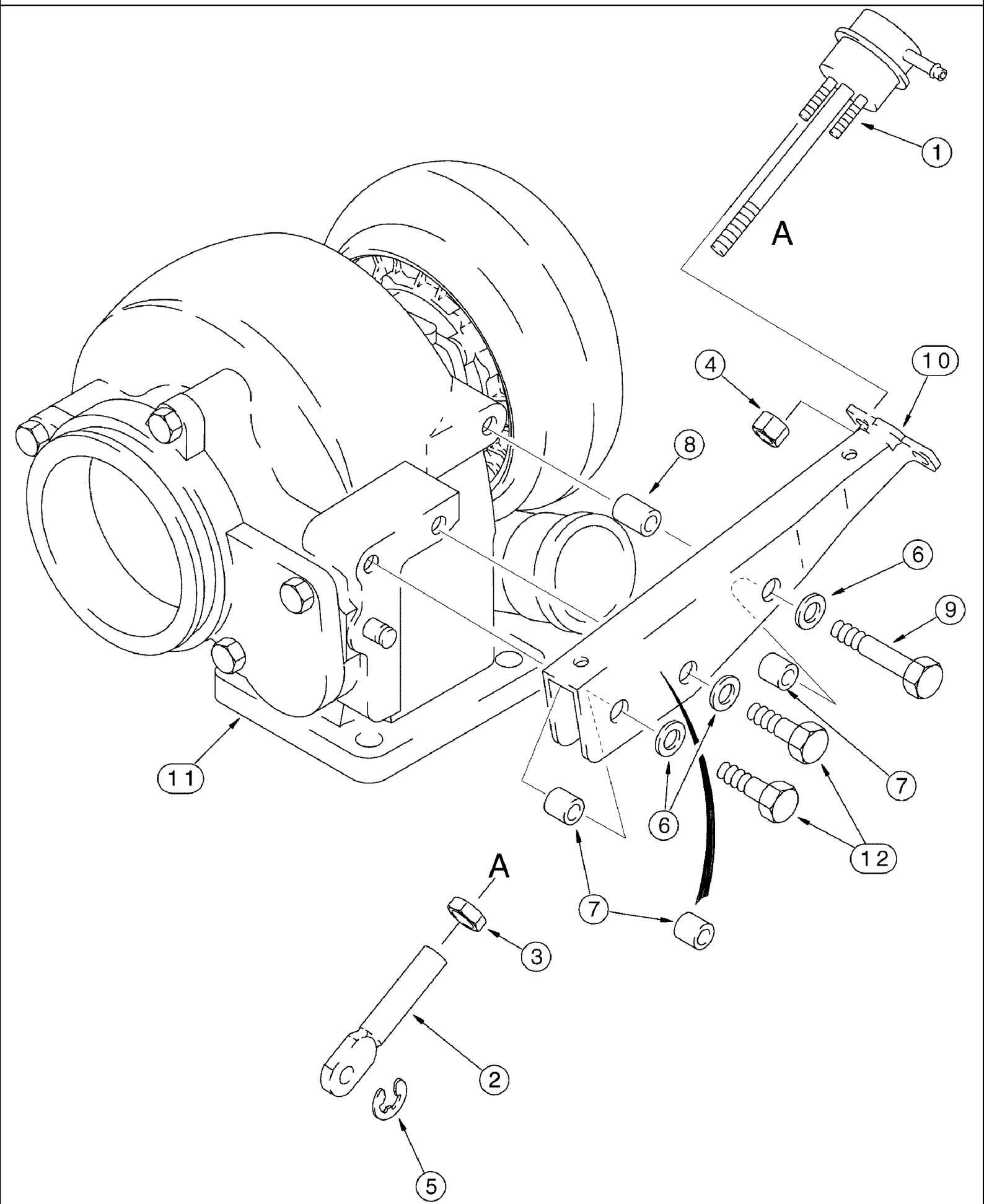
сылка	Номер детали	Кол-во	Описание
1	J910991	1	ELBOW, TURBOCHARGER EXHAUST
2	A170467	1	CLAMP, INCLUDES HARDWARE
3	J930717	1	BRACKET,
4	844-10025	4	BOLT, Hex Flg, M10 x 25, 8.8, Full Thd, HEAVY
5	217-432	1	PLUG, Hex Soc, 1/4"-18,



SPX3310 PATRIOT SPRAYER

03-012 TURBOCHARGER

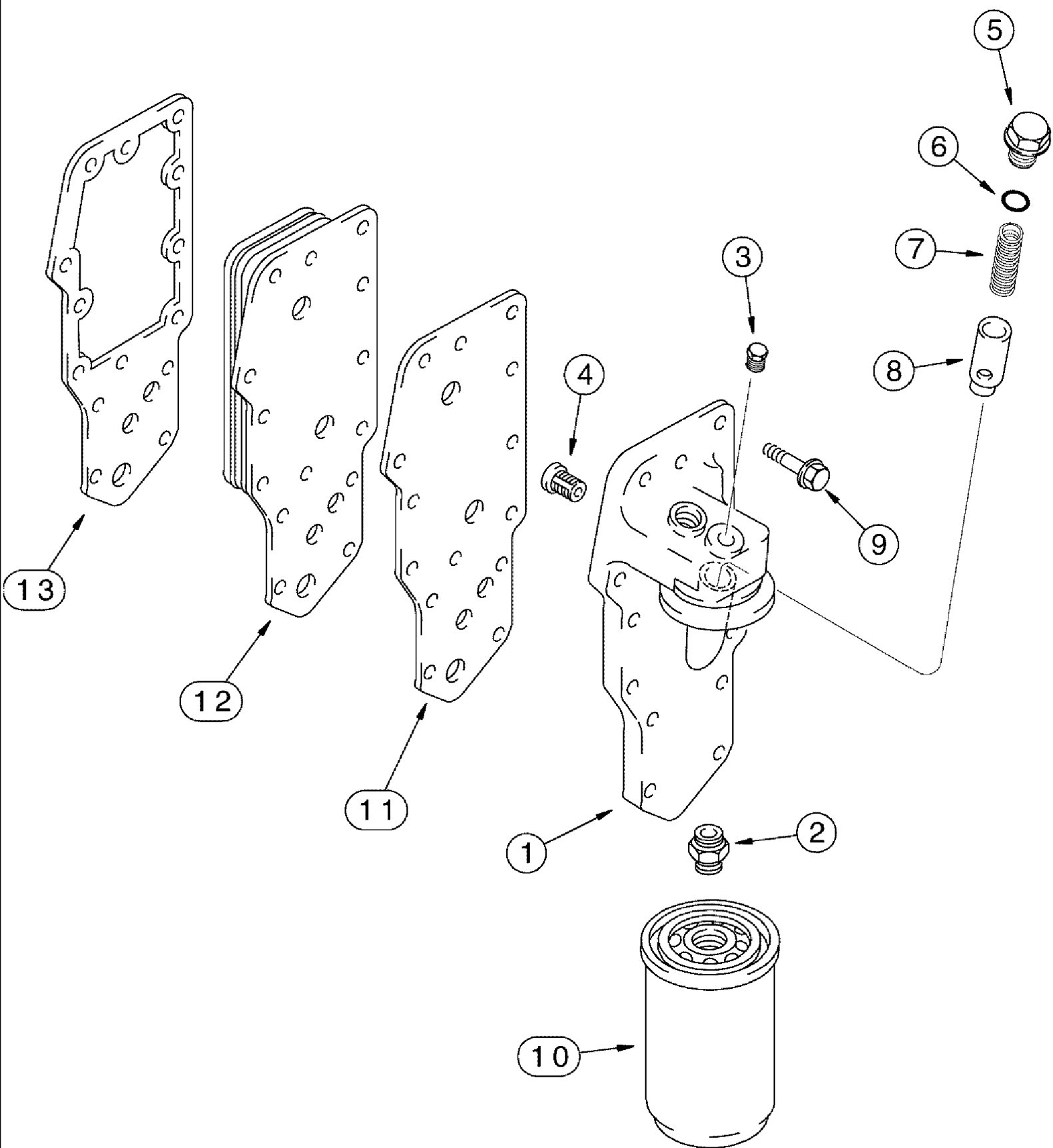
сылка	Номер детали	Кол-во	Описание
1	JR802697	1	REMAN-TURBOCHARGER, WITH GASKET, ONLY FOR N.A., SEE FIG. 03-013 FOR THE REMAINDER OF THE TURBOCHARGER ASSEMBLY.
1	JC536327	1	TURBOCHARGER, RETURN NUMBER
1	J802697	1	KIT, WITH GASKETS
	J537817	1	HOUSING, CENTER, TURBOCHARGE, CONSISTS OF REF. 2 TO 16
2	NSS	1	NOT SERVICED SEPARATELY, NUT
3	NSS	1	NOT SERVICED SEPARATELY, IMPELLER
4	NSS	1	NOT SERVICED SEPARATELY, SEAL
5	NSS	1	NOT SERVICED SEPARATELY, SEAL
6	NSS	1	NOT SERVICED SEPARATELY, SLINGER
7	NSS	1	NOT SERVICED SEPARATELY, RING
8	NSS	1	NOT SERVICED SEPARATELY, BAFFLE
9	NSS	1	NOT SERVICED SEPARATELY, BEARING, THRUST
10	NSS	1	NOT SERVICED SEPARATELY, COLLAR
11	NSS	2	NOT SERVICED SEPARATELY, BEARING, JOURNAL
12	NSS	4	NOT SERVICED SEPARATELY, RING
13	NSS	1	NOT SERVICED SEPARATELY, HOUSING
14	NSS	1	NOT SERVICED SEPARATELY, SHIELD
15	NSS	1	NOT SERVICED SEPARATELY, SEAL
16	NSS	1	NOT SERVICED SEPARATELY, ROTOR AND SHAFT
17	J759917	6	SET SCREW,
18	J535001	1	GASKET, MOUNTING
19	J527759	1	ADAPTER,
20	614-8020	5	BOLT, Hex, M8 x 20, 8.8,
21	J533163	1	RING, SNAP,
22	J534309	2	PLATE,
	J575169	1	KIT, REPAIR, TURBO, CONSISTS OF REF. 2, 4, 5, 7 TO 9, 11, 12 AND 15



SPX3310 PATRIOT SPRAYER

03-013 WASTEGATE ACTUATOR

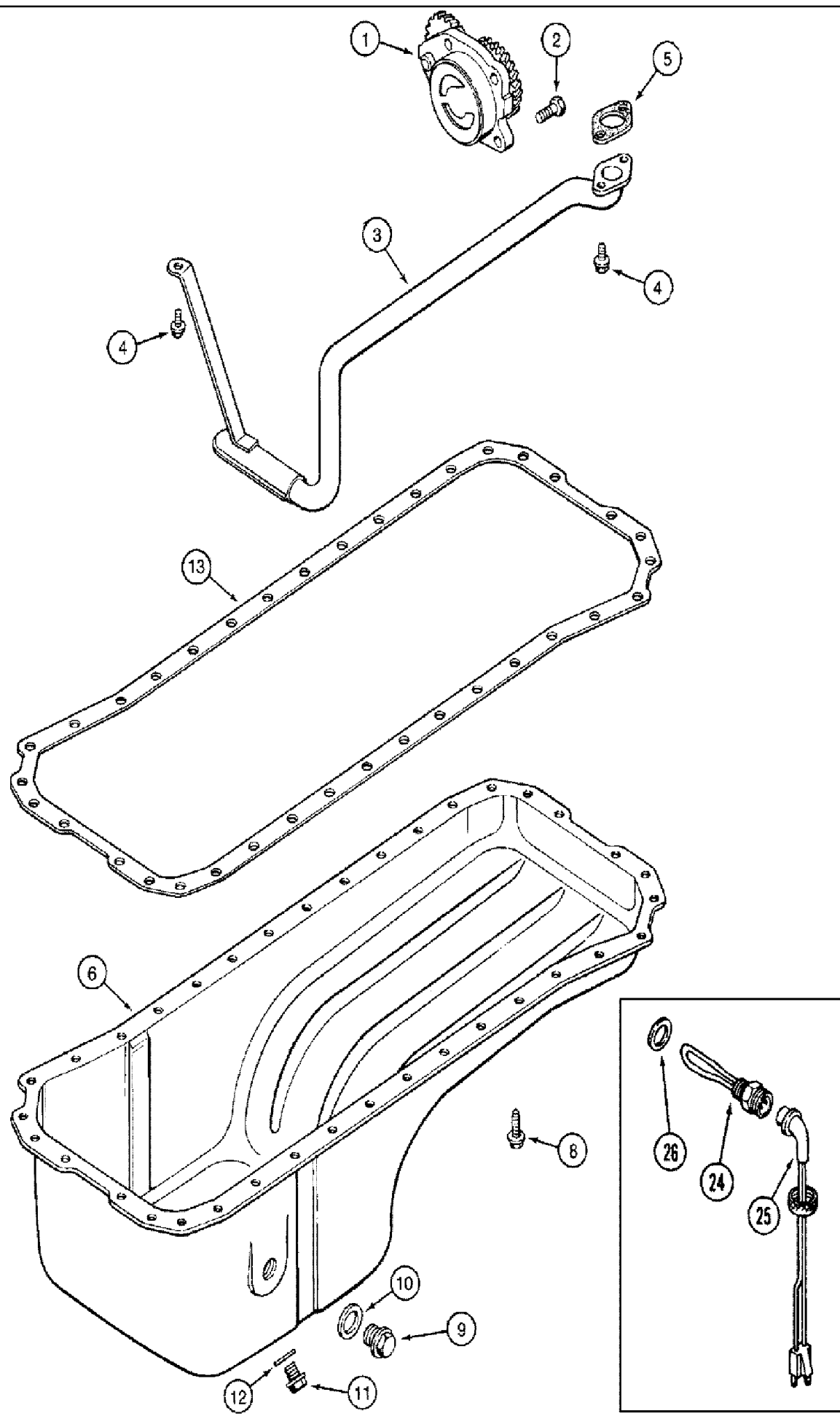
сылка	Номер детали	Кол-во	Описание
	J802695	1	TURBOCHARGER, CONSISTS OF REF. 1 TO 12, ALSO INCLUDES REF. 2 TO 22, SEE FIG. 03-012
1	J594348	1	ACTUATOR,
2	J528177	1	LINK,
3	425-155	1	NUT, Jam, 5/16"-24, G5, NF
4	J528204	2	NUT, LOCK
5	J528221	1	RING, SNAP,
	NSS	1	NOT SERVICED SEPARATELY, HOUSING ASSY, CONSISTS OF REF. 6 TO 12, ORDER: J802695
6	895-11008	3	WASHER, M8 x 16 x 1.6,
7	J532195	3	SPACER, 13.6 MM
8	J532196	1	SPACER, 19 MM
9	814-8055	1	BOLT, Hex, M8 x 55, 8.8,
10	J533328	1	SUPPORT, BRACKET
11	NSS	1	NOT SERVICED SEPARATELY, HOUSING
12	814-8035	2	BOLT, Hex, M8 x 35, 8.8,



SPX3310 PATRIOT SPRAYER

03-014 OIL FILTER & COOLER

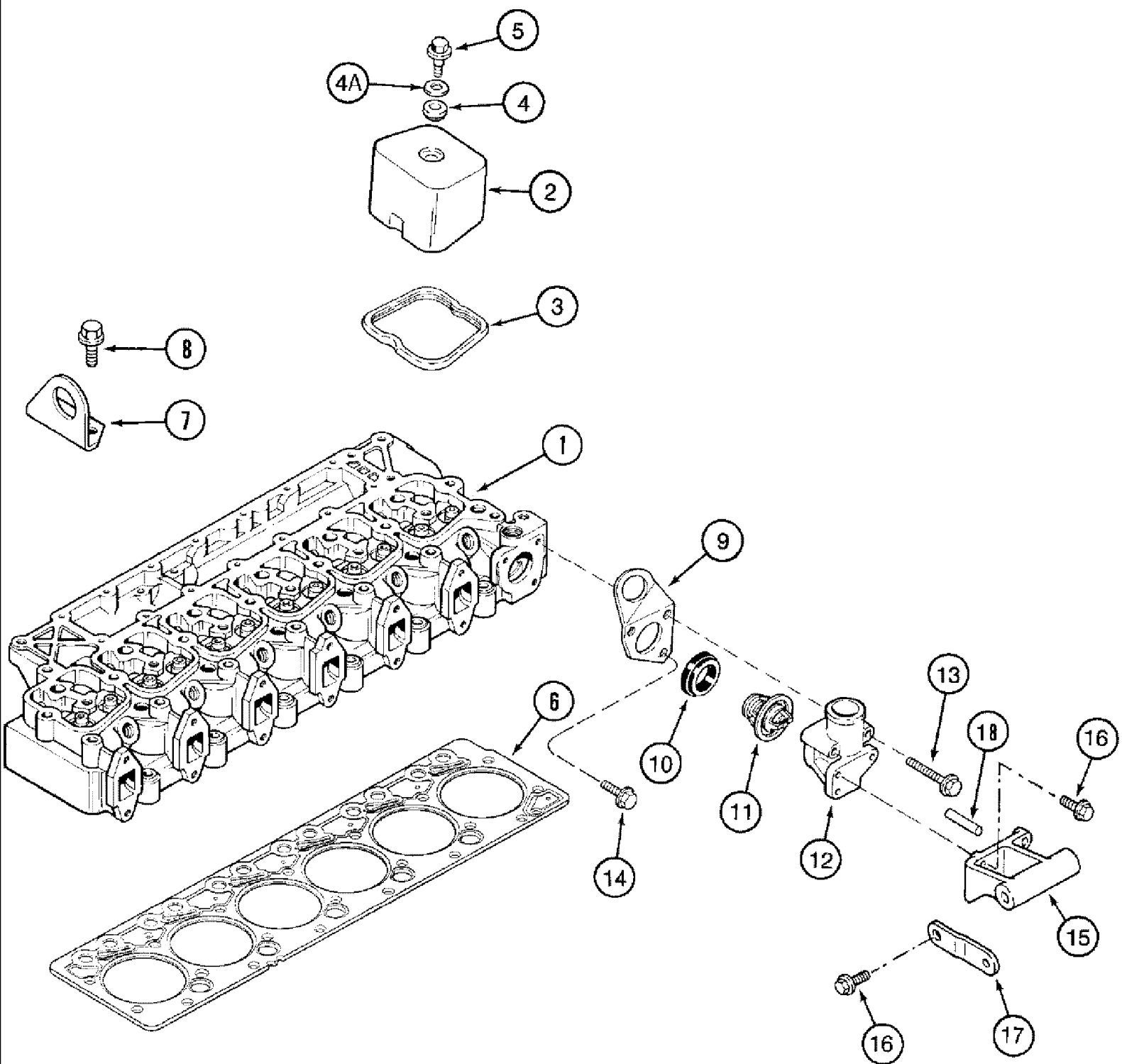
сылка	Номер детали	Кол-во	Описание
	J918954	1	HEAD, CONSISTS OF REF. 1, 2
1	NSS	1	NOT SERVICED SEPARATELY, HEAD, ORDER: J918954
2	J909355	1	ADAPTER,
3	J906619	1	PLUG, HEX, 1/8 PT
4	J936365	1	VALVE, PRESSURE RELIEF,
5	J915787	1	PLUG,
6	J929457	1	O-RING, 23/32 ID X 7/64
7	J925009	1	SPRING,
8	J918428	1	PLUNGER,
9	845-8035	14	BOLT, Hex Flg, M8 x 35, 8.8, FLANGE
10	J934430	1	FILTER, ENGINE OIL, IF USED
11	J929792	1	GASKET, MOUNTING
12	J921558	1	COOLER, OIL
13	87549580	1	GASKET, OIL COOLER CORE-CUMMINS
13	J942914	1	GASKET, OIL COOLER CORE, INDICATES OLD PART NUMBER OR CAN ORDER NEWER PART NUMBER LISTED ABOVE



SPX3310 PATRIOT SPRAYER

03-015 OIL PUMP & OIL PAN

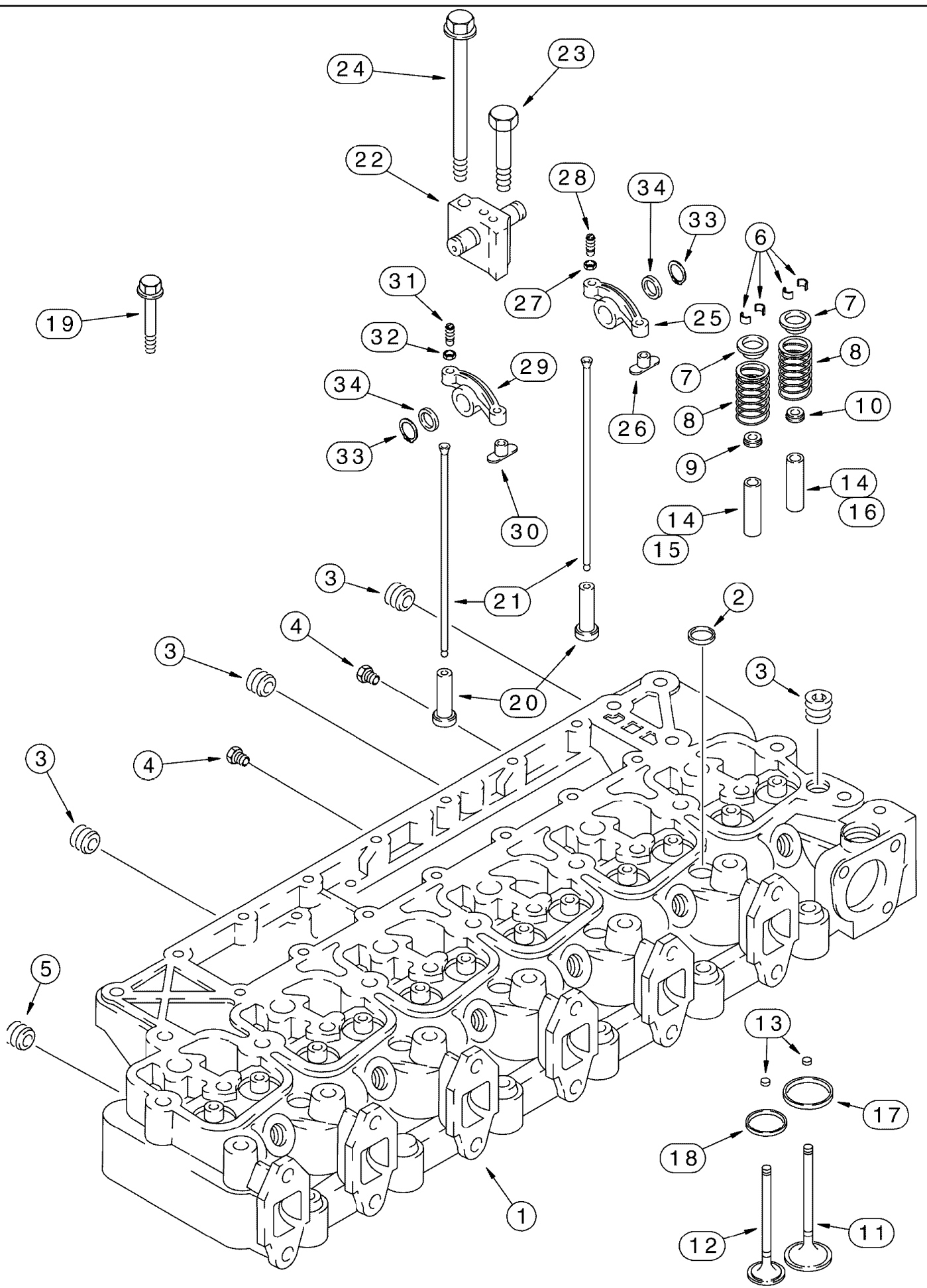
сылка	Номер детали	Кол-во	Описание
1	J937404	1	PUMP, ENGINE OIL,
1	JR937404	1	REMAN-PUMP, ENGINE OIL,
1	JC937404	1	CORE-PUMP, ENGINE OIL,
2	J900677	4	BOLT, M8 X 30
3	J921992	1	PIPE, SUCTION,
4	845-8020	2	BOLT, Hex Flg, M8 x 20, 8.8, Full Thd,
5	J938157	1	GASKET, MOUNTING
6	J915703	1	PAN, ENGINE OIL,
8	J920400	36	BOLT, M8 X 25
9	J924148	1	PLUG, HEX, M22
10	J902425	1	WASHER,
11	J924147	1	PLUG, HEX, M18
12	J920773	1	WASHER, SEALING,
13	NSS	1	NOT SERVICED SEPARATELY, GASKET, MOUNTING, ORDER: A77979
	A77979	1	KIT, GASKET, CONSISTS OF REF. 5, 12, 16
	A77490	AR	KIT, ENGINE OIL
24	NSS	1	NOT SERVICED SEPARATELY, ELEMENT, HEATER (ORDER A77490)
25	J905113	1	CABLE, ENGINE BLOCK HEATER
26	J902425	1	WASHER, SCAL, PLUG



SPX3310 PATRIOT SPRAYER

03-016 CYLINDER HEAD & GASKETS

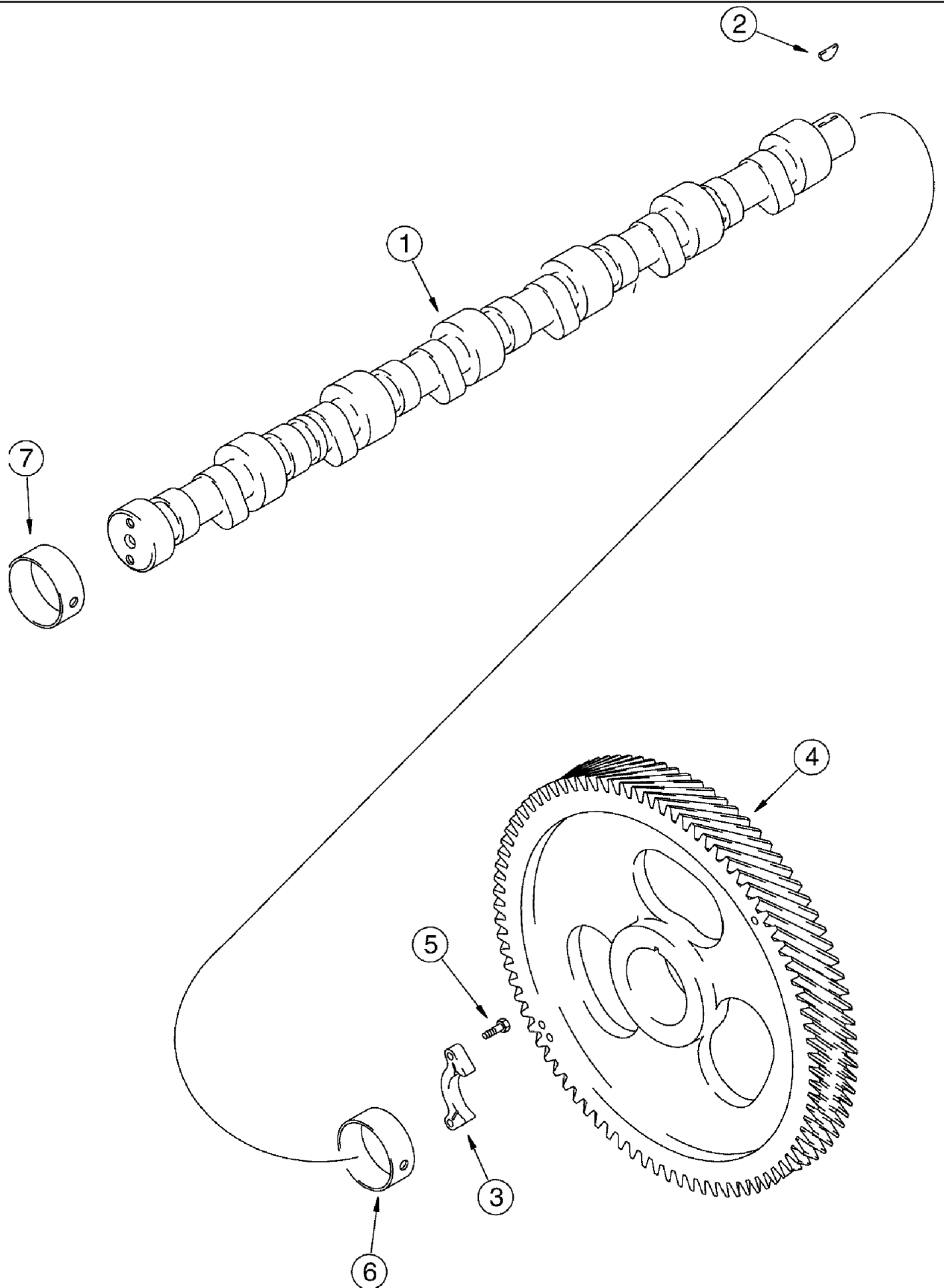
сылка	Номер детали	Кол-во	Описание
1	JR938656	1	CYLINDER HEAD, REMANUFACTURED, NORTH AMERICA ONLY, SEE FIG. 03-017
1	JC938656	1	CYLINDER HEAD, RETURN NUMBER, SEE FIG. 03-017
1	J938656	1	CYLINDER HEAD, CONSISTS OF REF. 1 - 12, SEE FIG. 03-017
1	J934746	1	CYLINDER HEAD, CONSISTS OF REF. 2, SEE FIG. 03-017
2	J928404	6	COVER,
3	J930906	6	GASKET,
4	J935449	6	ISOLATOR,
4A	495-11041	6	WASHER, 3/8", SAE,
5	J907049	6	BOLT, FLANGE, M8 X 21
6	J283335	1	GASKET, CYL. HEAD
6	J283337	1	GASKET, CYL. HEAD, 0, 25 MM
6	J283339	1	GASKET, CYL. HEAD, 0, 50 MM
7	J908118	1	BRACKET,
8	844-12030	2	BOLT, Hex Flg, M12 x 30, 8.8,
9	J903757	1	BRACKET, PARTS OF THERMOSTAT AND HOUSING
	A77736	1	PACKAGE, THERMOSTAT, CONSISTS OF REF. 10, 11, PARTS OF THERMOSTAT AND HOUSING
10	J923331	1	GASKET, PARTS OF THERMOSTAT AND HOUSING
11	NSS	1	NOT SERVICED SEPARATELY, THERMOSTAT, ORDER: A77736, PARTS OF THERMOSTAT AND HOUSING
12	J285102	1	HOUSING, PARTS OF THERMOSTAT AND HOUSING
13	845-8070	2	BOLT, Hex Flg, M8 x 70, 8.8, FLANGE, PARTS OF THERMOSTAT AND HOUSING
14	845-8035	1	BOLT, Hex Flg, M8 x 35, 8.8, FLANGE, PARTS OF THERMOSTAT AND HOUSING
15	J287096	1	SUPPORT, PARTS OF THERMOSTAT AND HOUSING
16	844-8025	4	BOLT, Hex Flg, M8 x 25, 8.8, FLANGE, PARTS OF THERMOSTAT AND HOUSING
17	J910924	1	PLATE, M8 X 25, PARTS OF THERMOSTAT AND HOUSING
18	838-5310	2	PIN, LOCK, M3 x 10, Slotted, PARTS OF THERMOSTAT AND HOUSING



SPX3310 PATRIOT SPRAYER

03-017 VALVE MECHANISM

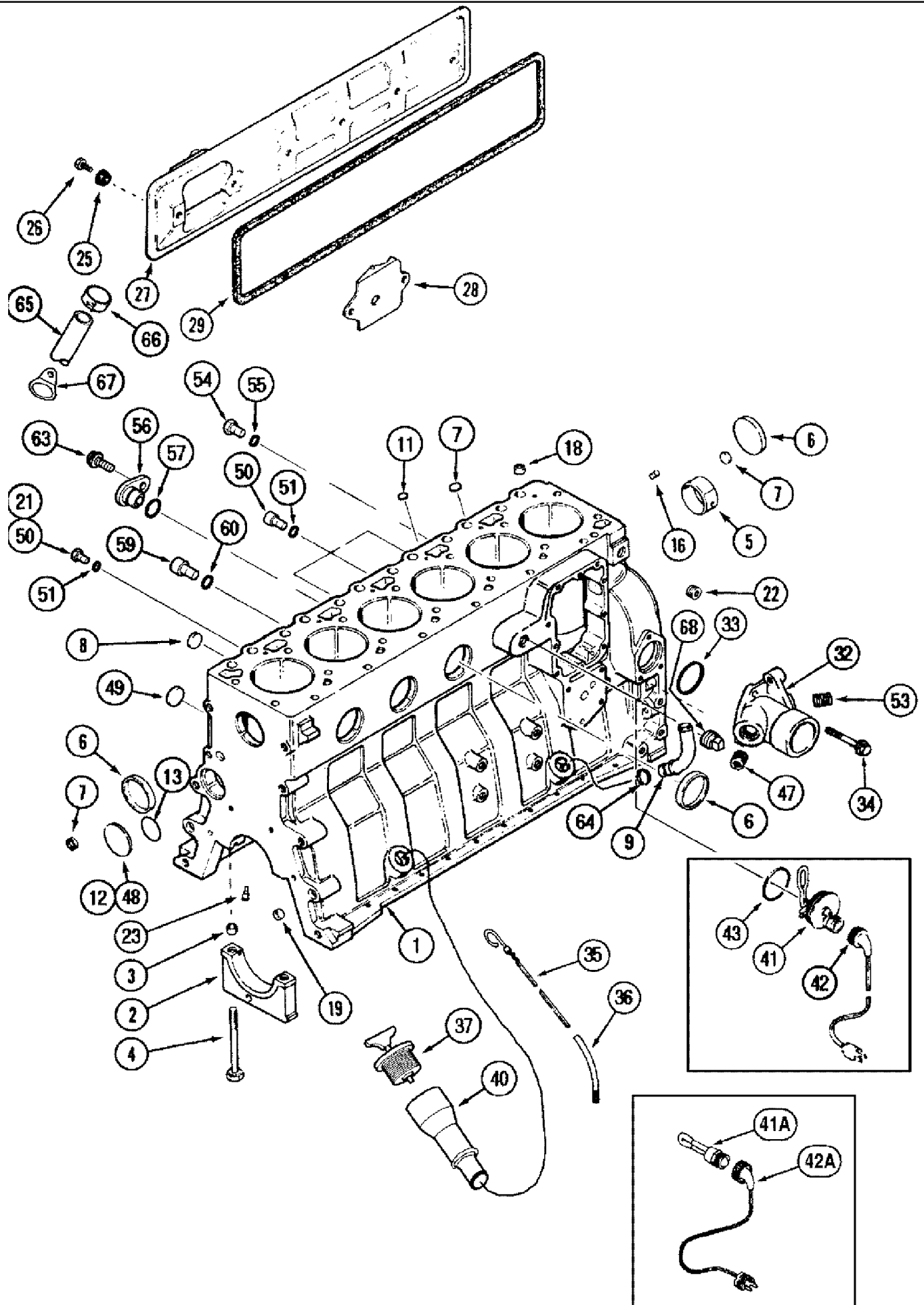
сылка	Номер детали	Кол-во	Описание
	JR938656	1	CYLINDER HEAD, REMANUFACTURED, NORTH AMERICA ONLY
	JC938656	1	CYLINDER HEAD, RETURN NUMBER
	J938656	1	CYLINDER HEAD, CONSISTS OF REF. 1 - 12
1	J934746	1	CYLINDER HEAD, CONSISTS OF REF. 2
2	A77783	5	PLUG, EXPANSION, 20.93
3	217-466	5	PLUG, DRAIN, Sq Soc, 1/2"-14, NTPF,
4	J906619	2	PLUG, HEX, 1/8 PT
5	A77505	1	PLUG, 3/4 PT
6	J900250	24	SCREW, RETAINER
7	J935038	12	RETAINER,
8	J926700	12	SPRING, VALVE,
9	J921640	6	SEAL,
10	J921640	6	SEAL,
11	J920867	6	VALVE, INTAKE
12	J920868	6	VALVE, EXHAUST
13	J910412	12	PAD, WEAR, INTAKE AND EXHAUST, SERVICE REPAIR ONLY
14	J904408	6	GUIDE, 14 MM OD, INTAKE, SERVICE REPAIR ONLY, REAM TO FIT
15	J904409	6	GUIDE, 14 MM OD, EXHAUST, SERVICE REPAIR ONLY, REAM TO FIT
16	J906206	12	GUIDE, 11 MM OD, INTAKE AND EXHAUST, SERVICE REPAIR ONLY, REAM TO FIT
17	J906854	6	SEAT, VALVE, INTAKE, SERVICE REPAIR ONLY
18	J904105	6	SEAT, VALVE, EXHAUST, SERVICE REPAIR ONLY
19	J920779	6	BOLT, SPECIAL, 70 MM
19	J920780	14	BOLT, SPECIAL, 120 MM
20	J931623	12	TAPPET,
21	J284377	12	ROD, PUSH,
22	J922488	6	SUPPORT,
23	J901221	6	BOLT, M8 X 75
24	J920781	6	BOLT, SPECIAL, 180 MM
25	J910811	6	ROCKER, CONSISTS OF REF. 26 TO 28
26	NSS	1	NOT SERVICED SEPARATELY, INSERT
27	J934806	1	
28	A77902	1	NUT, SPECIAL, 3/8 - 24 NF
29	J910810	6	ROCKER, CONSISTS OF REF. 30 TO 32
30	NSS	1	NOT SERVICED SEPARATELY, INSERT
31	J934086	1	SCREW,
32	A77902	1	NUT, SPECIAL, 3/8 - 24 NF
33	J900242	12	RING,
34	J900245	12	WASHER,



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03-018 CAMSHAFT

сылка	Номер детали	Кол-во	Описание
1	J929886	1	CAMSHAFT,
2	836-4065	1	WOODRUFF KEY, M4 x 6.5 x 15.72,
3	J927155	1	SUPPORT,
4	J929028	1	PINION,
5	J900227	2	SCREW, Hex, M8 x 1.25 x 22, SPECIAL
6	J940059	1	BUSHING, FRONT
7	J903242	6	BEARING, INTERMEDIATE AND REAR, SERVICE REPAIR ONLY



SPX3310 PATRIOT SPRAYER

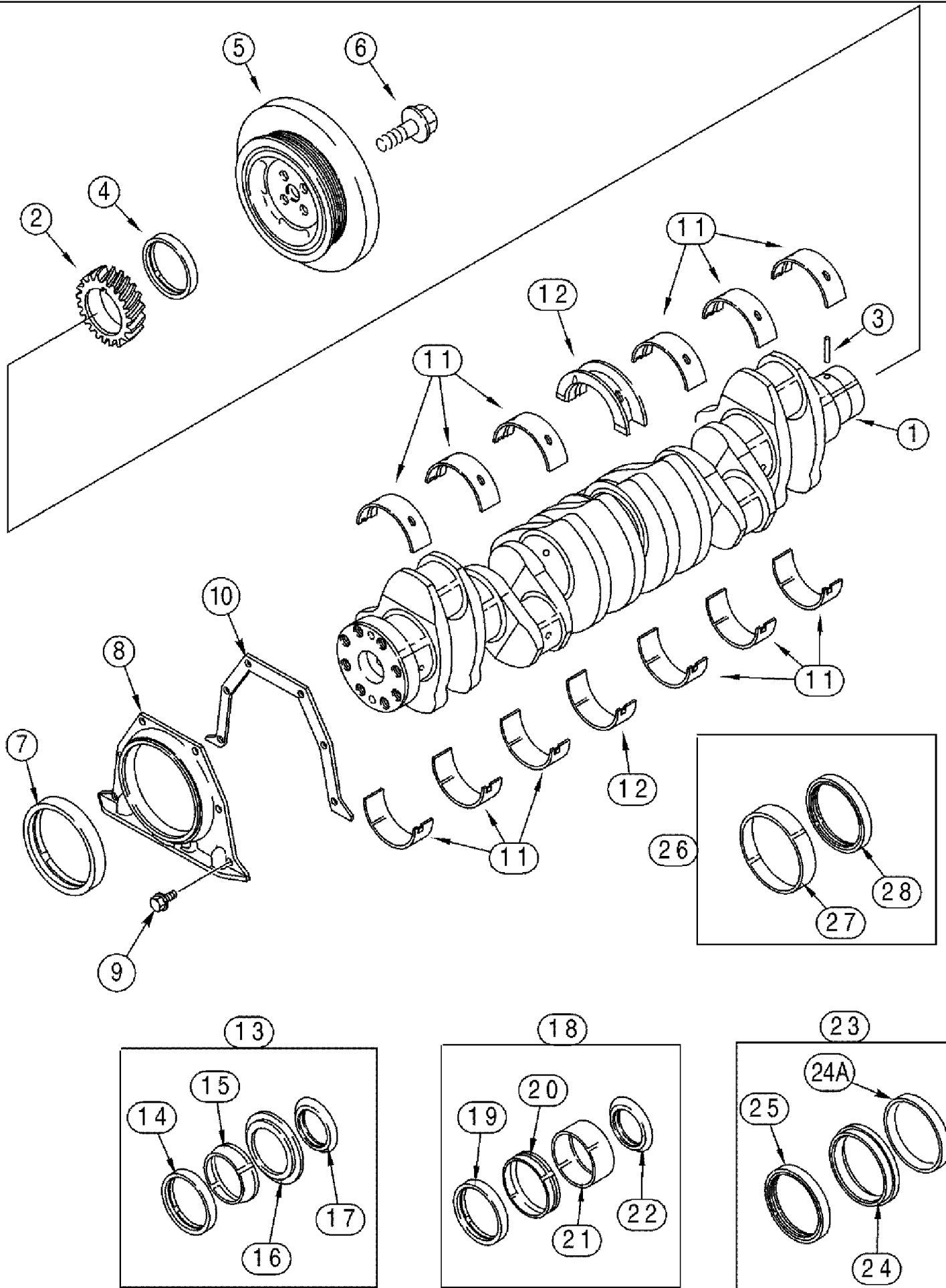
03-019 CYLINDER BLOCK

сылка	Номер детали	Кол-во	Описание
	362559A2	AR	ENGINE ASSY, LESS: STARTER, ALTERNATOR, FAN, FAN BELT, AIR CLEANER, MUFFLER, AND EXHAUST PIPE SERVICE WITH 335865A1
	J933643	1	ENGINE, SKELETON, SHORT (6 CYL.)
	JR933643	1	ENGINE (EXCHANGE), SHORT (REMAN.)
	6-590-SHBC	1	CORE, SHORT EMIS. 6-590 (CORE)
	335865A1	1	ENGINE, BASIC, 6TA-590 BASIC SERVICE, LESS: STARTER, ALTERNATOR, FAN, FAN BELT, AIR CLEANER, MUFFLER, EXHAUST MANIFOLD, FLYWHEEL, AND HOUSING, OIL FILL & DIPSTICK, FUEL INJECTION PUMP, INJECTORS & LINES, FRONT PULLEY, BELT TENSIONER, TURBOCHARGER & AFTER COOLER
	335865A1R	1	ENGINE (EXCHANGE), BASIC 6TA-590 (REMAN.)
	6-590-LBC	1	CORE-ENGINE, BASIC 6-590 EMIS. (CORE)
1	J937700	1	CYLINDER BLOCK, STRIPPED (INCLUDES REF. 2 TO 8) (ALSO ORDER J933220 KIT)
2	87579994	5	CAP, MAIN BEARING, CUMMINS 3974157
3	J900068	2	SPACER, 18 MM OD
4	J927948	14	SCREW, Hex Flg Hd, M12 x 1.5 x 119,
5	J940059	1	BUSHING, SEE FIG. 03-018
6	A77782	5	PLUG, 58 MM
7	J900956	3	PLUG, 18 MM OD
8	41-1616	4	PLUG, Cup, 1", Stainless,
9	J931973	1	TUBE,
	J933220	1	PACKAGE, SERVICE, HARDWARE (INCLUDES REF. 11, 13 TO 19, 23, 47 TO 56, 63)
11	J900955	3	PLUG, 10 MM OD
12	172599	1	PLUG, Exp, 2 3/8",
13	J926047	1	GASKET, O-RING, 57 MM ID
16	J900257	2	PIN, 16 MM
18	J902343	2	DOWEL, 16 MM OD
19	J900068	2	SPACER, 18 MM OD
22	217-466	1	PLUG, DRAIN, Sq Soc, 1/2"-14, NTPF,
23	J937214	6	NOZZLE CAP,
25	J928759	4	SEAL,
26	845-8016	4	BOLT, Hex Flg, M8 x 16, 8.8, Full Thd,
27	J927913	1	COVER,
28	J907586	1	BAFFLE,
29	J284623	1	GASKET,
32	J916625	1	SLEEVE, TRANSMISSION, WATER INLET
33	J906697	1	SEAL, 50 MM ID
34	844-10025	3	BOLT, Hex Flg, M10 x 25, 8.8, Full Thd,
35	J938059	1	DIPSTICK,
36	J935617	1	TUBE,
37	A77424	1	PLUG,
40	J935619	1	TUBE, OIL FILLER
	196803A1	1	KIT, HEATING COIL (N.A. ONLY) (CONSISTS OF REF. 41 TO 43), 120V
	309651A1	1	KIT, OPTIONAL HEATING COIL (CONSISTS OF REF. 41A, 42A)
41	J916127	1	RESISTOR,
41A	NSS	1	NOT SERVICED SEPARATELY,

SPX3310 PATRIOT SPRAYER

03-019 CYLINDER BLOCK

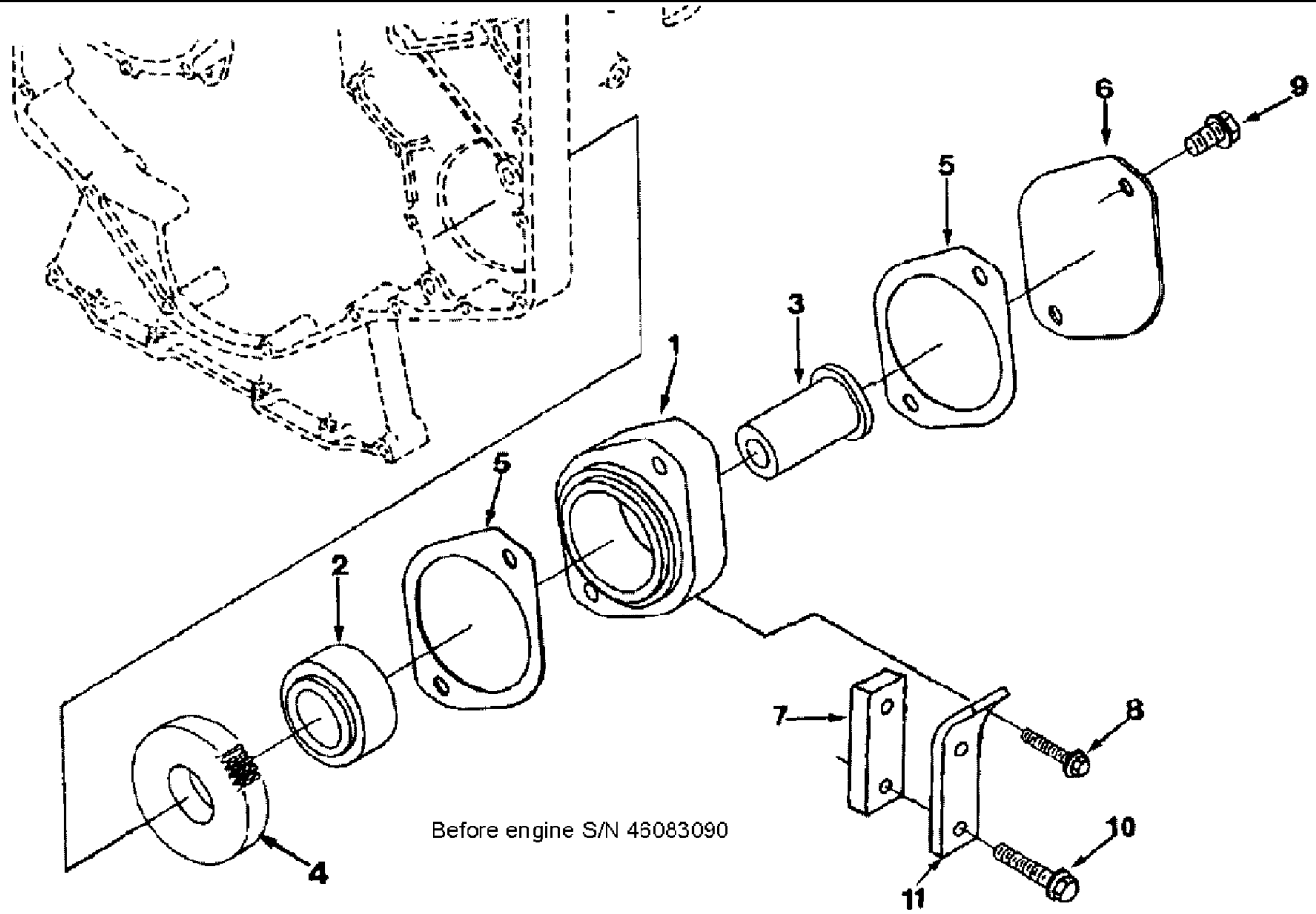
сылка	Номер детали	Кол-во	Описание
42	196466A1	1	CABLE, ELECTRIC, 1829 MM (72 IN)
42A	196466A1	1	CABLE, ELECTRIC,
43	J910517	1	O-RING,
47	A77429	1	PLUG, 1/2 PT
48	172599	1	PLUG, Exp, 2 3/8",
49	J900958	1	PLUG, 32 MM OD
50	J678923	3	PLUG, (INCLUDES REF. 51)
51	637-72081	1	O-RING, CI 7, 8.1MM ID x 1.6 Thk,
52	J920706	1	PLUG, 22 MM
53	217-153	1	FITTING, 5/8" Hose X 1/2" NPTF Beaded, HOSE BARB
54	J678921	AR	PLUG, (INCLUDES REF. 55)
55	J678912	1	O-RING,
	A77924	1	KIT, ENGINE OVERHAUL, COMPOSED OF REFS BELOW:
	J930187	6	PISTON, ENGINE (STD)
	J734047	6	
	A77465	6	BEARING, CON. ROD, SY
	A77896	1	BEARING, THRUST, SY, MAIN
	A77925	1	KIT, GASKET, SY, VALVE GRIND
	J283335	1	GASKET, S, CYL HEAD (STD)
	A77979	1	KIT, GASKET, SY, OIL PAN
56	J932296	1	PLUG, (INCLUDES REF. 57)
57	J330478	1	O-RING,
59	J678921	1	PLUG, (INCLUDES REF. 60), M14
60	J678912	1	O-RING, 11.3 ID X 2.2 MM
63	844-8016	1	BOLT, Hex Flg, M8 x 16, 8.8,
64	238-7018	1	O-RING, -018, CI 7, .739" ID x .070" Thk,
65	J918614	1	HOSE, LARGE,
66	J904230	1	CLAMP, SPRING
67	J928989	1	CLIP,
68	A77505	1	PLUG, 3/4 PIPE



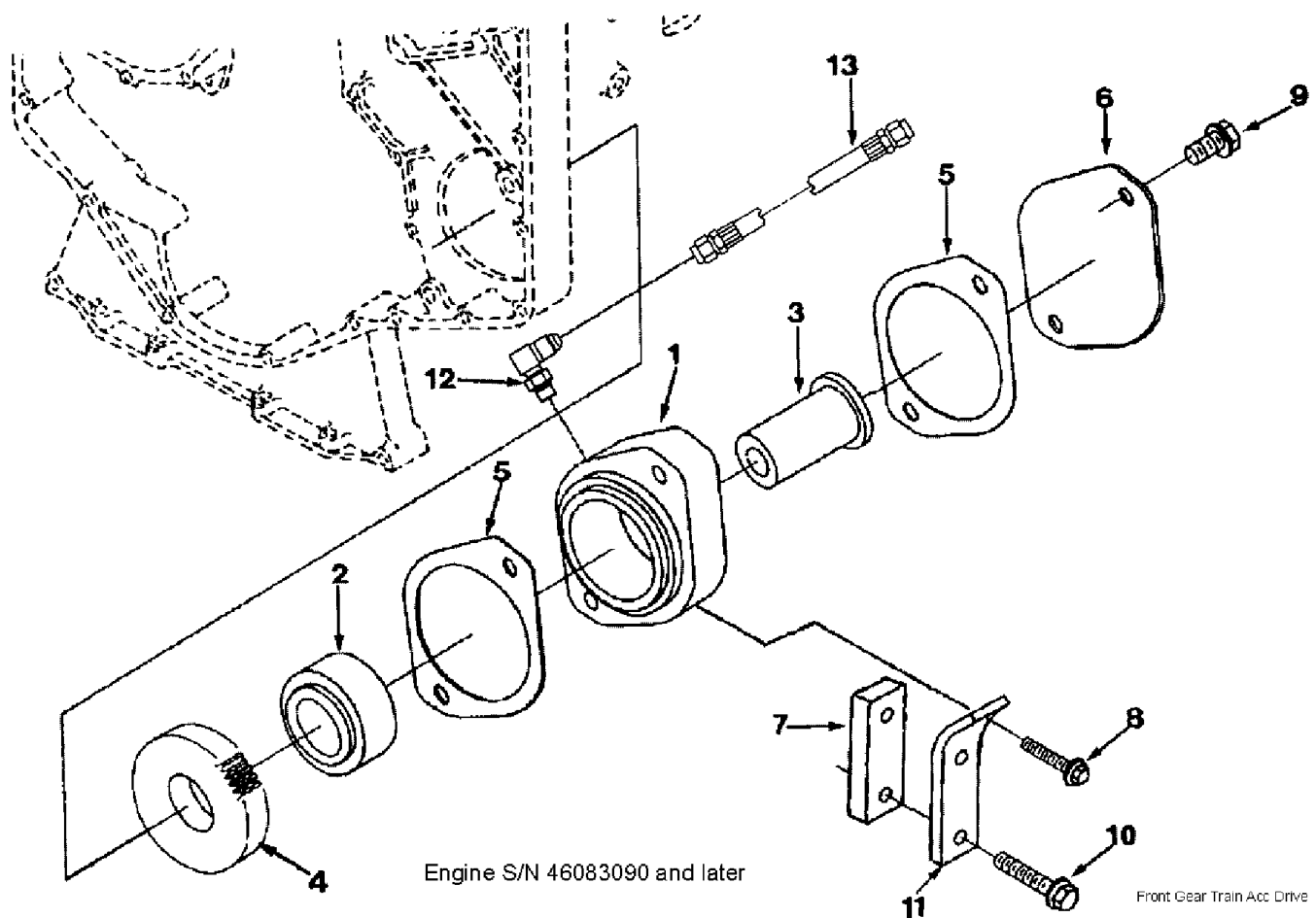
SPX3310 PATRIOT SPRAYER

03-020 CRANKSHAFT

сылка	Номер детали	Кол-во	Описание
	JR908032	AR	REMAN-CRANKSHAFT, NORTH AMERICA ONLY - ORDER: J908032
	JC908032	AR	CORE-CRANKSHAFT, RETURN NUMBER
1	J908032	1	CRANKSHAFT, SSY - CONSISTS OF REF. 2, 3
2	J929027	1	PINION,
3	J904483	1	PIN,
4	NSS	1	NOT SERVICED SEPARATELY, SEAL (ORDER REF. 13 OR 18)
5	J918999	1	DAMPER, PULLEY
6	J903857	4	BOLT, FLANGE M12 X 36
7	NSS	1	NOT SERVICED SEPARATELY, SEAL (ORDER REF. 23)
8	J936904	1	COVER, REAR,
9	845-6015	6	BOLT, Hex Flg, M6 x 15, 8.8, Full Thd,
10	J938159	1	GASKET, MOUNTING
11	A77405	6	BEARING, CRANKSHAFT, (STANDARD)
11	A77472	6	BEARING, CRANKSHAFT, (UNDERSIZE : 0.25 MM)
11	A77474	6	BEARING, CRANKSHAFT, (UNDERSIZE : 0.50 MM)
11	A77476	6	BEARING, CRANKSHAFT, (UNDERSIZE : 0.75 MM)
11	A77478	6	BEARING, CRANKSHAFT, (UNDERSIZE : 1.00 MM)
12	A77896	1	BEARING, THRUST, CRANKSHAFT (STANDARD)
12	A77473	1	BEARING, CRANKSHAFT (UNDERSIZE : 0.25 MM)
12	A77475	1	BEARING, CRANKSHAFT (UNDERSIZE : 0.50 MM)
12	A77477	1	BEARING, THRUST, CRANKSHAFT (UNDERSIZE : 0.75 MM)
12	A77479	1	BEARING, THRUST, CRANKSHAFT (UNDERSIZE : 1.00 MM)
12	A77841	1	BEARING, THRUST, CRANKSHAFT (UNDERSIZE : 0.50 MM, OVERSIZE : 0.50 MM)
12	A77840	1	BEARING, THRUST, CRANKSHAFT (UNDERSIZE : 1.00 MM, OVERSIZE : 1.00 MM)
13	A77889	1	PACKAGE, SEALS, CRANKSHAFT FRONT CONSISTS OF REF. 14 TO 17
14	NSS	1	NOT SERVICED SEPARATELY, SEAL
15	NSS	1	NOT SERVICED SEPARATELY, TOOL
16	NSS	1	NOT SERVICED SEPARATELY, TOOL
17	NSS	1	NOT SERVICED SEPARATELY, SHIELD
18	A77890	1	PACKAGE, SEALS, CRANKSHAFT FRONT, CONSISTS OF REF. 19 TO 22
19	NSS	1	NOT SERVICED SEPARATELY, SEAL
20	NSS	1	NOT SERVICED SEPARATELY, SLEEVE
21	NSS	1	NOT SERVICED SEPARATELY, TOOL
22	NSS	1	NOT SERVICED SEPARATELY, SHIELD
23	J934486	1	KIT, SERVICE, PACKAGE, SEALS, CRANKSHAFT, REAR, CONSISTS OF REF. 24 TO 25
24	NSS	1	NOT SERVICED SEPARATELY, TOOL
24A	NSS	1	NOT SERVICED SEPARATELY, TOOL
25	NSS	1	NOT SERVICED SEPARATELY, SEAL
26	A77810	1	KIT, SERVICE, CRANKSHAFT, REAR, CONSISTS OF REF. 27, 28
27	NSS	1	NOT SERVICED SEPARATELY, SLEEVE
28	NSS	1	NOT SERVICED SEPARATELY, SEAL



Before engine S/N 46083090

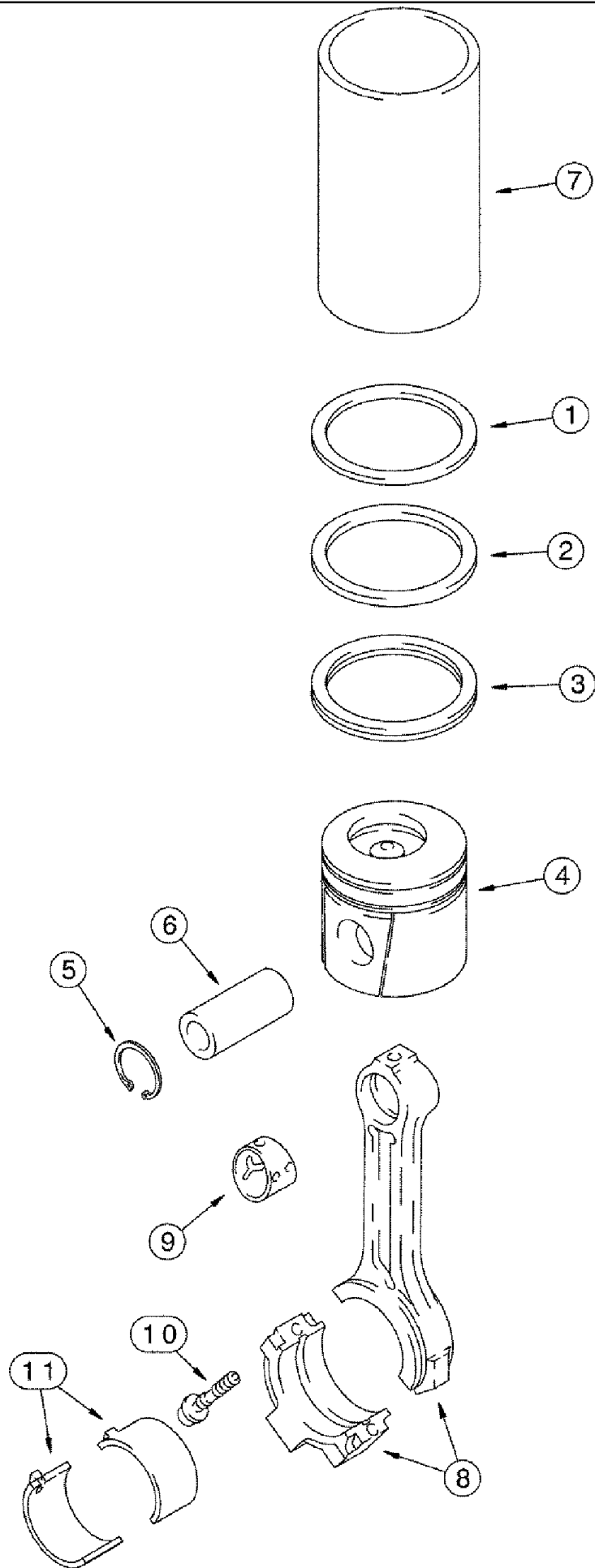


Engine S/N 46083090 and later

SPX3310 PATRIOT SPRAYER

03-021 FRONT GEAR TRAIN ACCESSORY DRIVE

сылка	Номер детали	Кол-во	Описание
	NSS	1	NOT SERVICED SEPARATELY, DRIVE HYDRAULIC PUMP, BSN 46083090
1	J923237	1	ADAPTER, HYDRAULIC PUMP, BSN 46083090
2	J902601	1	BEARING, ROLLER, , BSN 46083090
3	J923242	1	SHAFT, ACCESSORY DRIVE, BSN 46083090
4	J931338	1	GEAR, ACCESSORY DRIVE, BSN 46083090
5	J929751	1	GASKET, ACC DRIVE COVER, BSN 46083090
6	J914868	1	COVER, PLATE, BSN 46083090
7	J931996	1	SPACER, MOUNTING, BSN 46083090
8	844-12025	1	BOLT, Hex Flg, M12 x 25, 8.8, , BSN 46083090
9	854-12065	2	BOLT, Hex Flg, M12 x 65, 10.9, , BSN 46083090
10	854-12060	2	BOLT, Hex Flg, M12 x 60, 10.9, , BSN 46083090
11	J931825	1	BRACE, HYDRAULIC PUMP, BSN 46083090
	J936222	AR	DRIVE, HYDRAULIC PUMP, ASN 46083090
1	J936129	1	FLANGE, HYDRAULIC PUMP, ASN 46083090
2	J935644	1	BEARING, ROLLER, , ASN 46083090
3	J935645	1	SHAFT, ACCESSORY DRIVE, ASN 46083090
4	J936136	1	GEAR, ACCESSORY DRIVE, ASN 46083090
5	J938655	2	GASKET, ACC DRIVE COVER, ASN 46083090
6	J914868	1	COVER, PLATE, ASN 46083090
7	J931996	1	SPACER, MOUNTING, ASN 46083090
8	844-12025	1	BOLT, Hex Flg, M12 x 25, 8.8, , ASN 46083090
9	854-12065	2	BOLT, Hex Flg, M12 x 65, 10.9, , ASN 46083090
10	854-12060	2	BOLT, Hex Flg, M12 x 60, 10.9, , ASN 46083090
11	J931825	1	BRACE, HYDRAULIC PUMP, ASN 46083090
12	J939694	1	ELBOW, , ASN 46083090
13	J924867	1	HOSE, FLEXIBLE, ASN 46083090

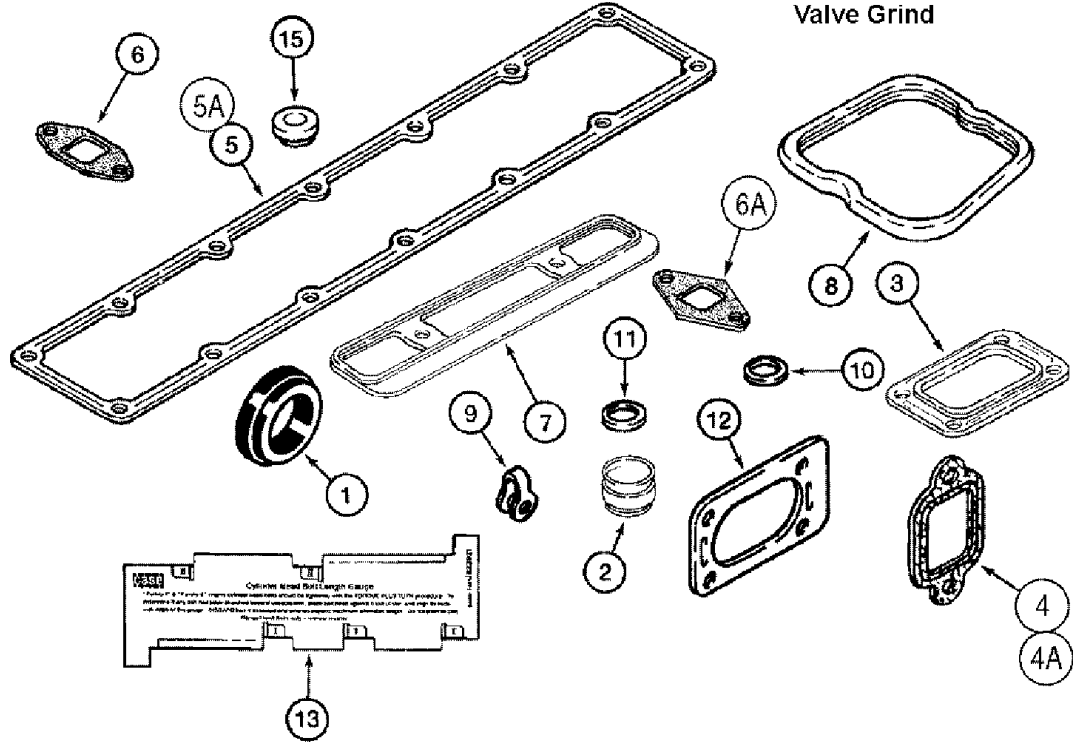


SPX3310 PATRIOT SPRAYER

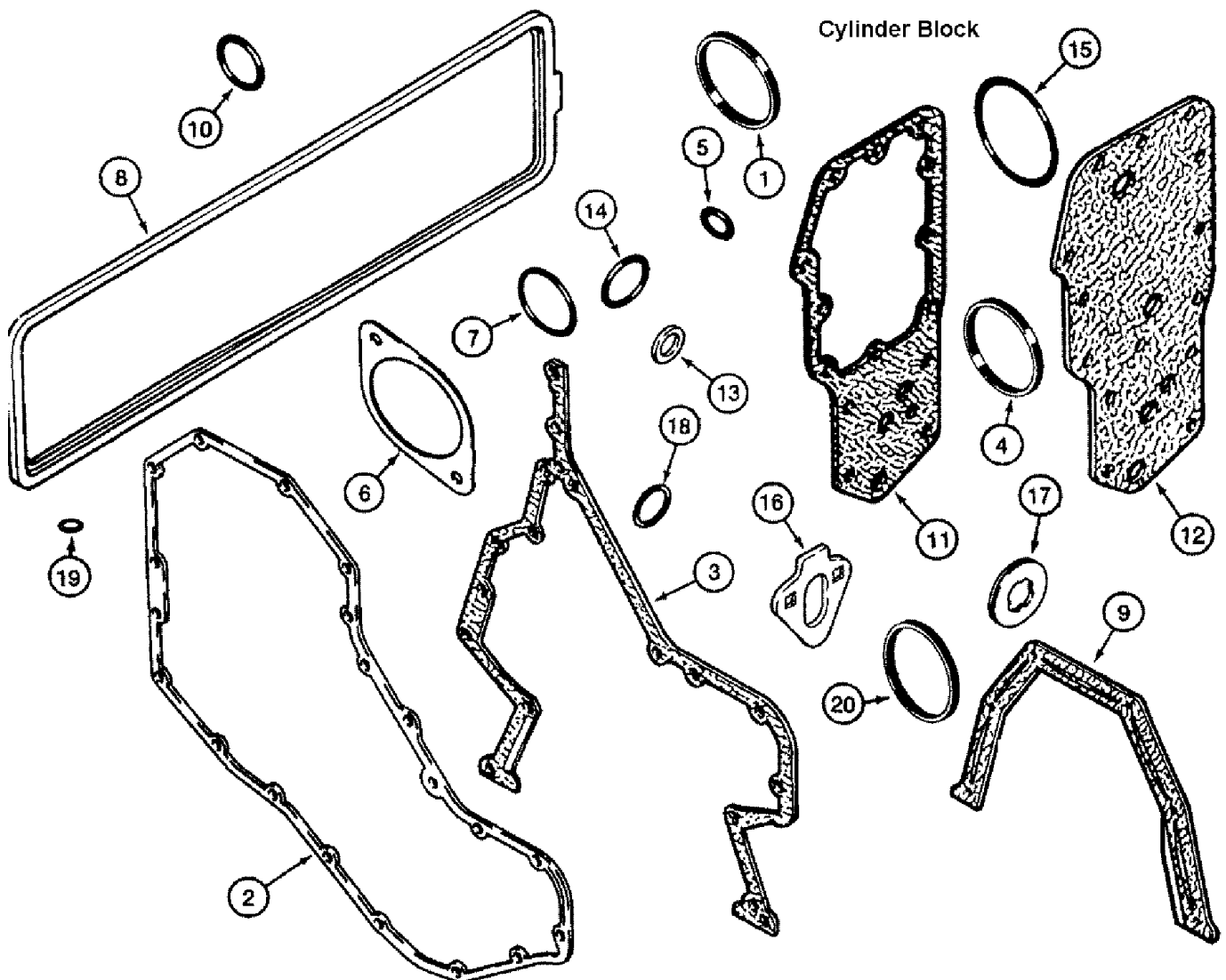
03-022 PISTONS & CONNECTING RODS

сылка	Номер детали	Кол-во	Описание
	J802757	6	KIT, STANDARD CONSISTS OF REF. J802746, 1 TO 5
	J802750	1	RING SET, PISTON, M CONSISTS OF REF. 1 TO 3
1	NSS	1	NOT SERVICED SEPARATELY, RING, TOP
2	NSS	1	NOT SERVICED SEPARATELY, RING, MIDDLE
3	NSS	1	NOT SERVICED SEPARATELY, RING, BOTTOM
4	NSS	1	NOT SERVICED SEPARATELY, PISTON, STANDARD
5	J920691	2	RING, SPECIAL,
6	J934047	1	PIN,
	J802758	6	KIT, PISTON, OVERSIZE : 0.5 MM, CONSISTS OF REF. J802422, 1 TO 5
	J802863	1	RING SET, PISTON, CONSISTS OF REF. 1 TO 3
1	NSS	1	NOT SERVICED SEPARATELY, RING
2	NSS	1	NOT SERVICED SEPARATELY, RING, MIDDLE
3	NSS	1	NOT SERVICED SEPARATELY, RING, BOTTOM
4	NSS	1	NOT SERVICED SEPARATELY, PISTON (OVERSIZE : 0.5 MM)
5	J9020691	2	
6	J934047	1	PIN,
	J802759	6	KIT, PISTON, (OVERSIZE : 1.0 MM) CONSISTS OF REF. J802423, 1 TO 5
	J802864	1	RING SET, PISTON, (1.0 MM) CONSISTS OF REF. 1 TO 3
1	NSS	1	NOT SERVICED SEPARATELY, RING, TOP
2	NSS	1	NOT SERVICED SEPARATELY, RING, MIDDLE
3	NSS	1	NOT SERVICED SEPARATELY, RING, BOTTOM
4	NSS	1	NOT SERVICED SEPARATELY, PISTON (OVERSIZE : 1.0 MM)
5	J920691	2	RING, SPECIAL,
6	J939047	1	
7	J904166	AR	SLEEVE, CYLINDER REPAIR
	JR942581	6	REMAN-ROD CONNECTING, NORTH AMERICA ONLY, PARTS OF CONNECTING ROD
	JC901569	6	CORE-ROD CONNECTING, RETURN NUMBER, PARTS OF CONNECTING ROD
	J942581	6	ROD, CONNECTING, CONSISTS OF REF. 8 TO 10, PARTS OF CONNECTING ROD
8	NSS	1	NOT SERVICED SEPARATELY, PARTS OF CONNECTING ROD
9	J941476	1	BUSHING, LARGE, PARTS OF CONNECTING ROD
10	J900919	2	SCREW, M11 X 59, PARTS OF CONNECTING ROD
11	A77465	6	BEARING, CON. ROD, (STANDARD), PARTS OF CONNECTING ROD
11	A77466	6	BEARING, CON. ROD, (UNDERSIZE : 0.25 MM), PARTS OF CONNECTING ROD
11	A77467	6	BEARING, CON. ROD, (UNDERSIZE : 0.50 MM), PARTS OF CONNECTING ROD
11	A77468	6	BEARING, CON. ROD, (UNDERSIZE : 0.75 MM), PARTS OF CONNECTING ROD
11	A77469	6	BEARING, CON. ROD, (UNDERSIZE : 1.00 MM), PARTS OF CONNECTING ROD

Valve Grind



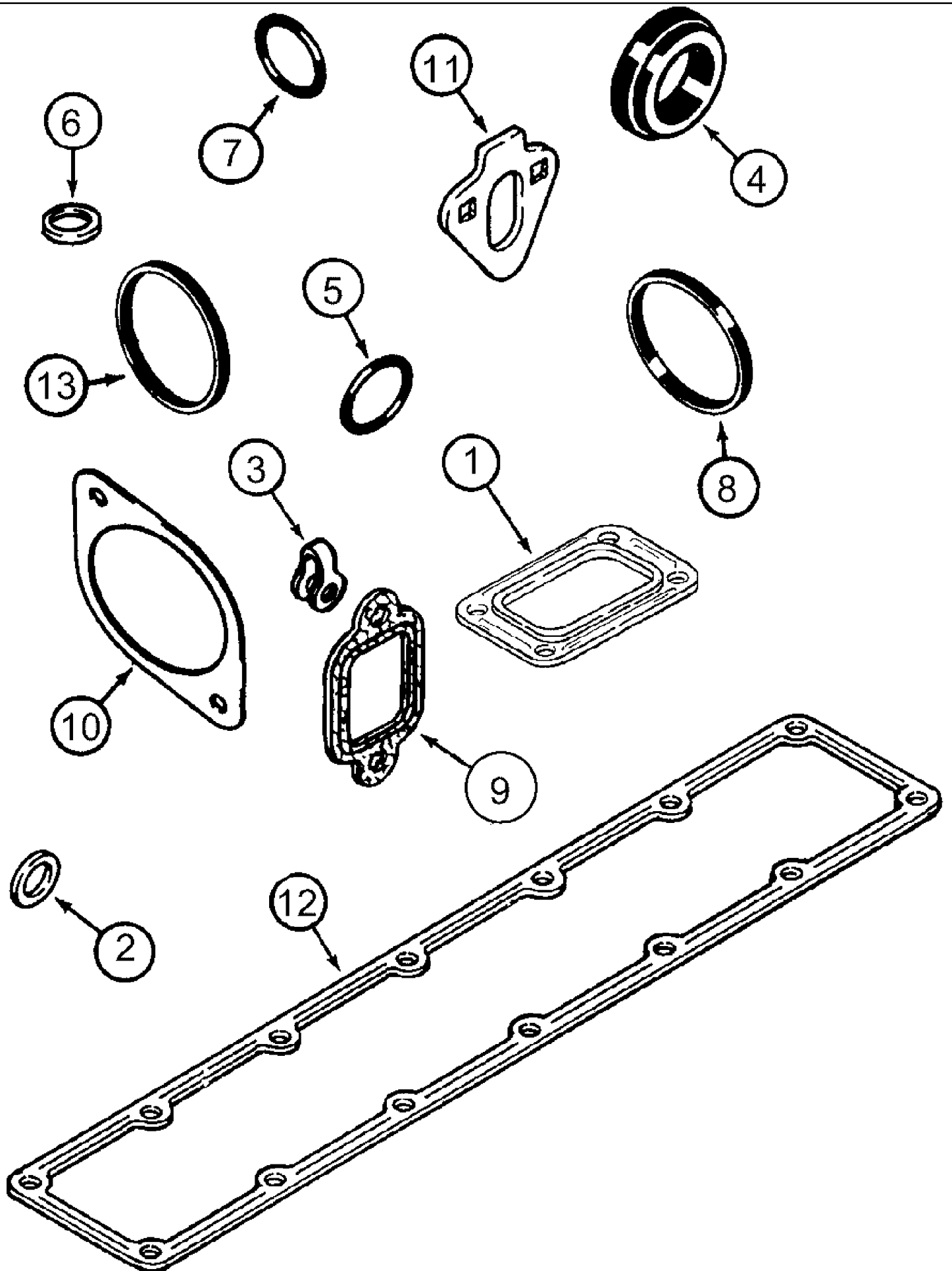
Cylinder Block



SPX3310 PATRIOT SPRAYER

03-023 GASKET KITS

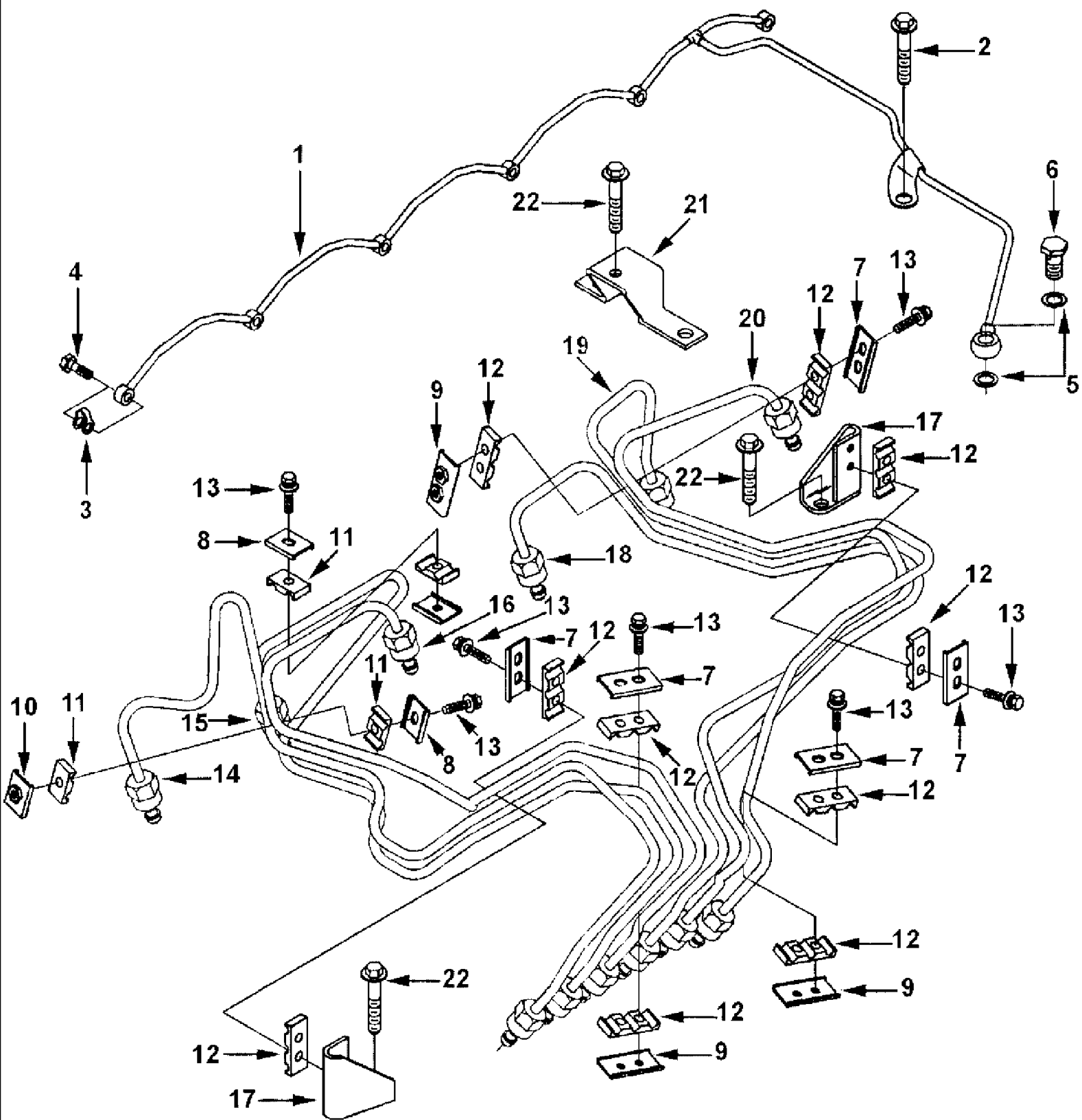
сылка	Номер детали	Кол-во	Описание
	A77925	1	KIT, GASKET, CONSISTS OF REF. 1 TO 15, PARTS OF VALVE GRIND
1	J923331	1	GASKET, SEE FIG. 03-016 AND FIG. 03-024, PARTS OF VALVE GRIND
2	J921640	12	SEAL, SEE FIG. 03-017, PARTS OF VALVE GRIND
3	J919369	1	GASKET, MOUNTING, SEE FIG. 03-009 AND FIG. 03-024, PARTS OF VALVE GRIND
4	J905443	6	GASKET, MANIFOLD, USED WITH : A77871, PARTS OF VALVE GRIND
4A	J927154	6	GASKET, MANIFOLD, SEE FIG. 03-009 AND FIG. 03-024, USED WITH : A77925, PARTS OF VALVE GRIND
5	J931347	1	GASKET, MOUNTING, USED WITH : A77871, PARTS OF VALVE GRIND
5A	J938152	1	GASKET, MOUNTING, SEE FIG. 03-010, 03-008 AND 03-024, USED WITH : A77925, PARTS OF VALVE GRIND
6	J931350	1	GASKET, MOUNTING, USED WITH : A77871, PARTS OF VALVE GRIND
6A	J285747	1	GASKET, MOUNTING, USED WITH : A77925, PARTS OF VALVE GRIND
7	J930426	1	GASKET, MOUNTING, PARTS OF VALVE GRIND
8	J930906	6	GASKET, SEE FIG. 03-016, PARTS OF VALVE GRIND
9	J903380	6	SEAL, SEE FIG. 03-024 AND SEE FIG. 03-025, PARTS OF VALVE GRIND
10	J906659	6	SEAL, 7 MM, SEE FIG. 03-024 AND SEE FIG. 03-028, PARTS OF VALVE GRIND
11	J909356	6	SEAL, SEE FIG. 03-024 AND SEE FIG. 03-028, PARTS OF VALVE GRIND
12	J914856	1	GASKET, MOUNTING, PARTS OF VALVE GRIND
13	J823921	1	GAUGE, PARTS OF VALVE GRIND
15	J935449	6	ISOLATOR, SEE FIG. 03-016, PARTS OF VALVE GRIND
	A77964	1	PACKAGE, SEALS, CONSISTS OF REF. 1 TO 20, PARTS OF CYLINDER BLOCK
1	J903475	1	SEAL, SEE FIG. 03-007 AND FIG. 03-024, PARTS OF CYLINDER BLOCK
3	J931351	1	GASKET,
4	J915772	1	SEALRING, SEE FIG. 03-007, PARTS OF CYLINDER BLOCK
5	J913994	1	O-RING, SEE FIG. 03-007, PARTS OF CYLINDER BLOCK
6	J929751	1	GASKET, SEE FIG. 03-021 AND FIG. 03-024, PARTS OF CYLINDER BLOCK
7	238-5341	1	O-RING, -341, 70 Duro, 3.475" ID x .210" Thk, SEE FIG. 03-006, PARTS OF CYLINDER BLOCK
8	J284623	1	GASKET, SEE FIG. 03-019, PARTS OF CYLINDER BLOCK
9	J938159	1	GASKET, MOUNTING, SEE FIG. 03-020, PARTS OF CYLINDER BLOCK
10	J906697	1	SEAL, 50 MM ID, SEE FIG. 03-019 AND FIG. 03-024, PARTS OF CYLINDER BLOCK
11	87549580	1	GASKET, OIL COOLER CORE, PARTS OF CYLINDER BLOCK
11	J942914	1	GASKET, OIL COOLER CORE, PARTS OF CYLINDER BLOCK, INDICATES OLD PART NUMBER OR CAN ORDER NEWER PART NUMBER LISTED ABOVE
12	J929792	1	GASKET, MOUNTING, SEE FIG. 03-014, PARTS OF CYLINDER BLOCK
13	J902425	1	WASHER, SEE FIG. 03-026 AND FIG. 03-048
14	J906696	1	SEAL, 38 MM ID, PARTS OF CYLINDER BLOCK
15	J912473	1	O-RING, SEE FIG. 03-004 AND FIG. 03-024, PARTS OF CYLINDER BLOCK
16	J931059	1	GASKET, MOUNTING, SEE FIG. 03-024, PARTS OF CYLINDER BLOCK
17	J928759	8	SEAL, SEE FIG. 03-019, PARTS OF CYLINDER BLOCK
18	238-5212	1	O-RING, -212, 70 Duro, .859" ID x .139" Thk, SEE FIG. 03-004, PARTS OF CYLINDER BLOCK
19	J929457	1	O-RING, 23/32 ID X 7/64, SEE FIG. 03-014, PARTS OF CYLINDER BLOCK
20	J935032	1	SEAL, PARTS OF CYLINDER BLOCK
	A77996	1	KIT, GASKET, BASIC ENGINE SEE FIG. 03-024, PARTS OF CYLINDER BLOCK, (Not shown)



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03-024 BASIC ENGINE GASKET KIT

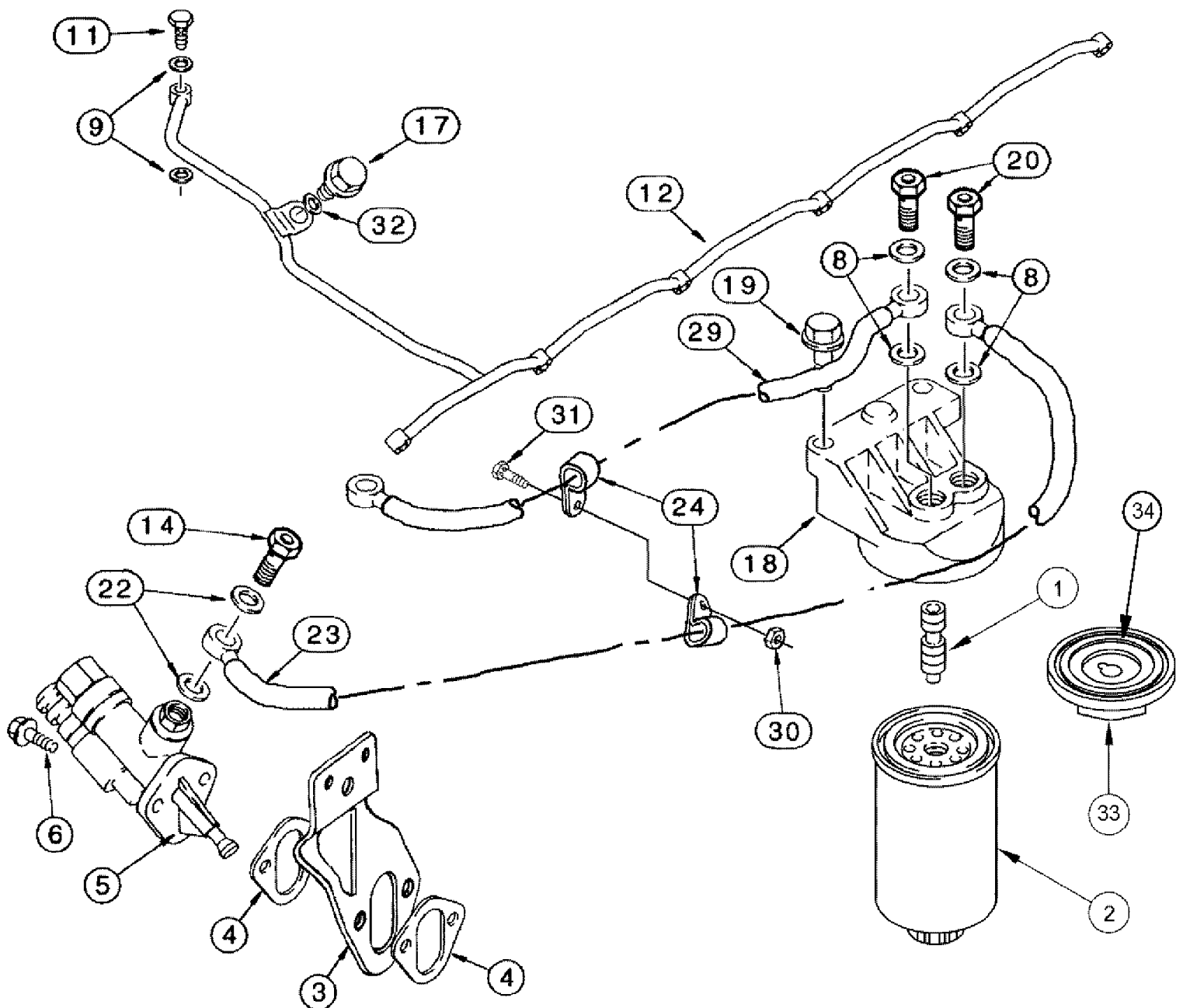
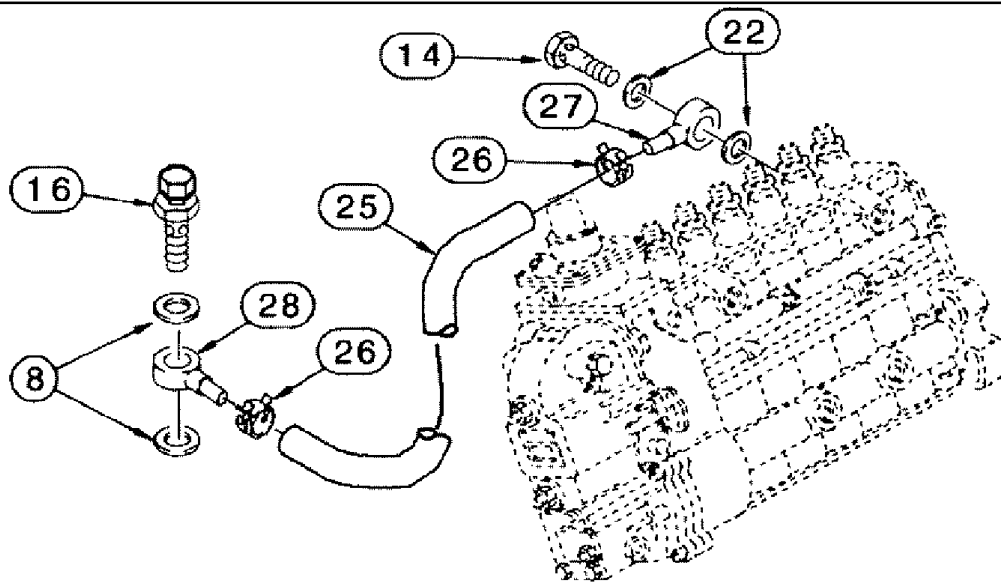
сылка	Номер детали	Кол-во	Описание
1	J919369	1	GASKET, TURBOCHARGER
2	J902425	1	WASHER, SEALING 22 MM ID
3	J903380	6	SEAL, BANJO
4	J903475	1	SEAL, RECTANGULAR
5	J906696	2	SEAL, RECTANGULAR
6	J906697	1	SEAL, RECTANGULAR
7	J909356	6	SEAL, INJECTOR BODY
8	J923331	2	GASKET, THERMOSTAT
9	J927154	6	GASKET, EXH. MANIFOLD
10	J929751	1	GASKET, ACCESSORY DRIVE COVER
11	J931059	2	GASKET, LIFT PUMP
12	J938152	1	GASKET, INT MANIFOLD COVER
13	J935032	1	SEAL, RECTANGULAR
	222-993	2	GASKET, 3/8 Tube, FI, Copper, COP FLARE, (Not shown)
	238-5013	2	O-RING, -013, 70 Duro, .426" ID x .070" Thk, CLASS 5, (Not shown)
	637-62081	1	O-RING, CI 6, 8.1MM ID x 1.6 Thk, (Not shown)
	J937706	2	GASKET, OIL DRAIN, (Not shown)
	J906659	6	SEAL, INJ. TIP 1.5 MM, (Not shown)
	J910517	1	O-RING, (Not shown)
	J912473	1	O-RING, REAR SEAL COVER, (Not shown)
	J918187	2	RING, PACKING, SEALING, (Not shown)
	J918188	2	WASHER, SEALING, (Not shown)
	J918192	2	RING, PACKING, WASHER, SEALING-M14, (Not shown)
	924605	1	D-SHAPED RING, (Not shown)
	J935171	4	WASHER, SEALING, 12 MM, (Not shown)



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03-025 FUEL PLUMBING

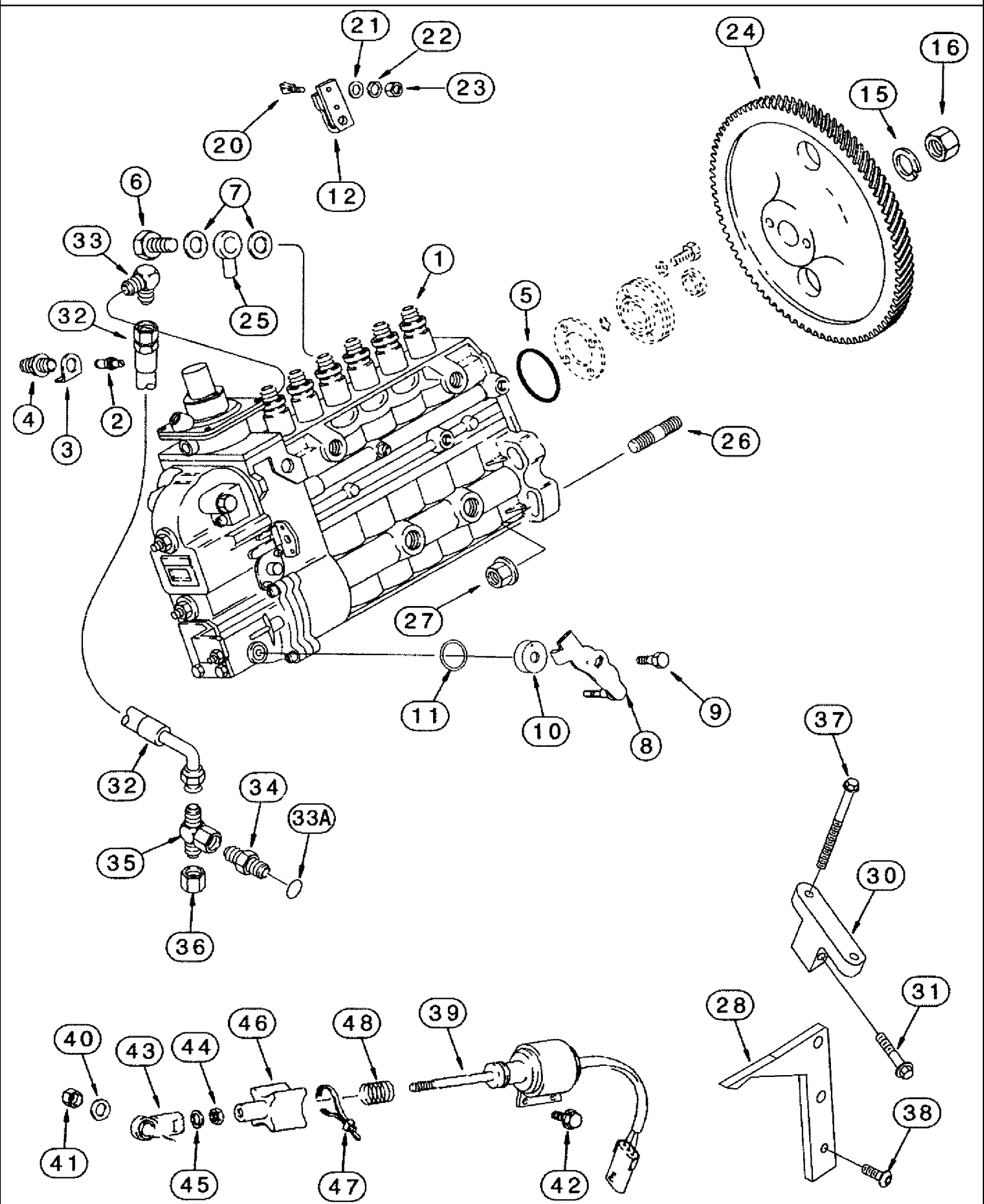
сылка	Номер детали	Кол-во	Описание
1	J930847	1	MANIFOLD, FUEL
2	J900629	1	BOLT, Hex Flg, M8 x 16, 8.8, Full Thd,
3	J903380	6	SEAL, BANJO 6.2 MM
4	J905307	6	BOLT, BANJO, M6 x 1 x 14.3,
5	J918188	2	WASHER, SEALING 8 MM
6	J924726	1	BOLT, BANJO, CHECK M8 X 1.25 X 17.5
7	J904519	5	SUPPORT, TUBE
8	J904711	2	CLAMP, TUBE
9	J917716	3	BRACE, TUBE
10	J917717	2	BRACE, TUBE
11	J917746	4	CLAMP, ISOLATOR, VIBRATION
12	J917747	10	CLAMP, ISOLATOR, VIBRATION
13	J920854	12	SCREW, Hex Hd, M5 x .8 x 20, w/LW, CAPTIVE WASHER
14	J930739	1	TUBE, INJECTOR FUEL SUPPLY
15	J930740	1	TUBE, INJECTOR FUEL SUPPLY
16	J930741	1	TUBE, INJECTOR FUEL SUPPLY
17	J933301	2	BRACE, TUBE
18	J930742	1	TUBE, INJECTOR FUEL SUPPLY
19	J930743	1	TUBE, INJECTOR FUEL SUPPLY
20	J930744	1	TUBE, INJECTOR FUEL SUPPLY
21	J930751	1	BRACE, TUBE
22	J930837	4	SCREW, HEX FLANGE HEAD, M8 X 1.25 X 50



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03-026 FUEL FILTER

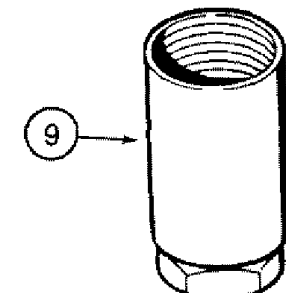
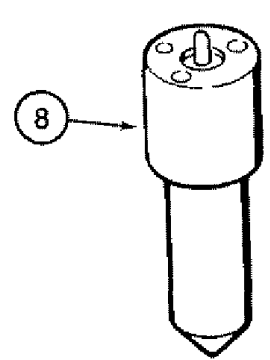
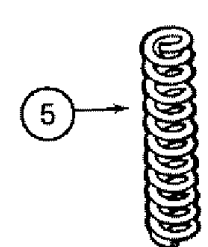
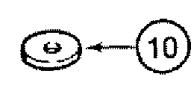
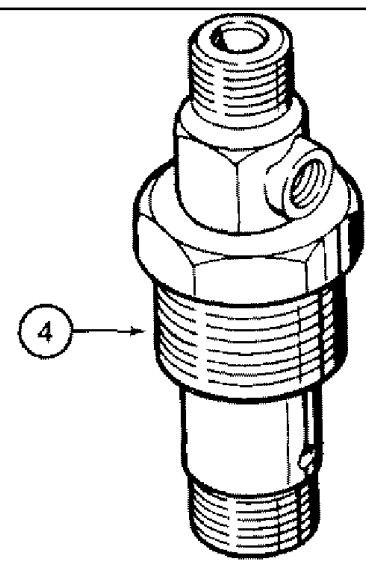
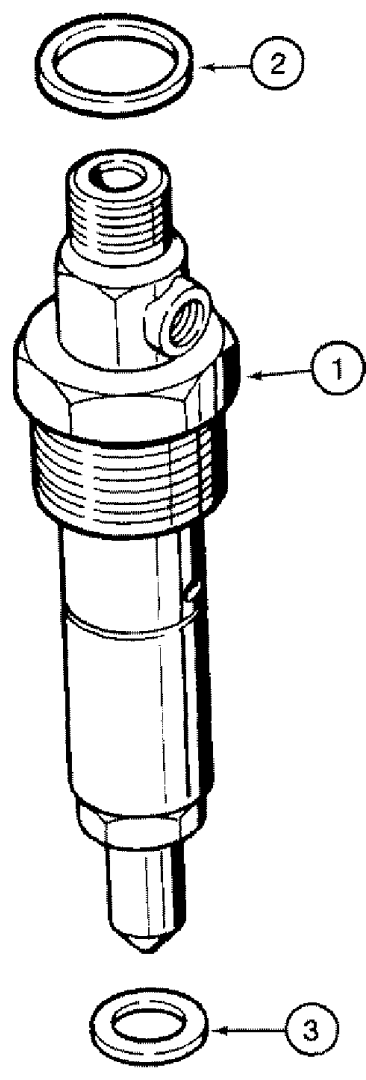
сылка	Номер детали	Кол-во	Описание
1	J925955	1	ADAPTER,
2	J286503	1	FILTER, FUEL, Single pkg qty. For multi pkg [qty.12] order J286503MP,
3	J935435	1	BRACKET, SOLENOID
4	J939258	8	GASKET, MOUNTING
5	87648709	1	PUMP, FUEL, TRANSFER
6	845-8025	2	BOLT, Hex Flg, M8 x 25, 8.8,
8	J935171	6	WASHER, SEALING, 12 X 19 X 1.5 MM
9	J918188	2	WASHER,
11	J924726	1	BOLT, BANJO, CHECK
12	J930847	1	MANIFOLD, TUBE
14	J924725	2	BOLT, BANJO,
16	J905860	1	SCREW, BANJO, M12 X 24
17	628-8012	1	BOLT, Hex, M8 x 12, 10.9, Full Thd, FLANGE
18	J930969	1	CAP, HEAD
19	BN50057	2	NUT, 5/16-18 WHIZ LOCK SS
20	J903305	2	BANJO
22	J918192	4	RING, PACKING, SEALING 14 MM
23	J936885	1	HOSE, FLEXIBLE
24	515-23143	2	CLAMP, 9/16", Insul, 3/8" Bolt, SEE FIG. 03-030 FOR REMOTE FUEL FILTER MOUNTING
25	J283594	1	HOSE (METRES),
26	J923527	2	CLAMP,
27	J911447	1	CONNECTOR,
28	J934476	1	FITTING,
29	J936886	1	HOSE,
30	825-2408	1	NUT, M8 x 1.25, Flg, CI 8,
31	845-8025	1	BOLT, Hex Flg, M8 x 25, 8.8,
32	492-11031	1	WASHER, LOCK, 5/16",
33	J935487	1	COVER, FILTER HEAD
34	J906694	1	O-RING, RECTANGULAR RING



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03-027 FUEL INJECTION PUMP

сылка	Номер детали	Кол-во	Описание
	JR935785	1	REMAN-INJECTION PUMP, ONLY FOR NORTH AMERICA
	JC935785	1	CORE-INJECTION PUMP, RETURN NUMBER
1	J935785	1	PUMP, CONSISTS OF REF. 2 TO 23
2	A77720	1	PIN,
3	J928981	1	WASHER, LOCK,
4	J912888	1	PLUG,
5	J924605	1	SEAL,
6	J932096	1	VALVE, OVERFLOW
7	J918192	2	RING, PACKING, WASHER M14
8	J935759	1	LEVER,
9	628-6016	1	BOLT, Hex, M6 x 16, 10.9, Full Thd,
10	691292C1	1	BUSHING, HOUSING
11	680187C1	1	O-RING,
12	87438537	1	LEVER, FORGED THROTTLE
15	J920922	1	WASHER, LOCK,
16	J920921	1	NUT,
20	1808822C1	1	THUMB SCREW, M6 x 26,
21	895-11006	1	WASHER, M6,
22	892-11006	1	WASHER, LOCK, M6,
23	829-1306	1	NUT, M6, CI 10,
24	J931382	1	GEAR,
25	J935359	1	CONNECTOR
26	J907978	4	STUD, 55 MM (2-5/32 IN)
27	825-2410	4	NUT, M10 x 1.5, Flg, CI 8,
28	J928898	1	BRACE,
30	J4003580	1	BRACE,
31	844-8045	1	BOLT, Hex Flg, M8 x 45, 8.8,
32	J918536	1	HOSE, 295 MM (11-5/8 IN)
33	222-762	1	ELBOW, 90e, 7/16"-20, 45e FI x 1/8" NPT, MALE, INCLUDES REF. 33A
33A	637-62081	1	O-RING, CI 6, 8.1MM ID x 1.6 Thk,
34	J932321	1	UNION,
35	J924346	1	TEE, 1/8 PTX 7/16
36	218-752	1	CAP, 37e, 7/16"-20,
37	845-8095	2	BOLT, Hex Flg, M8 x 95, 8.8,
38	J928231	2	SCREW, RD HD CAP
39	87420946	1	SOLENOID, FUEL SHUT-OFF
40	J934022	1	WASHER,
41	832-10406	1	NUT, LOCK, M6 x 1, CI 8,
42	844-6020	2	BOLT, Hex Flg, M6 x 20, 8.8,
43	87420849	1	END, BALL
44	425-154	1	NUT, Jam, 1/4"-28, G5,
45	492-11025	1	WASHER, LOCK, 1/4",
46	J925171	1	BOOT,
47	973321C1	1	
48	251828A1	1	SPRING,



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03-028 FUEL INJECTION NOZZLE

сылка	Номер детали	Кол-во	Описание
	JR930131	6	REMAN-NOZZLE, INJECT, NORTH AMERICA ONLY
	JC930131	6	CORE-INJECTION PUMP, RETURN NUMBER
1	J930131	6	INJECTOR ASSY., CONSISTS OF REF. 1 -10
2	J909356	1	SEAL,
3	J906659	1	SEAL, 7 MM
4	NSS	1	NOT SERVICED SEPARATELY, BODY
5	NSS	1	NOT SERVICED SEPARATELY, SPRING
6	NSS	1	NOT SERVICED SEPARATELY, SEAT
7	NSS	1	NOT SERVICED SEPARATELY, STOP
8	NSS	1	NOT SERVICED SEPARATELY, TIP, TOOTH
9	NSS	1	NOT SERVICED SEPARATELY, NUT
10	1806233C1	AR	SHIM, 1.00 MM
10	1806234C1	AR	SHIM, 1.04 MM
10	1806235C1	AR	SHIM, 1.08 MM
10	1806236C1	AR	SHIM, 1.10 MM
10	1806237C1	AR	SHIM, 1.14 MM
10	1806238C1	AR	SHIM, 1.18 MM
10	1806239C1	AR	SHIM, 1.20 MM
10	1806240C1	AR	SHIM, 1.24 MM
10	1806241C1	AR	SHIM, 1.28 MM
10	1806242C1	AR	SHIM, 1.30 MM
10	1806243C1	AR	SHIM, 1.34 MM
10	1806244C1	AR	SHIM, 1.38 MM
10	1806245C1	AR	SHIM, 1.40 MM
10	1806246C1	AR	SHIM, 1.44 MM
10	1806247C1	AR	SHIM, 1.48 MM
10	1806248C1	AR	SHIM, 1.50 MM
10	1806249C1	AR	SHIM, 1.54 MM
10	1806250C1	AR	SHIM, 1.58 MM
10	1806251C1	AR	SHIM, 1.60 MM
10	1806252C1	AR	SHIM, 1.64 MM
10	1806253C1	AR	SHIM, 1.68 MM
10	1806254C1	AR	SHIM, 1.70 MM
10	1806255C1	AR	SHIM, 1.74 MM
10	1806256C1	AR	SHIM, 1.78 MM
10	1806257C1	AR	SHIM, 1.80 MM
10	1806258C1	AR	SHIM, 1.84 MM
10	1806259C1	AR	SHIM, 1.88 MM
10	1806260C1	AR	SHIM, 1.90 MM
10	1806261C1	AR	SHIM, 1.94 MM
10	1806262C1	AR	SHIM, 1.98 MM

ART

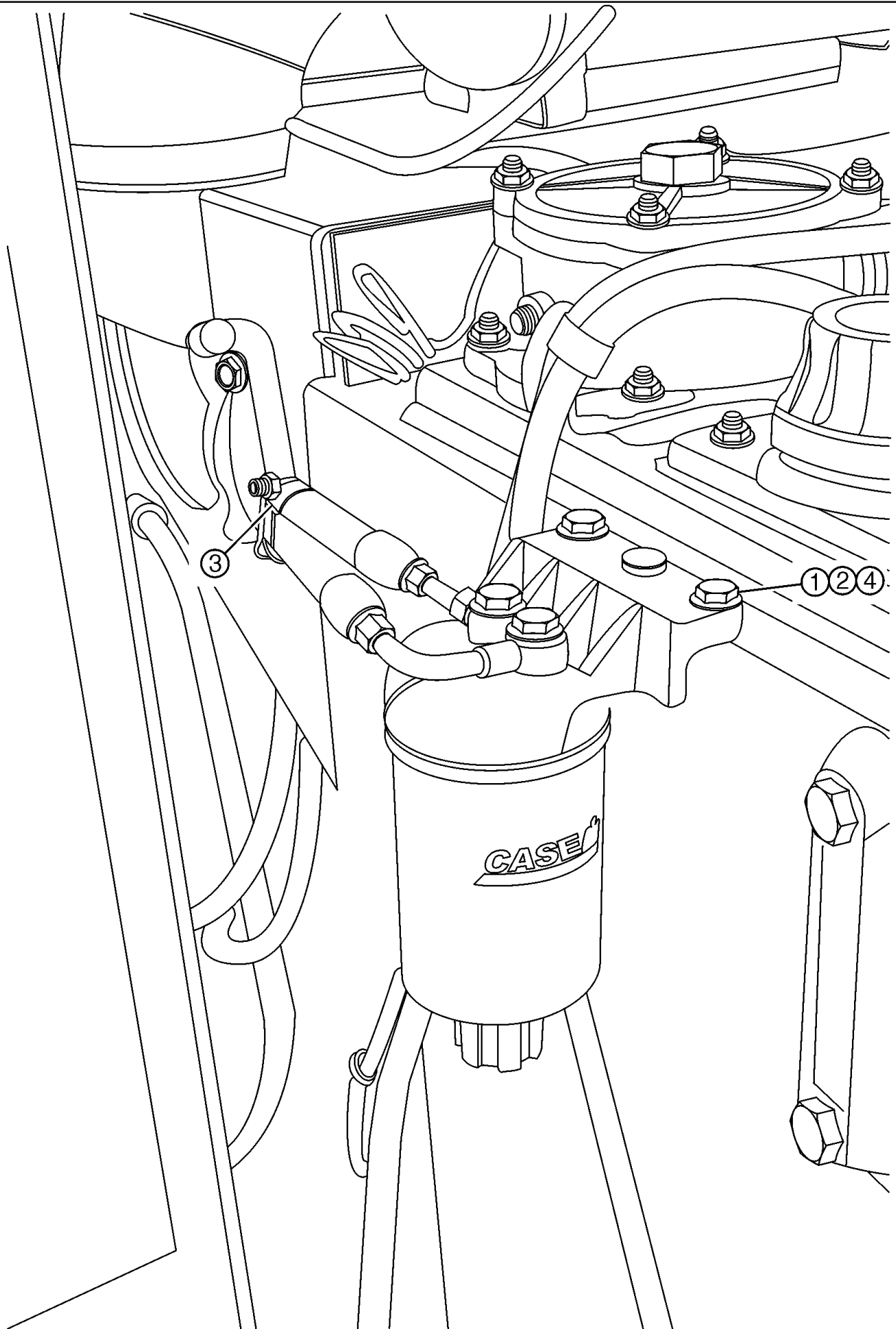
NOT

AVAILABLE

SPX3310 PATRIOT SPRAYER

03-029 FUEL DELIVERY SYSTEM

сылка	Номер детали	Кол-во	Описание
87267962		1	HOSE, 3/8" X 42"
BN311051		1	HOSE, 3/8 X 36
BN313749		1	HOSE, FUEL 3/8" X 105"
BN320236		1	FUEL FILTER MTG SEE FIG. 03-030
BN66720		1	FUEL 3/8" ID X 96"
BN76094		8	CLAMP, HOSE, SS #M4
J935740		1	BOLT, BANJO,



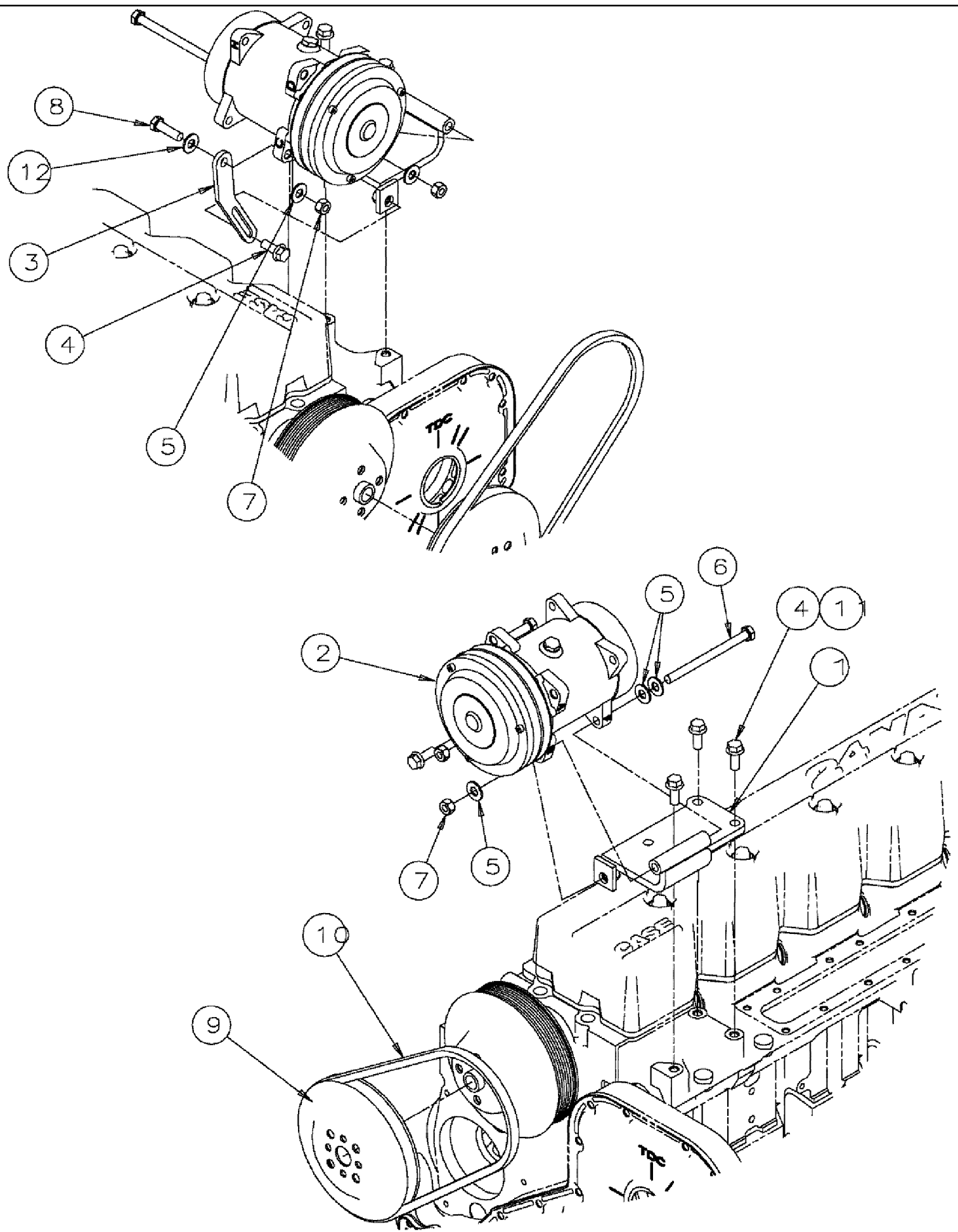
NOTE: SEE FIG 03-026 FOR FUEL FILTER ASSEMBLY.

SPX3310 PATRIOT SPRAYER

03-030 FUEL FILTER MOUNTING HARDWARE PACKAGE

сылка	Номер детали	Кол-во	Описание
1	413-516	3	BOLT, Hex, 5/16"-18 x 1", G5, Full Thd, HH
2	BN50142	3	WASHER, 5/16, FW, SS
3	515-23143	2	CLAMP, 9/16", Insul, 3/8" Bolt,
4	BN50057	2	NUT, 5/16-18 WHIZ LOCK SS

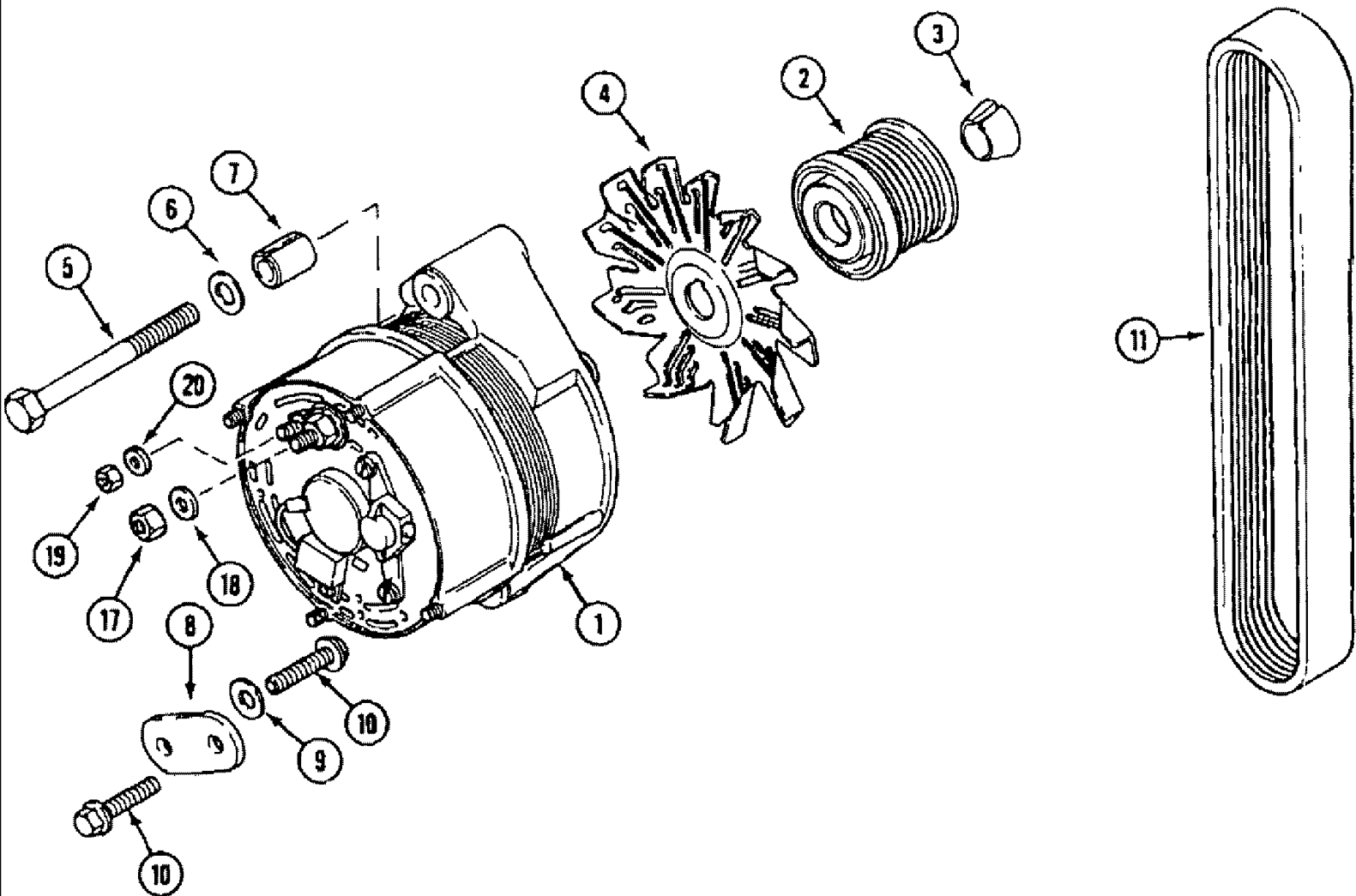
NOTE: SEE FIG 03-026 FOR FUEL FILTER ASSEMBLY.



SPX3310 PATRIOT SPRAYER

03-031 A/C GROUP

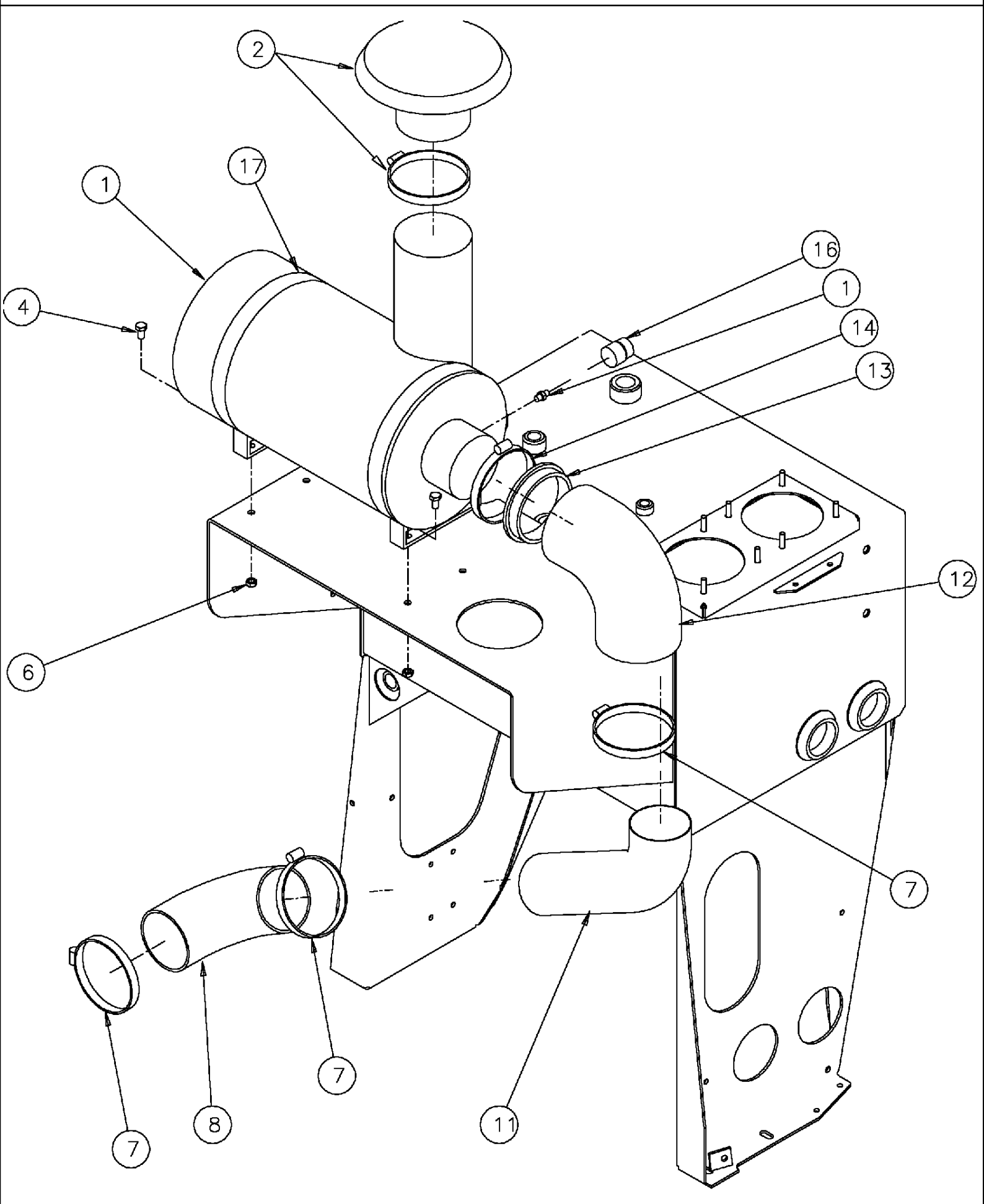
сылка	Номер детали	Кол-во	Описание
1	191951A1	1	SUPPORT, COMPRESSOR
2	86993462	1	COMPRESSOR, AIRCOND, AC 12V
	128483A1	1	O-RING, (5/16ID) HNBR (GREEN), PARTS OF COMPRESSOR, AC 12V, P/N 86993462
	135324A1	1	CLUTCH, EC, A/C COM SEE FIG. 03-005, PARTS OF COMPRESSOR, AC 12V, P/N 86993462
3	BN315445	1	BRACE, A/C COMPRESSOR
4	905-10025	4	BOLT, Hex Serr Flg, M10 x 25,
5	87529312	4	WASHER, 11 X 24 X 3 MM HDN DOR
6	814-10130	1	BOLT, Hex, M10 x 130, 8.8,
7	832-46410	2	NUT, LOCK, M10 x 1.5, CI 8, TLN
8	814-10040	1	BOLT, Hex, M10 x 40, 8.8, Full Thd, HH
9	431716A1	1	PULLEY, A/C DRIVE
10	90-7190T1	1	BELT, V
12	3120737R1	1	WASHER, 10.8 X 25 X 5 MM



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03-032 ALTERNATOR PACKAGE

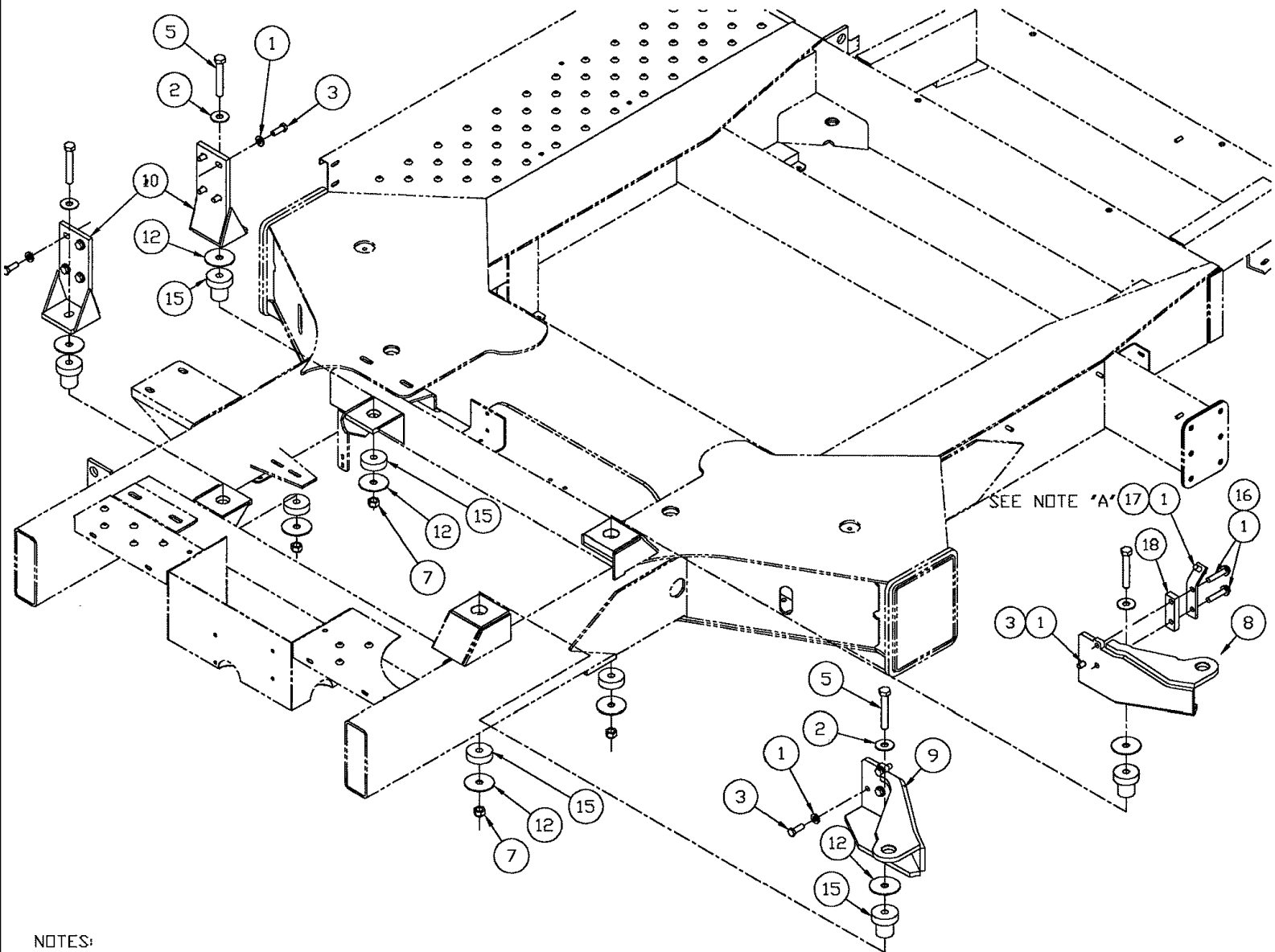
сылка	Номер детали	Кол-во	Описание
1	327121A1	1	ALTERNATOR, 120 AMP
2	J908560	1	PULLEY, ALTERNATOR
3	J908563	1	RETAINER,
4	327397A1	1	FAN, ALTERNATOR
5	814-10110	1	BOLT, Hex, M10 x 110, 8.8,
6	892-11010	1	WASHER, LOCK, M10,
7	J902469	1	SPACER,
8	J903089	1	SUPPORT,
9	A140282	1	WASHER, M8
10	614-8025	2	BOLT, Hex, M8 x 25, 8.8,
11	J911566	1	BELT, POLYVEE
17	832-46408	1	NUT, LOCK, M8 x 1.25, CI 8, TLN
18	895-11008	1	WASHER, M8 x 16 x 1.6, FLAT
19	87344030	1	NUT, P/T ALL MTL, M5, 8 DOR
20	892-11005	1	WASHER, LOCK, M5,



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03-033 AIR CLEANER GROUP

сылка	Номер детали	Кол-во	Описание
1	247825A2	1	AIR CLEANER, (4.5 OUTLET)
	249987A1	1	FILTER, ELEMENT, , SERVICE PARTS FOR REF. 1
	2499881	1	SAFETY , SERVICE PARTS FOR REF. 1
	249990A1	1	COVER, , SERVICE PARTS FOR REF. 1
	249989A1	1	O-RING, , SERVICE PARTS FOR REF. 1
	A184597	1	POPPET, VALVE, VACUATOR, SERVICE PARTS FOR REF. 1
	D36264	1	FITTING, AIR CLEA, SERVICE PARTS FOR REF. 1
2	54-305	1	CAP, AIR INLET, BLK W/CLAMP
	BN320354	1	COVER, AIR INLET, BLK, ASSOCIATED PART OF HOOD, AIR INLET, BLK W/CLAMP, P/N 54-305
	BN320355	1	CLAMP, HOOD, AIR INLET, ASSOCIATED PART OF HOOD, AIR INLET, BLK W/CLAMP, P/N 54-305
4	614-10020	4	BOLT, Hex, M10 x 20, 8.8, Full Thd,
6	832-46410	4	NUT, LOCK, M10 x 1.5, CI 8, TLN
7	214-3272	3	CLAMP, HOSE, 3.75/4.625 HD Worm, W/liner,
8	D50920	1	ELBOW,
11	87267629	1	TUBE, AIR INTAKE
12	352790A1	1	DUCT, AIR INTAKE
13	BN318715	1	SLEEVE, INLET SLEEVE
14	214-3288	1	CLAMP, HOSE, 4.75/5.625 HD Worm, W/liner,
16	BN66126	1	INDICATOR, FILTER, ELECTRIC
17	S238773	2	CLAMP, MOUNT (AIR CLEANR)



NOTES:

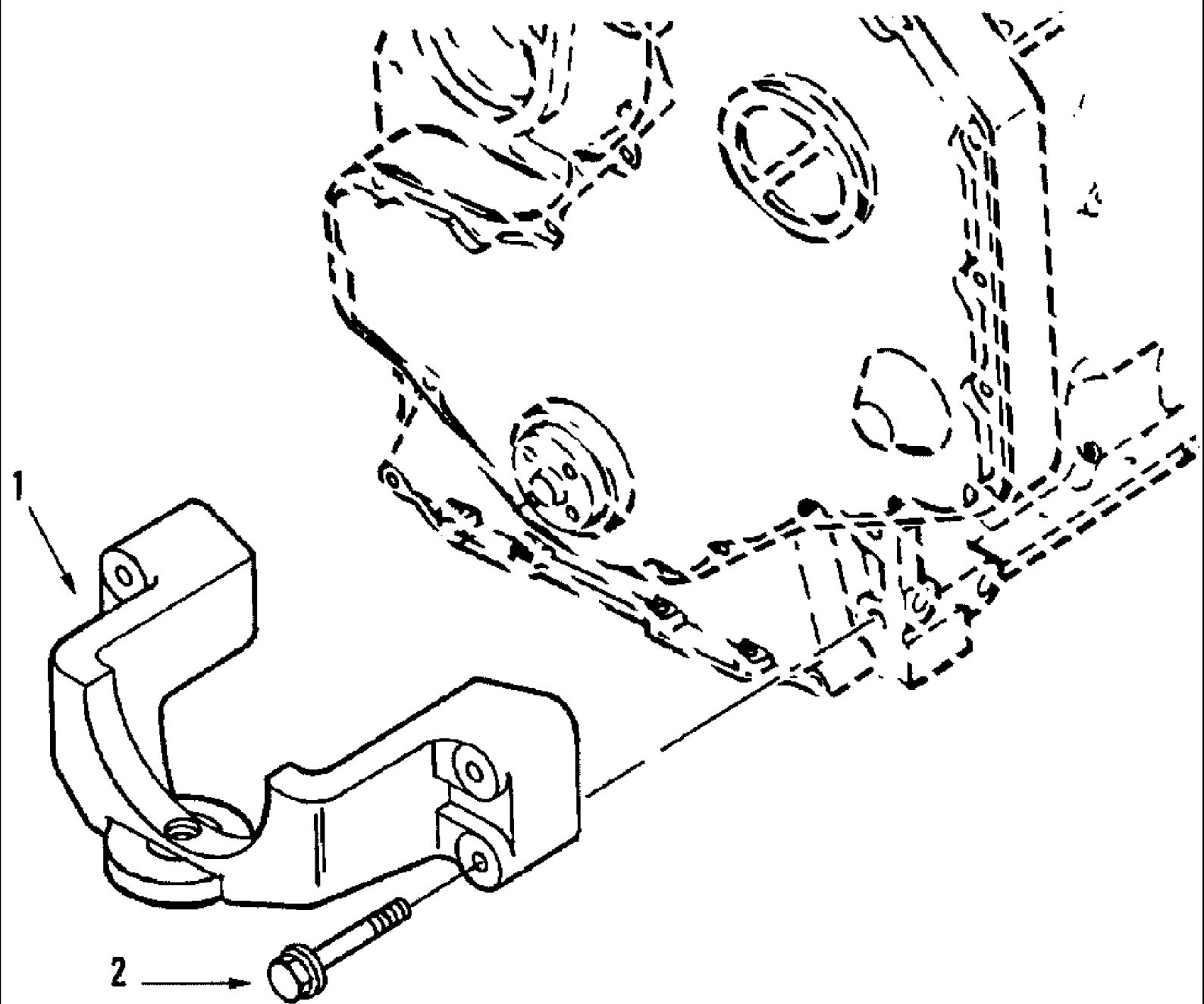
(A) MOUNT FOR TANDEM PUMP IS PROVIDED WITH ENGINE.

ITEMS (17) AND (1) ARE USED TO FASTEN TANDEM PUMP.

SPX3310 PATRIOT SPRAYER

03-034 ENGINE MOUNTS GROUP

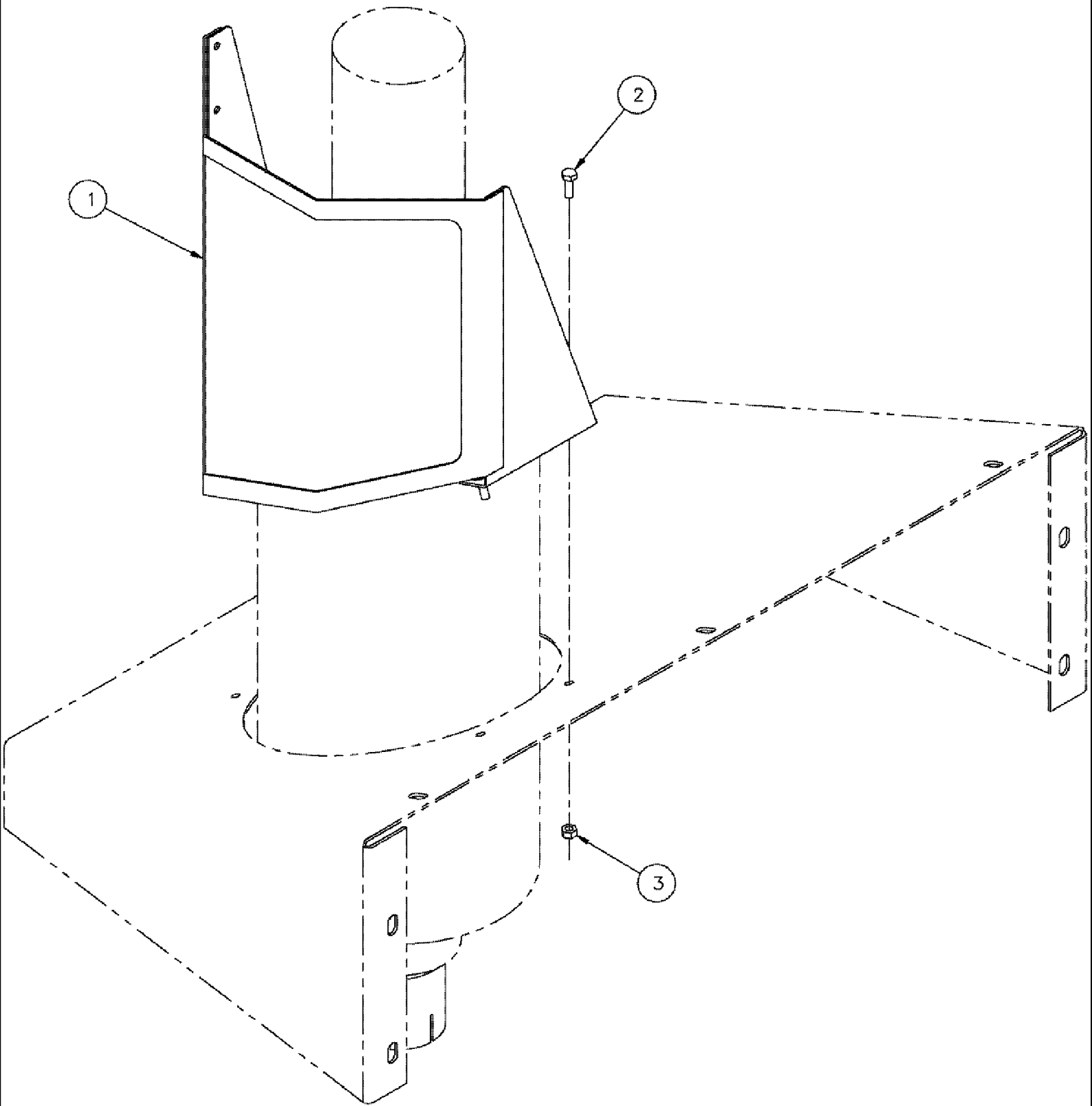
сылка	Номер детали	Кол-во	Описание
1	86981496	15	WASHER, M13.5 x 24.5 x 3, HT, DOR
2	87310607	4	WASHER, 17.5 X 34.0 X 5 MM HDN DOR
3	614-12035	12	BOLT, Hex, M12 x 35, 8.8, Full Thd,
5	814-16120	4	BOLT, Hex, M16 x 120, 8.8,
7	832-46416	4	NUT, LOCK, M16 x 2, CI 8, TLN
8	BN322021	1	BRACKET, ENGINE/RAD, LEFT
9	BN322017	1	PLATE, MOUNTING, ENGINE/RAD, RIGHT
10	BN318841	2	BRACKET, CDC ENGINE, REAR
12	BN316871	8	WASHER, SNUBBER, TOP
15	117846A1	4	RUBBER BLOCK, CTR BND, TWO PC
16	814-12060	2	BOLT, Hex, M12 x 60, 8.8,
17	614-12030	1	BOLT, Hex, M12 x 30, 8.8,
18	BN318273	1	SPACER,



SPX3310 PATRIOT SPRAYER

03-035 FRONT ENGINE SUPPORT

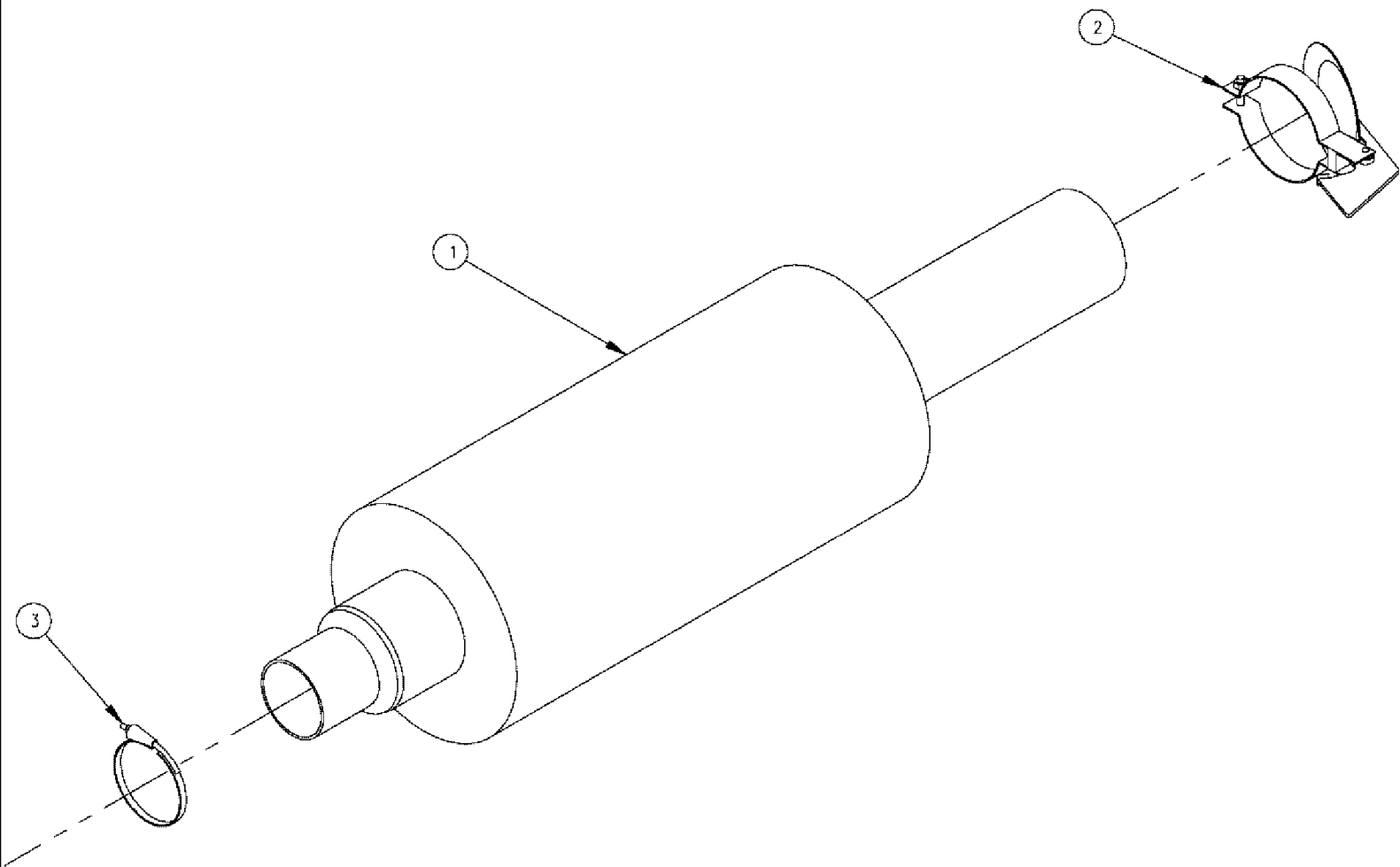
сылка	Номер детали	Кол-во	Описание
1	J918996	1	SUPPORT, FRONT ENGINE
2	845-12090	4	HEX FLG HD, M12 X 90 10.9 PHC



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03-036 HEAT SHIELD GROUP

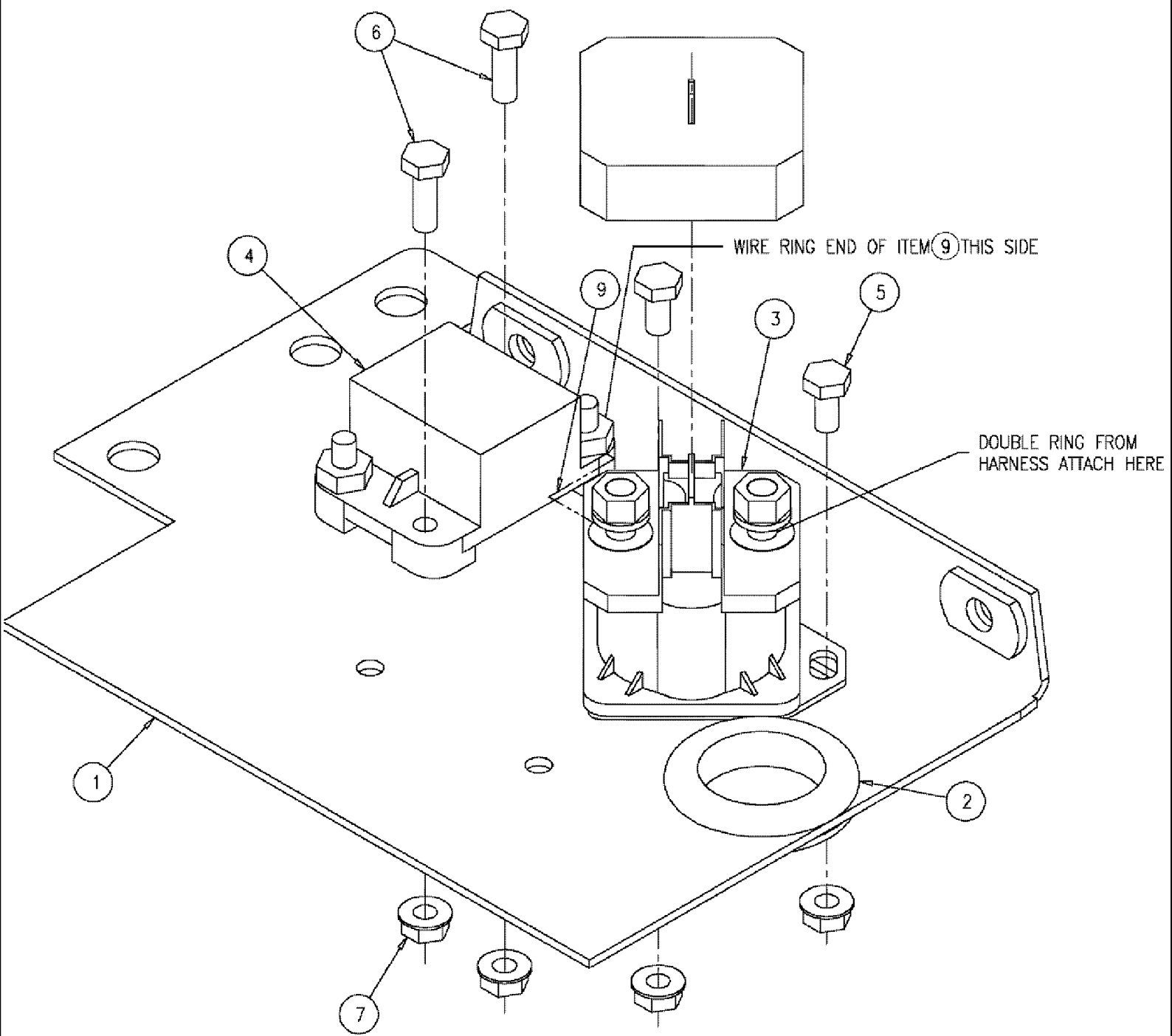
сылка	Номер детали	Кол-во	Описание
1	BN321984	1	SHIELD, MUFFLER, WLD
2	413-412	4	BOLT, Hex, 1/4"-20 x 3/4", G5, Full Thd, HH, G5
3	231-4144	4	NUT, LOCK, 1/4"-20, GB, HH, TLN



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03-037 MUFFLER GROUP

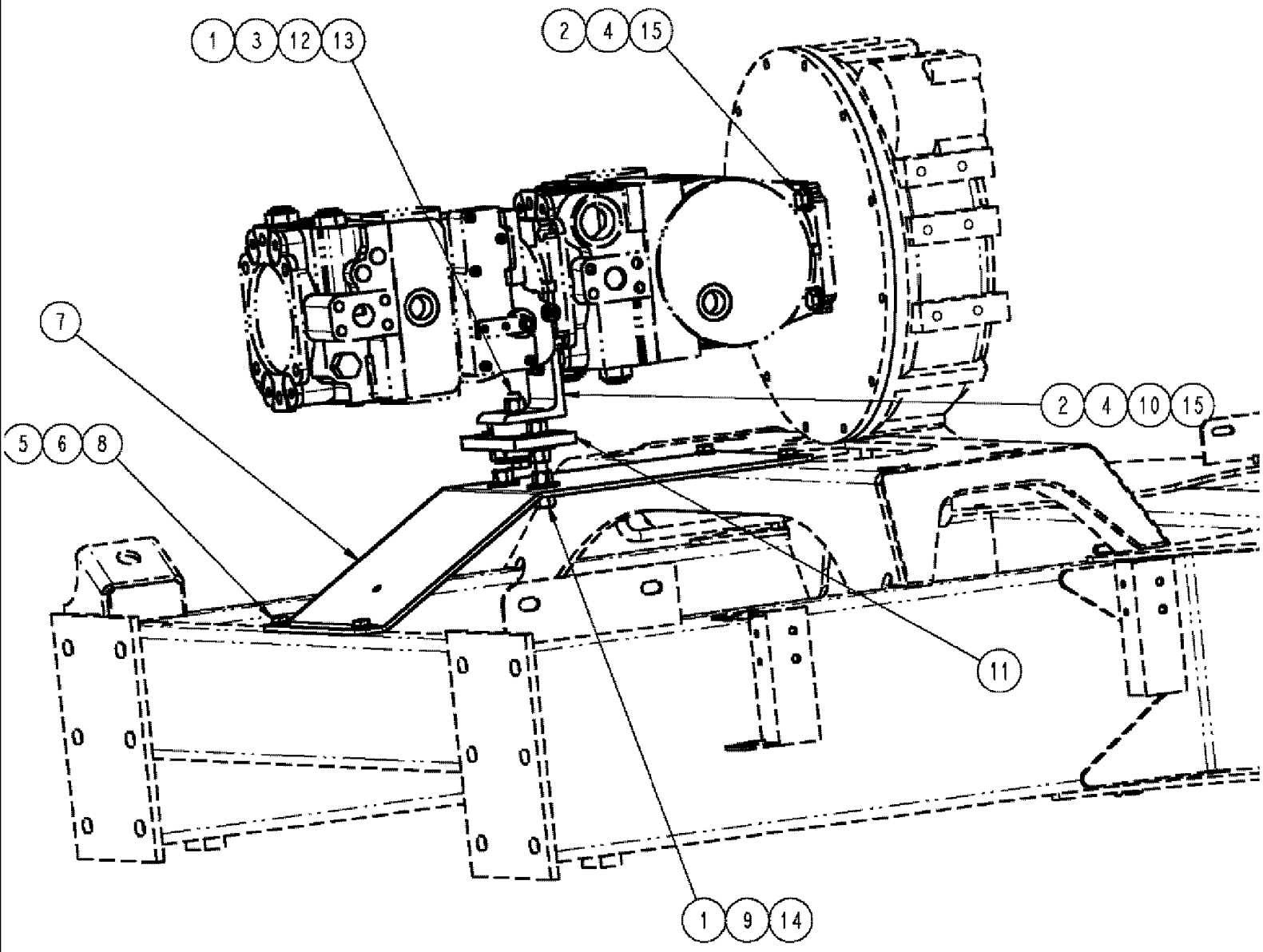
сылка	Номер детали	Кол-во	Описание
1	87268887	1	MUFFLER, 3" INLET X 4" OUT.
2	BN310690	1	CAP, RAIN MUFFLER
3	BN310689	1	CLAMP, MUFFLER (BENT BOLT)



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03-038 SOLENOID MOUNT W/SHIELD

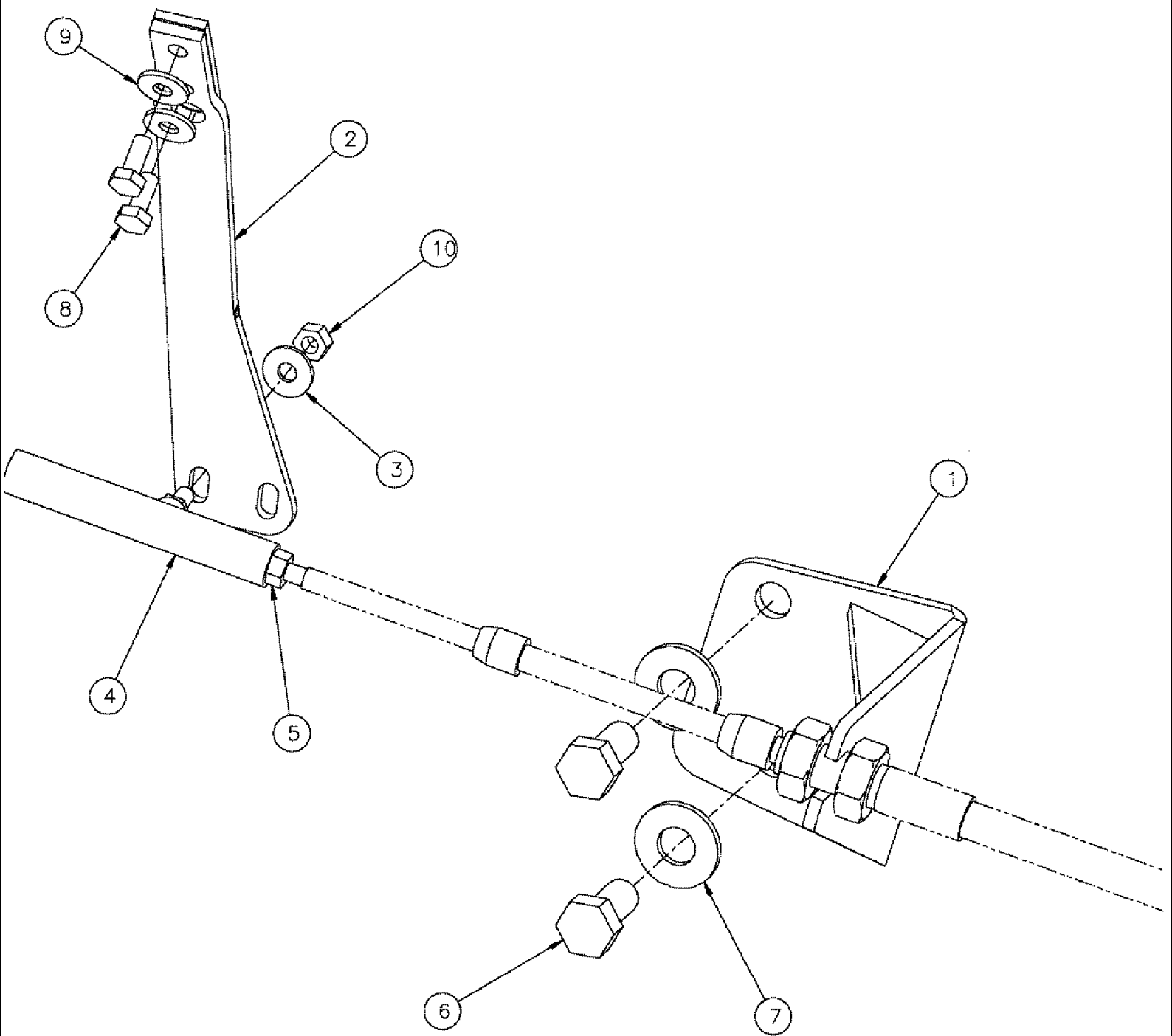
сылка	Номер детали	Кол-во	Описание
	614-10020	2	BOLT, Hex, M10 x 20, 8.8, Full Thd, (Not shown)
	614-12025	2	BOLT, Hex, M12 x 25, 8.8, (Not shown)
	87270329	1	SOL MOUNT, (Not shown)
1	87269504	1	PLATE, MOUNTING, MOUNT, SOL & RELAY
2	BN309732	1	GROMMET, RUBBER 1.50 ID
3	178149A1	1	SWITCH, SOLENOID, WITH BARRIER
4	BN69860	1	CIRCUIT BREAKER, 150A
5	413-48	2	BOLT, Hex, 1/4"-20 x 1/2", G5, Full Thd, HH
6	413-412	2	BOLT, Hex, 1/4"-20 x 3/4", G5, Full Thd, HH
7	231-4144	4	NUT, LOCK, 1/4"-20, GB, HH, TLN
	87270331	1	BRACKET, SUPPORTING, CRB MOUNT, (Not shown)
	896-11010	2	WASHER, M10 x 21.5 x 2.5, HT, FLAT, (Not shown)
	896-11012	2	WASHER, M13.5 x 24.5 x 3, HT, M12 FLAT, (Not shown)
	BN313034	1	COVER, PROTECTIVE, SOLENOID & RELAY, (Not shown)
	BN313034	1	COVER, PROTECTIVE, SOLENOID & RELAY



SPX3310 PATRIOT SPRAYER

03-039 HYDROSTATIC PUMP MOUNTING GROUP

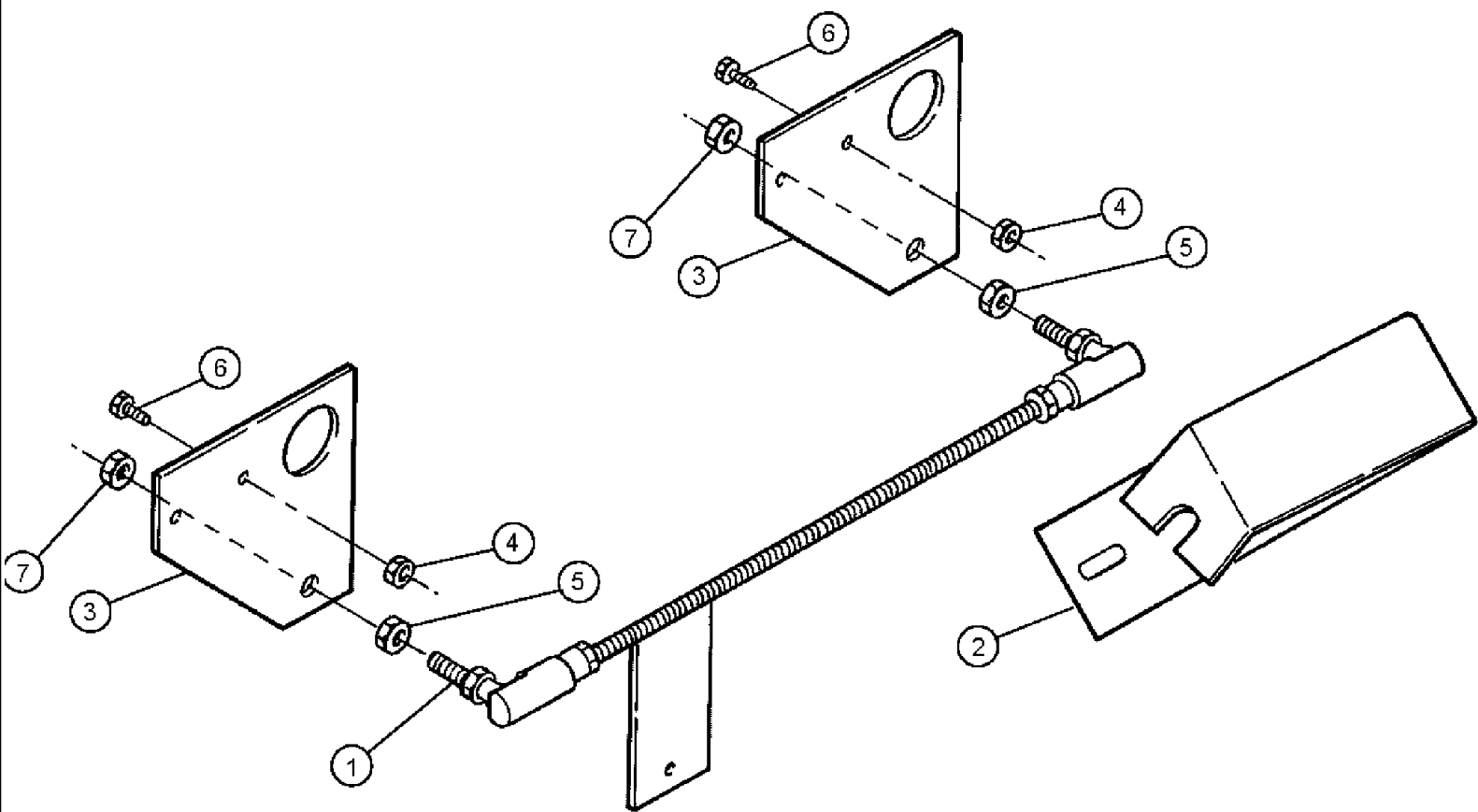
сылка	Номер детали	Кол-во	Описание
1	231-4148	9	NUT, LOCK, 1/2"-13, GB, HH, TLN
2	87342927	5	BOLT, 1/2-13 X 1-1/4 G8
3	413-848	1	BOLT, Hex, 1/2"-13 x 3", G5, HH
4	496-21053	5	WASHER, 17/32" x 1 1/16" x .134",
5	614-10030	4	BOLT, Hex, M10 x 30, 8.8, ZND
6	832-46410	4	NUT, LOCK, M10 x 1.5, CI 8, TLN
7	87268636	1	BRACKET, PUMPS
8	87529312	4	WASHER, 11 X 24 X 3 MM HDN DOR
9	BN19874	2	ROD, 1/2-13 X 3.75 SS
10	BN25882	1	BRACKET, 3 X 3 X 3/8 ANGL X 3
11	BN25883	1	BOLT, 1/2 X 3FB X 6.00
12	BN316870	1	WASHER, SNUBBER
13	BN29243	1	ISOLATOR, RUBBER 1/2" BORE
14	87310600	8	WASHER, 0.5625 X 1.375 X 0.109 CST DOR



SPX3310 PATRIOT SPRAYER

03-040 THROTTLE CABLE ASSEMBLY

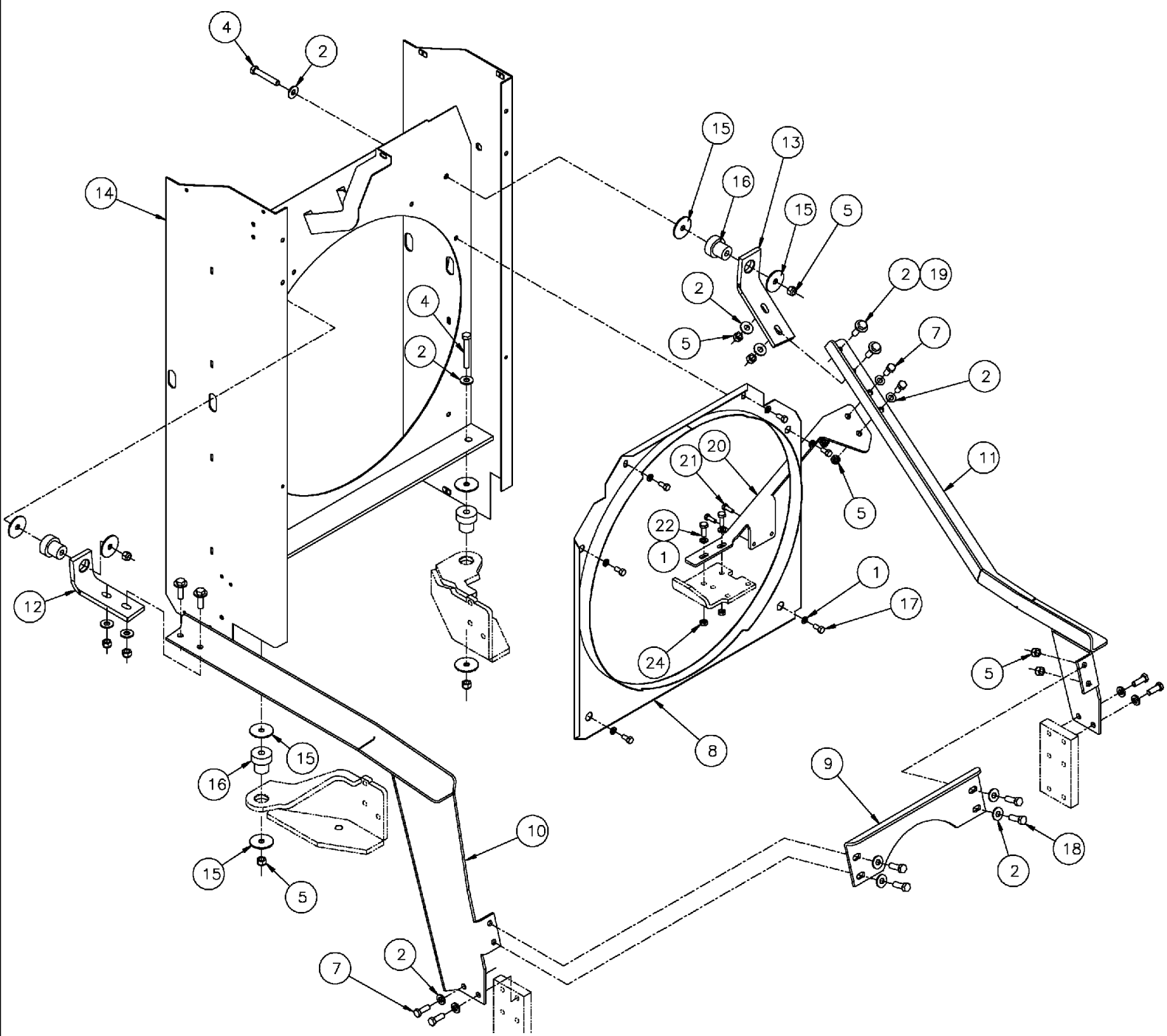
сылка	Номер детали	Кол-во	Описание
1	BN323630	1	BRACKET, THROTTLE, WLD
2	BN310390	1	LEVER, THROTTLE CABLE
3	BN50137	1	WASHER, 1/4, FW, G5
4	225619A1	1	BALL JOINT, (30# SPRING)
5	425-114	1	NUT, 1/4"-28, G5, HEX, ZN
6	614-12020	2	BOLT, Hex, M12 x 20, 8.8, Full Thd,
7	86981496	2	WASHER, M13.5 x 24.5 x 3, HT, DOR
8	614-6016	2	BOLT, Hex, M6 x 16, 8.8,
9	87529314	2	WASHER, 6.6 X 12.5 X 2 MM HDN DOR
10	231-2444	1	NUT, LOCK, 1/4"-28, GB, HEX P/T NON



SPX3310 PATRIOT SPRAYER

03-041 HYDROSTAT LINKAGE PACKAGE

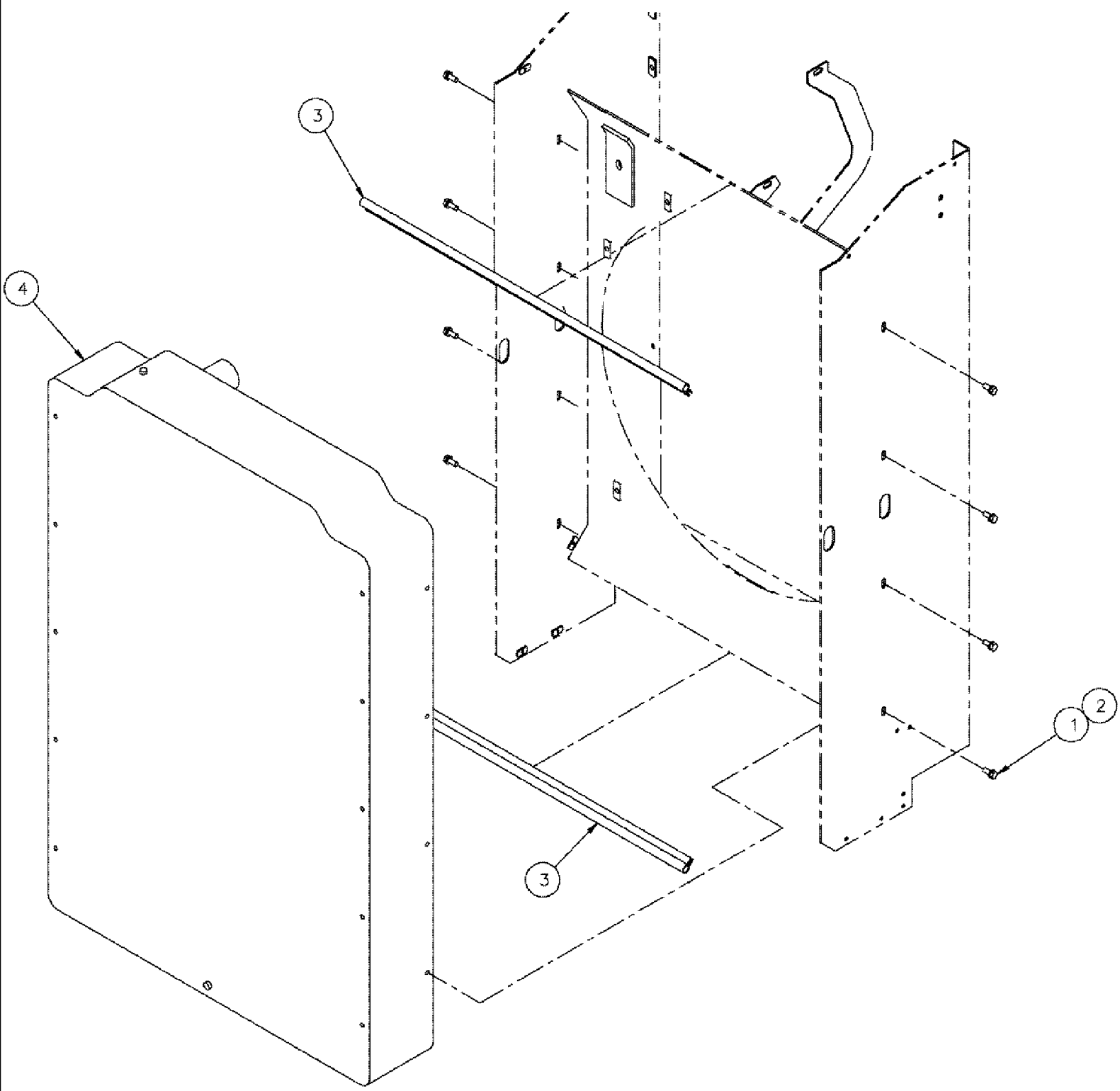
сылка	Номер детали	Кол-во	Описание
1	BN24907	1	ROD, LINKAGE, HYDROSTAT
	BN24906	1	ROD, LINKAGE WELDMENT, PARTS OF LINKAGE ROD ASSY, HYDROSTAT, P/N BN24907
	BN50066	2	NUT, 3/8-24 HEX, PARTS OF LINKAGE ROD ASSY, HYDROSTAT, P/N BN24907
	BN40245	2	GASKET, BALL JNT 3/8-24/GROMMET, PARTS OF LINKAGE ROD ASSY, HYDROSTAT, P/N BN24907
2	BN24921	1	BRACKET, 1/4" HR 1.75 X 10.70
3	BN25901	2	BRACKET, 7 GA. 304 3.00 X 3.00
4	231-4144	4	NUT, LOCK, 1/4"-20, GB, HH, TLN
5	425-116	2	NUT, 3/8"-24, G5, UNF, ZND
6	413-412	4	BOLT, Hex, 1/4"-20 x 3/4", G5, Full Thd, HH
7	BN50995	2	NUT, 3/8-24 UNF CENTERLOC



SPX3310 PATRIOT SPRAYER

03-042 SHROUD MOUNTING GROUP

сылка	Номер детали	Кол-во	Описание
1	87529239	8	WASHER, 0.406 X 1.125 X 0.134 HTS DOR HDN
2	86981496	22	WASHER, M13.5 x 24.5 x 3, HT, HTS DOR
4	814-12080	4	BOLT, Hex, M12 x 80, 8.8,
5	832-46412	14	NUT, LOCK, M12 x 1.75, CI 8, TLN
7	627-12030	6	BOLT, Hex, M12 x 30, 10.9, ZND
8	BN316752	1	SHROUD, FAN, WLDMNT
9	BN316778	1	BRACE, RADIATOR
10	BN319700	1	BRACKET, RADIATOR, FRONT
11	BN318124	1	SUPPORT, REAR RADIATOR
12	BN319731	1	BRACKET, SUPPORTING, RADIATOR, FRONT
13	BN318070	1	BRACE, RADIATOR, REAR
14	BN321977	1	SHROUD, RAD
15	BN316870	8	WASHER, SNUBBER
16	BN29243	4	ISOLATOR, RUBBER 1/2" BORE
17	413-612	6	BOLT, Hex, 3/8"-16 x 3/4", G5, Full Thd, HH
18	614-12035	4	BOLT, Hex, M12 x 35, 8.8, Full Thd,
19	814-12045	4	BOLT, Hex, M12 x 45, 8.8,
20	BN318986	1	BRACKET, RAD. PKG.
21	627-8025	2	BOLT, Hex, M8 x 25, 10.9,
22	614-10030	2	BOLT, Hex, M10 x 30, 8.8, ZND
24	832-46410	2	NUT, LOCK, M10 x 1.5, CI 8, TLN

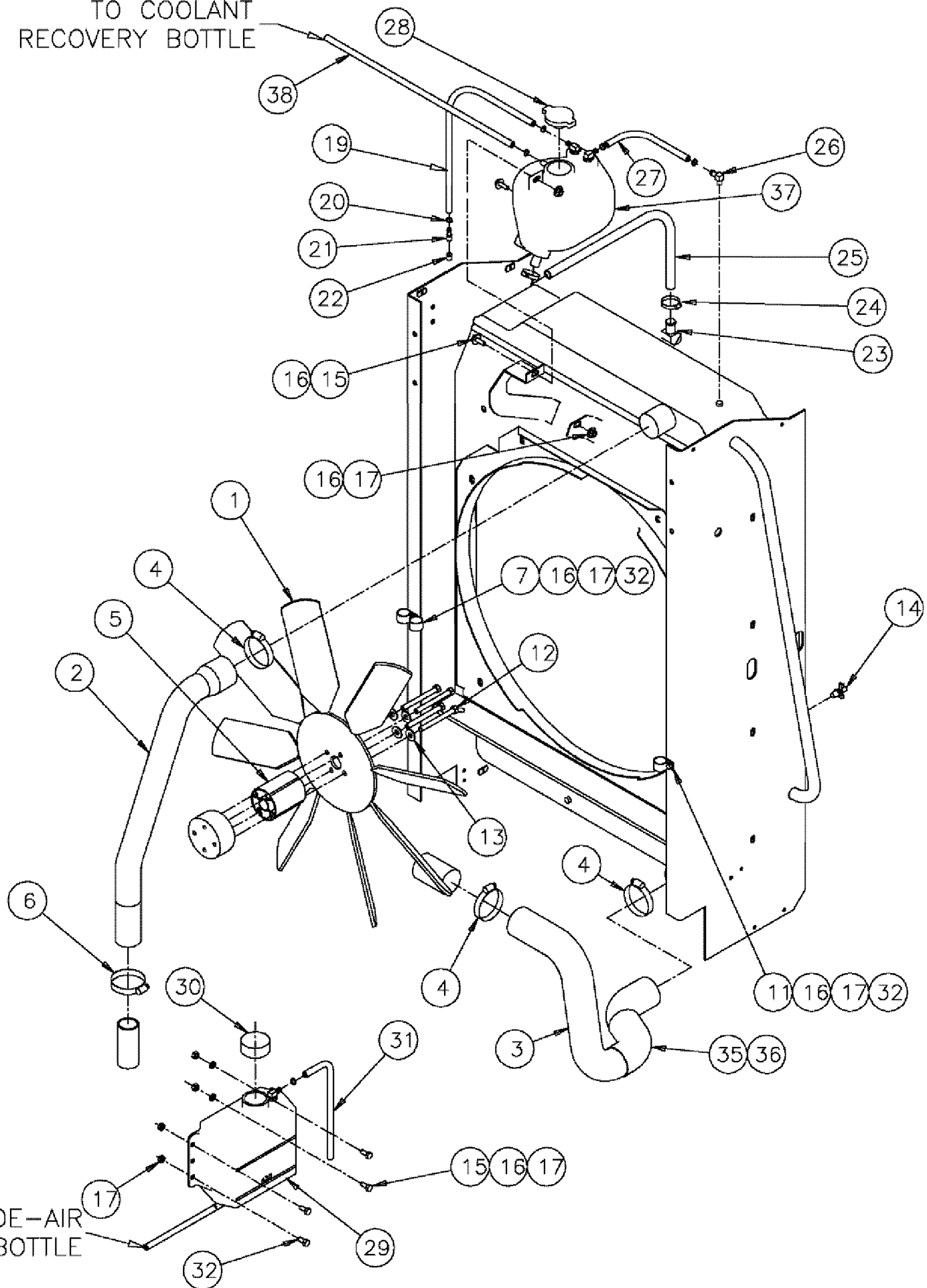


SPX3310 PATRIOT SPRAYER

03-043 RADIATOR MOUNTING GROUP

сылка	Номер детали	Кол-во	Описание
1	896-15008	8	WASHER, M8 x 21.5 x 2.5, HT, HTS, ZND
2	614-8020	8	BOLT, Hex, M8 x 20, 8.8,
3	BN316824	2	SEAL, BAFFLING, RADIATOR
4	321959A1	1	RADIATOR, ENGINE

TO COOLANT
RECOVERY BOTTLE

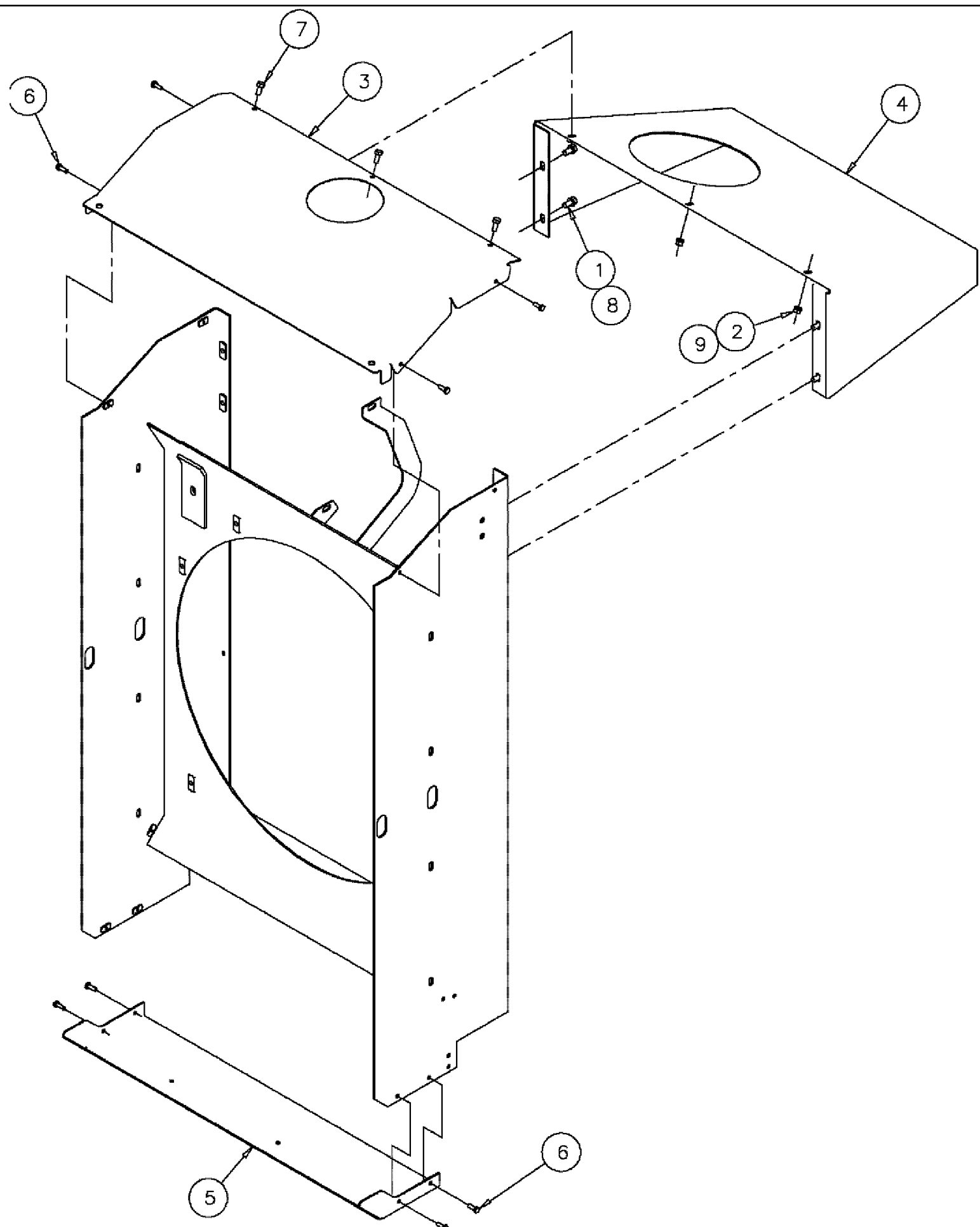


FROM DE-AIR
BOTTLE

SPX3310 PATRIOT SPRAYER

03-044 RADIATOR COMPONENTS GROUP

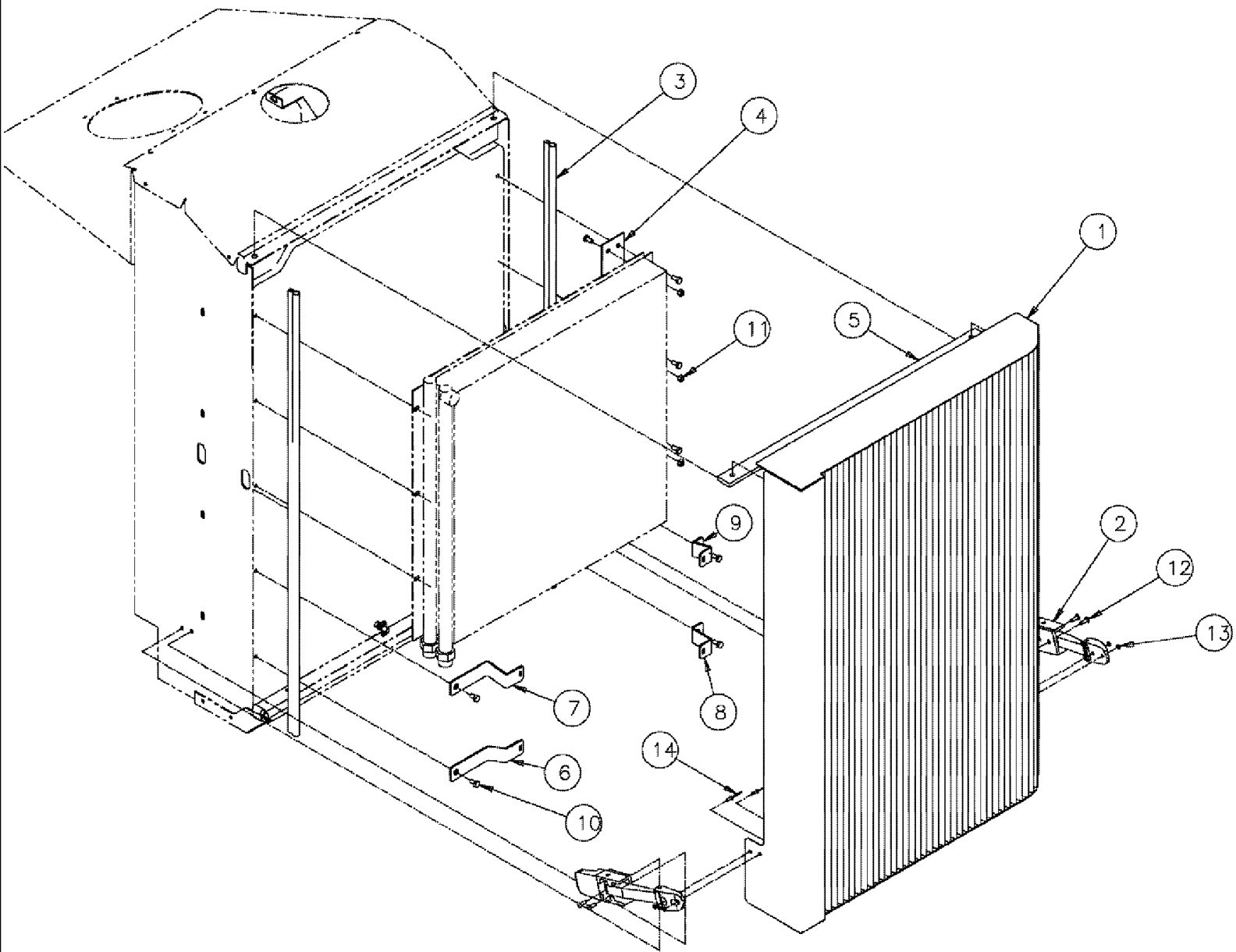
сылка	Номер детали	Кол-во	Описание
1	BN316001	1	FAN, 28" 8 BLADE METAL
2	BN322045	1	SLEEVE, UPPER RAD.
3	BN322044	1	TUBE, LOWER RAD.
4	J918521	3	CLAMP, HOSE, RAD (59-83MM)
5	A184547	1	SPACER, FAN 70 MM
6	J922847	1	CLAMP, RAD HOSE (40-64 MM)
7	515-25190	2	CLAMP, 3/4", Insul, 1/2" Bolt,
11	515-23254	1	CLAMP, 1", Insul, 3/8" Bolt, VINYL COATED
12	827-10100	4	BOLT, Hex, M10 x 100, 10.9,
13	BN300499	4	WASHER, M10, FW, 10.9
14	217-92	1	COCK, DRAIN, 1/4" WEATHERHEAD
15	614-8025	4	BOLT, Hex, M8 x 25, 8.8,
16	BN300497	8	WASHER, M8, FW, 10.9
17	832-46408	10	NUT, LOCK, M8 x 1.25, CI 8, TLN
19	BN311451	1	HOSE, FUEL 1/4" ID X 32"
20	BN76094	7	CLAMP, HOSE, SS #M4
21	BN53433	1	FITTING, HB, 1/4" NPT X 1/4" HS, STL
22	BN72167	1	BUSHING, RED. 1/2-14 X 1/4-18
23	217-185	1	FITTING, 45e, 3/4" Hose x 1/2" NPTF Beaded, STEM 45, BEAD
24	BN75990	2	CLAMP, SS-#16 .81 TO 1.5 A
25	BN323344	1	HOSE, 3/4" X 41"
26	217-292	1	FITTING, 90e, 1/4" Hose x 1/8" NPTF, Barbed,
27	87266556	1	HOSE, VENT
28	A170241	1	CAP, RADIATOR,
29	A184395	1	RESERVOIR,
30	1547924C1	1	CAP, COOLANT RECOV'Y BOTL
31	BN315971	1	HOSE (METRES), 5/16 X 40"
32	614-8020	6	BOLT, Hex, M8 x 20, 8.8,
35	BN319391	1	HOSE, LOWER RAD HOSE
36	BN51143	2	STRAP, TIE 11" X.171"
37	87413715	1	RESERVOIR, DEAERATION
38	87270503	1	HOSE, 5/16 X 72
39	515-22159	2	CLAMP, 5/8", Insul, 5/16" Bolt,



SPX3310 PATRIOT SPRAYER

03-045 RADIATOR COVERS GROUP

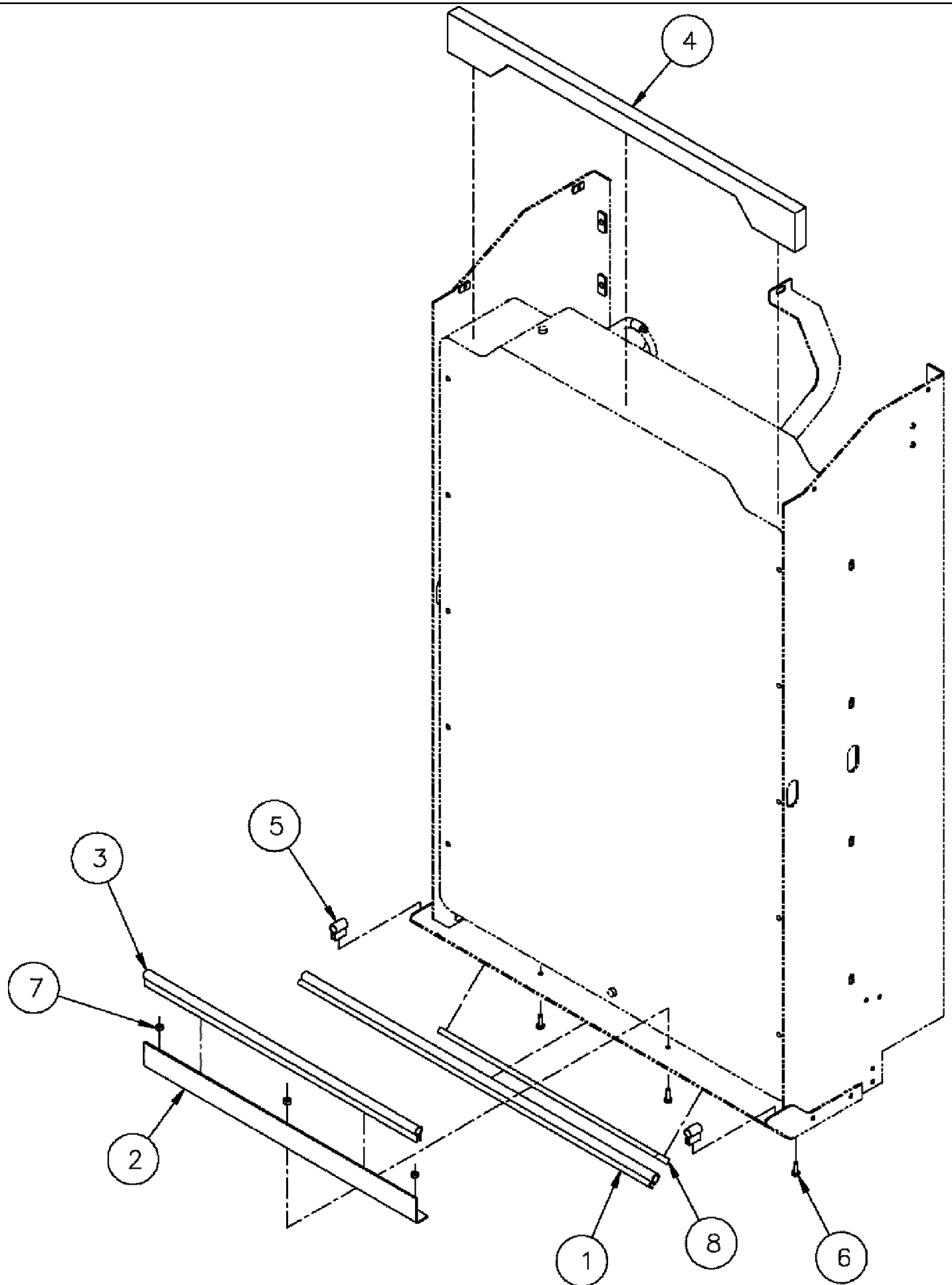
сылка	Номер детали	Кол-во	Описание
1	496-11041	4	WASHER, 13/32" x 13/16" x .065", HDN,
2	895-11008	4	WASHER, M8 x 16 x 1.6, FLAT
3	87268535	1	COVER, TOP, RADIATOR
4	87270626	1	SHEET METAL, RADIATOR
5	87269915	1	COVER, RADIATOR BOTTOM
6	413-48	8	BOLT, Hex, 1/4"-20 x 1/2", G5, Full Thd, HH
7	614-8020	5	BOLT, Hex, M8 x 20, 8.8,
8	413-612	4	BOLT, Hex, 3/8"-16 x 3/4", G5, Full Thd, HH
9	832-46408	5	NUT, LOCK, M8 x 1.25, CI 8, TLN



SPX3310 PATRIOT SPRAYER

03-046 GRILL MOUNT GROUP

сылка	Номер детали	Кол-во	Описание
1	BN322001	1	GRILLE, RAD. WELDMENT
2	BN310732	2	LATCH, HOOD, 543
3	BN316801	2	SEAL, GRILLE, SIDES
4	BN322008	1	SUPPORT, OIL COOLER
5	BN322009	1	FOAM, UPPER GRILLE
6	BN322004	1	BRACKET, LOWER RIGHT
7	BN322006	1	BRACKET, UPPER RIGHT
8	BN322005	1	BRACKET, LOWER LEFT
9	BN322007	1	BRACKET, UPPER LEFT
10	BN300373	13	BOLT, M8-1.25 X 16, HH, 8.8
11	832-46408	3	NUT, LOCK, M8 x 1.25, CI 8, TLN
12	BN311112	4	RIVET, 1/4-20 X.75, BHCS
13	495-31019	4	WASHER, 3/16",
14	151-573	4	RIVET, Pop, 3/16" x .575",



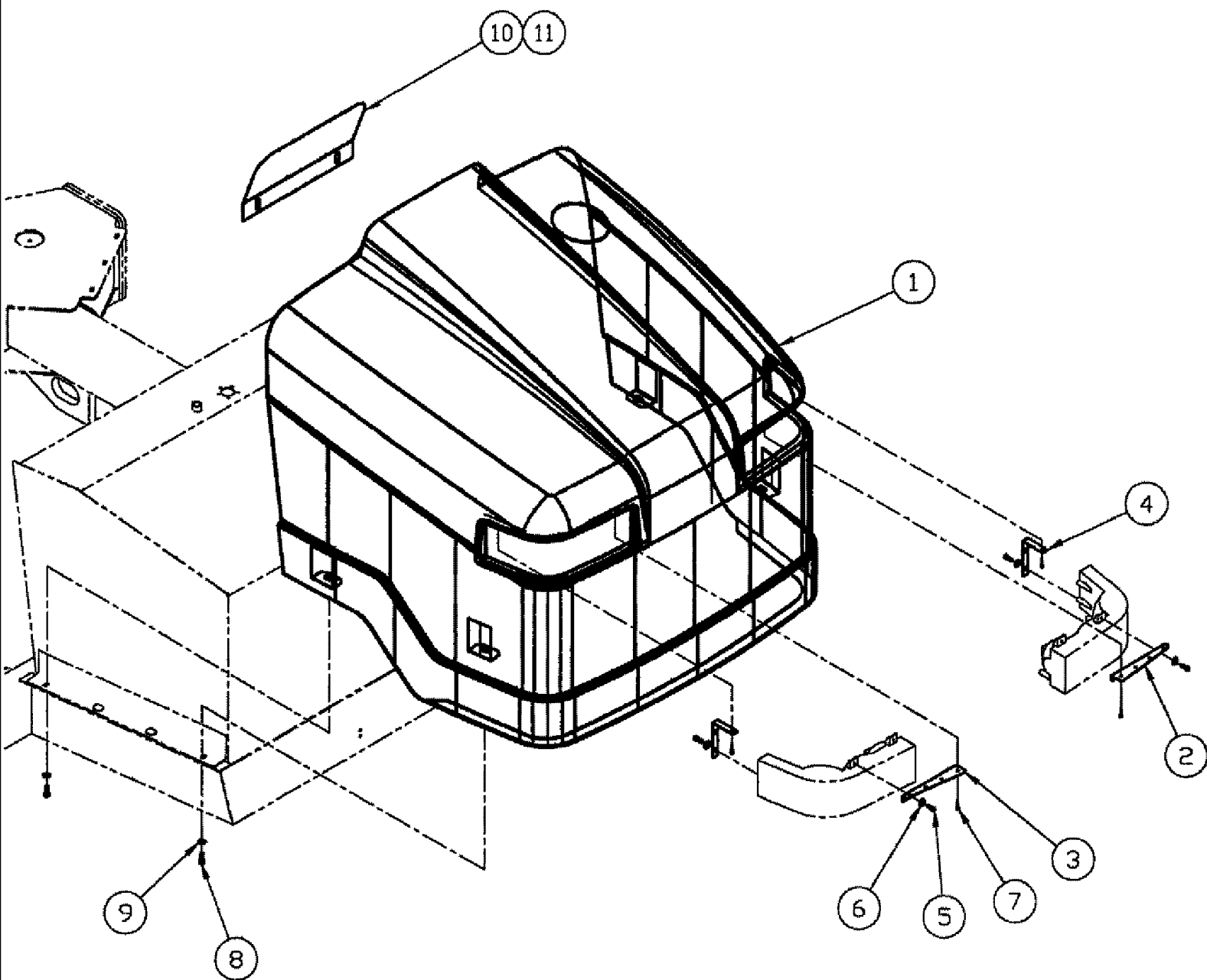
SPX3310 PATRIOT SPRAYER

03-047 RADIATOR BAFFLE GROUP

сылка	Номер детали	Кол-во	Описание
1	BN316802	1	SEAL, GRILL, TOP
2	BN316826	1	MOUNTING PARTS, BOTTOM
3	BN318431	1	SEAL, RAD, BAFFLING
4	BN321946	1	FOAM, RADIATOR BAFFLING
5	BN321947	2	SEAL, RADIATOR, SIDES
6	413-412	3	BOLT, Hex, 1/4"-20 x 3/4", G5, Full Thd,
7	231-4144	3	NUT, LOCK, 1/4"-20, GB, TLN
8	BN322637	1	FOAM, GRILL BAFFLING

NOTES:

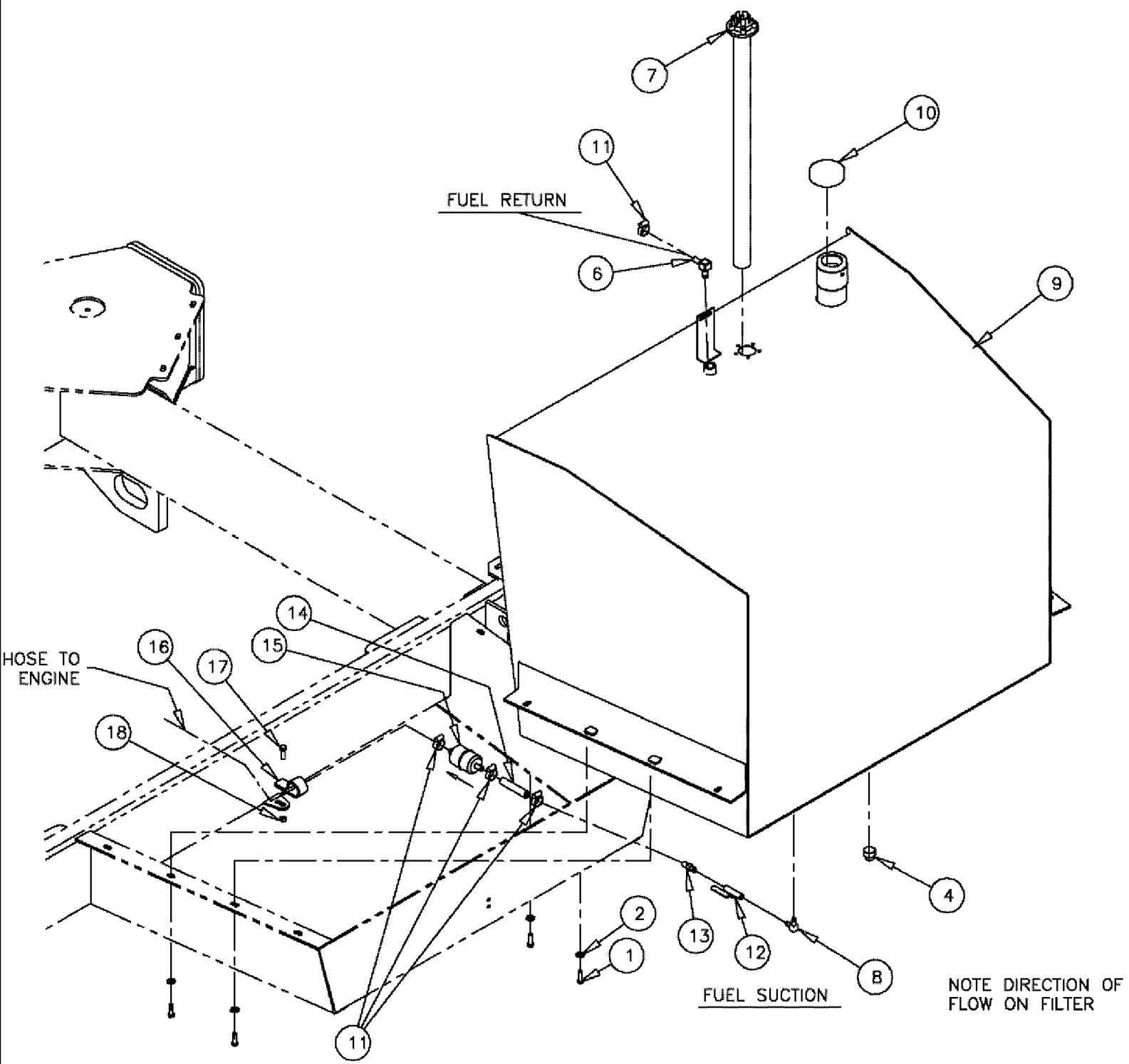
1) ITEM 10 IS SECURED TO REAR OF FUEL TANK USING ITEMS 9(2) AND 12.



SPX3310 PATRIOT SPRAYER

04-001 FUEL TANK HOOD GROUP

сылка	Номер детали	Кол-во	Описание
1	87268619	1	HOOD, FUEL TANK
2	BN303232	1	MOUNTING PARTS, HEADLAMP, L.H.
3	BN303233	1	MOUNTING PARTS, HEADLAMP, R.H.
4	BN303231	2	MOUNTING PARTS, HEADLAMP BACK
5	614-6020	8	BOLT, Hex, M6 x 20, 8.8,
6	BN300488	8	WASHER, M6, FW, 8.8
7	BN303821	10	RIVET, POP, .18 X .57 STEEL
8	614-8030	4	BOLT, Hex, M8 x 30, 8.8,
9	896-15008	6	WASHER, M8 x 21.5 x 2.5, HT, ZND
10	87268943	1	SUPPORT, HOOD, FUEL TANK , ASN 7402
10	87270099	1	SUPPORT, HOOD, INDICATES OLD PART NUMBER OR CAN ORDER NEWER PART NUMBER LISTED ABOVE
11	BN313904	1	SEAL, 23" OF PART 55196
12	832-46408	2	NUT, LOCK, M8 x 1.25, CI 8, TLN

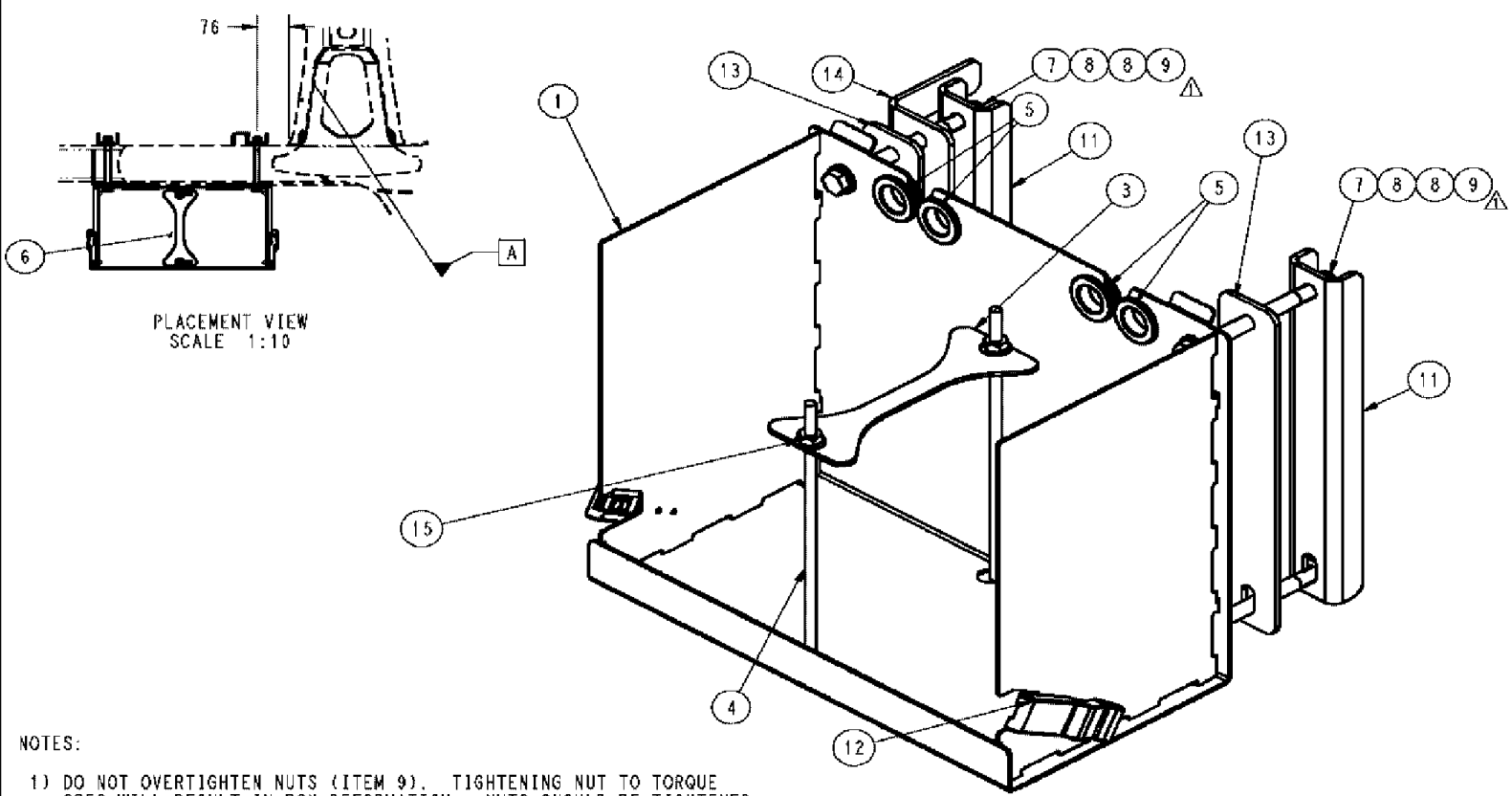


SPX3310 PATRIOT SPRAYER

04-002 FUEL TANK GROUP

сылка	Номер детали	Кол-во	Описание
1	614-8025	4	BOLT, Hex, M8 x 25, 8.8,
2	896-15008	4	WASHER, M8 x 21.5 x 2.5, HT, ZND
4	BN72220	1	PLUG, 3/4- NPT MI
6	BN66466	1	ELBOW, 3/8 NPT X 3/8-90 DEG
7	BN314868	1	SENDER UNIT, FUEL
8	BN317993	1	ELBOW, 90 DEG. 1/4 X 3/8 NPTM
9	87270110	1	FUEL TANK, WLDMT 125 GAL. , ASN 7402
9	BN310174	1	TANK, FUEL, WLDMT 125 GAL., INDICATES OLD PART NUMBER OR CAN ORDER NEWER PART NUMBER LISTED ABOVE
10	BN27530	1	CAP, GAS (VENTED)
11	BN76094	4	CLAMP, HOSE, SS #M4
12	BN94071	1	VALVE, BRONZE BALL, 1/4 NPT
13	BN72017	1	HOSE, 1/4 NPTM X 3/8 STL
14	BN317990	1	HOSE, FUEL 3/8" X 3"
15	D139225	1	FILTER, FUEL, 3/8" BARBS
16	515-23190	1	CLAMP, 3/4", Insul, 3/8" Bolt,
17	BN50254	1	BOLT, 3/8-16 X 1, HH, SS
18	231-4146	1	NUT, LOCK, 3/8"-16, GB, HH, TLN

SPX3310 PATRIOT SPRAYER
04-003 BATTERY BOX GROUP



PLACEMENT VIEW
SCALE 1:10

NOTES:

- 1) DO NOT OVERTIGHTEN NUTS (ITEM 9). TIGHTENING NUT TO TORQUE SPEC WILL RESULT IN BOX DEFORMATION. NUTS SHOULD BE TIGHTENED JUST ENOUGH TO BE SECURE BOX TO PREVENT EXCESSIVE DEFORMATION. ITEMS 13 ARE ADDED TO SPACE BOX AWAY FROM FRAME PLATES. ITEM 14 IS ADDED TO KEEP BOX LEVEL

SPX3310 PATRIOT SPRAYER

04-003 BATTERY BOX GROUP

сылка	Номер детали	Кол-во	Описание
1	87271121	1	TRAY, BATTERY, BOX WELDMENT
3	BN320331	1	BRACKET, BATTERY
4	87534714	2	BATTERY HOLD DOWN
5	BN2290753	4	GROMMET, 2870 (7/8" HOLE)
6	87271122	1	COVER, BATTERY BOX
7	86980434	4	BOLT, M12-1.75 X 140, HH, 8.8
8	896-11012	8	WASHER, M13.5 x 24.5 x 3, HT, FLAT
9	87344006	4	NUT, USE 86980516
10	342417A1	2	KNOB, M8 X 1.25
11	87266099	2	BRACKET,
12	BN307683	2	LATCH, SOFT W/CONCEAL KEEP
13	87381283	2	SPACER, BATTERY BOX
14	87381284	1	SPACER, LIFT BATTERY BOX
15	BN50057	2	NUT, 5/16-18, WHIZ LOCK, SS

ART

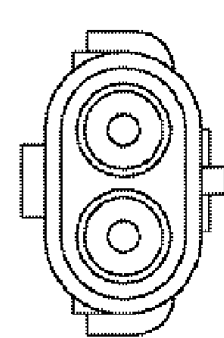
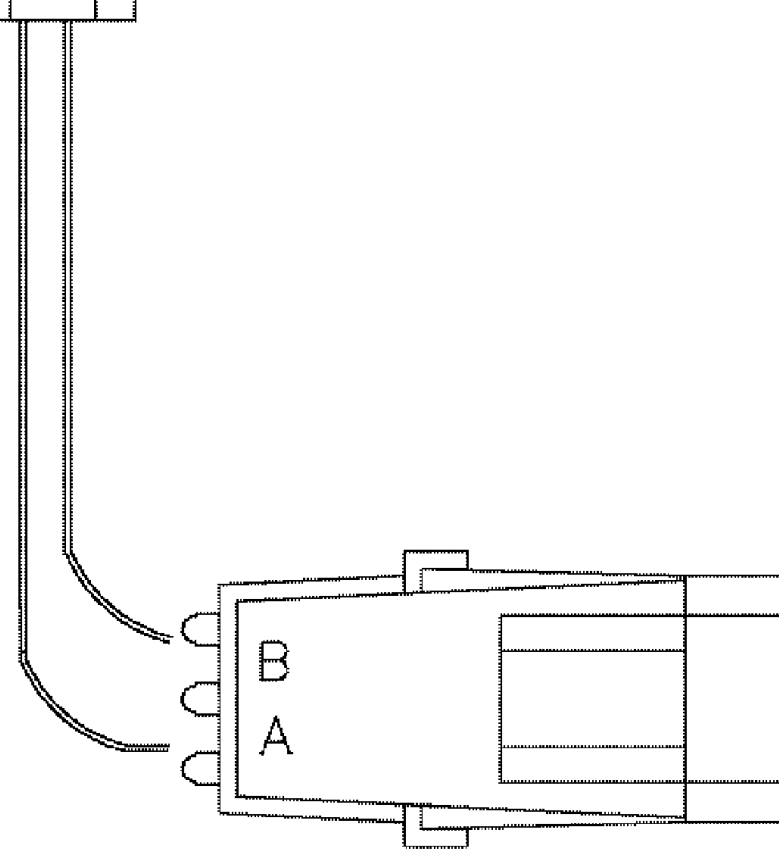
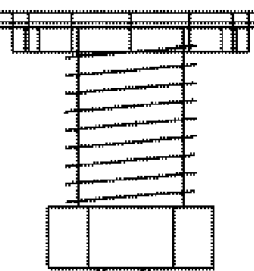
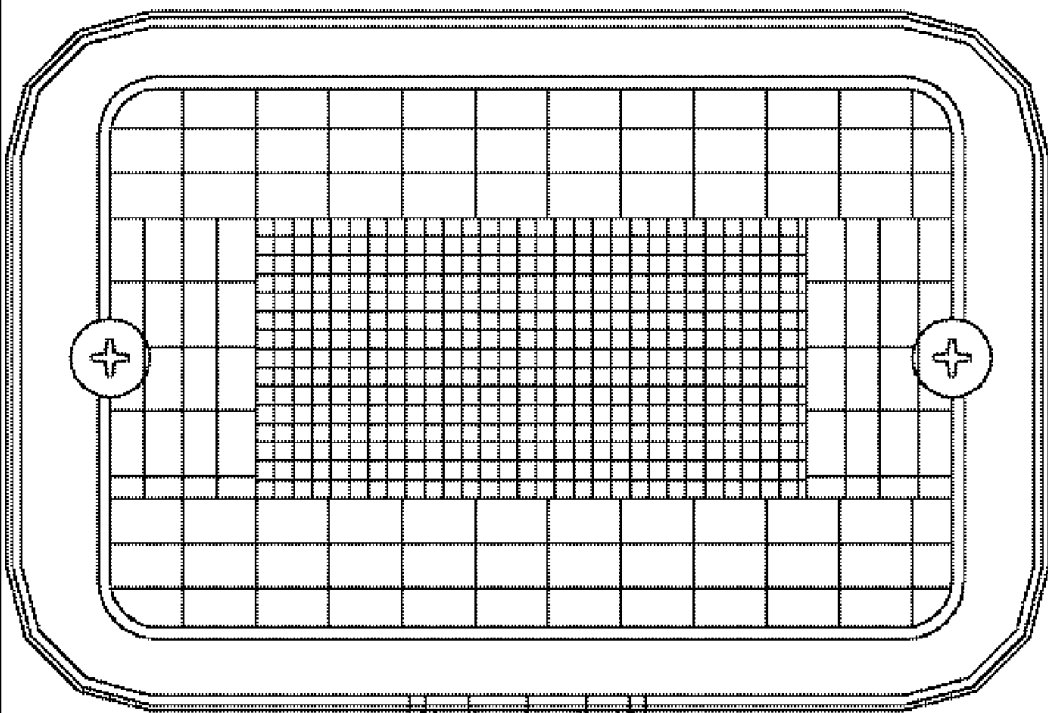
NOT

AVAILABLE

SPX3310 PATRIOT SPRAYER

04-004 BATTERY CABLES GROUP

сылка	Номер детали	Кол-во	Описание
	231-4146	1	NUT, LOCK, 3/8"-16, GB, HH, TLN
	413-612	1	BOLT, Hex, 3/8"-16 x 3/4", G5, Full Thd, HH
	614-12020	1	BOLT, Hex, M12 x 20, 8.8, Full Thd,
	832-46410	1	NUT, LOCK, M10 x 1.5, CI 8, TLN
	896-11010	2	WASHER, M10 x 21.5 x 2.5, HT, M10-FLAT
	896-11012	1	WASHER, M13.5 x 24.5 x 3, HT, M12-FLAT
1	87268458	1	CABLE, BATTERY (-) (FROM ENGINE BLOCK TO BATTERY POST -)
2	87268457	1	CABLE, BATTERY (+) (FROM STARTER TO BATTERY POST +)
3	87269423	1	CABLE, ELEC, CB TO CAB
4	BN69830	1	CABLE, CHASSIS GROUND
5	BN320105	1	CABLE, POS, C.B./RELAY
6	87271233	1	CABLE, BATTERY ENG. TO FR
	A187592	1	BATTERY, 12V, 950 CCA, POST, (Not shown)



SPX3310 PATRIOT SPRAYER

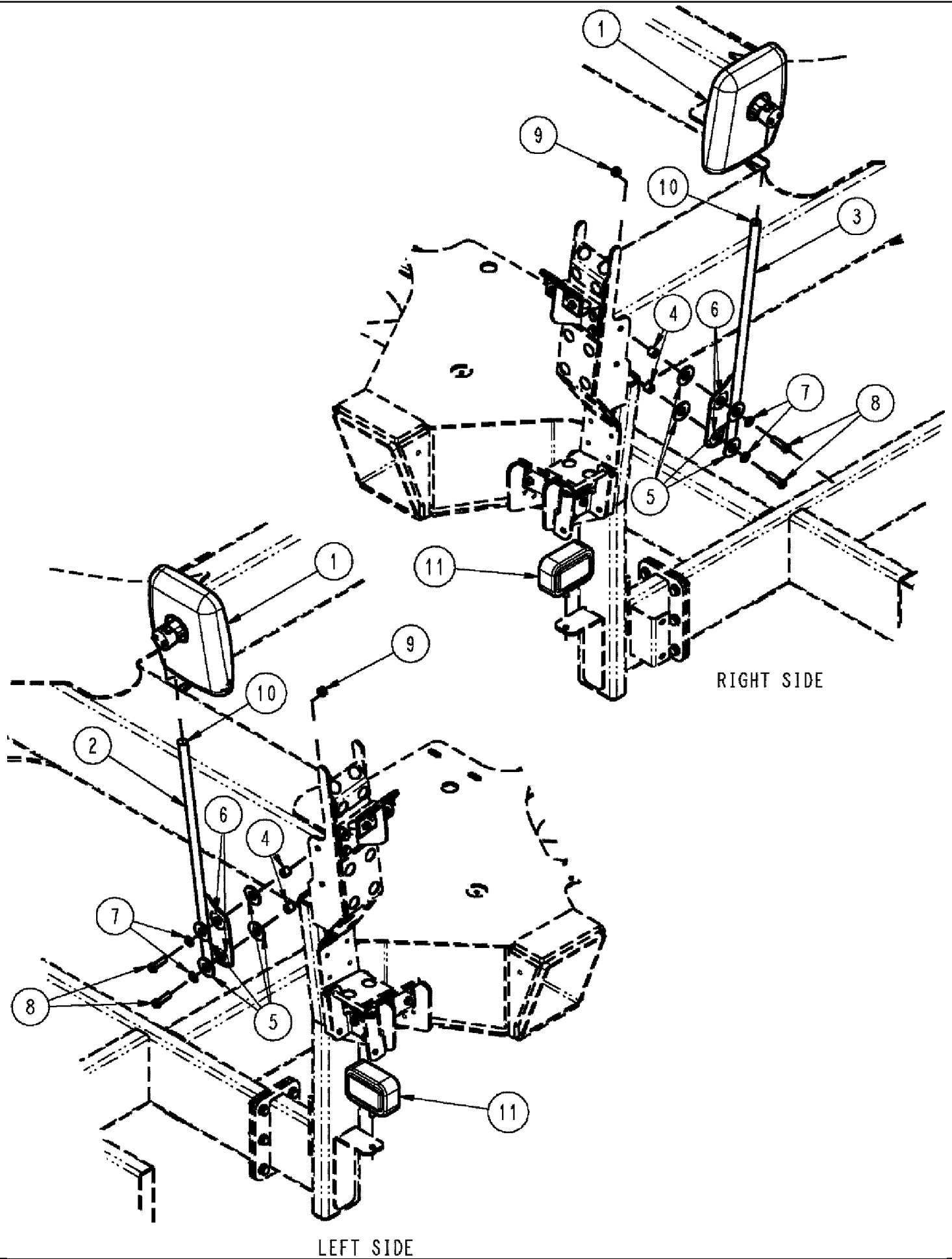
04-005 FLASH/SIGNAL LIGHT - AMBER

сылка	Номер детали	Кол-во	Описание
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BN300874		1	BULB, TURN 12 VOLT
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BN300878		1	LENS, AMBER
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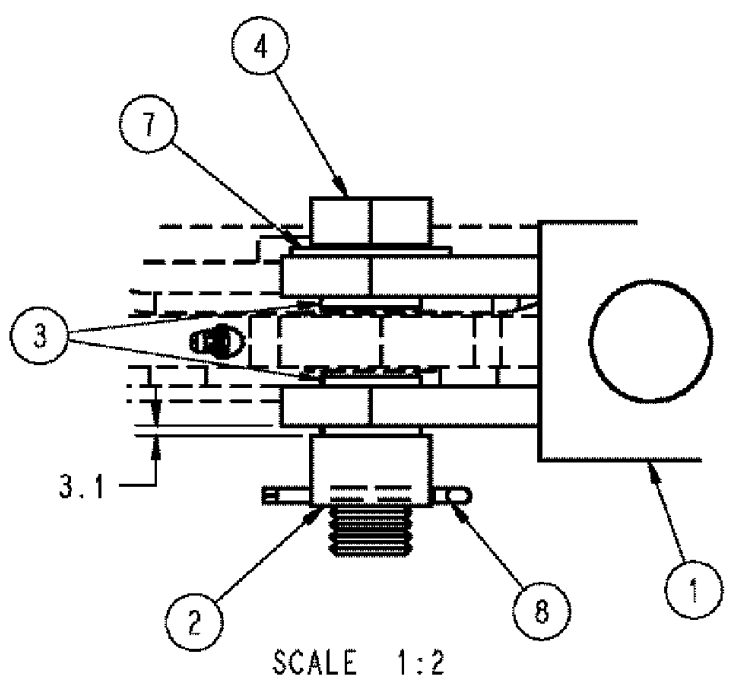
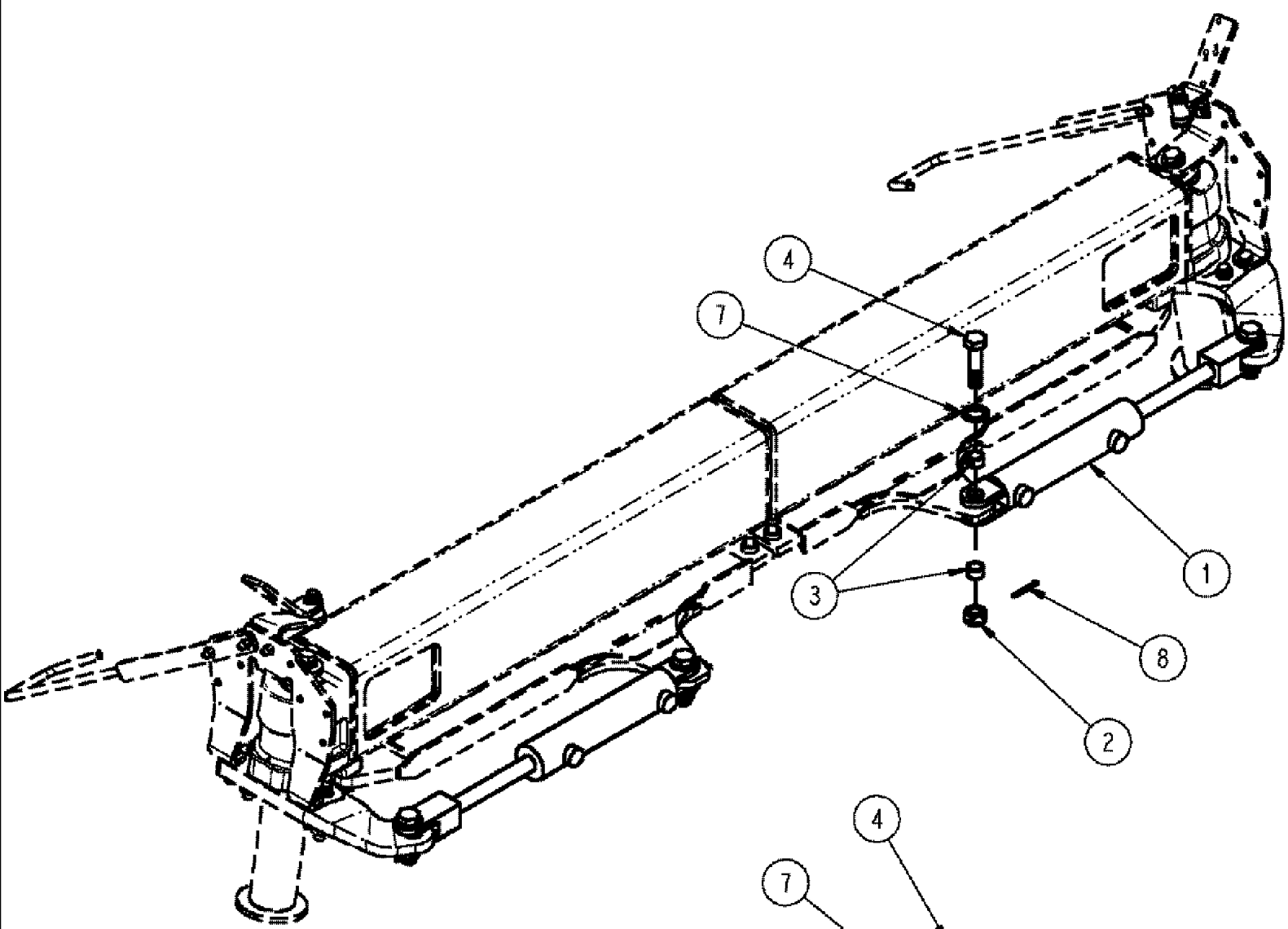
BN300881		1	CAP, LENS BLACK
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SPX3310 PATRIOT SPRAYER

04-006 MIRROR GROUP, MANUAL

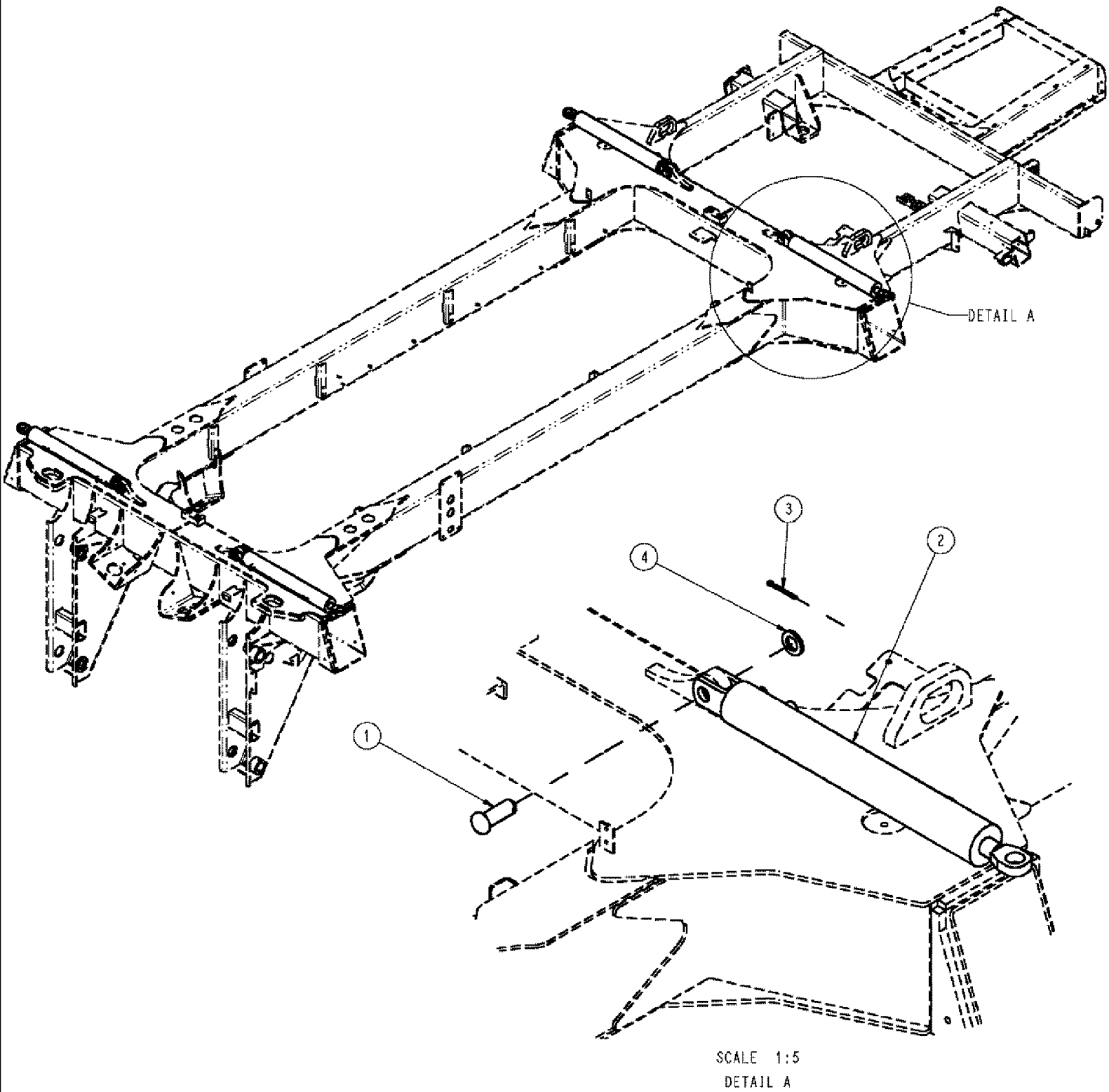
сылка	Номер детали	Кол-во	Описание
1	365414A1	2	MIRROR, MANUAL HEAD 1800
2	87270966	1	MIRROR, LH, MOUNT, MIRROR UPPER RIGHT
3	87270965	1	MIRROR, RH, MOUNT, UPPER LEFT, MIRROR
4	BN320164	4	BUSHING, MIRROR BRACKET
5	BN320165	8	MIRROR BRACKET
6	BN320147	4	GROMMET, 2 X 3/4 X 7/16
7	86981496	4	WASHER, M13.5 x 24.5 x 3, HT, HTS DOR
8	614-12040	4	BOLT, Hex, M12 x 40, 8.8, Full Thd,
9	832-46412	4	NUT, LOCK, M12 x 1.75, Cl 8, TLN
10	BN304439	2	PLUG, DASH 11/16
11	BN66130	2	SIGNAL, AMBER 12V SEE FIG. 04-005



SPX3310 PATRIOT SPRAYER

04-007 CYLINDER GROUP, 2 WHEEL STEER

сылка	Номер детали	Кол-во	Описание
1	86986500	2	CYLINDER, HYD 2.50 x 10 x 1.25 SEE FIG. 07-007
2	425-1216	4	NUT, SLOTTED, 1"-8, G5, HH
3	87269214	8	BUSHING, SPRING
4	87270947	4	BOLT, STEERING, 1-8, DOR
7	495-81278	4	WASHER, 1 5/16" x 2" x .109", ZND
8	BN50601	4	PIN, SPLIT (COTTER), 3/16 X 2



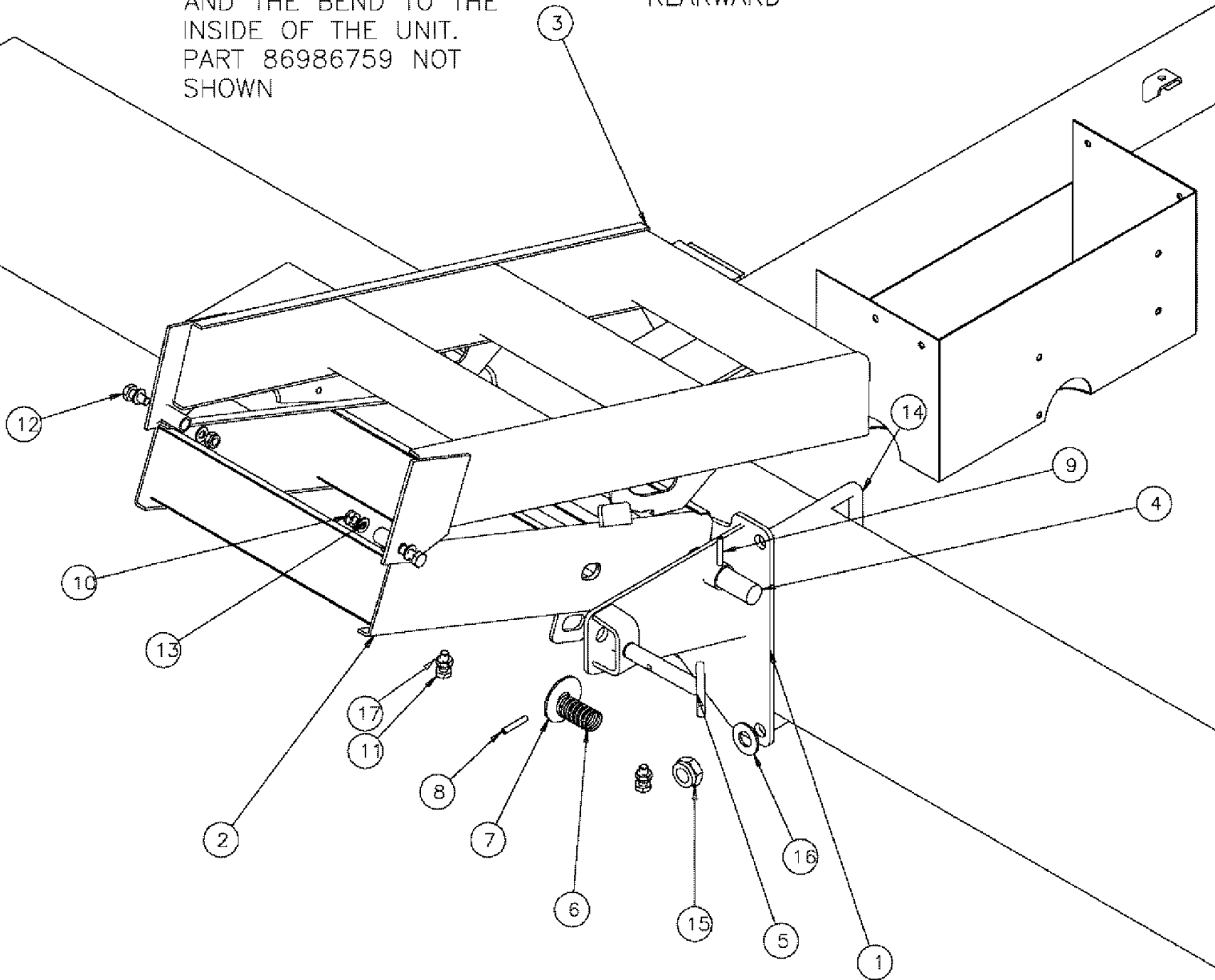
SPX3310 PATRIOT SPRAYER

04-008 AXLE CYLINDER GROUP

сылка	Номер детали	Кол-во	Описание
1	439-51644	4	PIN, HEADED, 1" x 2 3/4", G5, CAST
2	87267921	4	CYLINDER, AXLE, SEE FIG. 07-001
3	BN50601	4	PIN, SPLIT (COTTER), 3/16 X 2
4	896-11024	4	WASHER, M24 x 44.5 x 5, HT, FLAT

INSTALL SHIM BEHIND
THE FRONT U-BOLT WITH
THE SMALL SLOT DOWN
AND THE BEND TO THE
INSIDE OF THE UNIT.
PART 86986759 NOT
SHOWN

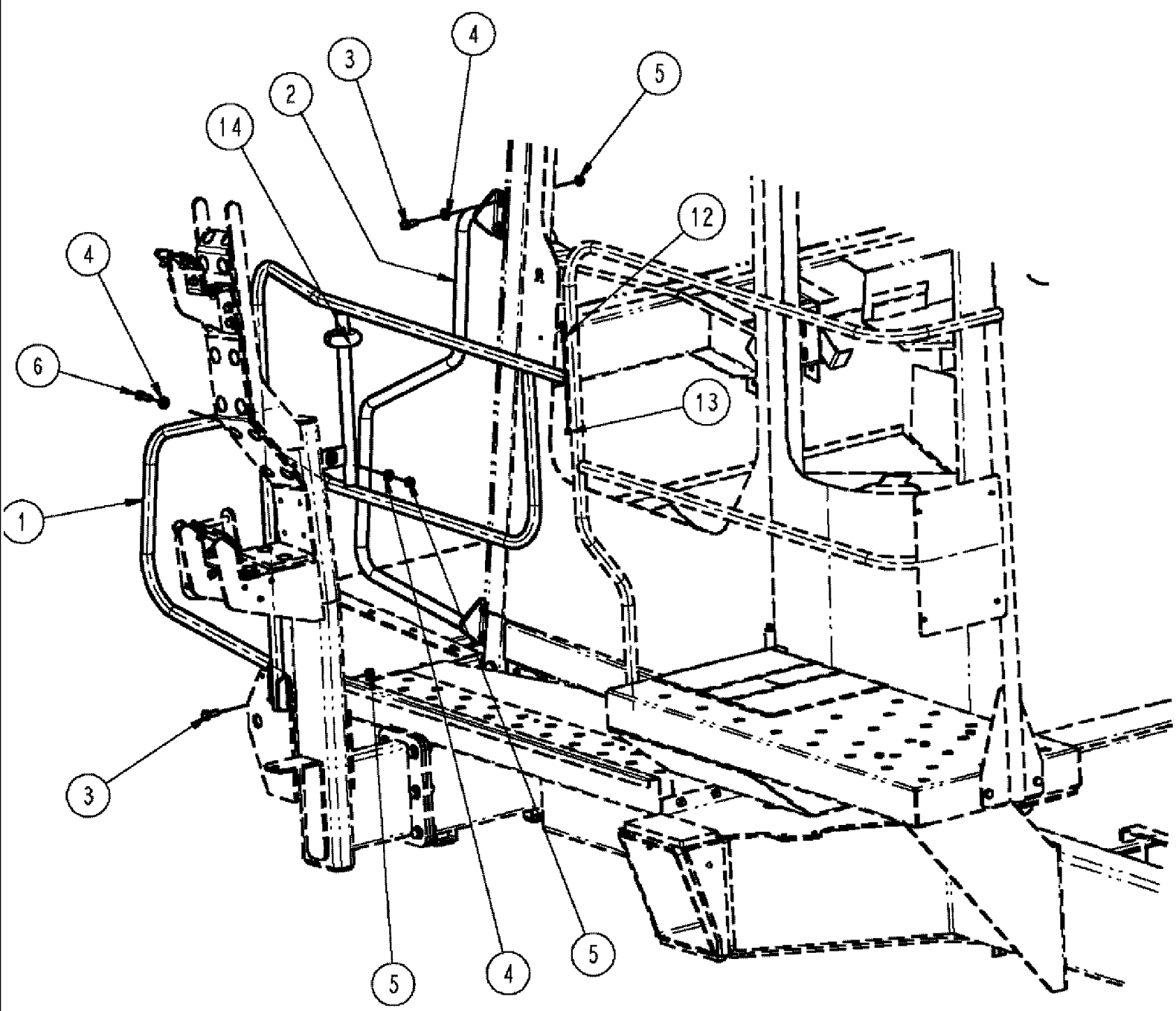
INSTALL QTY. 1 OF ITEM 7
BETWEEN ITEM 1 AND ITEM
3 TO HOLD LADDER
REARWARD



SPX3310 PATRIOT SPRAYER

04-009 LADDER L.H.

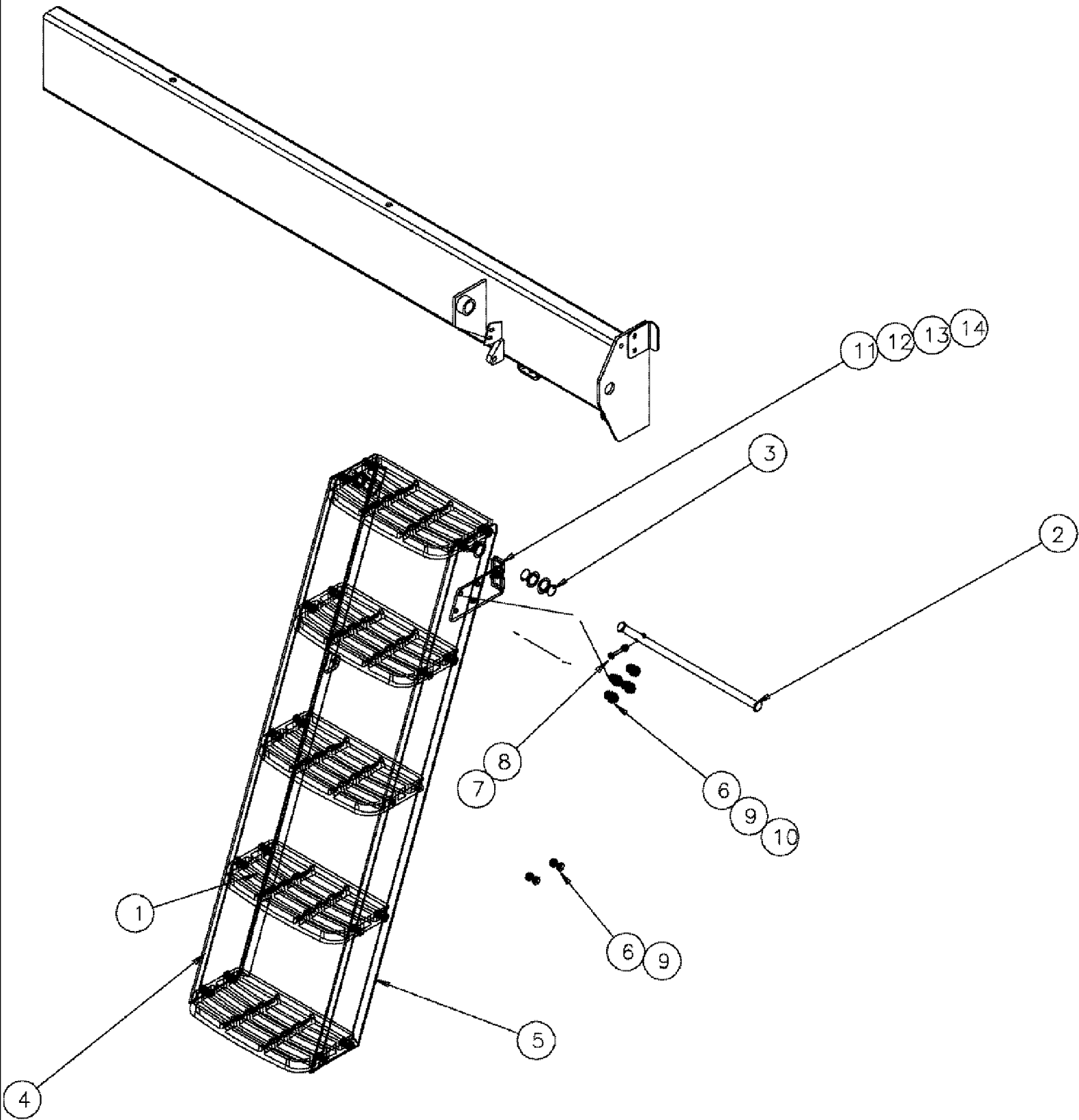
сылка	Номер детали	Кол-во	Описание
	86986759	1	SHIM, U-BOLT SHIM (Not Shown)
1	344344A1	1	PLATE, MOUNTING, L.H. LADDER
2	BN63582	1	LADDER, BI-FOLD TOP WELDMENT
3	BN312542	1	LADDER, BI-FOLD (3 STEP)
4	BN24557	1	PIN, 1" CFRD X 18.75
5	BN25257	1	PIN, WELDMENT SIDE LADDER
6	BN31937	1	SPRING, COMPR .905 X .765 2
7	BN50168	2	NUT, WHM, 1" ID X 1.50 DX 10 GA
8	425-108	1	NUT, 1/2"-13, G5, HH
9	BN31444	1	PIN, ROLL, 1/4 X 1-1/2
10	832-46412	2	NUT, LOCK, M12 x 1.75, CI 8, TLN
11	827-12065	2	BOLT, Hex, M12 x 65, 10.9,
12	86980427	2	BOLT, M12-1.75 X 70, HH, 8.8
13	86981496	6	WASHER, M13.5 x 24.5 x 3, HT, HTS DOR
14	343924A1	2	BOLT, U, M16-2, 150 X 256
15	832-46416	4	NUT, LOCK, M16 x 2, CI 8, TLN
16	895-11016	4	WASHER, M16 x 30 x 3, FW, ZND
17	824-1412	2	NUT, M12, CL5, ZND



SPX3310 PATRIOT SPRAYER

04-010 RAIL GROUP, L.H. FRONT

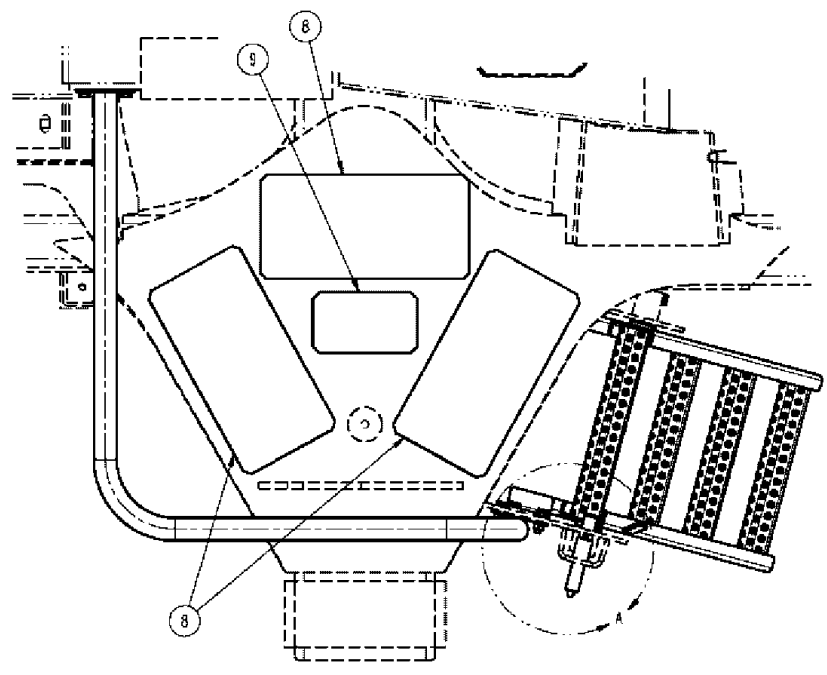
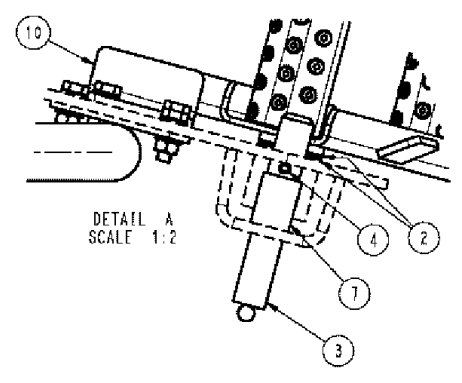
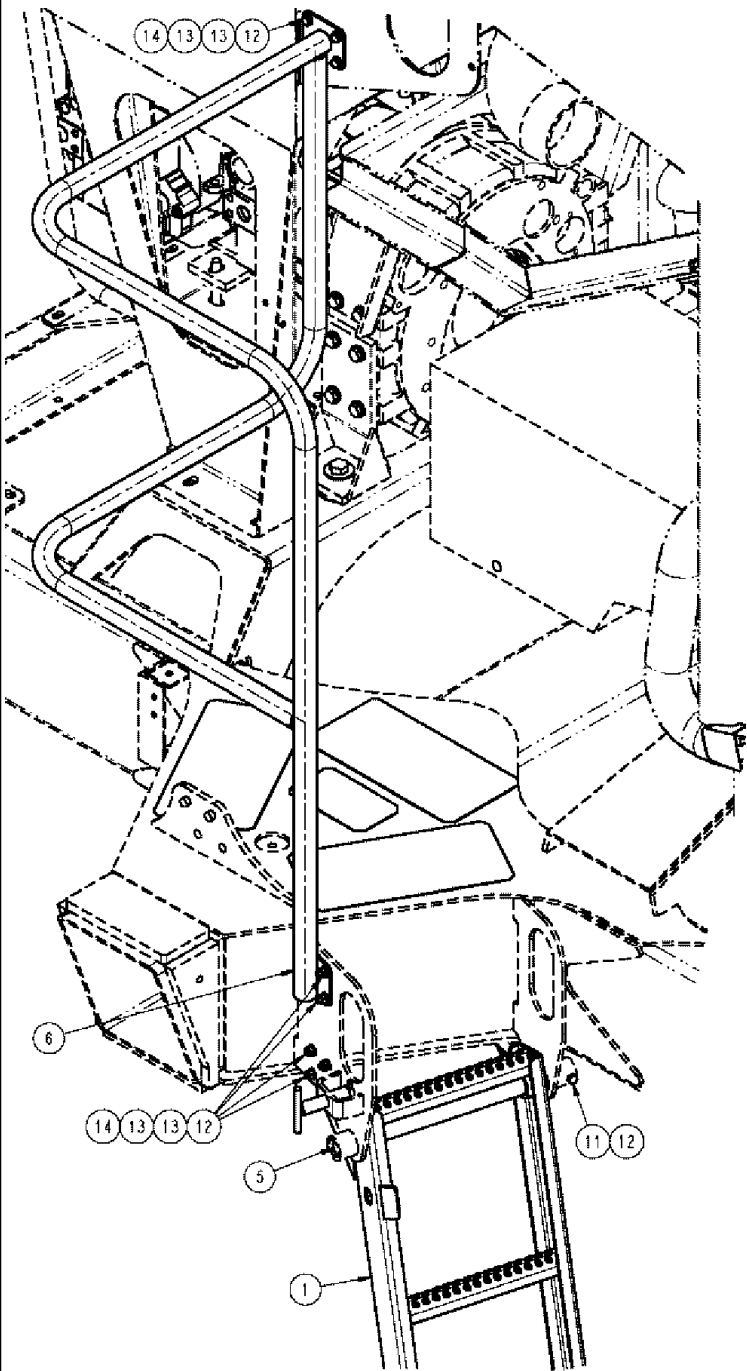
сылка	Номер детали	Кол-во	Описание
1	87269516	1	HANDRAIL WELDMENT
2	BN67722	1	HANDLE, (FRT LADR)
3	614-10025	6	BOLT, Hex, M10 x 25, 8.8, Full Thd,
4	896-11010	6	WASHER, M10 x 21.5 x 2.5, HT, FLAT
5	832-46410	7	NUT, LOCK, M10 x 1.5, CI 8, TLN
6	614-10030	1	BOLT, Hex, M10 x 30, 8.8, ZND
12	814-6035	1	BOLT, Hex, M6 x 35, 8.8, HH
13	832-46406	1	NUT, LOCK, M6 x 1, CI 8, TLN
14	87271143	1	SHOCK ABSORBER, DOOR STOP



SPX3310 PATRIOT SPRAYER

04-011 LADDER, ACCESS L.H.

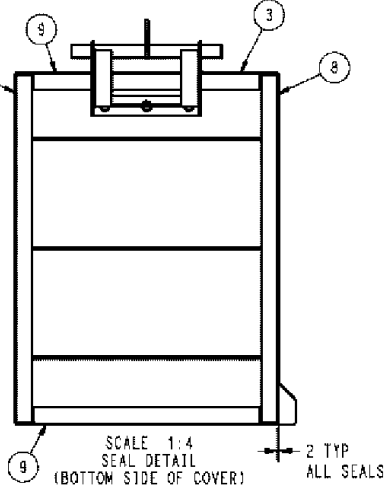
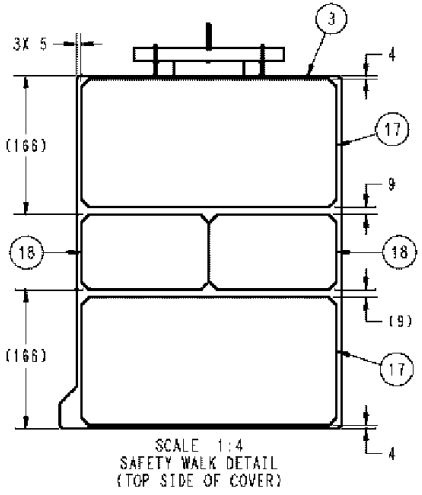
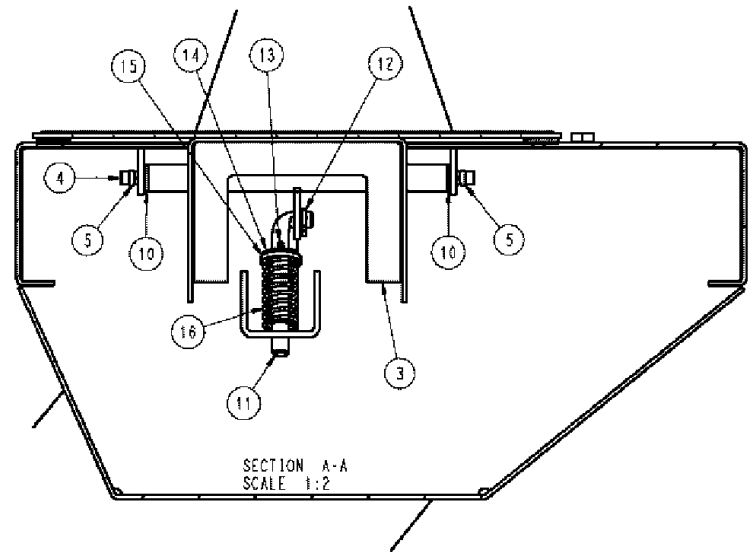
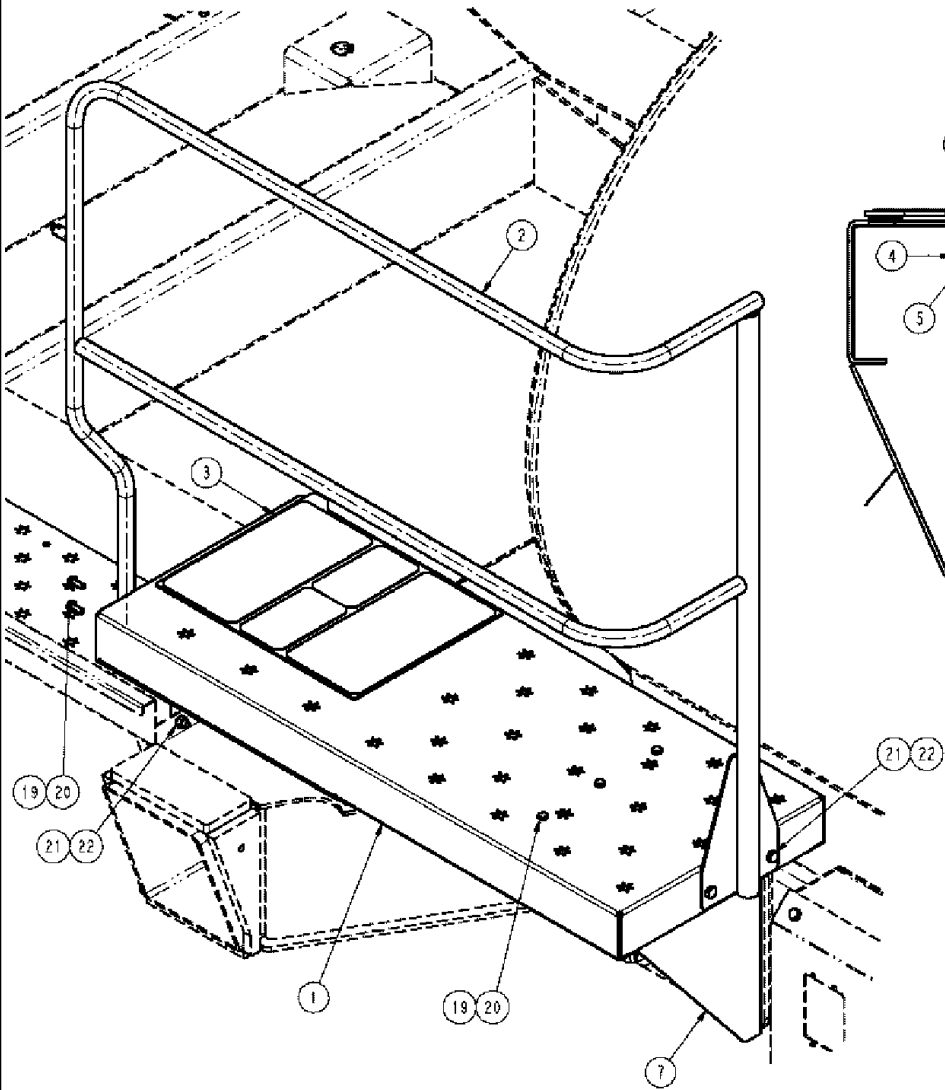
сылка	Номер детали	Кол-во	Описание
1	87270245	5	STEP, BLACK ALUMINUM
2	BN320322	1	PIN, LADDER PIVOT
3	BN321159	4	BUSHING,
4	342269A1	1	BRACKET, SUPPORTING, WLDT, LADDER STEPS
5	342268A1	1	BRACKET, SUPPORTING, WLDT, LADDER STEPS
6	614-10025	24	BOLT, Hex, M10 x 25, 8.8, Full Thd,
7	814-8050	1	BOLT, Hex, M8 x 50, 8.8,
8	832-46408	1	NUT, LOCK, M8 x 1.25, CI 8, TLN
9	832-46410	24	NUT, LOCK, M10 x 1.5, CI 8, TLN
10	87529312	4	WASHER, 11 X 24 X 3 MM HDN DOR
11	87268758	1	STOP, LADDER
12	BN320307	1	PAD, LADDER STOP
13	BN50779	1	BOLT, 5/16-18 X 1, EH
14	BN50057	1	NUT, 5/16-18 WHIZ LOCK SS



SPX3310 PATRIOT SPRAYER

04-012 WALKWAY GROUP, R.H. REAR

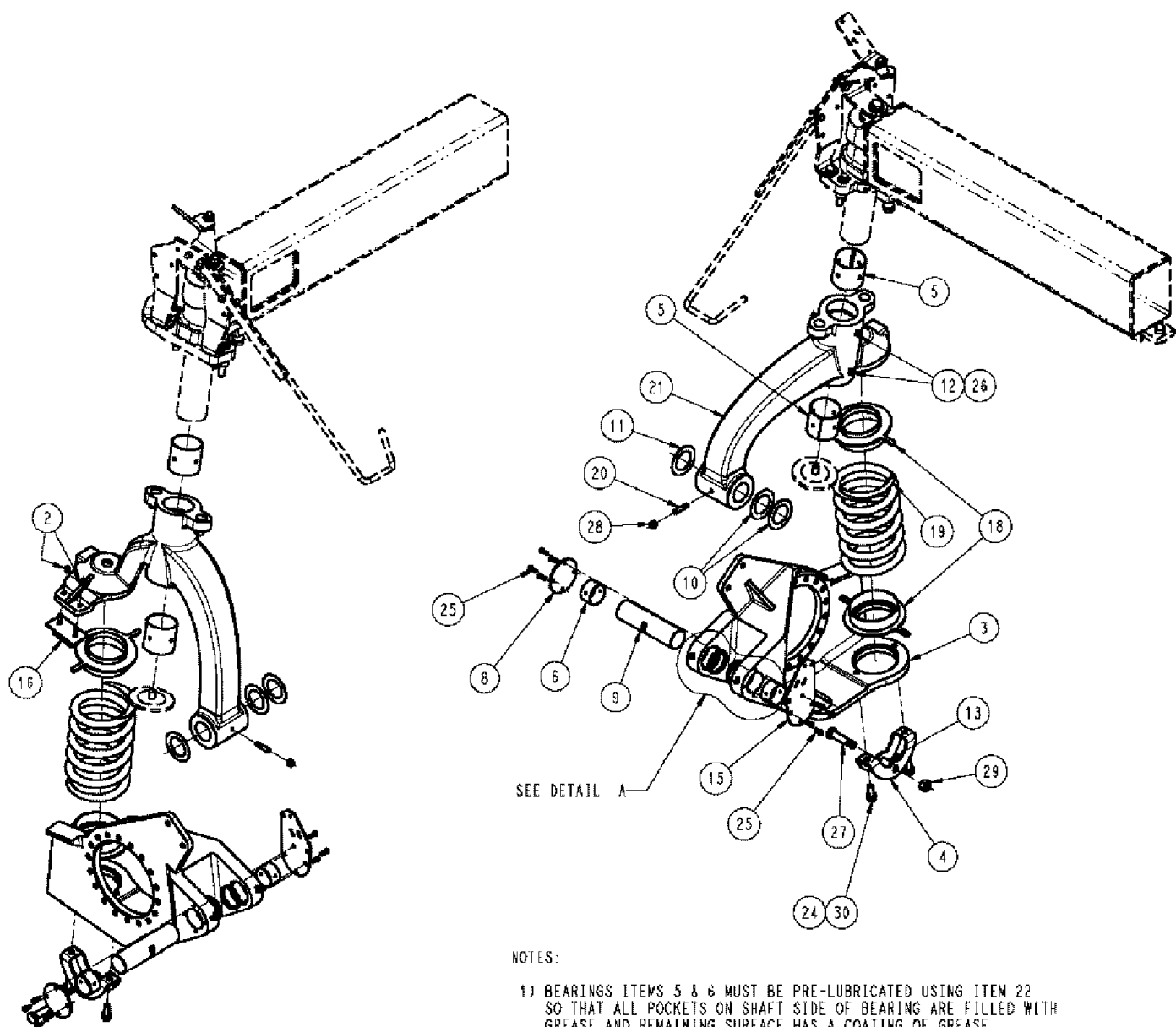
сылка	Номер детали	Кол-во	Описание
1	87268523	1	LADDER, WLD
2	BN321159	4	BUSHING,
3	BN25257	1	PIN, WELDMENT SIDE LADDER
4	BN31444	1	PIN, ROLL, 1/4 X 1-1/2
5	87268525	1	PIN, LADDER
6	87268669	1	HANDRAIL, WLD, REAR
7	BN31937	1	SPRING, COMPR .905 X .765 2
8	BN54055	3	PLATFORM, SAFETY WALK
9	BN54103	1	PLATFORM, SAFETY WALK
10	87268672	1	STOP, LADDER PIVOT
11	814-8050	1	BOLT, Hex, M8 x 50, 8.8,
12	832-46408	13	NUT, LOCK, M8 x 1.25, CI 8, TLN
13	895-11008	24	WASHER, M8 x 16 x 1.6, FLAT
14	614-8025	12	BOLT, Hex, M8 x 25, 8.8,



SPX3310 PATRIOT SPRAYER

04-013 WALKWAY GROUP, L.H. FRONT

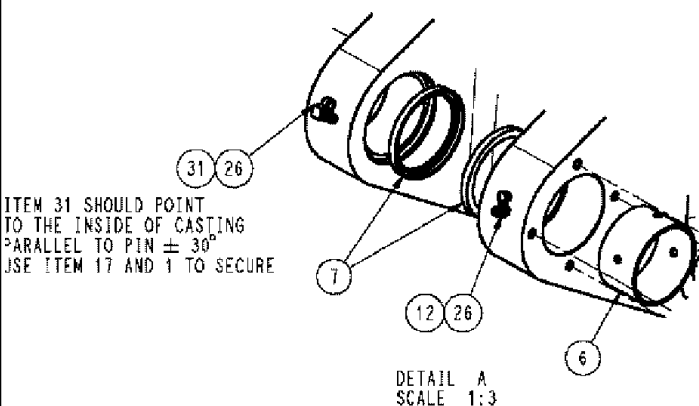
сылка	Номер детали	Кол-во	Описание
1	87269514	1	EXTENSION, L.H. MIDDLE
2	87269512	1	HANDRAIL, WELDMENT
3	87268721	1	COVER, STORAGE BOX
4	BN319247	1	PIN, SPRING RETENSION
5	BN1630425	2	PIN, SPLIT (COTTER), 1/8 X 1
7	87269772	1	SUPPORT, REAR, MID WALKWAY
8	87268723	2	FOAM
9	87268726	2	FOAM
10	BN319151	2	BUSHING, 5/16, SHLDER, NYLON
11	381794A1	1	ROD, COOLER ACCESS DOOR
12	19-5380	1	PIN, HAIR
13	38-3816	1	PIN, 1/8" x 1", Coiled, COIL SPR.
14	87529312	1	WASHER, 11 X 24 X 3MM HDN DOR
15	86981496	1	WASHER, M13.5 x 24.5 x 3, HT, HTS DOR
16	L129280	1	SPRING, COMPRESSION
17	BN54055	2	PLATFORM, SAFETY WALK
18	BN54103	2	PLATFORM, SAFETY WALK
19	614-8020	7	BOLT, Hex, M8 x 20, 8.8,
20	832-46408	7	NUT, LOCK, M8 x 1.25, CI 8, TLN
21	614-10020	5	BOLT, Hex, M10 x 20, 8.8, Full Thd, HH
22	832-46410	5	NUT, LOCK, M10 x 1.5, CI 8, TLN



SEE DETAIL A

NOTES:

- 1) BEARINGS ITEMS 5 & 6 MUST BE PRE-LUBRICATED USING ITEM 22 SO THAT ALL POCKETS ON SHAFT SIDE OF BEARING ARE FILLED WITH GREASE AND REMAINING SURFACE HAS A COATING OF GREASE.
- 2) ASSEMBLE BEARINGS ITEMS 5 & 6 USING PROPER INSTALLATION PROCEDURE AND TOOLS PER BEARING MANUFACTURER. UPON ASSEMBLY, GREASE HOLES IN BEARINGS ITEMS 5 & 6 MUST LINE UP WITH GREASE ZERK HOLES IN UPPER SUSPENSION ARM ITEM 21 AND LOWER SUSPENSION LINK ITEM 3.
- 3) GREASE SEAL LIP ITEM 7 AND SHAFT ITEM 9 BEFORE SLIDING SHAFT THROUGH SEAL AND BEARING ITEM 6. ALIGN MACHINED SLOT W/LOCKSET SCREW HOLE IN UPPER SUSPENSION ARM ITEM 21.
- 4) INSERT A COMBINATION OF MACHINERY BUSHING ITEMS 10 & 11 TO ACHIEVE MINIMUM PLAY BETWEEN ITEM 21 UPPER SUSPENSION ARM AND ITEM 3 TRAILING LINK.
- 5) ASSEMBLE SET SCREW ITEM 20 INTO SLOT IN LOWER SHAFT ITEM 9. LOCK SET SCREW IN POSITION USING NUT ITEM 28.
- 6) SEAL SURFACE BETWEEN CAPS ITEMS 8 & 15 AND TRAILING LINK ITEM 3 USING SEALANT ITEM 23.
- 7) IF ASSEMBLY IS TO BE STORED, NOT ASSEMBLED TO HIGHER ASSEMBLY, BEARINGS ITEM 5 MUST BE PROTECTED FROM CONTAMINATION BY SEALING OFF BOTH ENDS OF BEARING CAVITY IN ITEM 21.
- 8) ASSEMBLY OF BOLTS WITHOUT LOCK NUTS OR LOCK WASHERS:
APPLY PRIMER ITEM 17 TO THREADED AREAS (BOLTS AND TAPPED AREA).
ALLOW TO DRY, APPLY LOCTITE ITEM 1 TO BOLT THREADS AND TAPPED AREA, ASSEMBLE.
- 9) TORQUE ITEMS 27 & 29 TO 230±15 LB-FT
- 10) BEND TABS OF SPRING ADAPTER ITEM 18 OVER TRAILING LINK ITEM 3 AND UPPER SUSPENSION ARM ITEM 21.



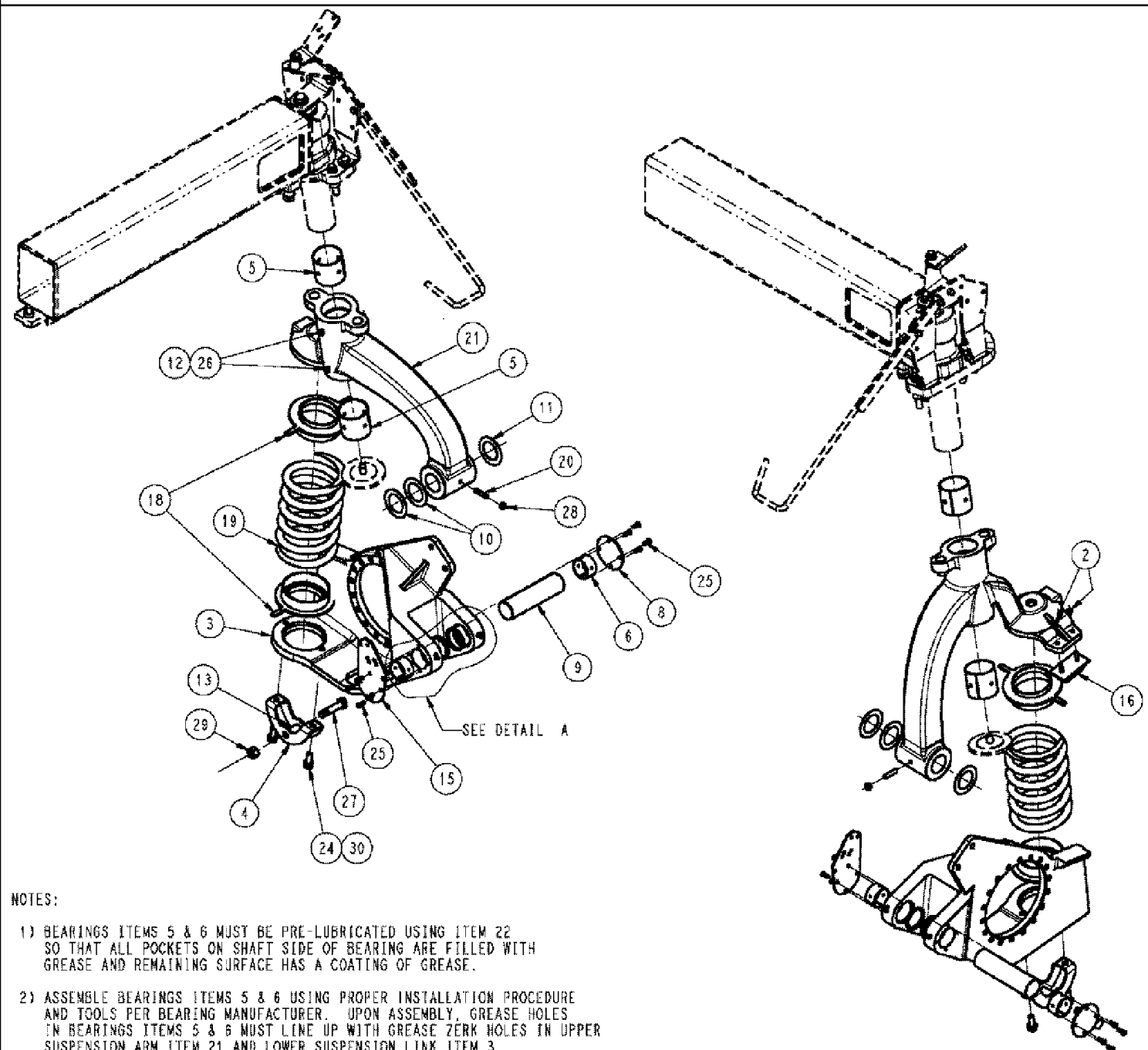
ITEM 31 SHOULD POINT
TO THE INSIDE OF CASTING
PARALLEL TO PIN $\pm 30^\circ$
USE ITEM 17 AND 1 TO SECURE

DETAIL A
SCALE 1:3

SPX3310 PATRIOT SPRAYER

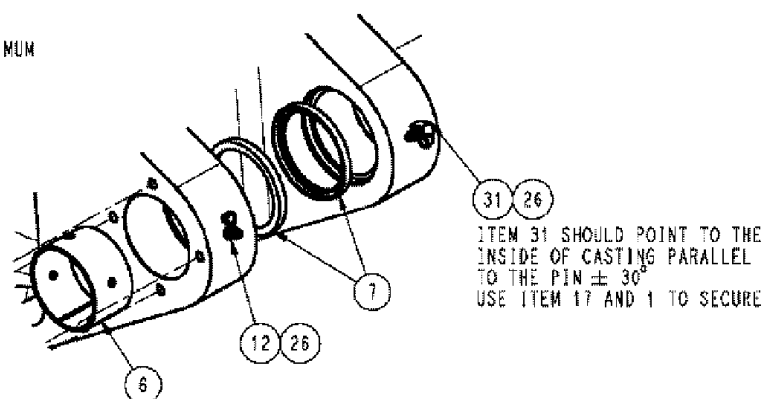
04-014 STRUT GROUP, RIGHT

сылка	Номер детали	Кол-во	Описание
2	BN50759	2	NUT, 3/8-16, NLN, SS EM-620C BLACK EVERLUBE
3	BN300992	1	HOUSING, TRAILING LINK, R.H.
4	BN302031	1	MOUNTING PARTS, LOWER
5	344042A1	2	BEARING,
6	BN302043	2	BUSHING, LOWER
7	BN302044	2	SEAL, LOWER
8	BN302045	1	CAP,
9	BN302046	1	SHAFT, LOWER
10	BN302047	2	SHIM, MACH, WIDE, 2.5 ID X 18 GA
11	BN302048	1	SHIM, MACH, WIDE, 2.5 ID X 14 GA
12	BN302051	3	NIPPLE, LUBE, 8 MM X 1 STR
13	87269215	1	SPACER, SUSPENSION
15	BN306819	1	CAP, DUST, SUSPENSION
16	BN306889	1	BUMPER, 2.5 X 4.5 X 1.5
18	BN316108	2	MOUNTING PARTS, SPRING
19	BN314705	1	SPRING, COIL,
20	BN321041	1	SET OF SCREW, M12 X 55, 1.75 CPT
21	86986252	1	ARM, UPPER, R.H.
24	614-16040	2	BOLT, Hex, M16 x 40, 8.8,
25	614-8020	8	BOLT, Hex, M8 x 20, 8.8,
26	BN69951	4	CAP, GREASE
27	87269216	1	BOLT, SHOCK, M20-2.5, DOR
28	829-4412	1	NUT, Thin, M12 x 1.75, CI 05, HJN
29	832-46420	1	NUT, LOCK, M20 x 2.5, CI 8, TLN
30	87310607	2	WASHER, 17.5 X 34 X 5 MM HDN DOR
31	713608R91	1	NIPPLE, LUBE, 90с, M8 x 1,



NOTES:

- 1) BEARINGS ITEMS 5 & 6 MUST BE PRE-LUBRICATED USING ITEM 22 SO THAT ALL POCKETS ON SHAFT SIDE OF BEARING ARE FILLED WITH GREASE AND REMAINING SURFACE HAS A COATING OF GREASE.
- 2) ASSEMBLE BEARINGS ITEMS 5 & 6 USING PROPER INSTALLATION PROCEDURE AND TOOLS PER BEARING MANUFACTURER. UPON ASSEMBLY, GREASE HOLES IN BEARINGS ITEMS 5 & 6 MUST LINE UP WITH GREASE ZERK HOLES IN UPPER SUSPENSION ARM ITEM 21 AND LOWER SUSPENSION LINK ITEM 3.
- 3) GREASE SEAL LIP ITEM 7 AND SHAFT ITEM 9 BEFORE SLIDING SHAFT THROUGH SEAL AND BEARING ITEM 6. ALIGN MACHINED SLOT W/LOCKSET SCREW HOLE IN UPPER SUSPENSION ARM ITEM 21.
- 4) INSERT A COMBINATION OF MACHINERY BUSHING ITEMS 10 & 11 TO ACHIEVE MINIMUM PLAY BETWEEN ITEM 21 UPPER SUSPENSION ARM AND ITEM 3 TRAILING LINK.
- 5) ASSEMBLE SET SCREW ITEM 20 INTO SLOT IN LOWER SHAFT ITEM 9. LOCK SET SCREW IN POSITION USING NUT ITEM 28.
- 6) SEAL SURFACE BETWEEN CAPS ITEMS 8 & 15 AND TRAILING LINK ITEM 3 USING SEALANT ITEM 23.
- 7) IF ASSEMBLY IS TO BE STORED, NOT ASSEMBLED TO HIGHER ASSEMBLY, BEARINGS ITEM 5 MUST BE PROTECTED FROM CONTAMINATION BY SEALING OFF BOTH ENDS OF BEARING CAVITY IN ITEM 21.
- 8) ASSEMBLY OF BOLTS WITHOUT LOCK NUTS OR LOCK WASHERS: APPLY PRIMER ITEM 17 TO THREADED AREAS (BOLTS AND TAPPED AREA). ALLOW TO DRY, APPLY LOCTITE ITEM 1 TO BOLT THREADS AND TAPPED AREA, ASSEMBLE.
- 9) TORQUE ITEMS 27 & 29 TO 230±15 LB-FT
- 10) BEND TABS OF SPRING ADAPTER ITEM 18 OVER TRAILING LINK ITEM 3 AND UPPER SUSPENSION ARM ITEM 21.

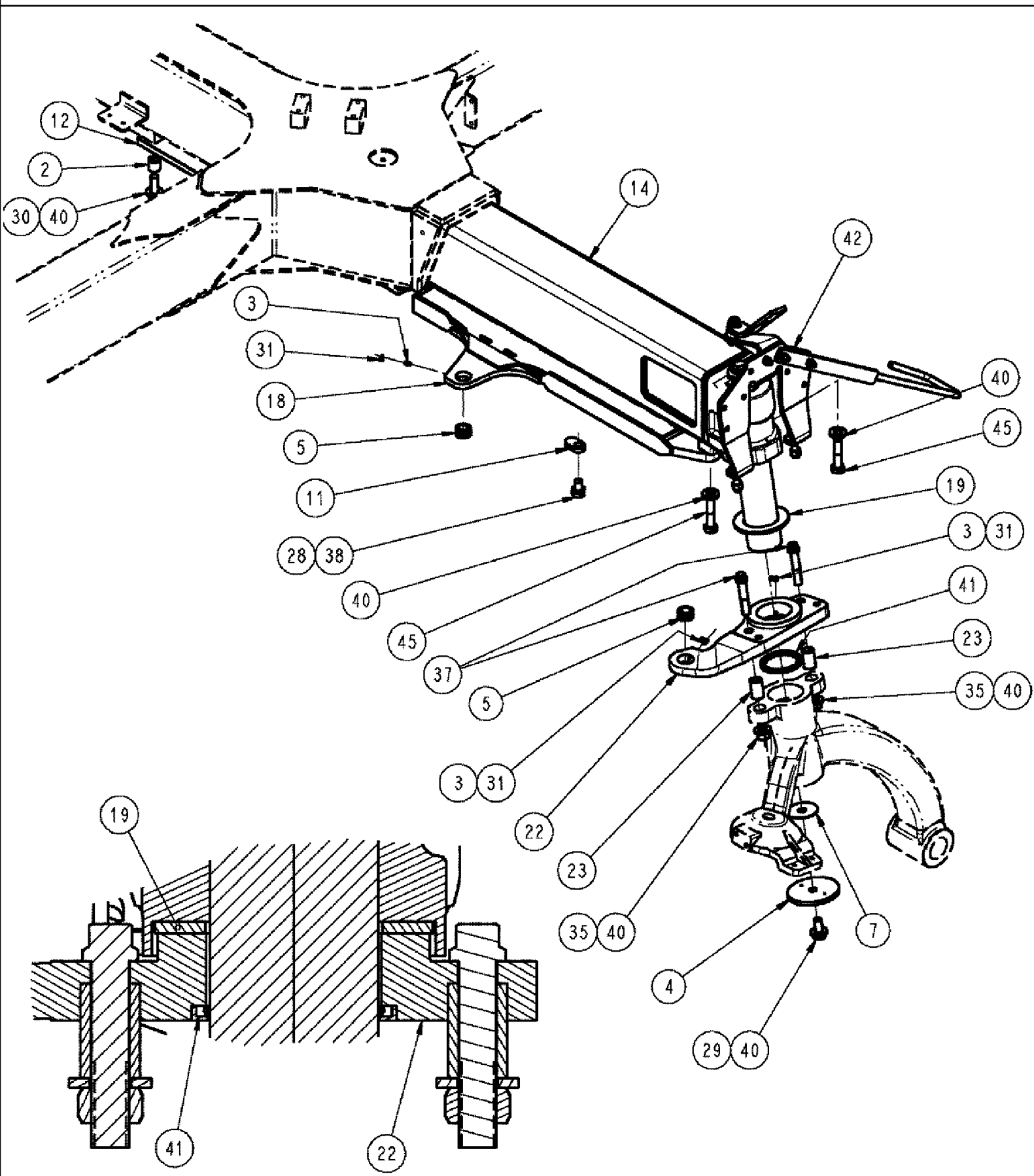


DETAIL A
SCALE 1:3

SPX3310 PATRIOT SPRAYER

04-015 STRUT GROUP, LEFT

сылка	Номер детали	Кол-во	Описание
2	BN50759	2	NUT, 3/8-16, NLN, SS EM-620C BLACK EVERLUBE
3	BN300991	1	HOUSING, TRAILING LINK, L.H.
4	BN302031	1	MOUNTING PARTS, SHOCK, LOWER
5	344042A1	2	BEARING,
6	BN302043	2	BUSHING, LOWER
7	BN302044	2	SEAL, LOWER
8	BN302045	1	CAP,
9	BN302046	1	SHAFT, LOWER
10	BN302047	2	SHIM, MACH, WIDE, 2.5 ID X 18 GA
11	BN302048	1	SHIM, MACH, WIDE, 2.5 ID X 14 GA
12	BN302051	3	NIPPLE, LUBE, 8 MM X 1 STR
13	87269215	1	SPACER, SHOCK, SUSPENSION
15	BN306819	1	CAP, DUST, SUSPENSION
16	BN306889	1	BUMPER, 2.5 X 4.5 X 1.5
18	BN316108	2	MOUNTING PARTS, ADAPTOR, SPRING
19	BN314705	1	SPRING, COIL, SUSPENSION
20	BN321041	1	SET OF SCREW, M12 X 55, 1.75 CPT
21	86986254	1	ARM, SUSPENSION, UPPER, LH
24	614-16040	2	BOLT, Hex, M16 x 40, 8.8,
25	614-8020	8	BOLT, Hex, M8 x 20, 8.8,
26	BN69951	4	CAP, GREASE
27	87269216	1	BOLT, SHOCK, M20-2.5, DOR
28	829-4412	1	NUT, Thin, M12 x 1.75, CI 05, HJN
29	832-46420	1	NUT, LOCK, M20 x 2.5, CI 8, TLN
30	87310607	2	WASHER, 17.5 X 34 X 5 MM HDN DOR
31	713608R91	1	NIPPLE, LUBE, 90с, M8 x 1,

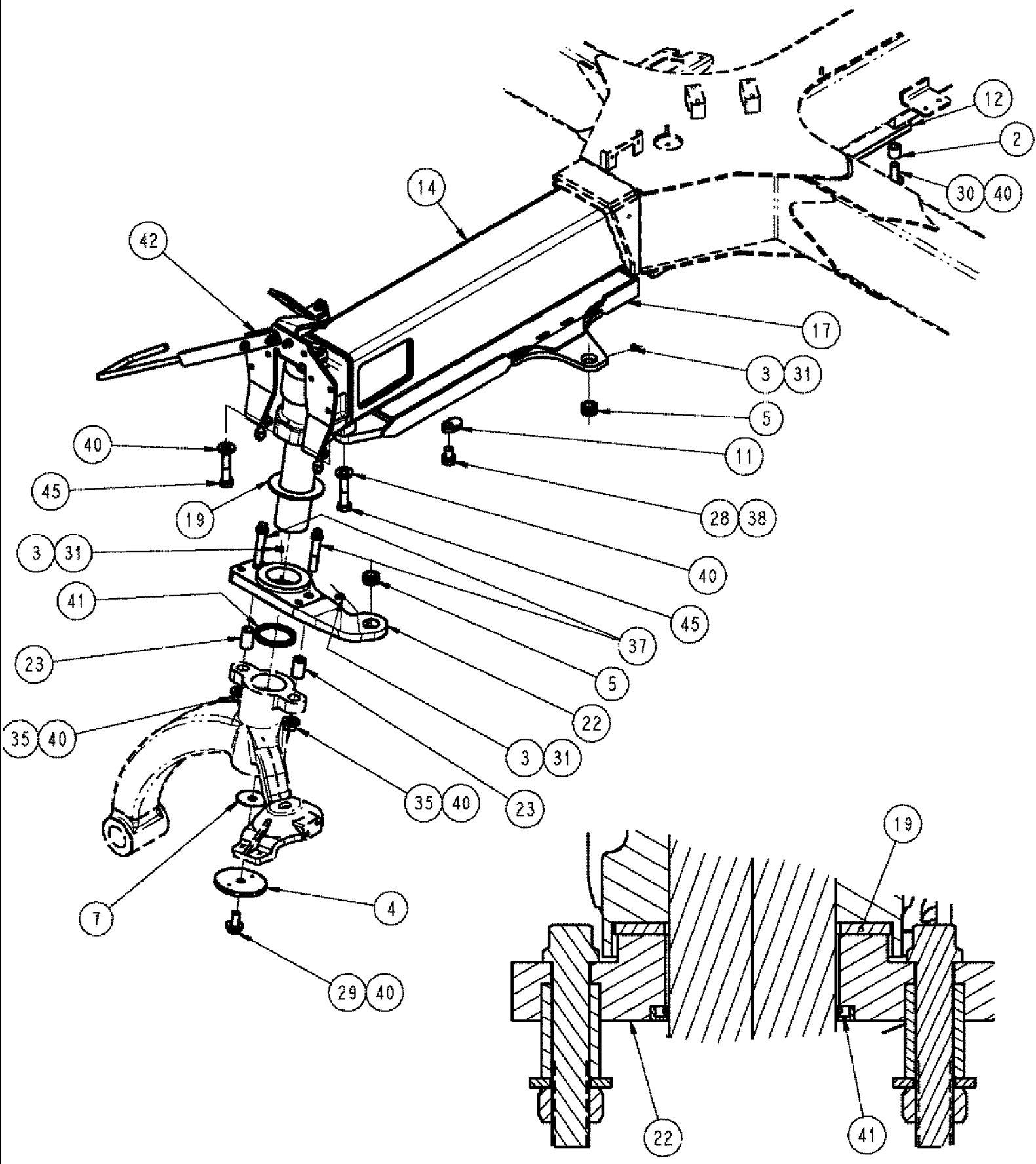


SECTION A-A
SCALE 1:2

SPX3310 PATRIOT SPRAYER

04-016 AXLE GROUP, STEER, RF

сылка	Номер детали	Кол-во	Описание
1	BN1243001	AR	LOCTITE, 243-31 REMOVABLE
2	BN301998	1	DOWEL, HOLLOW
3	BN302051	3	NIPPLE, LUBE, 8 MM X 1 STR
4	BN302052	1	WASHER,
5	1316827C1	2	BUSHING, SELF-ALIGNING
6	BN307971	AR	SEALANT, THREAD
7	BN312604	1	SPACER, AXLE
11	BN320759	1	STOP, AXLE ADJUST
12	87268923	1	BAR, AXLE SLIDE
14	342187A1	1	BEAM, AXLE WELDMENT, FRONT
18	87265738	1	SLIDE, AXLE ADJ, RF
19	86986933	1	WASHER, THRUST,
22	86986935	1	ARM, STEERING, RH, MACHINED
23	342939A1	2	SLEEVE, DOWEL, HOLLOW
24	B17423	AR	LOCTITE, 271, 50ML
25	BN55015	AR	NIPPLE, LUBE, LITHIUM, 12-GRADE#2
26	BN55077	AR	ANTISEIZE,
28	87635862	1	BOLT, M20 X 35, FULL, 10.9 DOR
29	627-20040	1	BOLT, Hex, M20 x 40, 10.9,
30	627-20055	1	BOLT, Hex, M20 x 55, 10.9, Full Thd,
31	BN69951	3	CAP, GREASE
35	832-41420	2	NUT, LOCK, M20 x 2.5, CI 10, TLN
37	87268646	2	BOLT, M20-2.5 X 100, 12PT, 12.9, DRL
38	892-11020	1	WASHER, LOCK, M20, LW, ZND
40	896-15020	6	WASHER, M20 x 44.5 x 5, HT, FW, HRD, ZND
41	343883A1	1	
42	86986257	1	HOSE PIVOT, RF SEE FIG. 04-023
45	827-20090	2	BOLT, Hex, M20 x 90, 10.9,

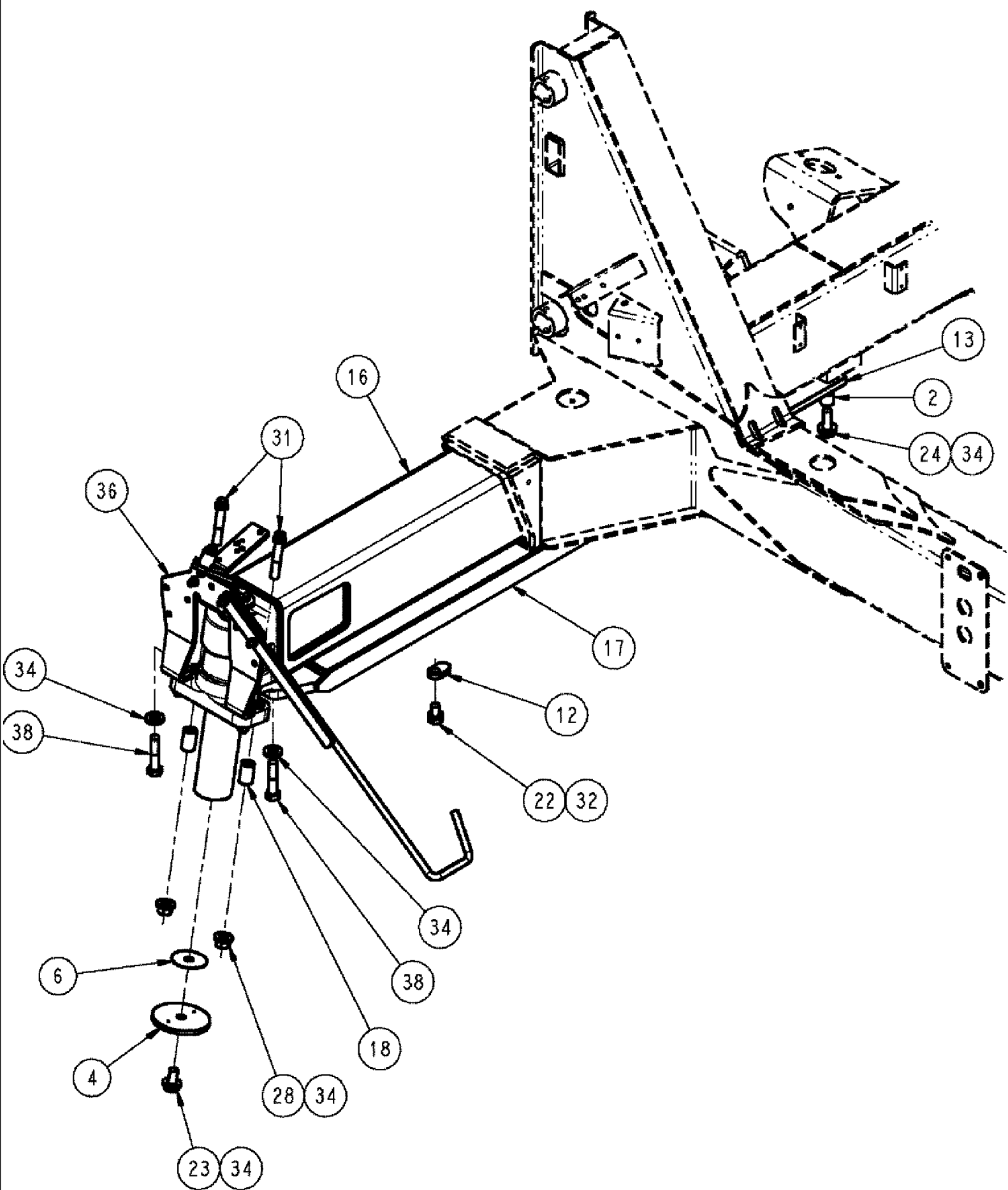


SECTION A-A
SCALE 1:2

SPX3310 PATRIOT SPRAYER

04-017 AXLE GROUP, STEER, LF

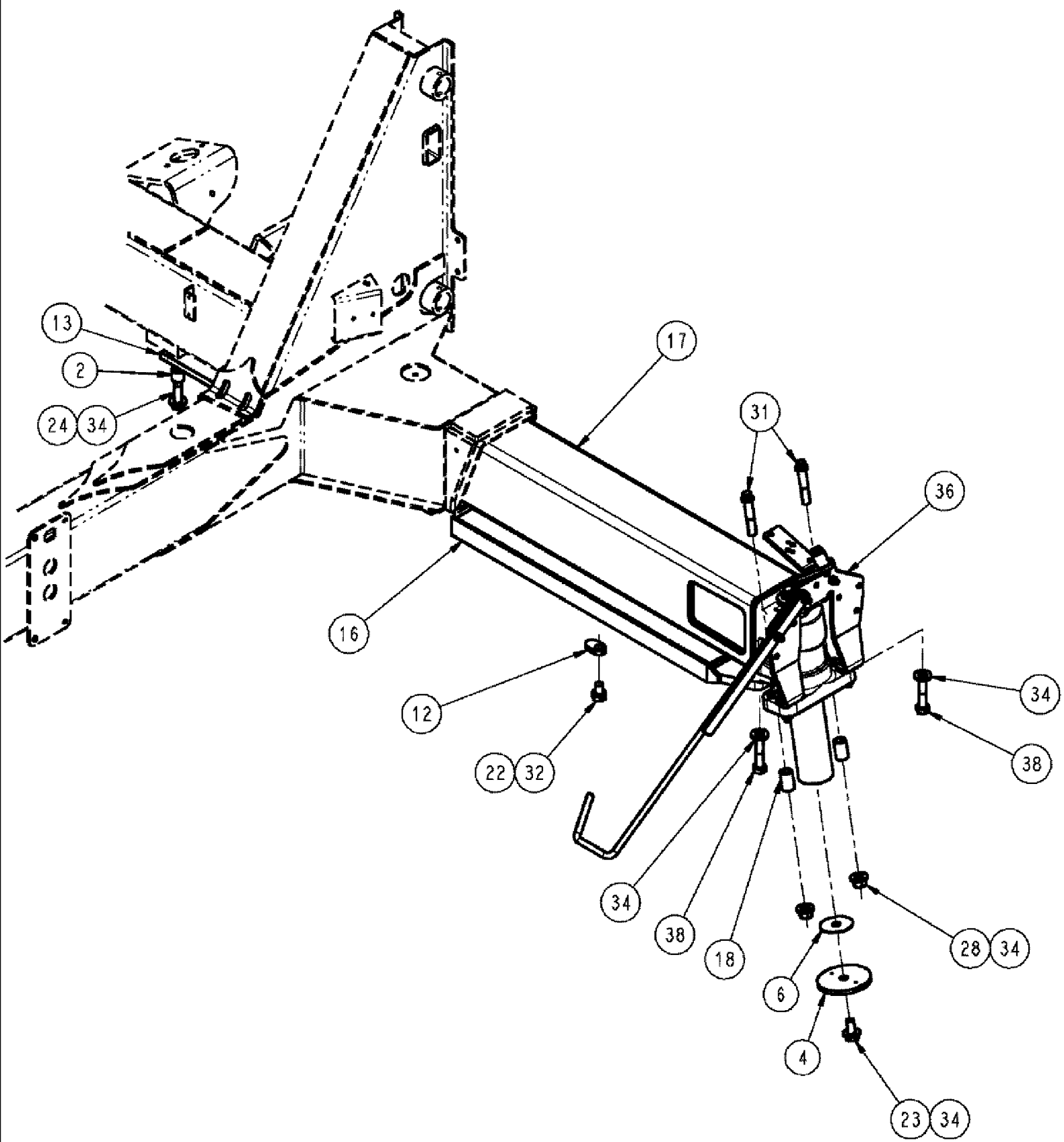
сылка	Номер детали	Кол-во	Описание
1	BN1243001	AR	LOCTITE, 243-31 REMOVABLE
2	BN301998	1	DOWEL, HOLLOW
3	BN302051	3	NIPPLE, LUBE, 8 MM X 1 STR
4	BN302052	1	WASHER,
5	1316827C1	2	BUSHING, SELF - ALIGNING
6	BN307971	0.05	SEALANT, THREAD
7	BN312604	1	SPACER, AXLE
11	BN320759	1	STOP, AXLE ADJUST
12	87268923	1	BAR, AXLE SLIDE
14	342187A1	1	BEAM, AXLE, FRONT
17	87265739	1	SLIDE, SLIDE, AXLE ADJ, LF
19	86986933	1	WASHER, THRUST,
22	86986934	1	ARM, STEERING, L.H., MACHINED
23	342939A1	2	SLEEVE, HOLLOW
24	B17423	0.02	LOCTITE, 271, 50 ML
25	BN55015	0.06	NIPPLE, LUBE, 12 GRADE #2
26	BN55077	0.05	ANTISEIZE,
28	87635862	1	BOLT, M20 X 35, FULL, 10.9 DOR
29	627-20040	1	BOLT, Hex, M20 x 40, 10.9,
30	627-20055	1	BOLT, Hex, M20 x 55, 10.9, Full Thd,
31	BN69951	3	CAP, GREASE
35	832-41420	2	NUT, LOCK, M20 x 2.5, CI 10, TLN
37	87268646	2	BOLT, M20-2.5 X 100, 12PT, 12.9, DRL
38	892-11020	1	WASHER, LOCK, M20, LW, ZND
40	896-15020	6	WASHER, M20 x 44.5 x 5, HT, FW, HRD, ZND
41	343883A1	1	
42	86986256	1	HOSE PIVOT, LF SEE FIG. 04-022
45	827-20090	2	BOLT, Hex, M20 x 90, 10.9,



SPX3310 PATRIOT SPRAYER

04-018 AXLE GROUP, NON STEER, RR

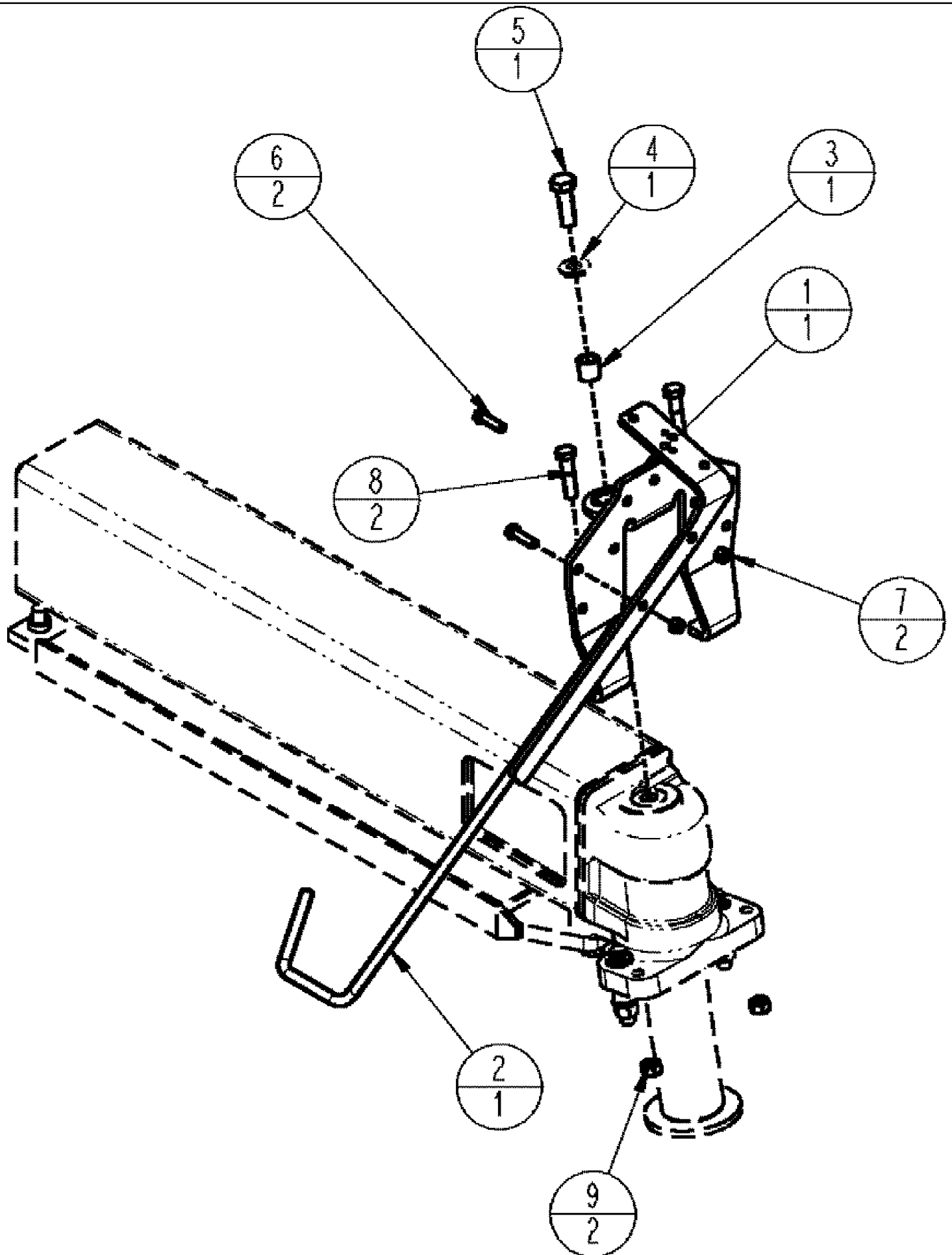
сылка	Номер детали	Кол-во	Описание
1	BN1243001	AR	LOCTITE, 243-31 REMOVABLE
2	BN301998	1	DOWEL, HOLLOW
4	BN302052	1	WASHER,
5	BN307971	AR	SEALANT, THREAD
6	BN312604	1	SPACER, AXLE
12	BN320759	1	STOP, AXLE ADJUST
13	87268923	1	BAR, AXLE SLIDE
16	342730A1	1	BEAM, AXLE, REAR
17	87268927	1	SLIDE, SLIDE WLD, AXLE ADJ, RR
18	342939A1	2	SLEEVE, HOLLOW
19	BN55015	0.25	NIPPLE, LUBE, 12 GRADE #2
20	BN55077	AR	ANTISEIZE,
22	87639783	1	WASHER, .68 X 1.75 X .12 HTS DOR
23	614-20040	1	BOLT, Hex, M20 x 40, 8.8,
24	627-20055	1	BOLT, Hex, M20 x 55, 10.9, Full Thd,
28	832-41420	2	NUT, LOCK, M20 x 2.5, CI 10, TLN
31	87268646	2	BOLT, M20-2.5 X 100, 12PT, 12.9, DRL
32	892-11020	1	WASHER, LOCK, M20, LW, ZND
34	896-15020	6	WASHER, M20 x 44.5 x 5, HT, FW, HRD, ZND
36	87615325	1	HOSE NON PIVOT GROUP RR SEE FIG. 04-021, ASN 22002
36	86986711	1	HOSE PIVOT, RR, INDICATES OLD PART NUMBER OR CAN ORDER NEWER PART NUMBER LISTED ABOVE
38	827-20090	2	BOLT, Hex, M20 x 90, 10.9,



SPX3310 PATRIOT SPRAYER

04-019 AXLE GROUP, NON STEER, LR

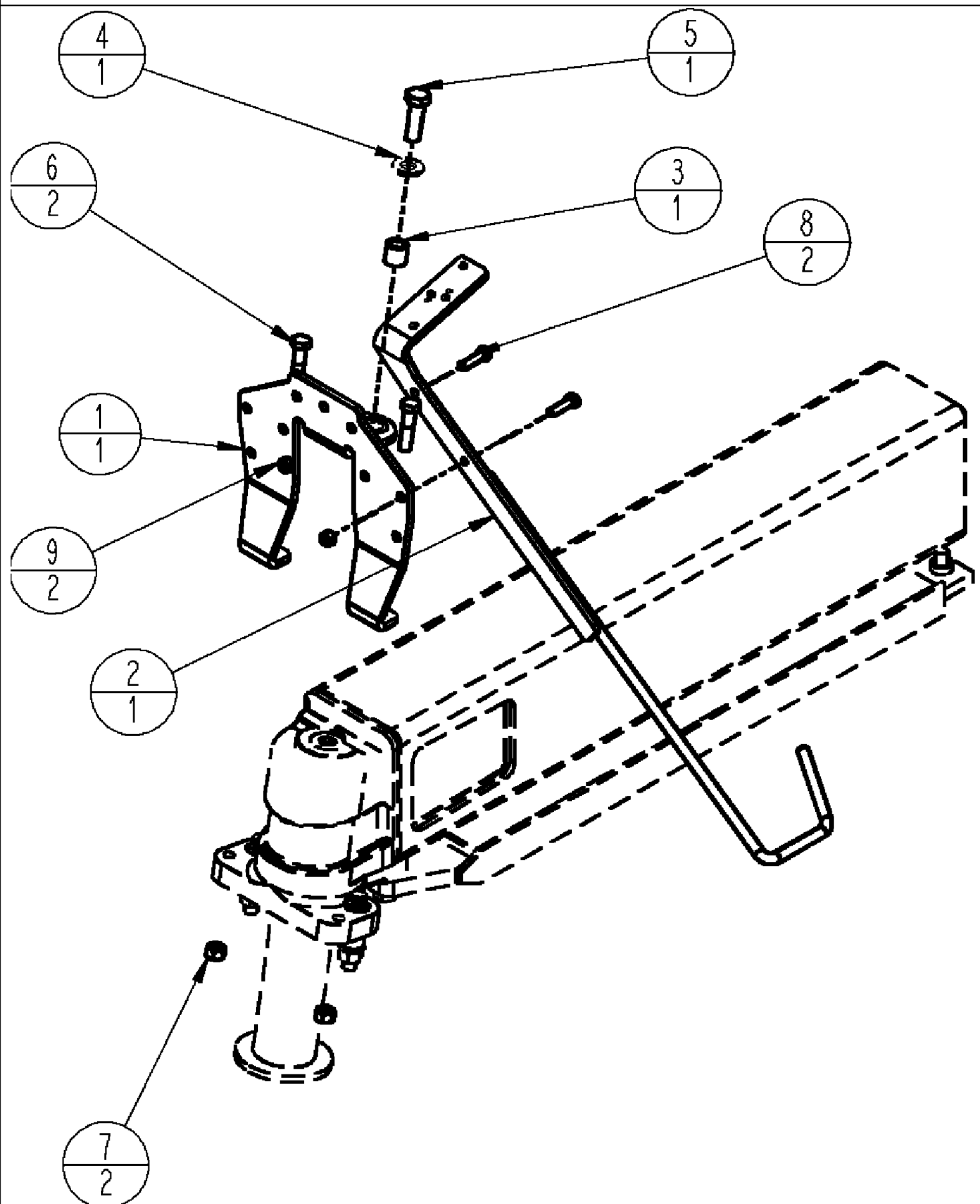
сылка	Номер детали	Кол-во	Описание
1	BN1243001	AR	LOCTITE, 243-31 REMOVABLE
2	BN301998	1	DOWEL, HOLLOW
4	BN302052	1	WASHER,
5	BN307971	AR	SEALANT, THREAD
6	BN312604	1	SPACER, AXLE
12	BN320759	1	STOP, AXLE ADJUST
13	87268923	1	BAR, AXLE SLIDE
16	87268928	1	SLIDE, SLIDE, AXLE ADJ, LR
17	342730A1	1	BEAM, AXLE REAR
18	342939A1	2	SLEEVE, HOLLOW
19	BN55015	AR	NIPPLE, LUBE, 12 GRADE #2
20	BN55077	AR	ANTISEIZE,
22	87635862	1	BOLT, M20-2.5 X 35, FULL, 10.9 DOR
23	614-20040	1	BOLT, Hex, M20 x 40, 8.8,
24	627-20055	1	BOLT, Hex, M20 x 55, 10.9, Full Thd,
28	832-41420	2	NUT, LOCK, M20 x 2.5, CI 10, TLN
31	87268646	2	BOLT, M20-2.5 X 100, 12PT, 12.9, DRL
32	892-11020	1	WASHER, LOCK, M20, LW, ZND
34	896-15020	6	WASHER, M20 x 44.5 x 5, HT, FW, HRD, ZND
36	87615319	1	HOSE NON PIVOT GROUP LR SEE FIG. 04-020 , ASN 22002
36	86986710	1	HOSE PIVOT, LR, INDICATES OLD PART NUMBER OR CAN ORDER NEWER PART NUMBER LISTED ABOVE
38	827-20090	2	BOLT, Hex, M20 x 90, 10.9,



SPX3310 PATRIOT SPRAYER

04-020 NON PIVOT HOSE MOUNT GROUP, LR

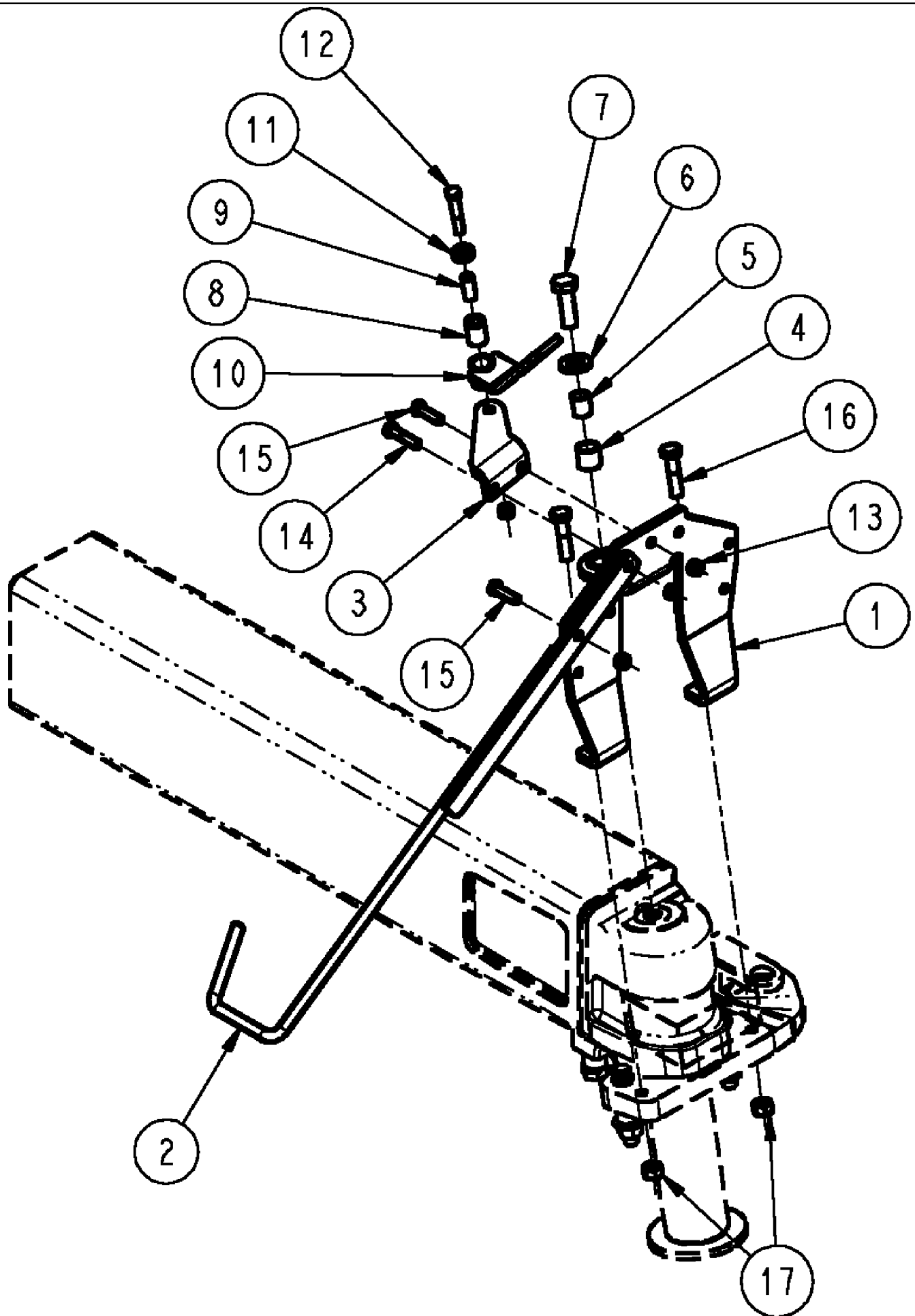
сылка	Номер детали	Кол-во	Описание
1	87266807	1	PLATE, MOUNTING, WLD HOSE PIVOT
2	87615322	1	MOUNT
3	87390349	1	PIVOT, HOSE PIVOT
4	87310608	1	WASHER, 22 X 44 X 5 MM HDN DOR
5	86980460	1	BOLT, M20-2.5 X 60, HH, 8.8 DOR
6	86980423	2	BOLT, M12-1.75 X 40, HH, 8.8, DOR
7	86980516	2	NUT, P/T ALL MTL M12 8 DOR
8	873341829	2	M16 X 65 8.8 DOR
9	86980517	2	NUT, P/T ALL MTL M16 8 DOR



SPX3310 PATRIOT SPRAYER

04-021 NON PIVOT HOSE MOUNT GROUP, RR

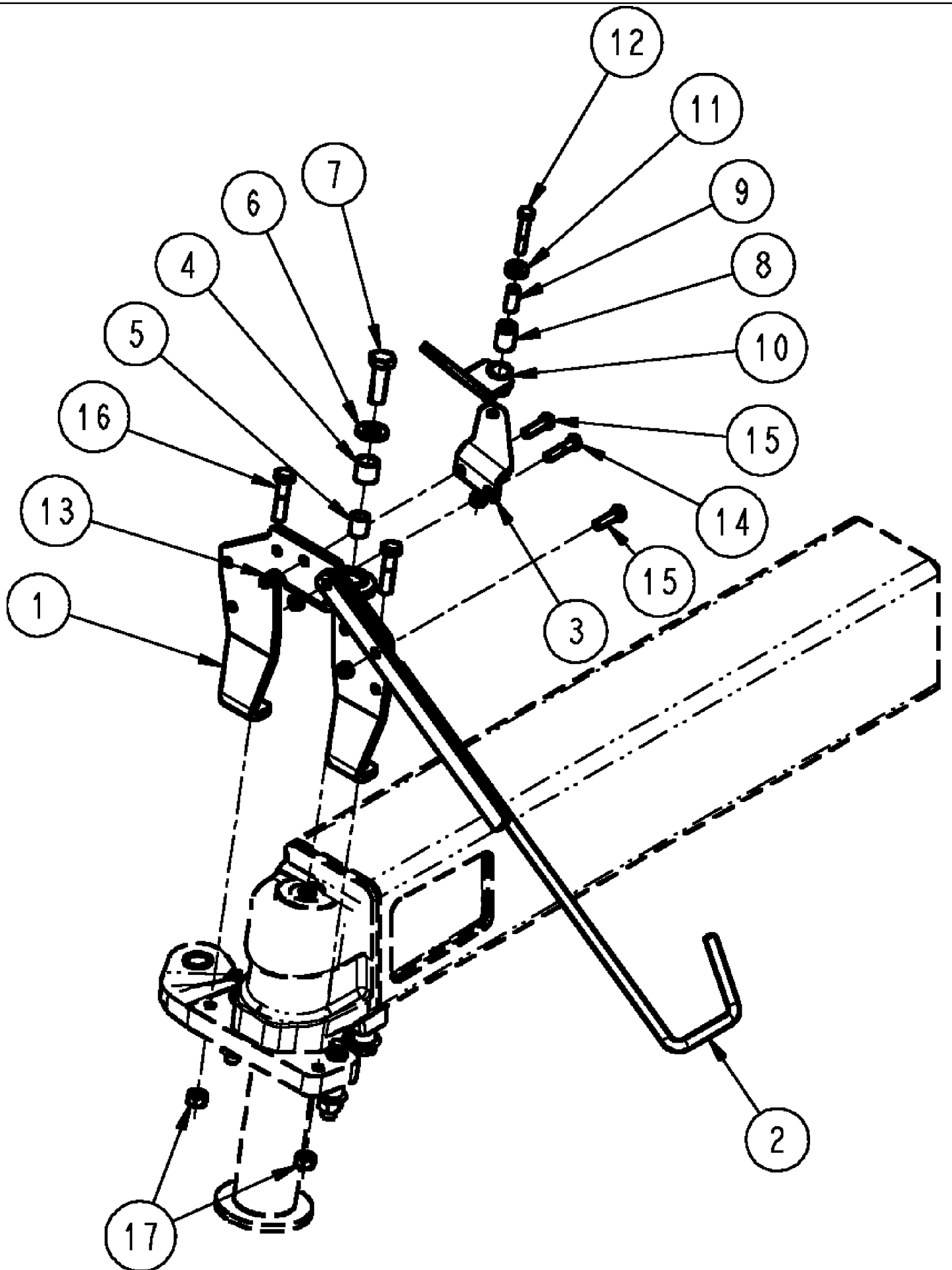
сылка	Номер детали	Кол-во	Описание
1	87266807	1	PLATE, MOUNTING, WLD HOSE PIVOT
2	87615326	1	HOSE MOUNT RH
3	87390349	1	PIVOT, HOSE PIVOT
4	87310608	1	WASHER, 22 X 44 X 5 MM HDN DOR
5	86980460	1	BOLT, M20-2.5 X 60, HH, 8.8 DOR
6	873341829	2	M16 X 65 8.8DOR
7	86980517	2	NUT, P/T ALL MTL M16 8 DOR
8	86980423	2	BOLT, M12-1.75 X 40, HH, 8.8, DOR
9	86980516	2	NUT, P/T ALL MTL M12 8 DOR



SPX3310 PATRIOT SPRAYER

04-022 HOSE PIVOT GROUP, LF

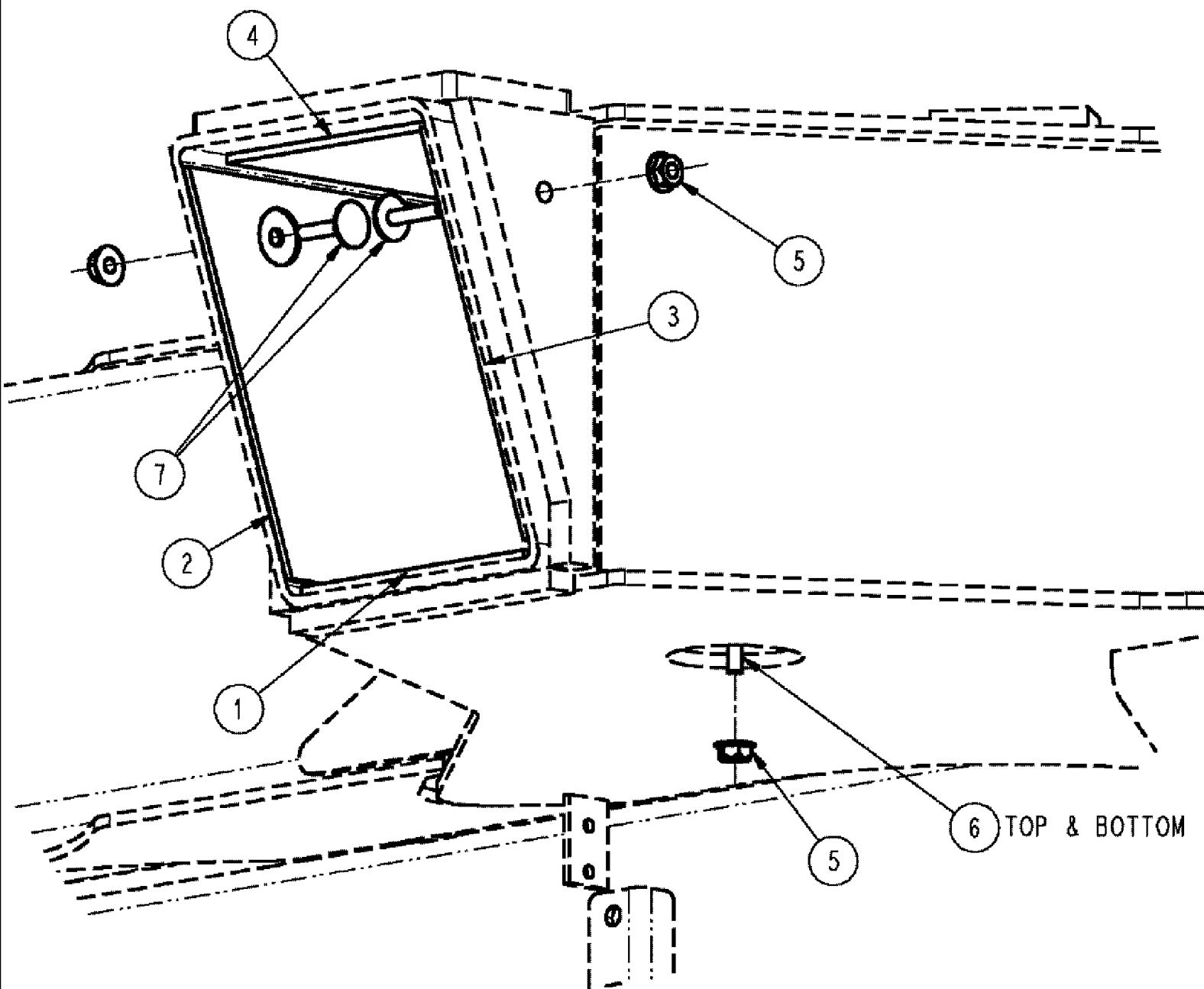
сылка	Номер детали	Кол-во	Описание
1	87266807	1	PLATE, MOUNTING, WLD HOSE PIVOT
2	BN325088	1	STOP, HOSES, WELDMENT
3	BN321283	1	BRACKET, LF HOSE SUPPORT
4	87376798	1	PIVOT, HOSE PIVOT
5	87266809	1	SPACER, SPACER
6	87310608	1	WASHER, 22 X 44 X 5 MM HDN DOR
7	614-20060	1	BOLT, Hex, M20 x 60, 8.8,
8	BN313618	1	BUSHING, UHMW
9	BN313619	1	BUSHING, TUBE
10	BN323696	1	SUPPORT, L.H.
11	BN313639	1	WASHER, M12, 30 MM OD
12	814-12070	1	BOLT, Hex, M12 x 70, 8.8,
13	832-46412	4	NUT, LOCK, M12 x 1.75, CI 8, TLN
14	814-12050	1	BOLT, Hex, M12 x 50, 8.8,
15	614-12040	2	BOLT, Hex, M12 x 40, 8.8, Full Thd,
16	814-16065	2	BOLT, Hex, M16 x 65, 8.8,
17	832-46416	2	NUT, LOCK, M16 x 2, CI 8, TLN
18	BN307971	AR	SEALANT, THREAD
19	BN1243001	AR	LOCTITE, 243-31 REMOVABLE



SPX3310 PATRIOT SPRAYER

04-023 HOSE PIVOT GROUP, RF

сылка	Номер детали	Кол-во	Описание
1	87266807	1	PLATE, MOUNTING, WLD HOSE PIVOT
2	BN325088	1	STOP, HOSES, WELDMENT
3	BN321286	1	BRACKET, RF HOSE
4	87376798	1	PIVOT, HOSE PIVOT
5	87266809	1	SPACER, SPACER
6	87310608	1	WASHER, 22 X 44 X 5 MM HDN DOR
7	614-20060	1	BOLT, Hex, M20 x 60, 8.8,
8	BN313618	1	BUSHING, UHMW
9	BN313619	1	BUSHING, TUBE
10	BN323697	1	SUPPORT, WLDMNT, R.H.
11	BN313639	1	WASHER, M12, 30 MM OD
12	814-12070	1	BOLT, Hex, M12 x 70, 8.8,
13	832-46412	4	NUT, LOCK, M12 x 1.75, CI 8, TLN
14	814-12050	1	BOLT, Hex, M12 x 50, 8.8,
15	614-12040	2	BOLT, Hex, M12 x 40, 8.8, Full Thd,
16	814-16065	2	BOLT, Hex, M16 x 65, 8.8,
17	832-46416	2	NUT, LOCK, M16 x 2, CI 8, TLN
18	BN307971	AR	SEALANT, THREAD
19	BN1243001	AR	LOCTITE, 243-31 REMOVABLE



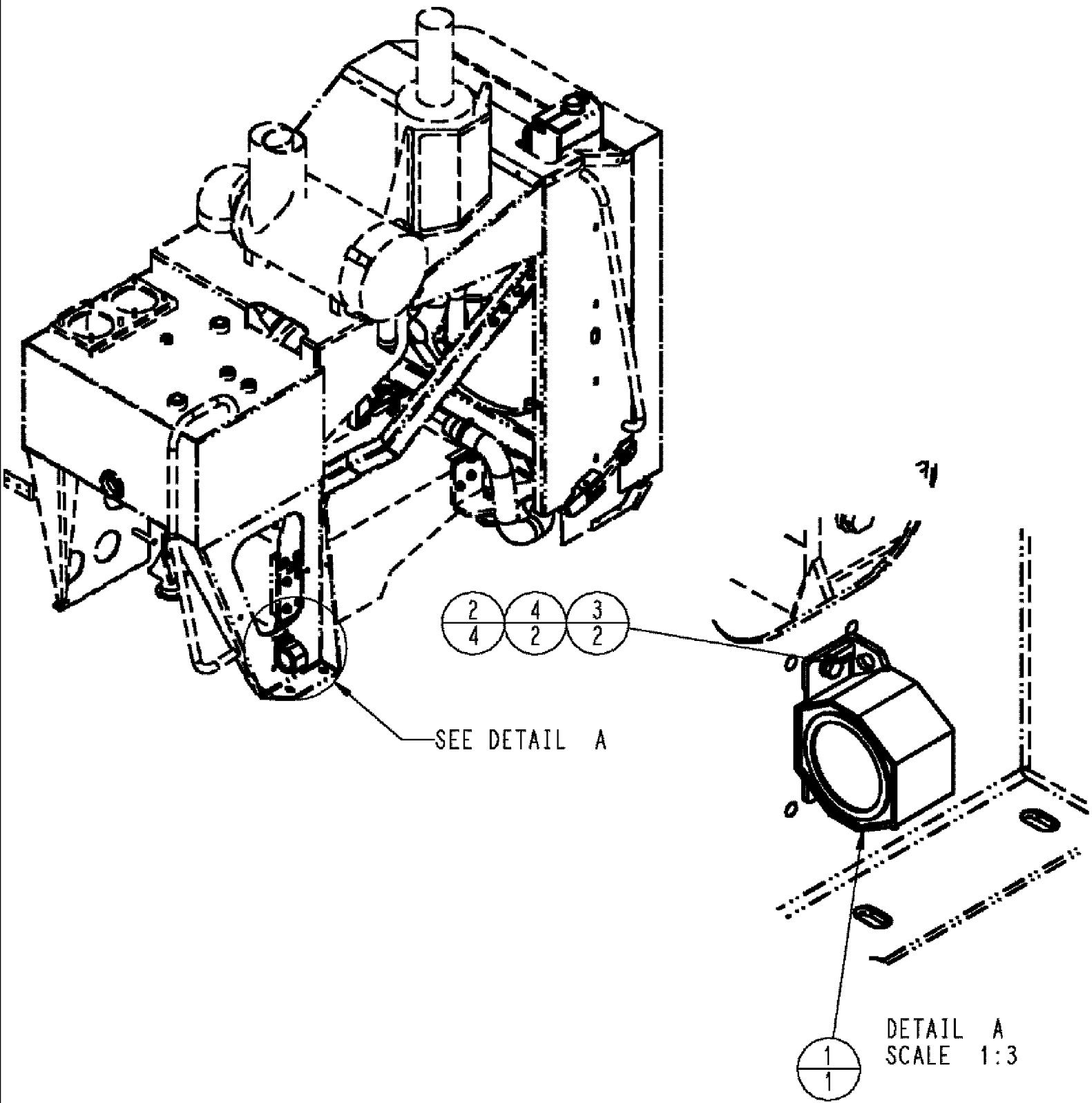
NOTES:

-FRONT RH CORNER SHOWN, INSERTS ARE SECURED AS SHOWN FOR BOTH SIDES FRONT AND BACK.

SPX3310 PATRIOT SPRAYER

04-024 AXLE LINER GROUP

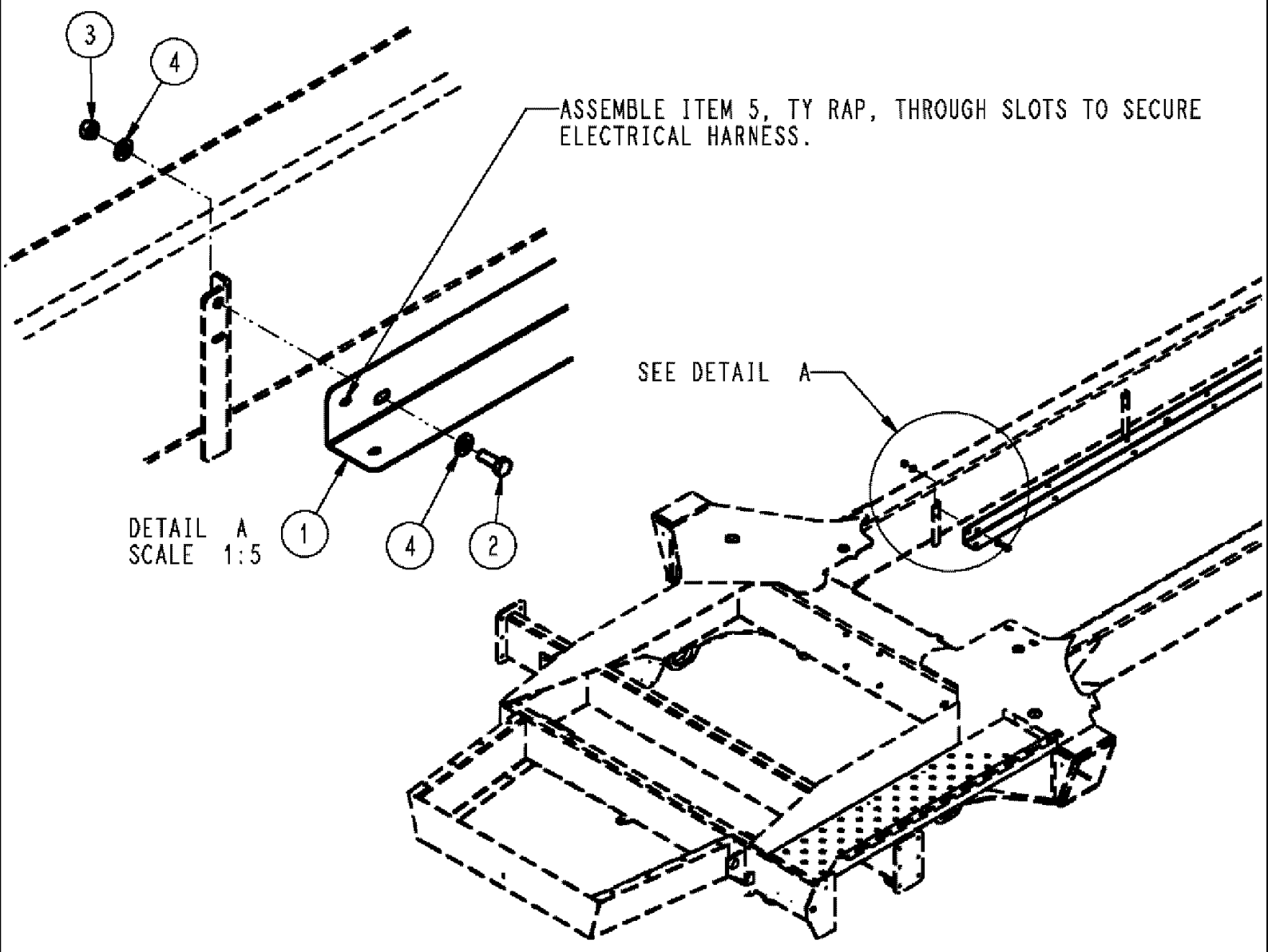
сылка	Номер детали	Кол-во	Описание
1	BN323811	4	LINER, AXLE TUBE BOTTOM
2	342028A1	4	LINER, TUBE, LF-RR
3	342029A1	4	LINER, TUBE, RF-LR
4	342030A1	4	AXLE, TUBE TOP
5	BN50057	16	NUT, 5/16-18 WHIZ LOCK SS
6	BN50779	8	BOLT, 5/16-18 X 1, EH
7	BN50930	8	BOLT, 5/16-18 X 1.5, EH



SPX3310 PATRIOT SPRAYER

04-025 ALARM GROUP, BACKUP

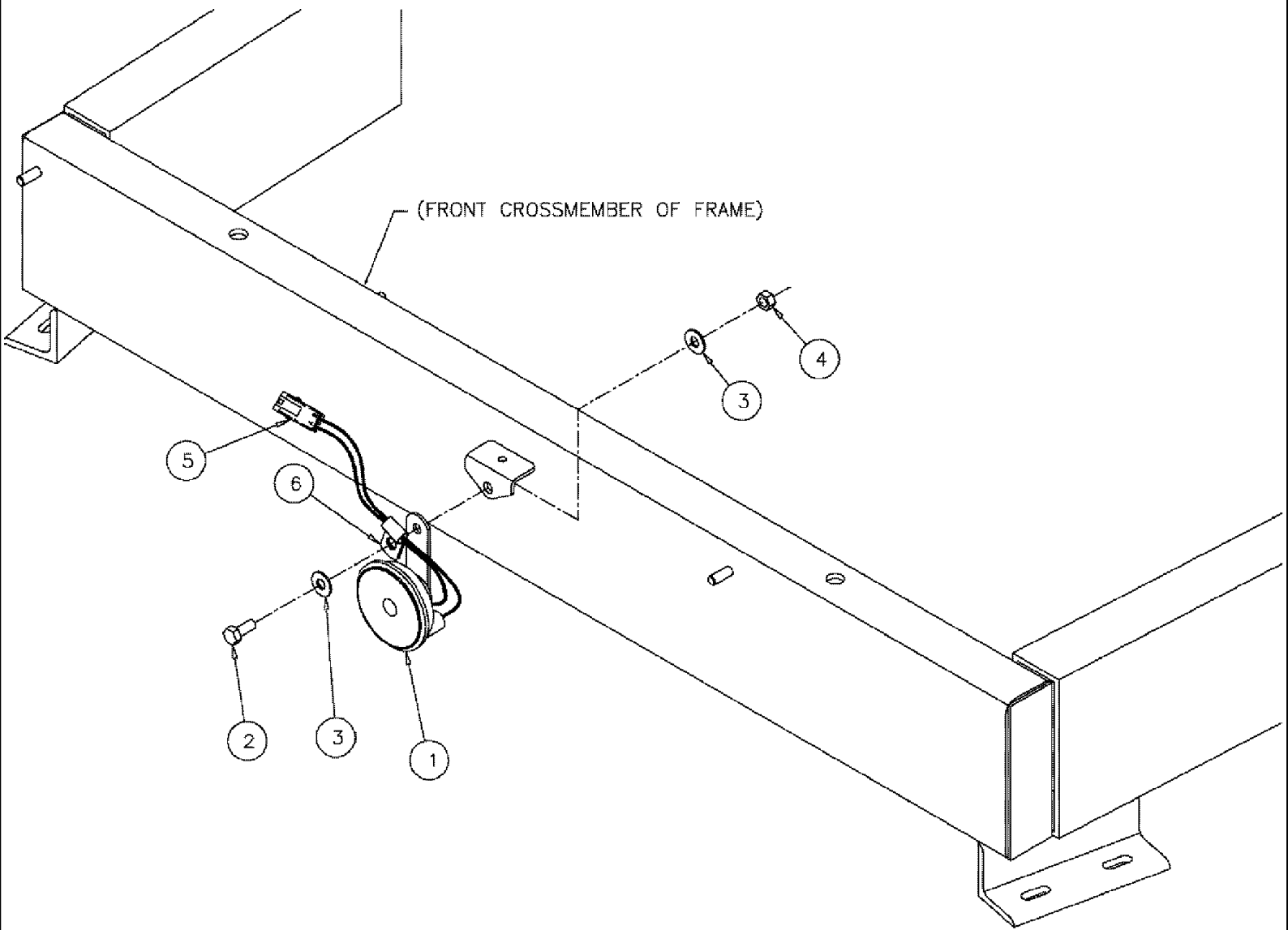
сылка	Номер детали	Кол-во	Описание
1	325258A1	1	KIT, SERVICE, ALARM, BACKUP
2	87529314	4	WASHER, 6.6 X 12.5 X 2 MM H
3	86980360	2	BOLT, M6-1 X 20, HH, 8.8, DOR
4	86980513	2	NUT, P/T ALL MTL M6 8 DOR



SPX3310 PATRIOT SPRAYER

04-026 ELECTRICAL MOUNTING GROUP

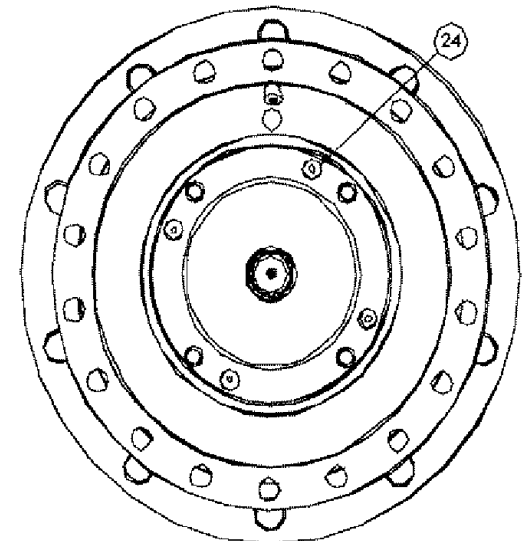
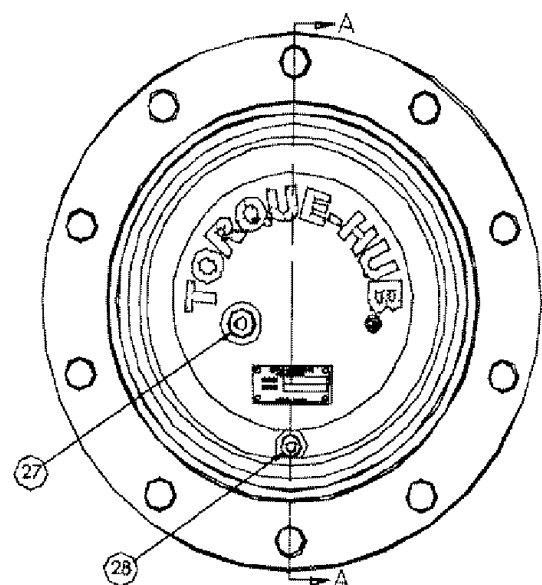
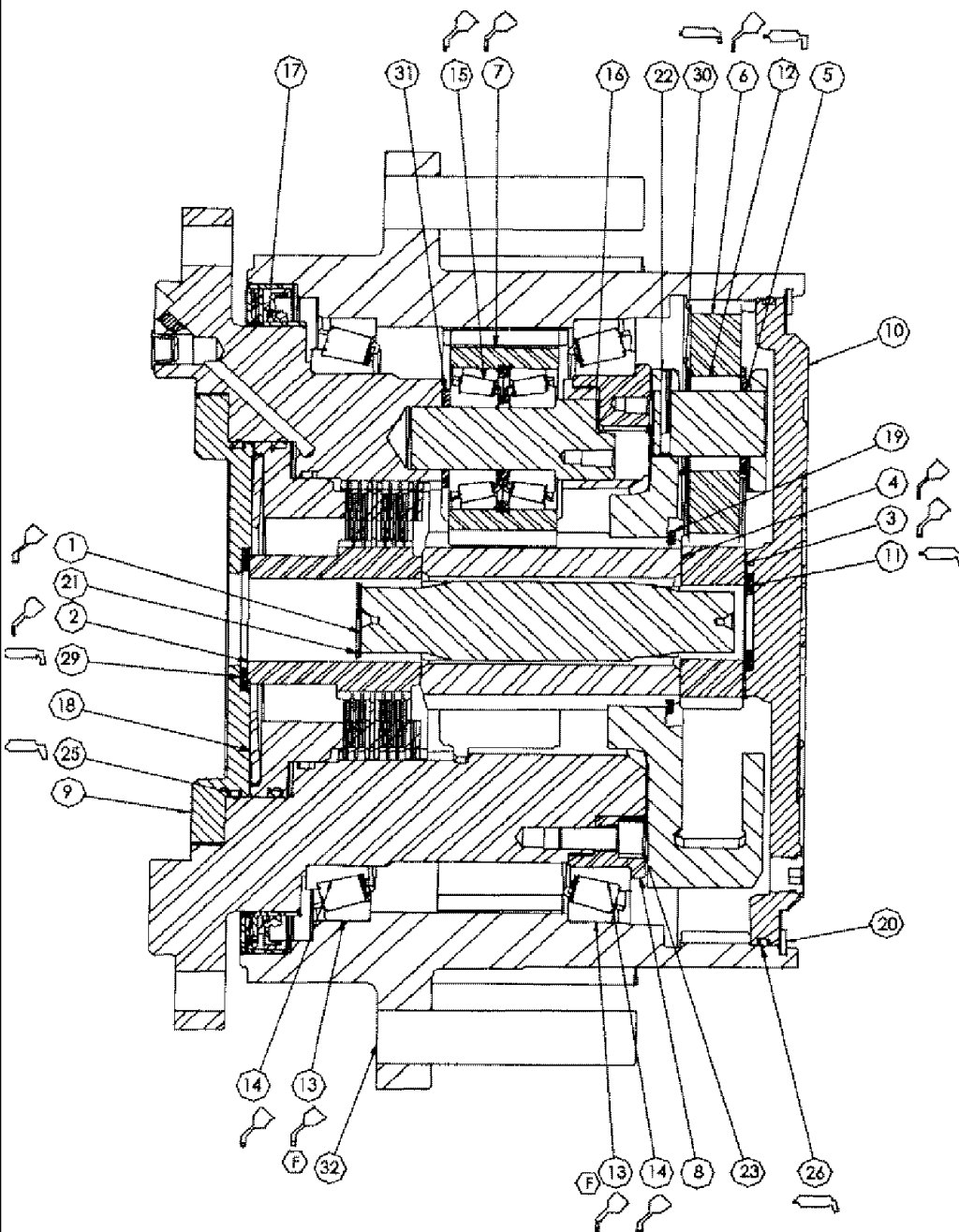
сылка	Номер детали	Кол-во	Описание
1	87269288	1	ANGLE, ELECTRICAL CHANNEL
2	614-10025	3	BOLT, Hex, M10 x 25, 8.8, Full Thd,
3	832-46410	3	NUT, LOCK, M10 x 1.5, CI 8, TLN
4	896-11010	6	WASHER, M10 x 21.5 x 2.5, HT, FLAT
5	BN9990111	6	STRAP, TY 06202



SPX3310 PATRIOT SPRAYER

04-027 HORN ASSEMBLY

сылка	Номер детали	Кол-во	Описание
1	87049215	1	HORN, , ASN 20820
1	237582A1	1	HORN, TYPE FC9, INDICATES OLD PART NUMBER OR CAN ORDER NEWER PART NUMBER LISTED ABOVE
2	614-8020	1	BOLT, Hex, M8 x 20, 8.8,
3	895-11008	1	WASHER, M8 x 16 x 1.6, FLAT
4	832-46408	1	NUT, LOCK, M8 x 1.25, CI 8, TLN
5	87270348	1	HARNESS, WIRE, HORN JUMPER
6	515-2395	1	CLAMP, 3/8", Insul, 3/8" Bolt,



ASSEMBLY SPEC.:

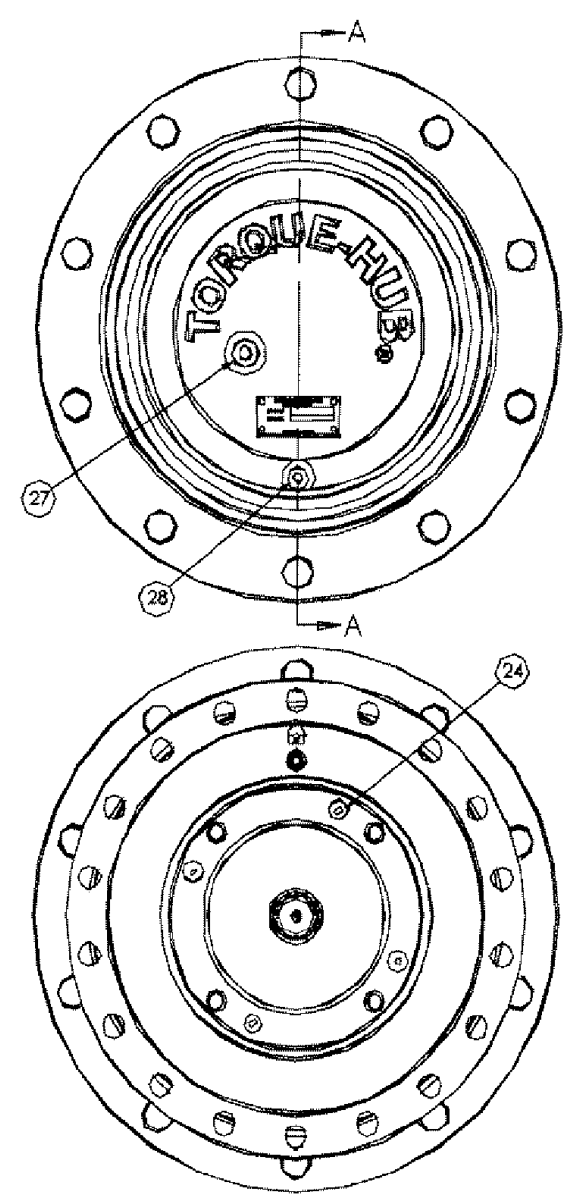
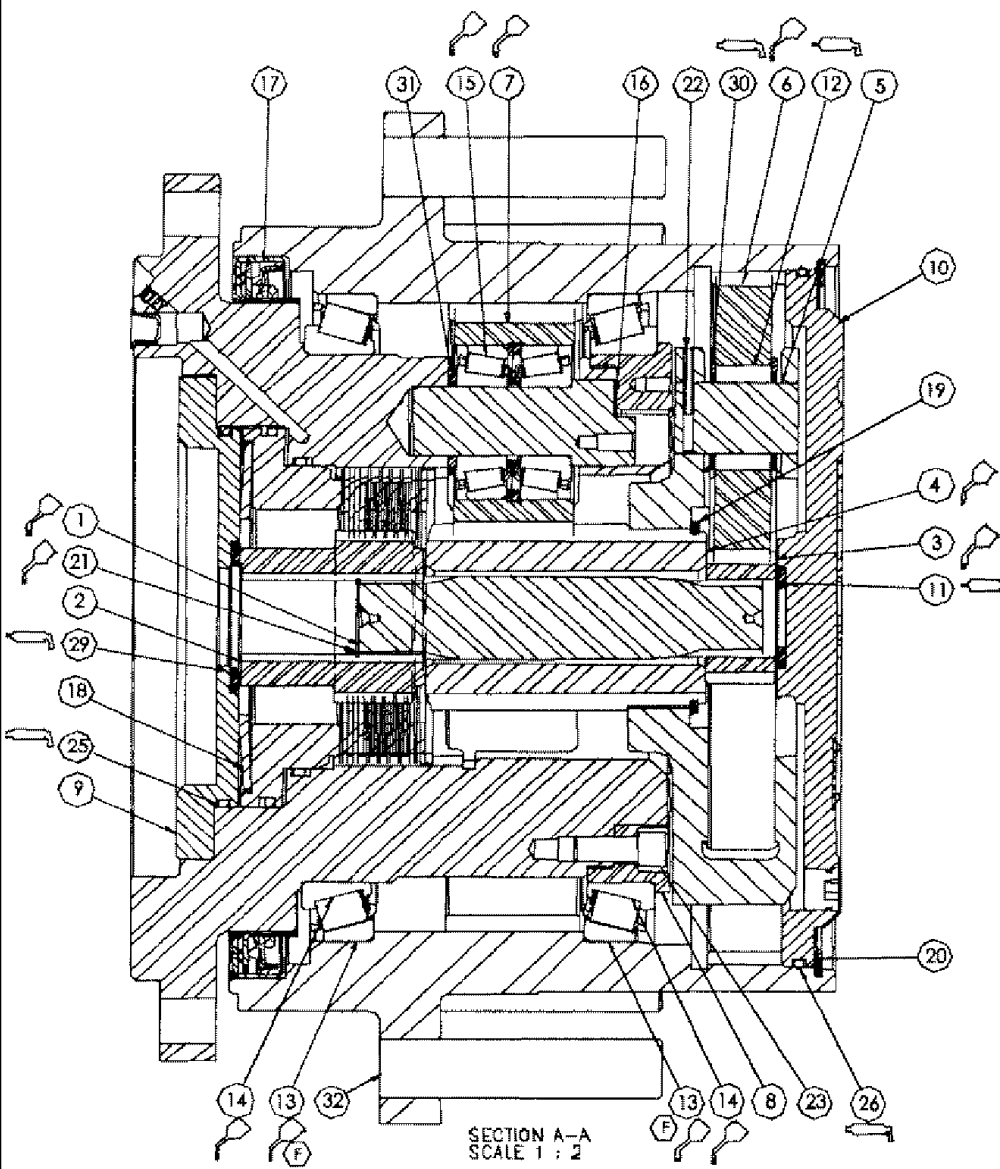
APPLY LIGHT COAT OF GREASE TO PARTS: →

APPLY LIGHT COAT OF OIL TO PARTS: ↗


SPX3310 PATRIOT SPRAYER


05-001 GEARBOX, PLANETARY 21:1

сылка	Номер детали	Кол-во	Описание
	87271162	2	BEARING SET, CONE & CUP, TAPERED
1	87270191	1	SHAFT, INPUT
2	87270192	1	COUPLING,
3	87270193	1	SUN GEAR,
4	87270195	1	SUN GEAR,
5	87270196	3	SHAFT, PLANET
6	87270199	3	GEAR, PLANETARY,
7	87270201	3	GEAR, PLANETARY,
8	87270204	1	BEARING, CARRIER (6.143, 6.850)
9	87270205	1	ADAPTER, MOUNTING
10	87270206	1	COVER,
11	87270208	1	WASHER, THRUST, (.882, .1245)
12	87270209	48	BEARING, NEEDLE,
15	87270212	3	BEARING, TAPERED
16	87270213	3	SHIM, STEEL
17	87382451	1	SEAL, OIL, SPINDLE, C14 HUB
18	87270216	1	BRAKE, INPUT
19	87270217	1	RING, RET, EXT
20	87270218	1	RING, RET, INT
21	87270219	1	RING, RET, INT
22	87270221	3	ROLL, PIN
23	87270223	15	BOLT, SKT-UNC
24	87270224	4	BOLT, FLAT HD HEX SKT
25	87270225	1	RING, 'O' VITON
26	87270226	1	RING, 'O' VITON
27	87270228	1	PLUG, PIPE, MAG
28	87270229	1	PLUG, PIPE, O-RING
29	87270230	1	WASHER, THRUST,
30	87270231	6	WASHER, THRUST,
31	87270232	3	WASHER, THRUST,
32	87270233	10	STUD, DOUBLE END
	87573001	1	KIT, SEALS, BRAKE-HUB CO14 (NOT SHOWN)
	87570209	3	SHAFT, OUTPUT STAGE (NOT SHOWN)
	342594A1	AR	GEAR RATIO
	331-302	AR	OIL, SAE 85W140, EP, (NOT SHOWN)
	BN304226	72	BOLT, M16-2 X 45, FH, 10.9, (NOT SHOWN)
	BN305432	4	ADAPTER, 4 MF FOR M12 X 1.5, (NOT SHOWN)
	BN306152	2	SPACER, WHEEL HUB, (NOT SHOWN)
	BN315229	40	NUT, FLANGE, WHL, 22 MM DOR, (NOT SHOWN)
	BN325887	2	PLANET CARRIER, 21:1, SEE FIG. 05-001
	BN325888	2	PLANET CARRIER, 28:1, SEE FIG 05-002



ASSEMBLY SPEC:

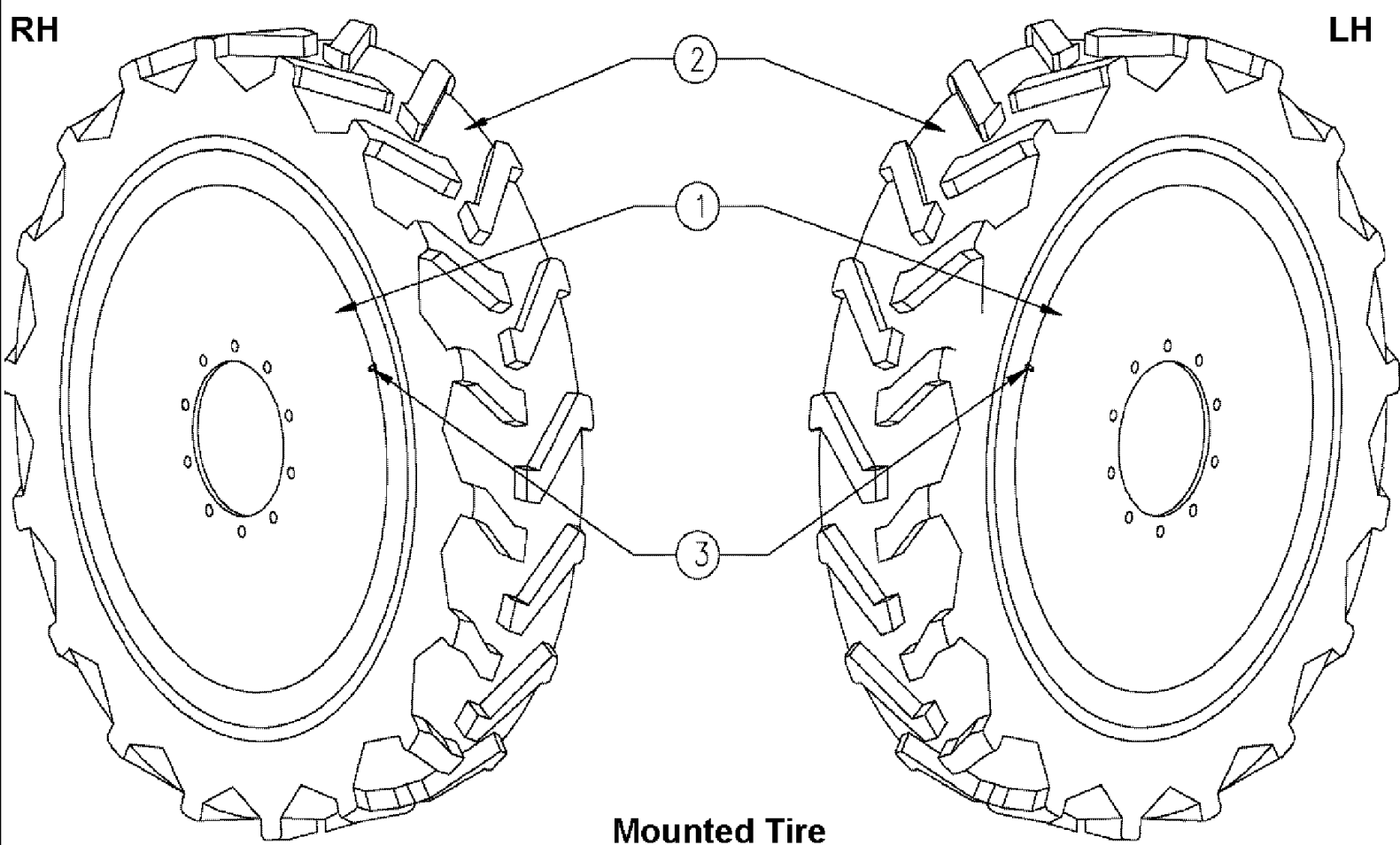
APPLY LIGHT COAT OF GREASE TO PARTS: 

APPLY LIGHT COAT OF OIL TO PARTS: 

SPX3310 PATRIOT SPRAYER

05-002 GEARBOX, PLANETARY 28:1

сылка	Номер детали	Кол-во	Описание
	87271162	2	BEARING SET, CONE & CUP, TAPERED
1	87270191	1	SHAFT, INPUT
2	87270192	1	COUPLING,
3	87270194	1	GEAR, SUN
4	87270195	1	SUN GEAR,
5	87270196	3	SHAFT, PLANET
6	87270200	3	GEAR, PLANETARY,
7	87270201	3	GEAR, PLANETARY,
8	87270204	1	BEARING, CARRIER (6.143, 6.850)
9	87270205	1	ADAPTER, MOUNTING
10	87270206	1	COVER, PLATE
11	87270208	1	WASHER, THRUST, (.882,.1245)
12	87270209	48	BEARING, NEEDLE,
15	87270212	3	BEARING, TAPERED
16	87270213	3	SHIM, STEEL
17	87382451	1	SEAL, OIL, SPINDLE, C14 HUB
18	87270216	1	BRAKE, INPUT
19	87270217	1	RING, RET, EXT
20	87270218	1	RING, RET, INT
21	87270219	1	RING, RET, INT
22	87270221	3	ROLL, PIN
23	87270223	15	BOLT, SKT UNC
24	87270224	4	BOLT, FLAT HD, HEX SKT
25	87270225	1	RING, 'O' VITON
26	87270226	1	RING, 'O' VITON
27	87270228	1	PLUG, PIPE, MAG
28	87270229	1	PLUG, PIPE, O-RING
29	87270230	1	WASHER, THRUST,
30	87270231	6	WASHER, THRUST,
31	87270232	3	WASHER, THRUST,
32	87270233	10	STUD, DOUBLE END
	87573001	1	KIT, SEALS, SEAL, BRAKE HUB CO14 (NOT SHOWN)
	87570209	3	SHAFT, OUTPUT STAGE (NOT SHOWN)
	342594A1	AR	GEAR RATIO
	331-302	AR	OIL, SAE 85W140, EP, (NOT SHOWN)
	BN304226	72	BOLT, M16-2 X 45, FH, 10.9, (NOT SHOWN)
	BN305432	4	ADAPTER, 4 MF FOR-M12 X 1.5, (NOT SHOWN)
	BN306152	2	SPACER, WHEEL HUB, (NOT SHOWN)
	BN315229	40	NUT, FLANGE, WHL, 22 MM DOR, (NOT SHOWN)
	BN325887	2	PLANET CARRIER, 21:1, (SEE FIG. 05-001)
	BN325888	2	PLANET CARRIER, 28:1, (SEE FIG. 05-002)



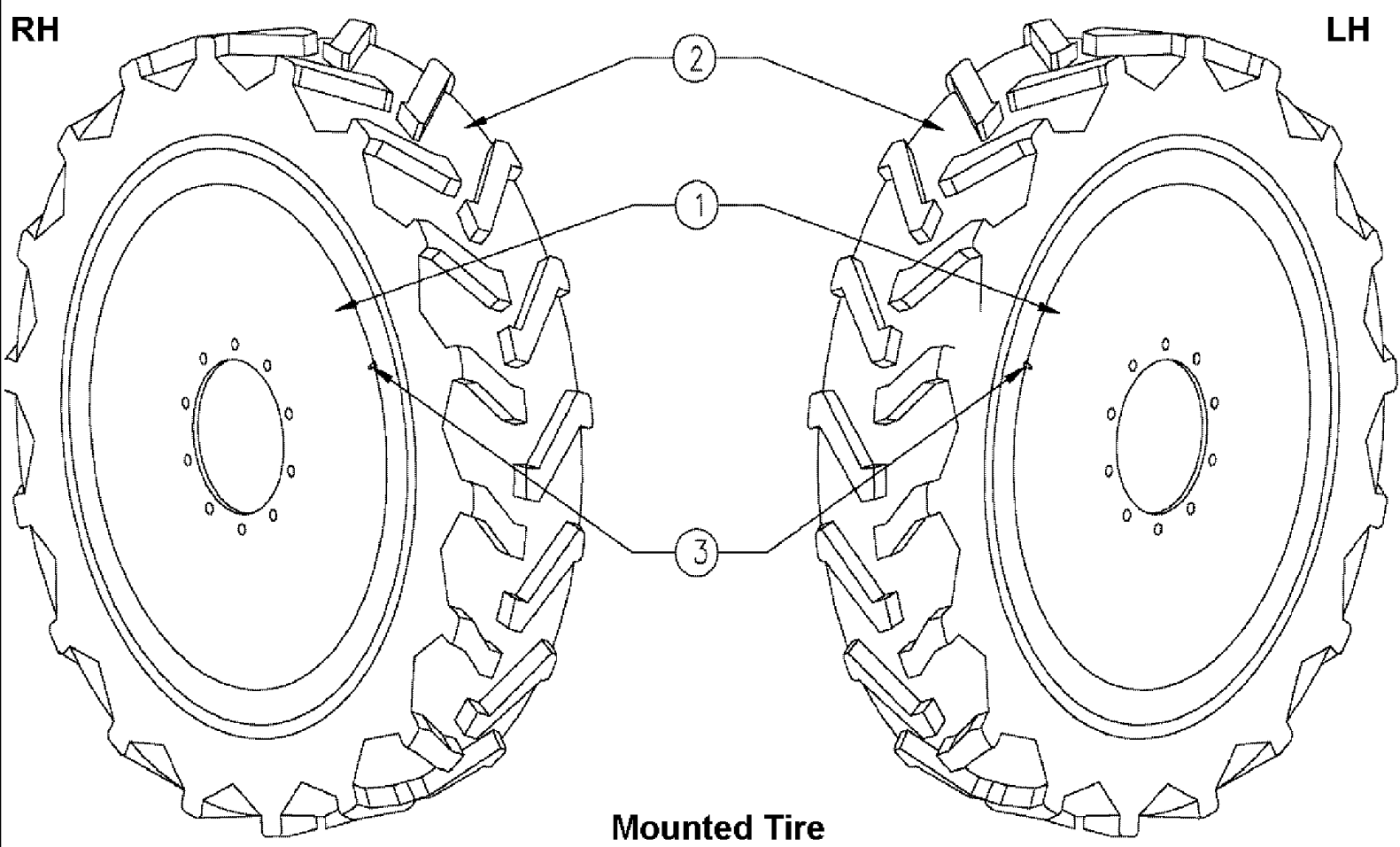
NOTE: Contact your local tire dealer for tire warranty and replacement tires.

SPX3310 PATRIOT SPRAYER

05-003 TIRE KIT, 380/90R46, LI 159

сылка	Номер детали	Кол-во	Описание
	87268371	AR	380/90R46 LI R.H.
1	BN323634	1	WHEEL, W12 X 46
2	87268418	1	380/90R46, LI 159A8
3	362766A1	1	VALVE STEM, TUBELESS
	87268373	AR	380/90R46 LI L.H.
1	BN323634	1	WHEEL, W12 X 46
2	87268418	1	380/90R46, LI 159A8
3	362766A1	1	VALVE STEM, TUBELESS

NOTE: Contact your local tire dealer for tire warranty and replacement tires.



NOTE: Contact your local tire dealer for tire warranty and replacement tires.

SPX3310 PATRIOT SPRAYER

05-004 TIRE KIT, 320/90R46 146 RT-10

сылка	Номер детали	Кол-во	Описание
	BN324669	AR	TYRE/TIRE, 320-90R46RH, GY
1	BN323843	1	WHEEL, 10 X 46, 10 HOLE
2	BN324234	1	TIRE, RUBBER, 320/90R46, GOODYEAR
3	362766A1	1	VALVE STEM, TUBELESS
	BN324670	AR	TYRE/TIRE, 320-90R46LH, GY
1	BN323843	1	WHEEL, 10 X 46, 10 HOLE
2	BN324234	1	TIRE, RUBBER, 320/90R46, GOODYEAR
3	362766A1	1	VALVE STEM, TUBELESS

NOTE: Contact your local tire dealer for tire warranty and replacement tires.

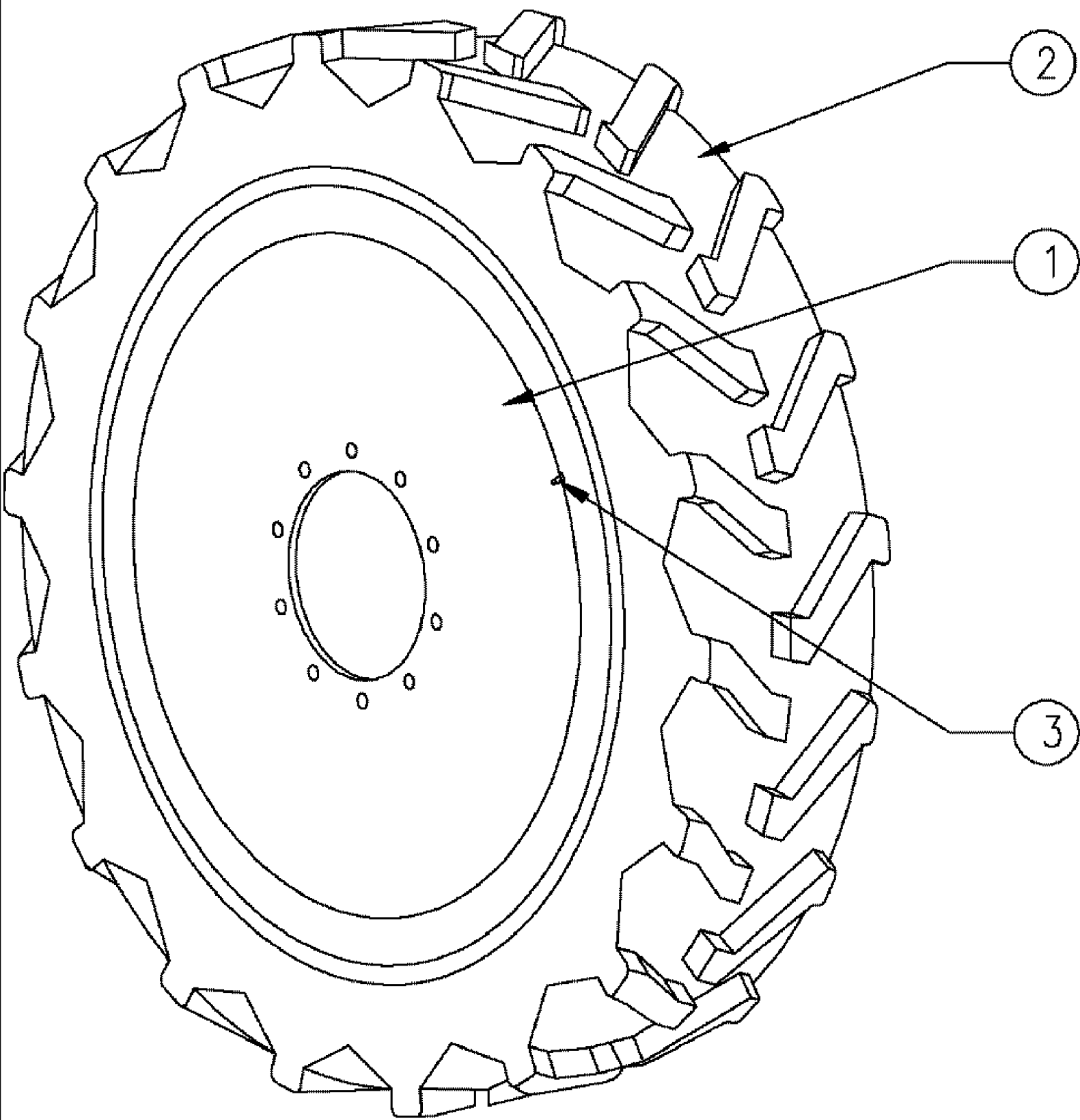
**ART
NOT
AVAILABLE**

SPX3310 PATRIOT SPRAYER

05-005 TIRE KIT, 650/65R38

сылка	Номер детали	Кол-во	Описание
87651826		AR	MTD, 650/65R38 R.H.
BN323842		1	WHEEL ASSY, 38 X 18, 10 HOLE
87651823		1	650/65R38 (MICHELIN)
362766A1		1	VALVE STEM, TUBELESS
87651825		AR	MTD, 650/65R38 L.H.
BN323842		1	WHEEL ASSY, 38 X 18, 10 HOLE
87651823		1	650/65R38 (MICHELIN)
362766A1		1	VALVE STEM, TUBELESS

NOTE: Contact your local tire dealer for tire warranty and replacement tires.



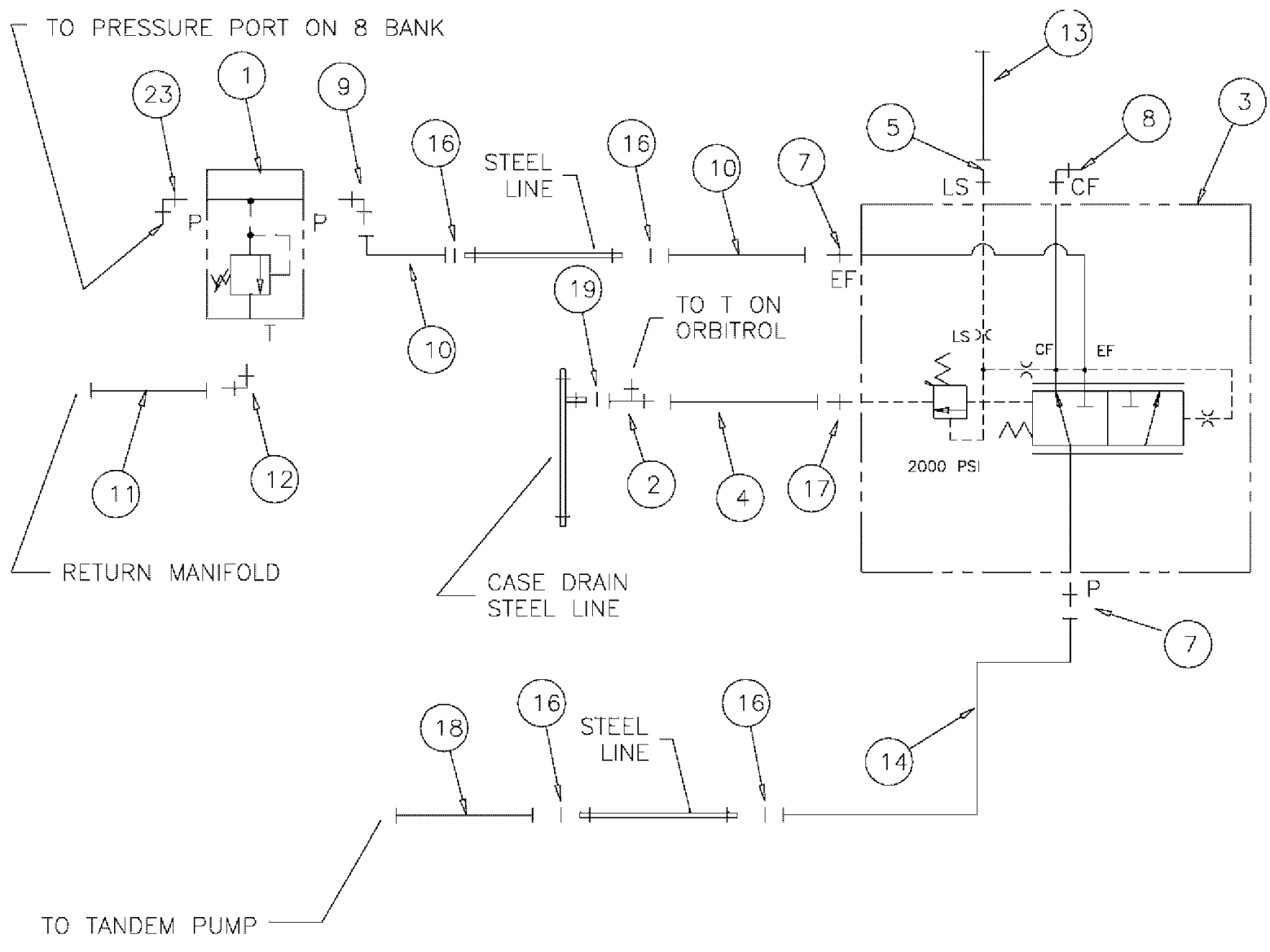
NOTE: Contact your local tire dealer for tire warranty and replacement tires.

SPX3310 PATRIOT SPRAYER

05-006 TIRE KIT, 520/85 R38

сылка	Номер детали	Кол-во	Описание
	342264A1	AR	MTD 520/85 R38 R.H.
1	BN323842	1	WHEEL ASSY, 38 X 18, 10 HOLE
2	311648A1GY	1	520/85R38, 155A8/B
3	362766A1	1	VALVE STEM, TUBELESS
	342265A1	AR	MTD 520/85 R38 L.H.
1	BN323842	1	WHEEL ASSY, 38 X 18, 10 HOLE
2	311648A1GY	1	520/85R38, 155A8/B
3	362766A1	1	VALVE STEM, TUBELESS

NOTE: Contact your local tire dealer for tire warranty and replacement tires.



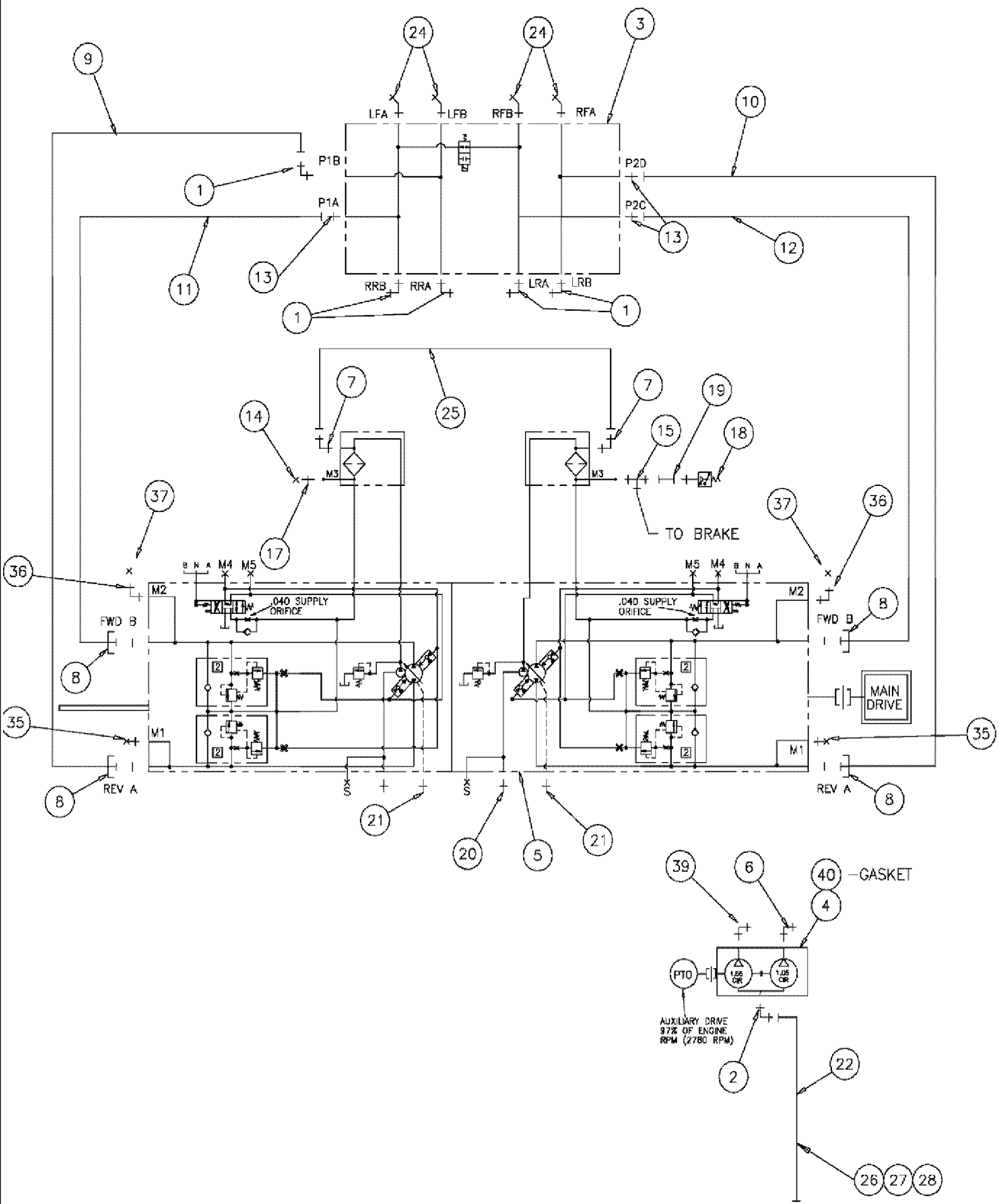
NOTE:

1. ASSEMBLE ITEM 1 RELIEF VALVE TO ENGINE MOUNT USING ITEMS 20, 21 & 22 HARDWARE.

SPX3310 PATRIOT SPRAYER

06-001 STEERING CONTROL GROUP

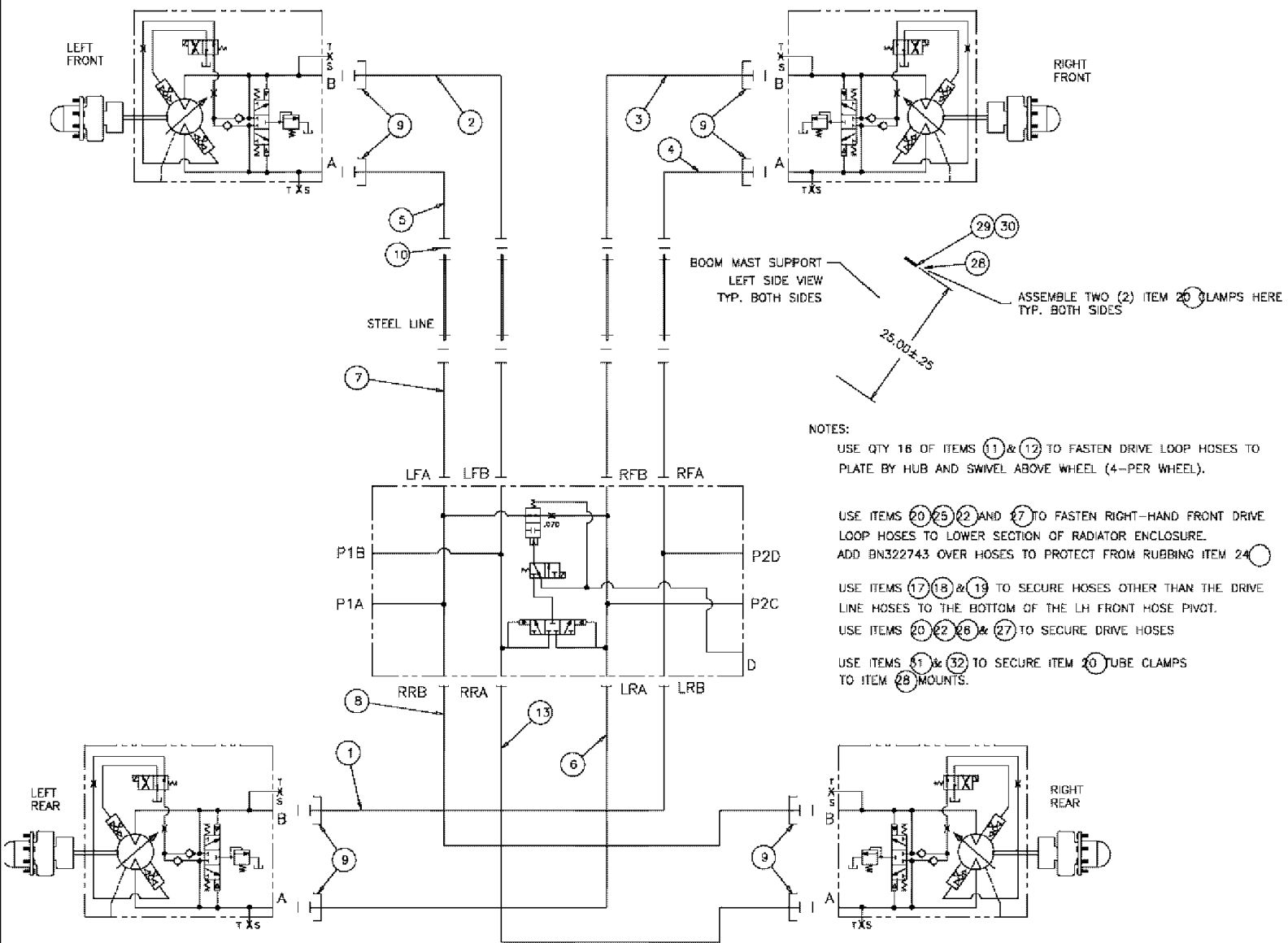
сылка	Номер детали	Кол-во	Описание
1	BN29234	1	VALVE, BY-PASS, RELIEF "O" RING PORT
2	BN302435	1	FITTING, 6MOR-6MOR-6FORX
3	BN323098	1	VALVE, PRIORITY, LS
	87270616	1	VALVE, PRESSURE RELIEF, , ASSOCIATED PART OF VALVE, PRIORITY LS, P/N BN323098
4	BN314945	1	HOSE ASSY.,
5	BN444005	2	FITTING, 37 FLARE, 04-04
7	BN302651	2	FITTING, 8MOR-10MB
8	BN53594	1	FITTING, 8MJ-8MB X 90
9	BN302560	1	FITTING, 8MOR-12MB X 90
10	BN309743	2	SLEEVE, 08 X 21"
10	BN51536	1	FITTING, PIPE, 12 O-RING X 12JIC
11	BN53994	1	SLEEVE, 3/4" ID X 20.0" 100R2
12	BN445001	1	FITTING, 12MJ-12MB X 90
13	BN303344	1	HOSE ASSY., -1/4ID X 70 100R1
14	87269485	1	HOSE, -8 X 17
16	BN305413	1	O-RING, FOR -8 FFOR
17	201-125	1	CONNECTOR, HYD., 11/16"-16 ORFS x 7/16"-20 ORB, 4MB-6MOR
18	BN309739	1	SLEEVE, -08 X 41
19	BN305412	1	O-RING, FOR -6 FFOR
20	814-6055	2	BOLT, Hex, M6 x 55, 8.8,
21	895-25006	2	WASHER, M6 x 18 x 1.6, CST ZN
22	832-46406	2	NUT, LOCK, M6 x 1, CI 8, TLN
23	BN445006	1	FITTING, 8MJ-12MB X 90



SPX3310 PATRIOT SPRAYER

06-002 HYDROSTATIC PUMP GROUP

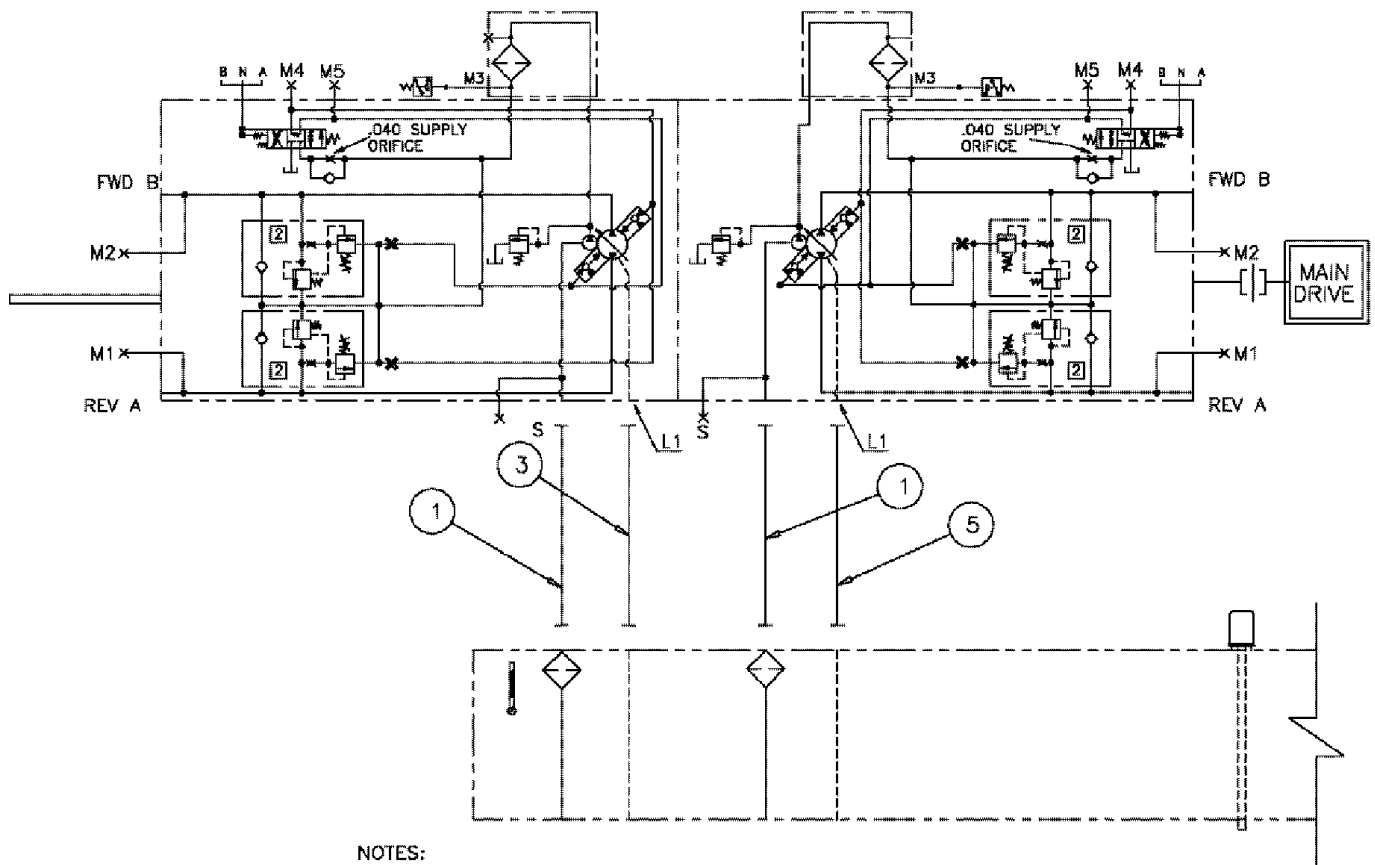
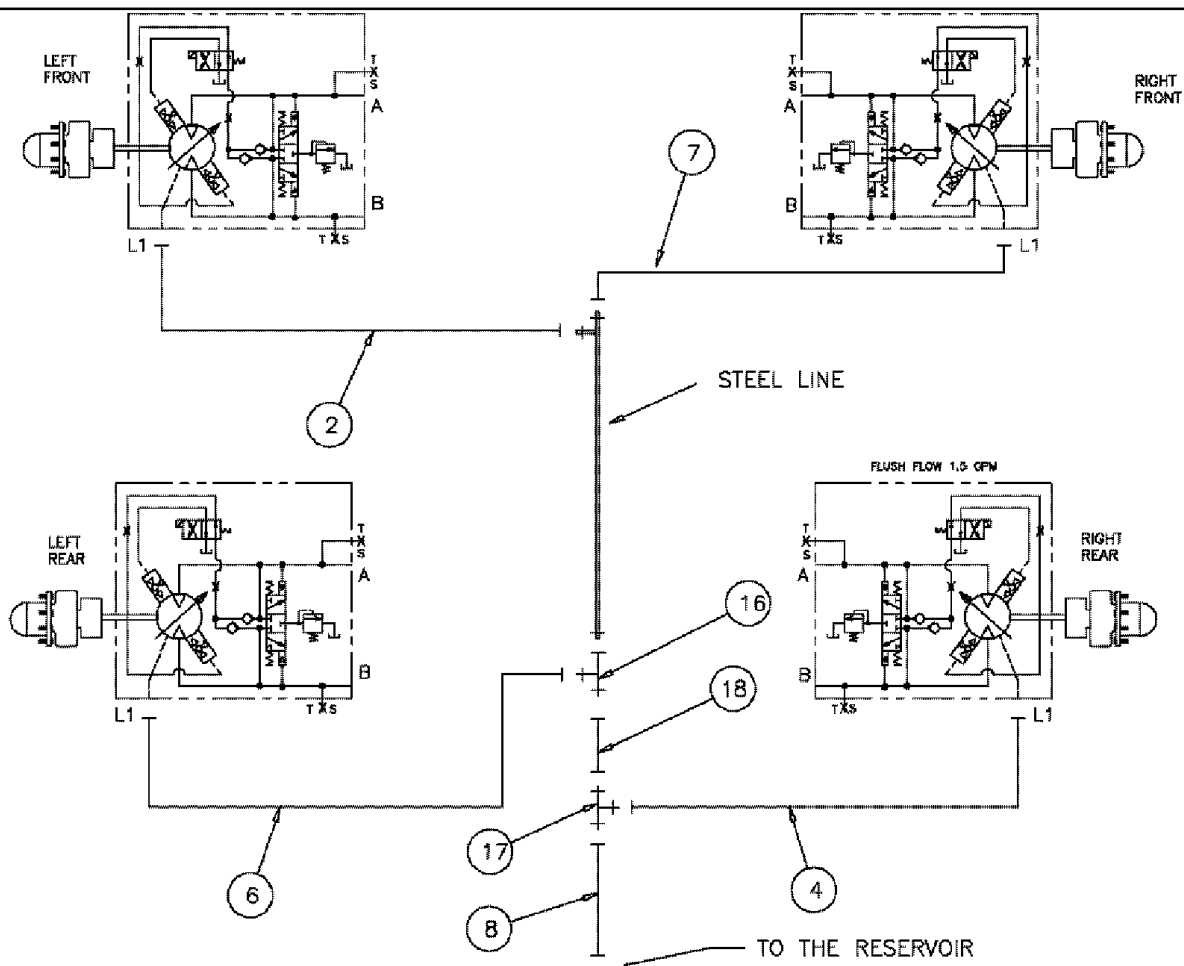
сылка	Номер детали	Кол-во	Описание
1	BN302574	5	ELBOW, 16MOR-16MB X 90
2	BN313173	1	ADAPTER, MACHINED
3	87271742	1	BLOCK, LOADSHARE DEUTSH SEE FIG 06-032 , ASN 20002
3	87265841	1	LOADSHARE, SEE FIG 06-003, INDICATES OLD PART NUMBER OR CAN ORDER NEWER PART NUMBER LISTED ABOVE
4	BN314821	1	PUMP, TANDEM 1.55/1.05
5	BN315055	1	PUMP, ENGINE OIL, TANDEM SERIES 90 75, SEE FIG 06-038
6	BN302559	1	FITTING, 8 MOR-10 MB X 90
7	BN445003	2	O-RING, 6MB-6MJ X 90
8	BN52315	4	KIT, 1" SPLITFLANGE CODE 62
	BN52317	1	O-RING, FOR 52315 (FK-16H), PARTS OF KIT, 1" SPLITFLANGE C 62, P/N BN52315
9	87270157	1	SLEEVE, 16 X 27
10	87270162	1	SLEEVE, 16 X 11.75
11	87270163	1	SLEEVE, 16 X 19.75
12	BN55126	1	HOSE ASSY., 1.0 X 56.50 5000 PSI
13	BN57223	3	FITTING, 16 MOR-16 MB
14	BN21531	2	CAP, NUT 4 JIC
15	BN21866	1	ADAPTER, 6SAE -4JIC
17	BN51589	1	FITTING, 6MB-4MJ
20	201-134	2	CONNECTOR, HYD., 1 11/16"-12 ORFS x 1 5/16"-12 ORB,
21	BN444001	2	FITTING, 12MB-12MJ
22	BN311568	1	SLEEVE, 20 X 60
23	BN444002	1	ADAPTER, 6MJ-6MB , BSN 20057
24	201-318	4	ELBOW, 45e, 1 7/16"-12 x 1 5/16"-12. Adj, ORFS,
25	BN51475	1	SLEEVE, 3/8 ID X 27 100R1
26	515-23508	2	CLAMP, 2", Insul, 3/8" Bolt,
27	413-620	1	BOLT, Hex, 3/8"-16 x 1 1/4", G5, Full Thd, HH
28	231-4146	1	NUT, LOCK, 3/8"-16, GB, HH,TLN, GB
33	BN60321	1	HOSE, 3/8" ID X 21" 100R1, BSN 20057
34	BN55089	AR	COUPLING, GREASE-14 OZ TU
35	201-307	1	ELBOW, 90e, 1 3/16"-12 x 1 1/16"-12 Adj, ORFS,
35	BN446048	2	PLUG, HEX -6, 9/16-18
36	BN302549	2	ELBOW, 4 MOR-6 MB X 90
37	BN305425	2	CAP, 4 FFOR
38	87269620	1	SUPPORT, BRACKET VALVE
39	BN302568	1	ELBOW, 12 MOR-12 MB X 90
40	BN67510	1	GASKET, SAE B PAD



SPX3310 PATRIOT SPRAYER

06-003 HYDRAULIC DRIVE LOOP GROUP

сылка	Номер детали	Кол-во	Описание
1	87269474	1	HOSE, 12 X 139
2	87267736	1	SLEEVE, 12 X 115
3	87269493	1	HOSE, 12 X 120
4	87269494	1	HOSE, 12 X 116
5	87267737	1	SLEEVE, 12 X 125
6	87269475	1	HOSE, 12 X 144
7	87267744	4	SLEEVE, 12 X 114
8	87269495	1	HOSE, 12 X 139
9	BN52315	8	KIT, 1" SPLITFLANGE CODE 62
	BN52317	1	O-RING, FOR 52315 (FK-16H), PARTS OF KIT, 1" SPLITFLANGE CODE 62, P/N BN52315
10	BN53730	8	O-RING, ARP STANDARD #021
11	BN57235	16	CLAMP, ASSEMBLY 1"
	BN320367	1	ENGINE, U-BOLT, 1" PIPE, PARTS OF CLAMP ASSEMBLY 1", P/N BN57235
12	BN300398	18	WASHER, 1/4, FW, G8
13	87269784	1	HOSE, 12 X 136
17	515-23365	1	CLAMP, 1 7/16", Insul, 3/8" Bolt,
18	231-4144	1	NUT, LOCK, 1/4"-20, GB, HH, TLN, GB
19	BN50137	1	WASHER, 1/4, FW, G5
20	BN309849	12	CLAMP, DUAL, 1.25 TUBE
22	1324469C1	7	PLATE, TOP, DUAL, SIZE 5 ST
23	BN55361	2	NUT, 5/16-18, NLN, SS
24	BN322743	2	SLEEVE, 2.38 ID X 18
25	814-10140	3	BOLT, Hex, M10 x 140, 8.8, HEX HD CLASS
26	814-10080	4	BOLT, Hex, M10 x 80, 8.8, HH
27	832-46410	4	NUT, LOCK, M10 x 1.5, CI 8, TLN
28	87265814	2	PLATE, MOUNTING, DOUBLE CLAMP
29	BN312959	2	U-BOLT, 3/8 2.06 ID
30	232-4146	4	NUT, LOCK, 3/8"-16, GC, TLN, CL8
31	BN309845	2	SCREW, 5/16-18 X 5, HH, SS

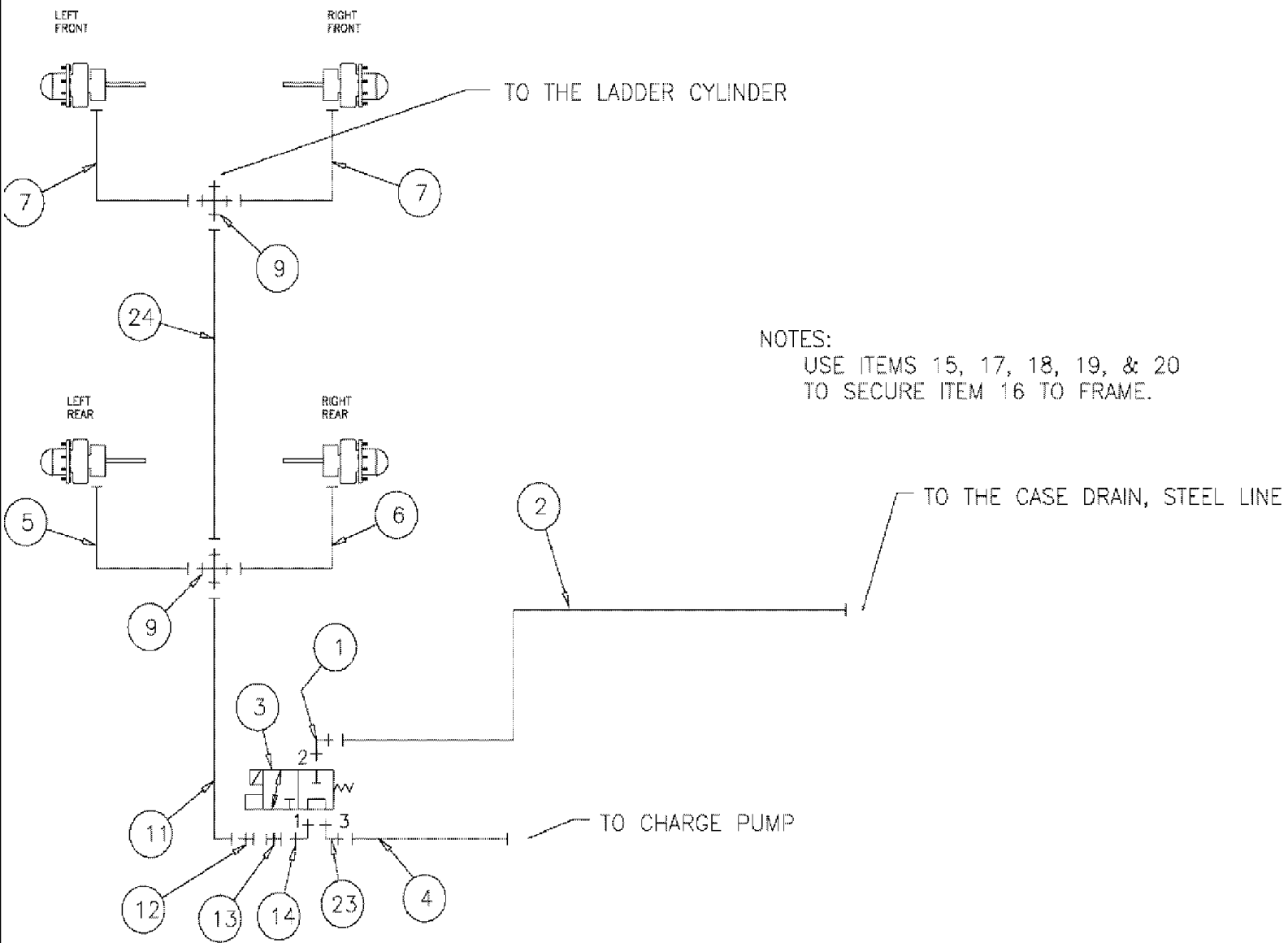


NOTES:
 USE ITEMS 10, 11, 12, 13 & 14 TO SECURE 1 TO SUCTION HOSE FROM FRONT PORT ON RESERVOIR.

SPX3310 PATRIOT SPRAYER

06-004 HYDRAULIC CASE DRAIN GROUP

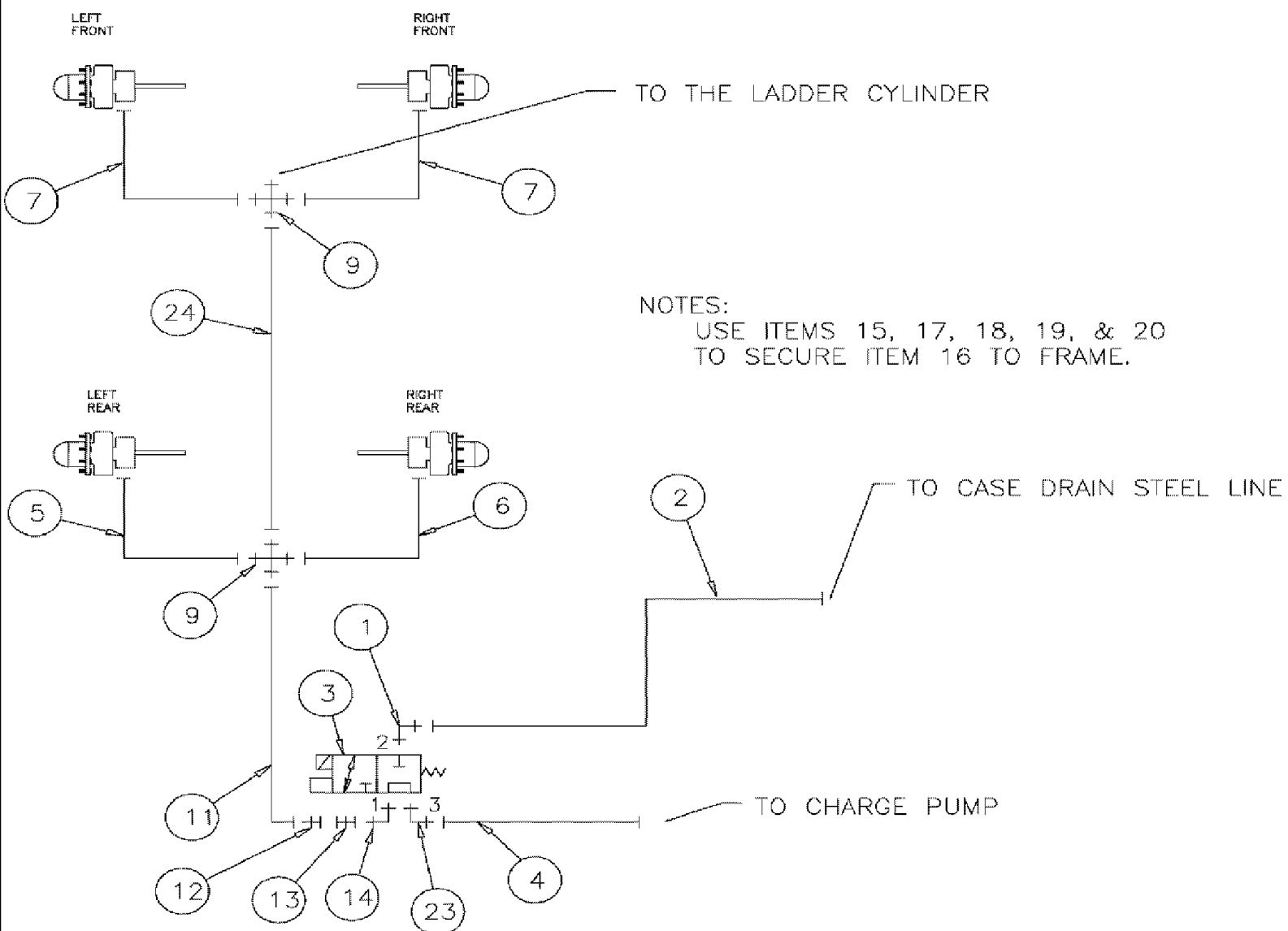
сылка	Номер детали	Кол-во	Описание
1	BN313286	2	HOSE ASSY., 20 X 35
2	87267739	1	SLEEVE, 12 X 163
3	BN53443	1	SLEEVE, 100R2 3/4 X 70.0
4	87269481	1	SLEEVE, 12 X 134
5	BN53923	1	HOSE ASSY., 3/4 X 67.00 100R2
6	87269482	1	SLEEVE, X 195
7	87267738	1	SLEEVE, 12 X 134
8	87269796	1	SLEEVE, HOSE ASSY-16 X 32
10	231-4146	1	NUT, LOCK, 3/8"-16, GB, HH, TLN
11	87529312	1	WASHER, 11 X 24 X 3MM HDN DOR
12	413-620	1	BOLT, Hex, 3/8"-16 x 1 1/4", G5, Full Thd, HH
13	515-23508	1	CLAMP, 2", Insul, 3/8" Bolt,
14	515-23365	1	CLAMP, 1 7/16", Insul, 3/8" Bolt,
16	BN302439	1	FITTING, 16MOR-16MOR-16FORX
17	BN302518	1	FITTING, 16MOR-16MOR-16MOR
18	87270156	1	SLEEVE, 16 X 42



SPX3310 PATRIOT SPRAYER

06-005 PARK BRAKE GROUP - SERIAL #7440 AND LATER

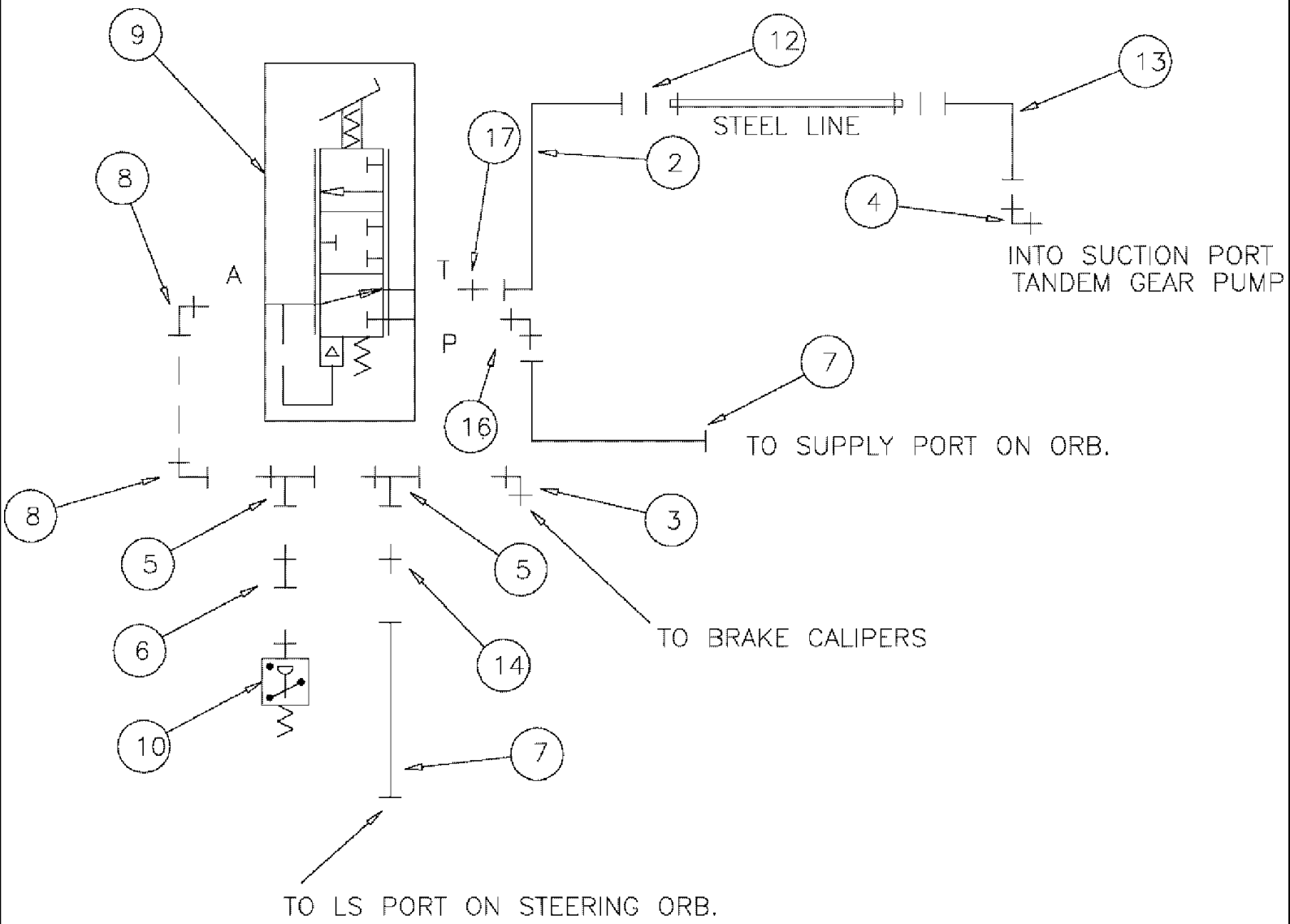
сылка	Номер детали	Кол-во	Описание
1	BN445003	1	O-RING, 6MB-6MJ X 90
2	87272653	1	HOSE, 4 X 55 , ASN 20057
	87269491	1	SLEEVE, 6 X 32, INDICATES OLD PART NUMBER OR CAN ORDER NEWER PART NUMBER LISTED ABOVE
3	87271739	1	VALVE SECTION, HYD, BRAKE-W/DEUT
4	BN303128	1	SLEEVE, 1/4 ID X 48 100R1
5	87272041	1	HOSE, 4 X 175"
6	87272038	1	HOSE, 4 X 161"
7	87272039	2	HOSE, 4 X 154"
9	BN302462	2	FITTING, 4MOR-4MOR-4MOR-4MOR
10	614-10025	1	BOLT, Hex, M10 x 25, 8.8, Full Thd,
11	87272043	1	HOSE, 4 X 15"
12	BN307992	1	COUPLING, DIAGNOSTIC -4MNPT
13	BN307993	1	NIPPLE, LUBE, DIAGNOSTIC -6FFOR
14	BN302553	1	ELBOW, 6MOR-6MB X 90
15	87529312	1	WASHER, 11 X 24 X 3MM HND DOR
16	86986454	1	BRACKET, SUPPORTING, BRAKE VALVE
17	832-46410	1	NUT, LOCK, M10 x 1.5, CI 8, TLN
18	814-6050	2	BOLT, Hex, M6 x 50, 8.8,
19	87529314	2	WASHER, 6.6 X 12.5 X 2MM HND DOR
20	832-46406	2	NUT, LOCK, M6 x 1, CI 8, TLN
21	BN55217	1	T, M, JIC9/16, (06) , BSN 20057
22	87269492	1	SLEEVE, 6 X 40" , BSN 20057
23	BN22160	1	ELBOW, 6MB-4MJ X 90
24	87272040	1	HOSE, 4 X 154"



SPX3310 PATRIOT SPRAYER

06-006 PARK BRAKE GROUP - BEFORE SERIAL #7440

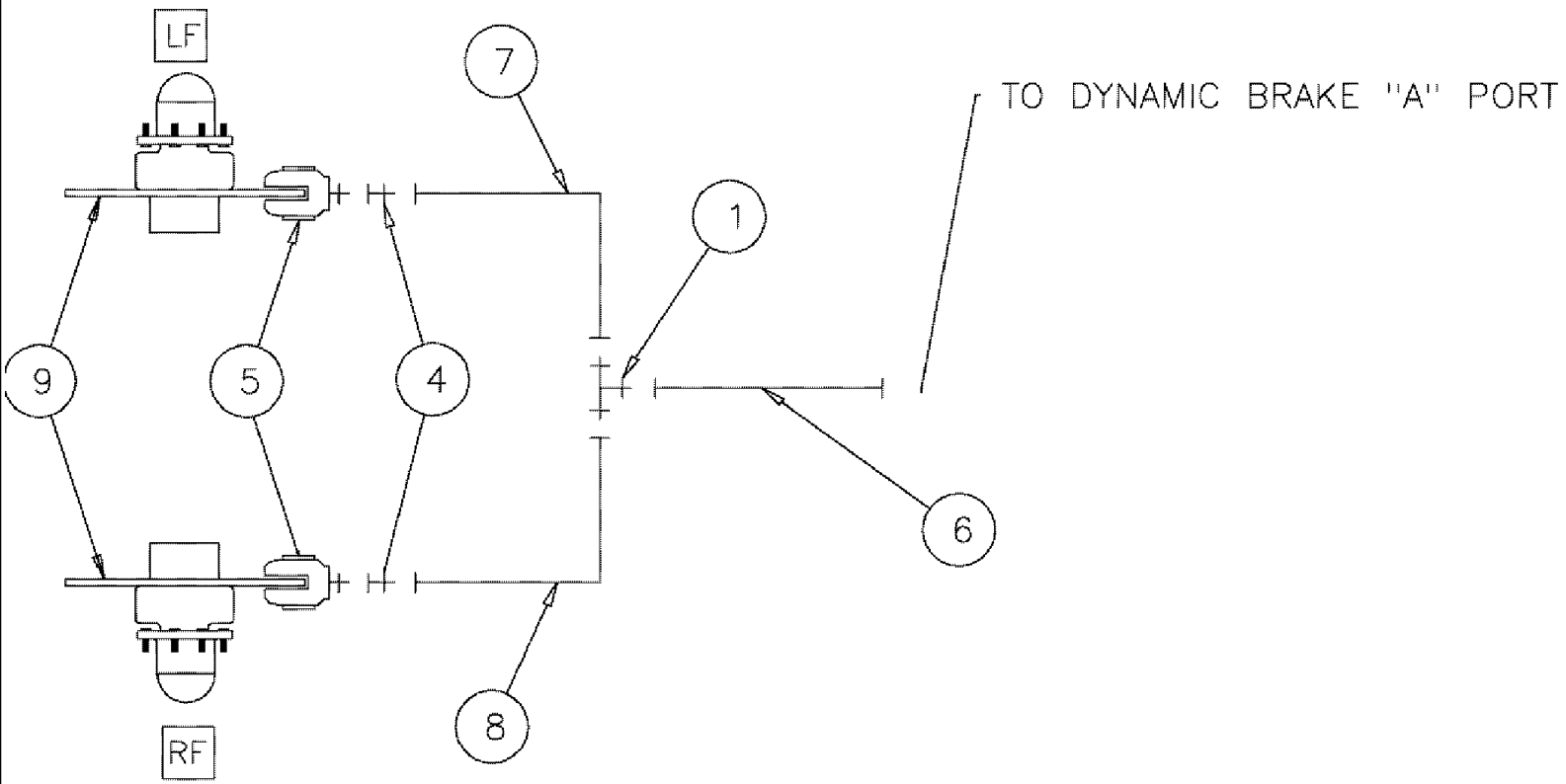
сылка	Номер детали	Кол-во	Описание
1	BN445003	1	O-RING, 6MB-6MJ X 90
2	87269491	1	SLEEVE, 6 X 32
3	BN29955	1	SOLENOID,
4	BN303128	1	SLEEVE, 1/4 ID X 48 100 R1
5	87270608	1	SLEEVE, 4 X 175
6	BN316467	1	HOSE ASSY., 4 X 161"
7	BN316468	2	HOSE ASSY., 4 X 154"
9	BN54043	2	ADAPTER, CROSS -1/4" JIC
10	614-10025	1	BOLT, Hex, M10 x 25, 8.8, Full Thd, HH
11	BN318558	1	HOSE ASSY., 4 X 15"
12	BN307992	1	COUPLING, DIAGNOSTIC -4MNPT
13	BN307993	1	NIPPLE, LUBE, DIAGNOSTIC -6FFOR
14	201-304	1	ELBOW, 90є, 11/16"-16 x 9/16"-18 Adj, ORFS,
15	896-11010	1	WASHER, M10 x 21.5 x 2.5, HT, FLAT
16	86986454	1	BRACKET, SUPPORTING, BRAKE VALVE
17	832-46410	1	NUT, LOCK, M10 x 1.5, CI 8, TLN
18	814-6050	2	BOLT, Hex, M6 x 50, 8.8, HH
19	895-11006	2	WASHER, M6, FLAT
20	832-46406	2	NUT, LOCK, M6 x 1, CI 8, TLN
21	BN55217	1	T, M, JIC, 9/16, (06)
22	87269492	1	SLEEVE, 6 X 40
23	BN22160	1	ELBOW, 90 6SAE -4 JIC
24	BN317585	1	SLEEVE, 4 X 154"



SPX3310 PATRIOT SPRAYER

06-007 BRAKE PEDAL ASSEMBLY

сылка	Номер детали	Кол-во	Описание
2	87271197	1	HOSE, 6 X 85
3	BN22160	1	ELBOW, 90 6SAE -4JIC
4	BN445003	1	O-RING, 6MB-6MJ X 90
5	BN308058	2	FITTING, 6MB-6FB-6FB TEE
6	BN302360	1	FITTING, 4 NPT X -6 ORB
7	BN323016	2	HOSE, 4 X 18"
8	BN308057	2	ELBOW, 90-6MB-6FB
9	BN313638	1	VALVE, HYDRAULIC, BR. PEDAL 1700 PSI
10	BN53950	1	SENSOR, N.O. 200 PSI
12	BN305413	2	O-RING, FOR -8 FFOR
13	87269500	1	HOSE ASSY., 6 X 38
14	BN51589	1	FITTING, 6MB-4MJ
15	BN54196	1	HOSE, 1/4" ID X 18" 100 R1
16	BN22160	1	ELBOW, 6MB-4MJ X 90
17	BN444003	1	FITTING, 8MJ-12MB



NOTES:

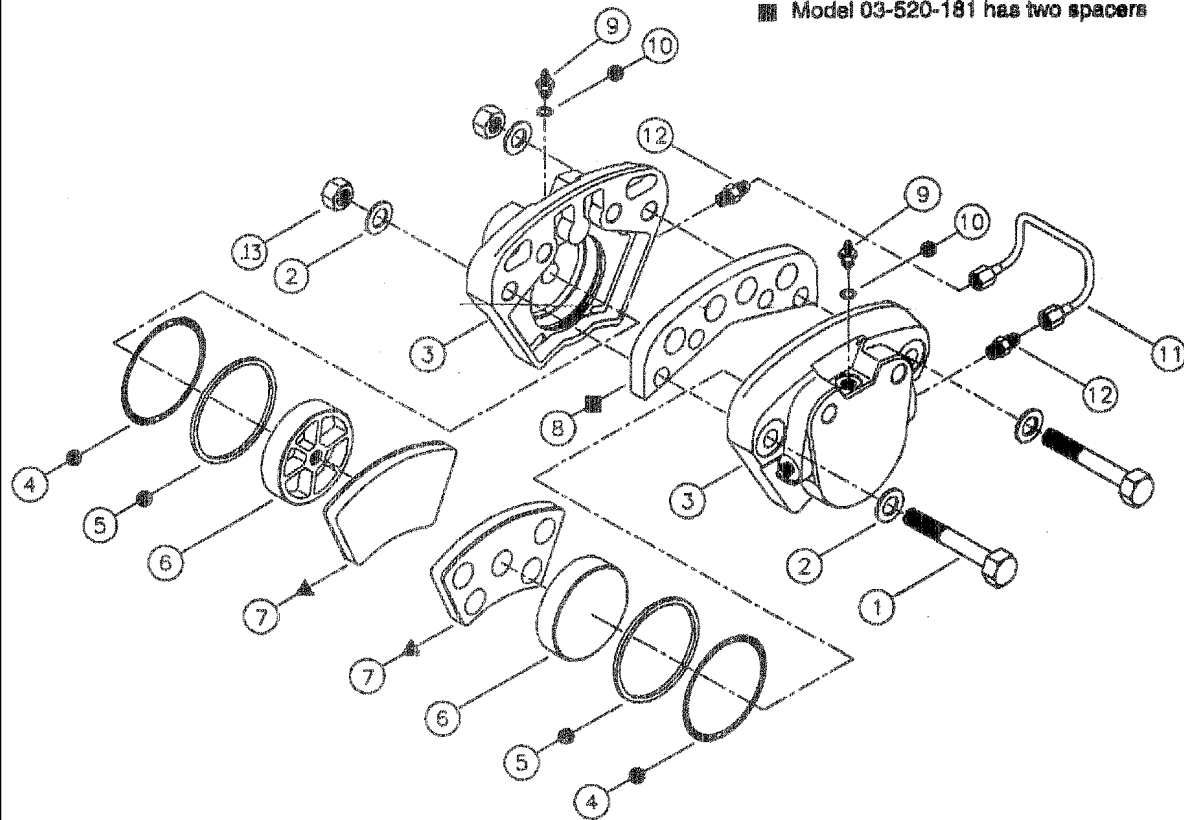
- A) ITEMS 2 & 3 ARE FOR SECURING THE CALIPERS TO THE CASTINGS.

SPX3310 PATRIOT SPRAYER

06-008 SERVICE BRAKE GROUP

сылка	Номер детали	Кол-во	Описание
1	BN21422	1	TEE, 37 DEG FLARE
2	827-16160	4	BOLT, Hex, M16 x 160, 10.9,
3	832-41416	4	NUT, LOCK, M16 x 2, CI 10, TLN
4	BN306947	2	ADAPTER, 4MB-4MF FOR LONG
5	BN307717	2	PACKAGE, BRAKE CALIPER, SEE FIG 06-009
6	BN49694	1	HOSE, 1/4" ID X 67" 100 R1
7	87269498	1	HOSE ASSY., 4 X 150
8	87269497	1	HOSE ASSY., 4 X 140
9	BN301666	2	BRAKE DISC, 27.875 DIA.

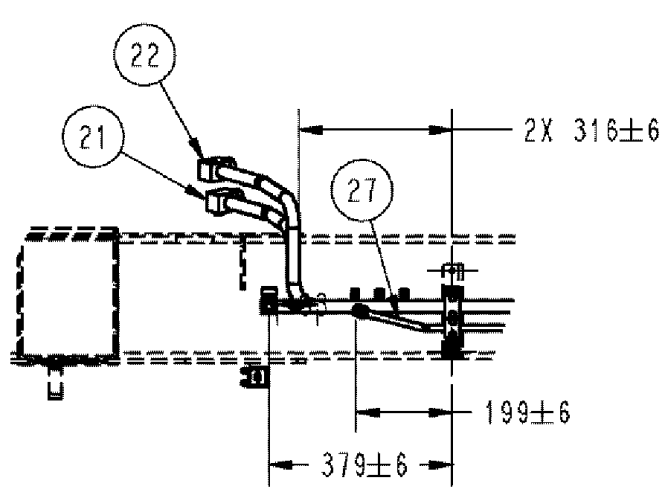
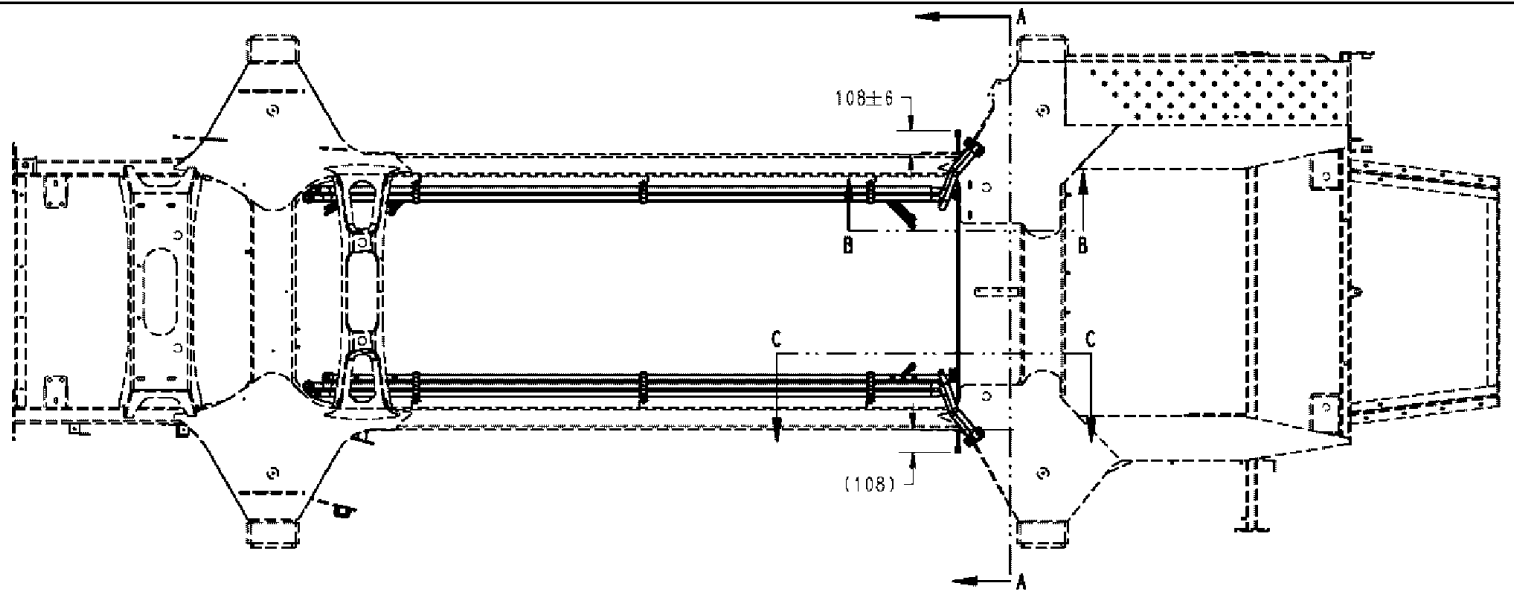
- Items included in Repair Kit
- ▲ Items included in Lining Kit
- Model 03-520-181 has two spacers



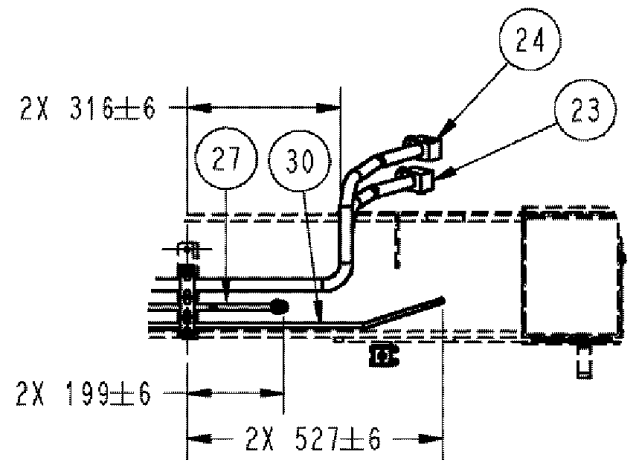
SPX3310 PATRIOT SPRAYER

06-009 BRAKE CALIPER ASSEMBLY

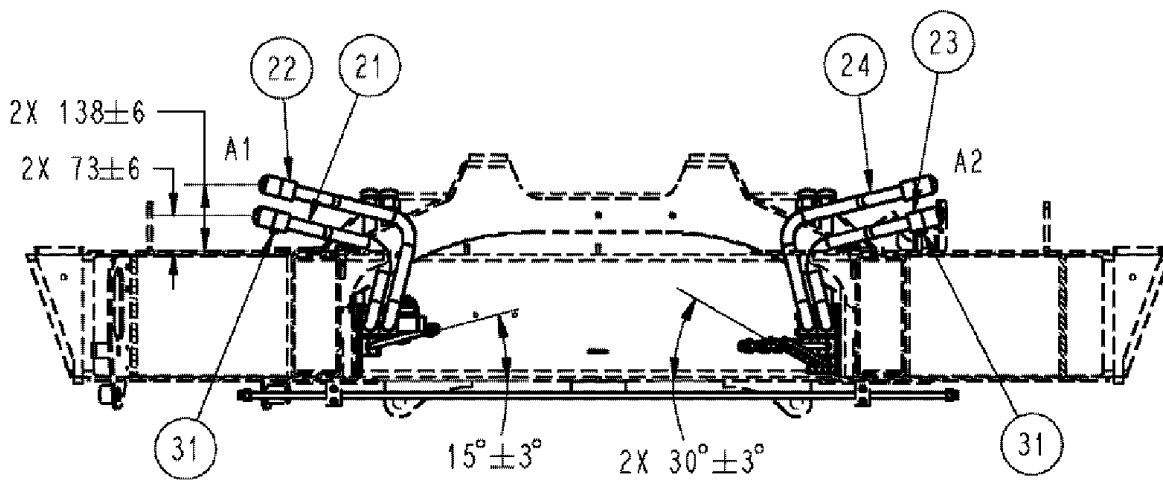
сылка	Номер детали	Кол-во	Описание
1	BN314538	2	BOLT, 5/8-18 X 6.5, HH
2	BN306432	4	WASHER, 5/8, SAE FW, G8
13	BN50080	2	NUT, 5/8-18 HEX GRADE 8
	BN314703	1	KIT, REPAIR (INCLUDES REFS 4, 5, & 10)
	BN314704	1	KIT, LINING (INCLUDES REF. 7)
	BN301666	1	BRAKE DISC,



SECTION C-C
SCALE 1:10
RIGHT HAND SIDE



SECTION B-B
SCALE 1:10
LEFT HAND SIDE

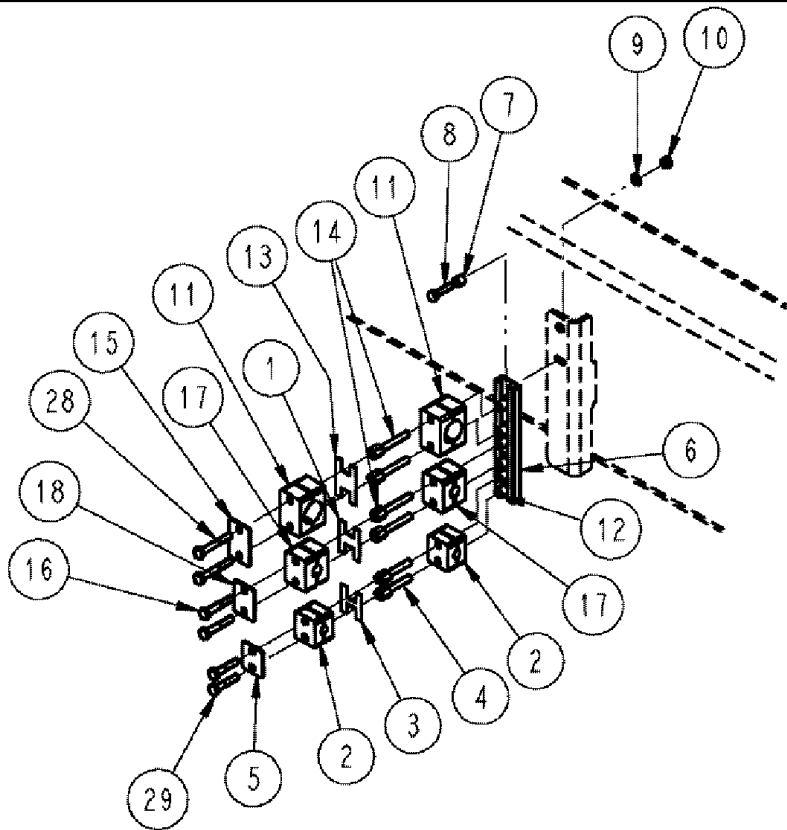


SECTION A-A
SCALE 1:10

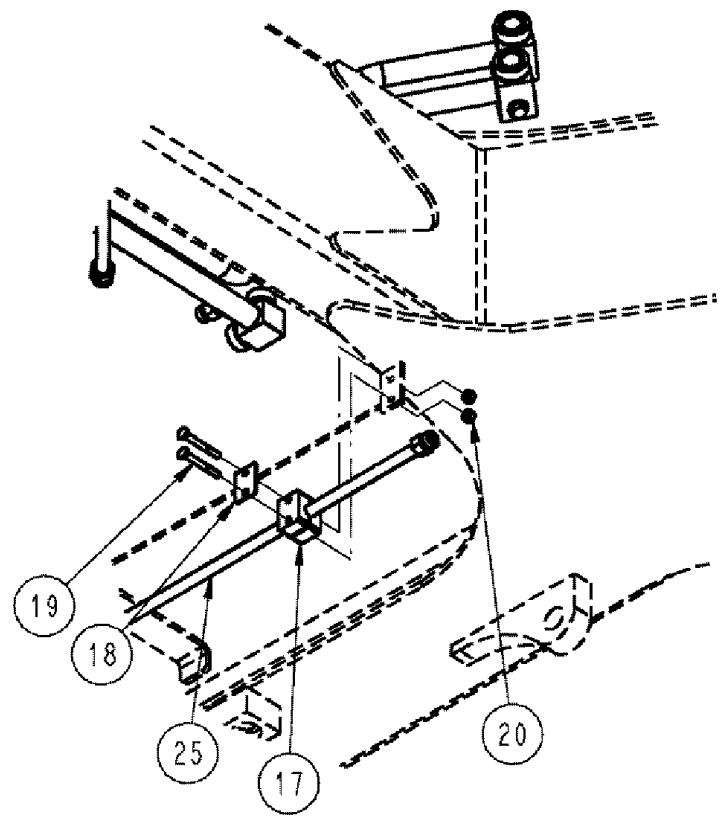
SPX3310 PATRIOT SPRAYER

06-010(01) STEEL LINES GROUP

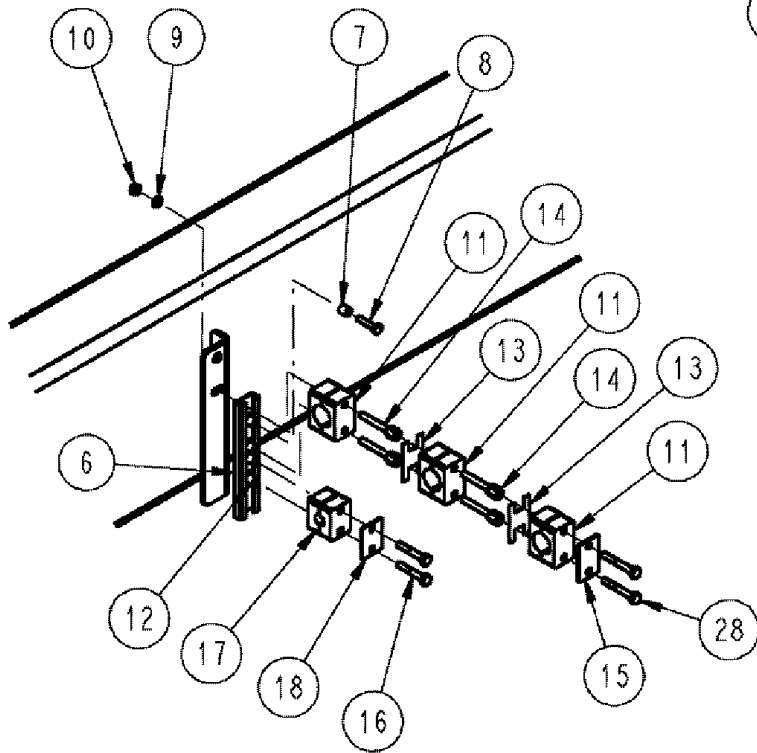
сылка	Номер детали	Кол-во	Описание
1	BN313264	3	PLATE, SAFETY -1/2" TUBE
2	BN307078	6	CLAMP, PAIR-3/8" TUBE
3	BN313263	3	PLATE, SAFETY-3/8" TUBE
4	BN313259	6	BOLT, STACKING, 1/4 x .75
5	BN307079	3	PLATE, TOP, CLAMP-3/8" TUBE
6	BN313247	6	RAIL, 'C', STD DUTY
7	BN316101	6	SPACER, C-RAIL, HYD. TUBE
8	614-6025	6	BOLT, Hex, M6 x 25, 8.8,
9	895-11006	6	WASHER, M6, FLAT
10	832-46406	6	NUT, LOCK, M6 x 1, CI 8, TLN
11	BN307080	15	CLAMP, PAIR-1" TUBE
12	BN313262	30	NUT, C-RAIL (1/4"-20)
13	BN313265	9	PLATE, SAFETY-1" TUBE
14	BN313261	24	BOLT, STACKING, 1/4 x 1.12
15	BN307081	6	PLATE, TOP, CLAMP-1" TUBE
16	413-424	12	BOLT, Hex, 1/4"-20 x 1 1/2", G5,
17	BN29783	11	CLAMP, SINGLE-1/2" TUBE
18	BN29785	8	PLATE, COVER SGL (1/2" TUBE)
19	413-432	4	BOLT, Hex, 1/4"-20 x 2", G5,
20	231-4144	4	NUT, LOCK, 1/4"-20, GB, HH, TLN
21	87268740	1	TUBE, DRIVE PRESSURE
22	87268741	1	TUBE, DRIVE PRESSURE
23	87268742	1	TUBE, DRIVE PRESSURE
24	87268743	1	TUBE, DRIVE PRESSURE
25	BN324491	1	TUBE, STEEL, HYD LINE
26	BN325316	1	TUBE, CASE DRAIN & RETURN
27	BN305997	3	TUBE, STEERING RETURN
28	413-428	12	BOLT, Hex, 1/4"-20 x 1 3/4", G5, HH
29	413-420	6	BOLT, Hex, 1/4"-20 x 1 1/4", G5,
30	87269505	2	TUBE, FUEL LINE



RIGHT FRONT ISO VIEW
(LH FRAME RAIL, 3 PLACES)
SCALE 1:5



BOTTOM RIGHT REAR ISO VIEW
(2 PLACES)
SCALE 1:5

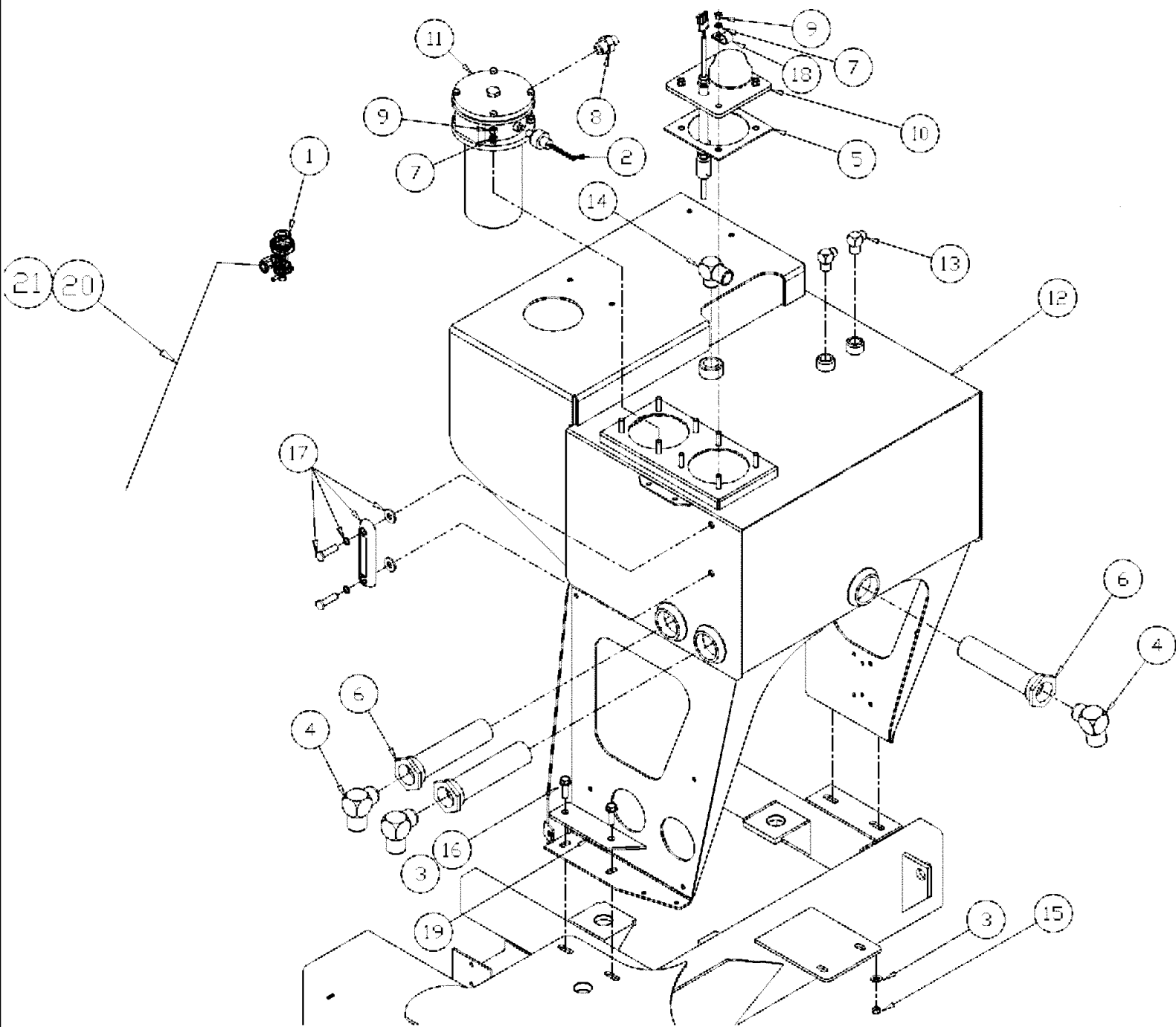


LEFT FRONT ISO VIEW
(RH FRAME RAIL, 3 PLACES)
SCALE 1:5

SPX3310 PATRIOT SPRAYER

06-010(02) STEEL LINES GROUP

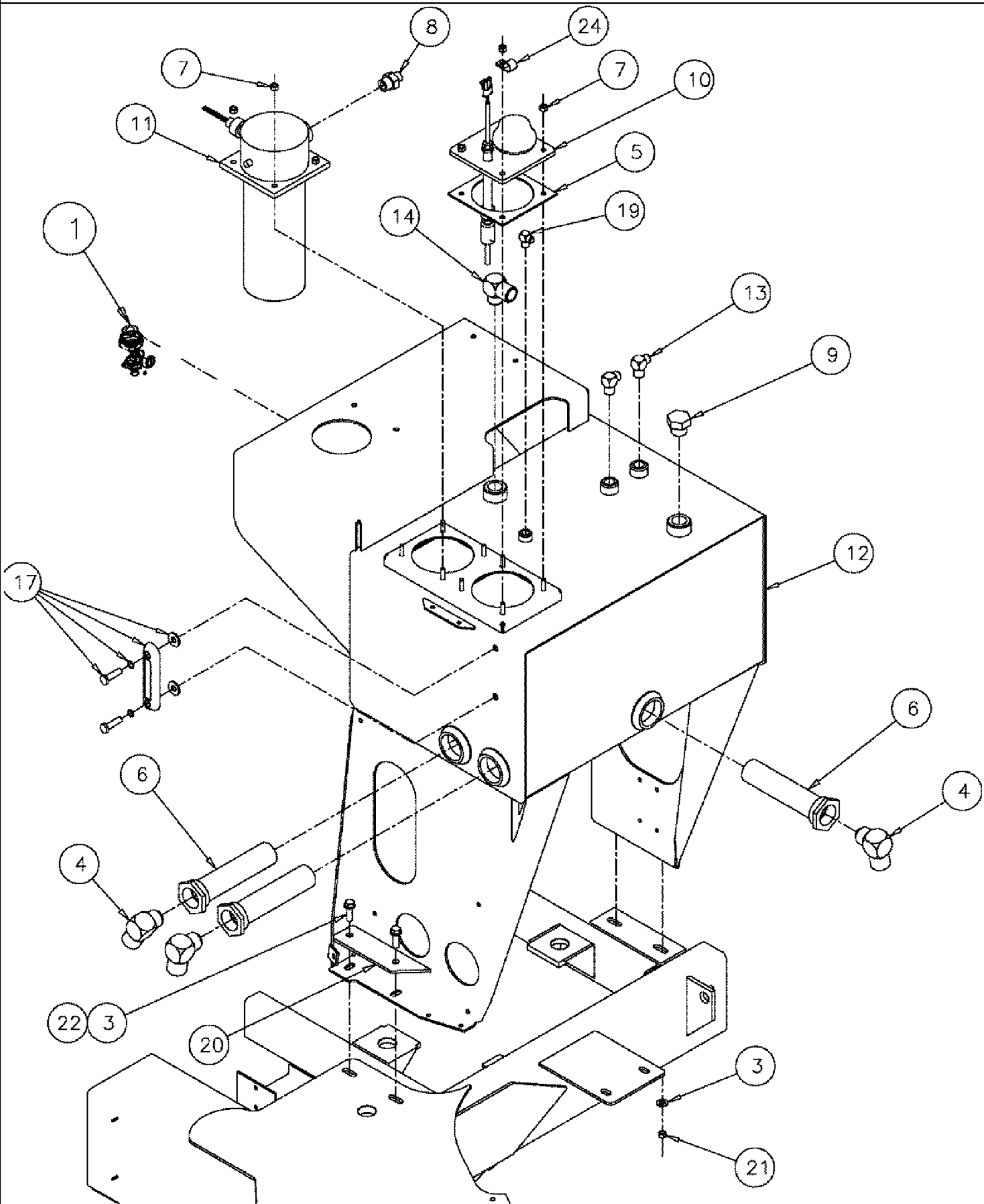
сылка	Номер детали	Кол-во	Описание
1	BN313264	3	PLATE, SAFETY -1/2" TUBE
2	BN307078	6	CLAMP, PAIR-3/8" TUBE
3	BN313263	3	PLATE, SAFETY-3/8" TUBE
4	BN313259	6	BOLT, STACKING, 1/4 x .75
5	BN307079	3	PLATE, TOP, CLAMP-3/8" TUBE
6	BN313247	6	RAIL, 'C', STD DUTY
7	BN316101	6	SPACER, C-RAIL, HYD. TUBE
8	614-6025	6	BOLT, Hex, M6 x 25, 8.8,
9	895-11006	6	WASHER, M6, FLAT
10	832-46406	6	NUT, LOCK, M6 x 1, CI 8, TLN
11	BN307080	15	CLAMP, PAIR-1" TUBE
12	BN313262	30	NUT, C-RAIL (1/4"-20)
13	BN313265	9	PLATE, SAFETY-1" TUBE
14	BN313261	24	BOLT, STACKING, 1/4 x 1.12
15	BN307081	6	PLATE, TOP, CLAMP-1" TUBE
16	413-424	12	BOLT, Hex, 1/4"-20 x 1 1/2", G5,
17	BN29783	11	CLAMP, SINGLE-1/2" TUBE
18	BN29785	8	PLATE, COVER SGL (1/2" TUBE)
19	413-432	4	BOLT, Hex, 1/4"-20 x 2", G5,
20	231-4144	4	NUT, LOCK, 1/4"-20, GB, HH, TLN
21	87268740	1	TUBE, DRIVE PRESSURE
22	87268741	1	TUBE, DRIVE PRESSURE
23	87268742	1	TUBE, DRIVE PRESSURE
24	87268743	1	TUBE, DRIVE PRESSURE
25	BN324491	1	TUBE, STEEL, HYD LINE
26	BN325316	1	TUBE, CASE DRAIN & RETURN
27	BN305997	3	TUBE, STEERING RETURN
28	413-428	12	BOLT, Hex, 1/4"-20 x 1 3/4", G5, HH
29	413-420	6	BOLT, Hex, 1/4"-20 x 1 1/4", G5,
30	87269505	2	TUBE, FUEL LINE



SPX3310 PATRIOT SPRAYER

06-011 OIL TANK GROUP - SERIAL #20056 AND LATER

сылка	Номер детали	Кол-во	Описание
1	87105048	1	DRAINCOCK/TAP, SUPPLY, HYDRAULIC
2	87267808	1	SWITCH, PRESSURE, 25 PSI N/C
3	896-11012	8	WASHER, M13.5 x 24.5 x 3, HT, Z
4	BN302577	3	ELBOW, 20MOR-20MB X 90
5	87272095	1	GASKET, COVER PLATE
6	BN303528	3	STRAINER ASSY., -32MBx-20FB, 100
7	896-15010	8	WASHER, M10 x 24.5 x 3, HT, FLAT
8	BN55352	1	ADAPTER, FT, ADPT, ORXJIC 20-16
9	87344005	8	NUT, PTM10 8
10	87272096	1	SENSOR, LEVEL/TEMP GRP, SEE FIG 06-013
11	87271742	1	BLOCK, FILTER OIL IN-TANK SPX, SEE FIG 06-032
12	87271305	1	RESERVOIR, HYDRAULIC OIL, WELDMENT
13	BN445001	2	FITTING, 12MJ-12MB X 90
14	BN302574	1	ELBOW, 16MOR-16MB X 90
15	87344006	4	NUT, PTM12 8
16	86980423	4	BOLT, M12-1.75 X 40, HH, 8.8
17	BN322594	1	GAUGE, SIGHT W/TEMPERATURE
18	515-23159	1	CLAMP, 5/8", Insul, 3/8" Bolt, P INSUL 10
19	BN300172	2	PLATE,
20	129096A1	1	HOSE, RESERVOIR DRAIN FZG
21	214-1412	1	CLAMP, HOSE, #12, 0.69/1.25 Type F Worm,

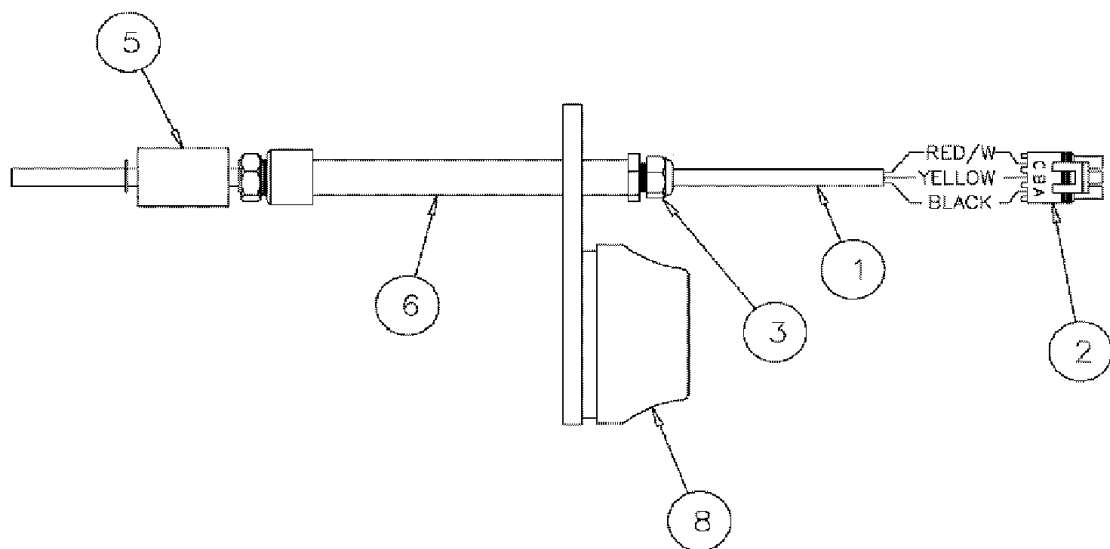
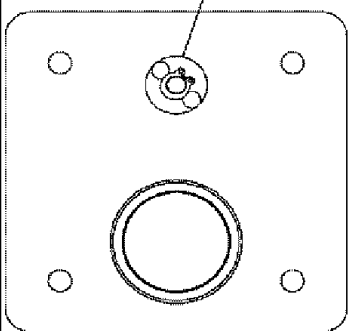


SPX3310 PATRIOT SPRAYER

06-012 OIL TANK GROUP - BEFORE SERIAL #20056

сылка	Номер детали	Кол-во	Описание
1	87105048	1	DRAINCOCK/TAP, SUPPLY, HYDRAULIC
3	896-11012	8	WASHER, M13.5 x 24.5 x 3, HT, FLAT
4	BN302577	3	ELBOW, 20 MOR-20 MB X 90
5	BN302982	1	GASKET, COVER PLATE
6	BN303528	3	STRAINER ASSY., 32 MB X -20 FB, 100
7	825-5148	8	NUT, M8, Flg Ser, HEX
8	BN315162	1	ADAPTER, FT, OR X JIC 24-16
9	BN60479	1	PLUG, 1-5/16-12 O-RING HEX
10	BN322802	1	SWITCH, LEVEL TEMP GRP
11	87270935	1	FILTER, INTANK, SAE 24, 6ABS
12	87270328	1	TANK, OIL TANK
13	BN445001	2	FITTING, 12 MJ-12 MB X 90
14	BN302574	1	ELBOW, 16 MOR-16 MB X 90
17	BN322594	1	GAUGE, SIGHT W/TEMPERATURE
19	BN445003	1	O-RING, 6 MB-6 MJ X 90
20	BN300172	2	PLATE,
21	832-46412	4	NUT, LOCK, M12 x 1.75, CI 8, TLN
22	614-12040	4	BOLT, Hex, M12 x 40, 8.8, Full Thd, HH
24	BN570024	1	CLAMP, VINYL COATED 5/8"

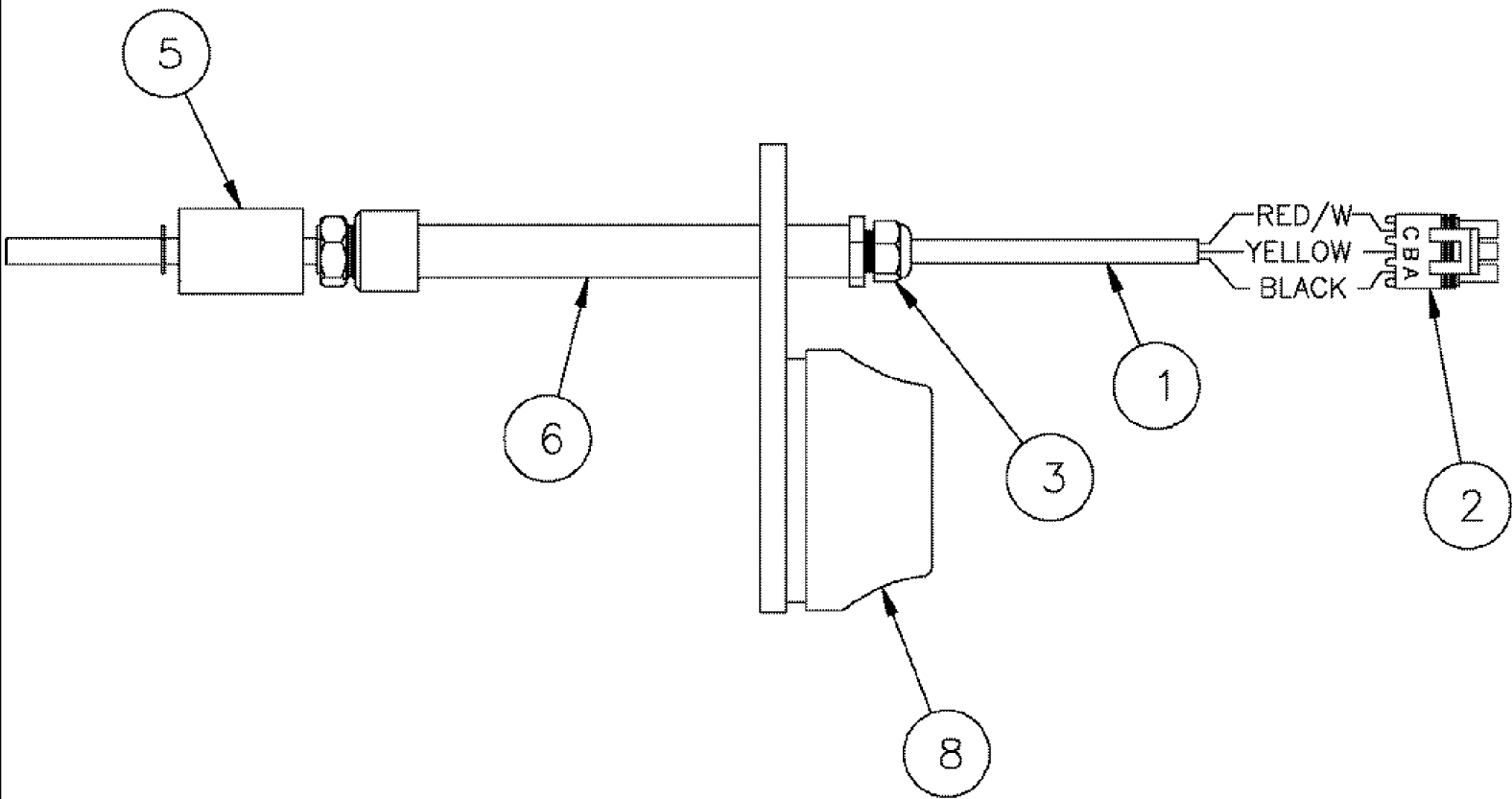
MAGNETS ON THIS
END OF FLOAT



SPX3310 PATRIOT SPRAYER

06-013(01) LEVEL TEMP SWITCH GROUP - SERIAL #20056 AND LATER

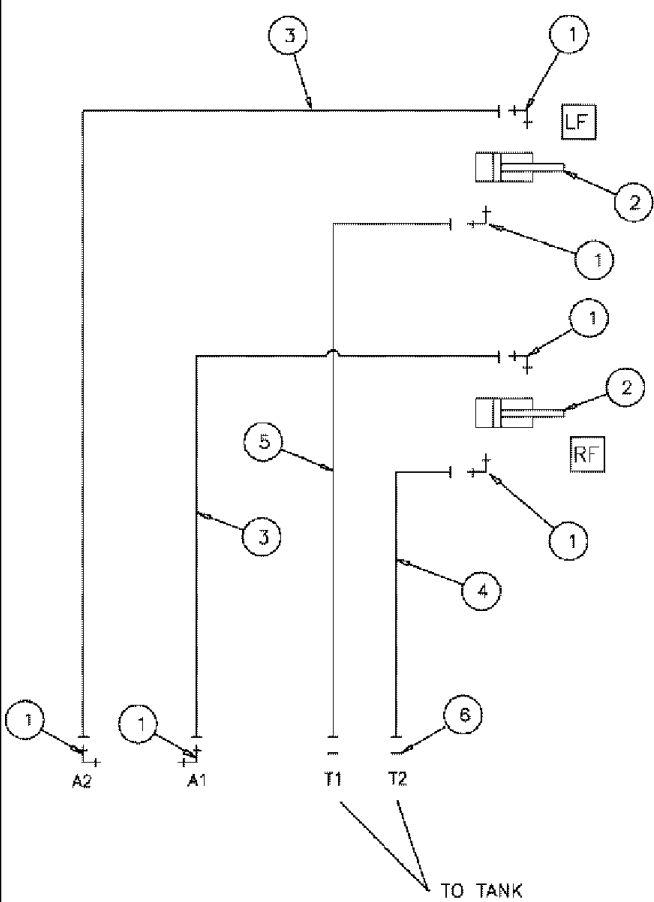
сылка	Номер детали	Кол-во	Описание
1	BN16237		AR TUBE, SHRINK POLY 1/4"
2	BN303121	1	CONNECTOR, ELEC, 3 WPAK TWR
3	BN52326	1	RETAINER, SEAL-3/8 NPT.236 MAX DIA
5	BN305129	1	SENSOR, TEMP-LEVEL, OIL
6	87272097	1	PLATE, TEMP LEVEL, WLDMNT
8	BN304339	1	FILTER, AIR, PRESS VALVE



SPX3310 PATRIOT SPRAYER

06-013(02) LEVEL TEMP SWITCH GROUP - BEFORE SERIAL #20056

сылка	Номер детали	Кол-во	Описание
2	BN303121	1	CONNECTOR, ELEC, 3 WPAK TWR
3	BN52326	1	RETAINER, SEAL-3/8 NPT.236 MAX DIA
5	BN305129	1	SENSOR, TEMP-LEVEL, OIL
6	87272097	1	PLATE, TEMP LEVEL, WLDMNT
8	BN304339	1	FILTER, AIR, PRESS VALVE



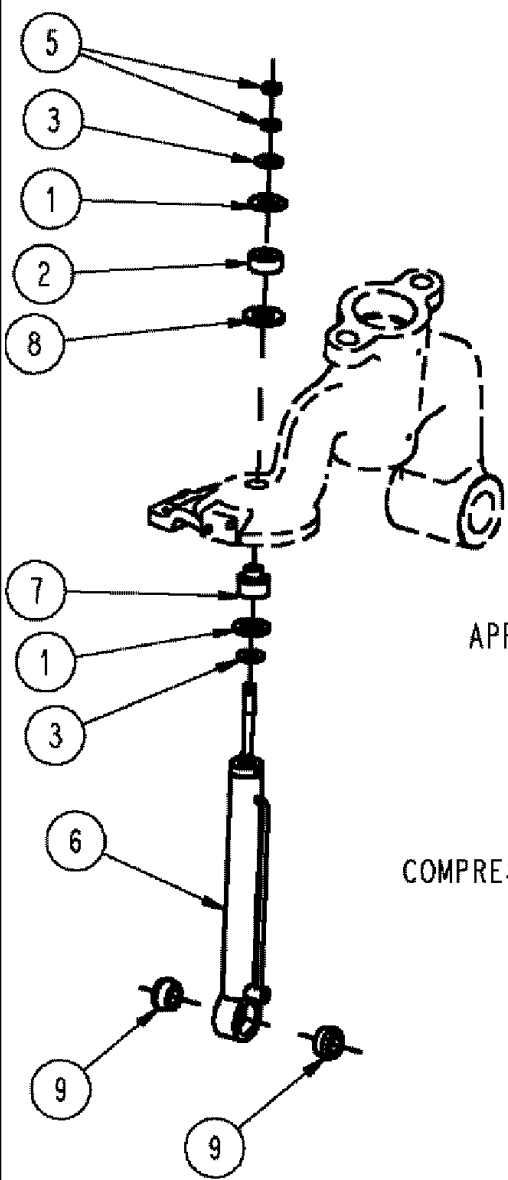
NOTES:

1. SHOCK ASSY (7) TO BE USED FOR REAR SUSPENSION.
2. SECURE SLEEVES (8) AROUND HOSES (3) (4) (5) WHERE THEY PASS THROUGH THE TRAILING LINK.

SPX3310 PATRIOT SPRAYER

06-014 ACTIVE SUSPENSION GROUP

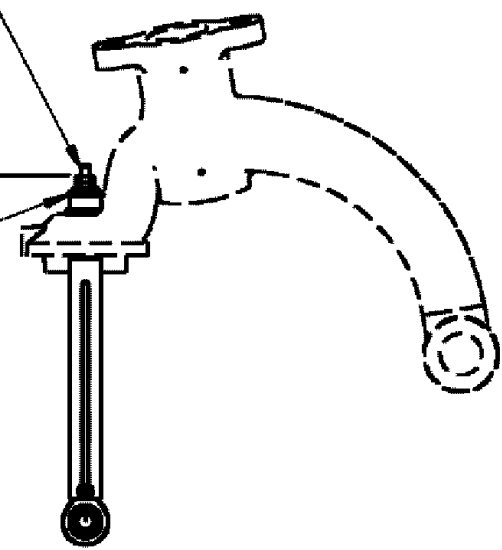
сылка	Номер детали	Кол-во	Описание
1	BN302547	6	ELBOW, 4MOR-4MB X 90
2	87269275	2	SEE FIG 06-015
3	BN313058	2	HOSE ASSY., 4 X 139
4	BN307828	1	HOSE ASSY.,
5	87270607	1	HOSE, 4 X 188
6	BN305411	2	O-RING, FOR -4 FFOR
8	BN313250	2	SUSPENSION, SEE FIG 06-016
8	BN322741	2	SLEEVE, 1.42 ID X 12



APPLY ANTI-SEIZE (10) TO THREADS
BEFORE ASSEMBLY OF NUTS.

COMPRESS RUBBER AND URETHANE 3 MM.

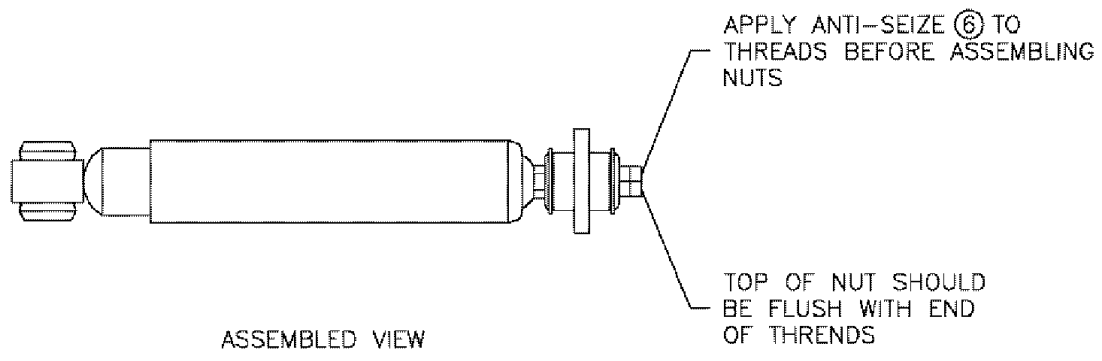
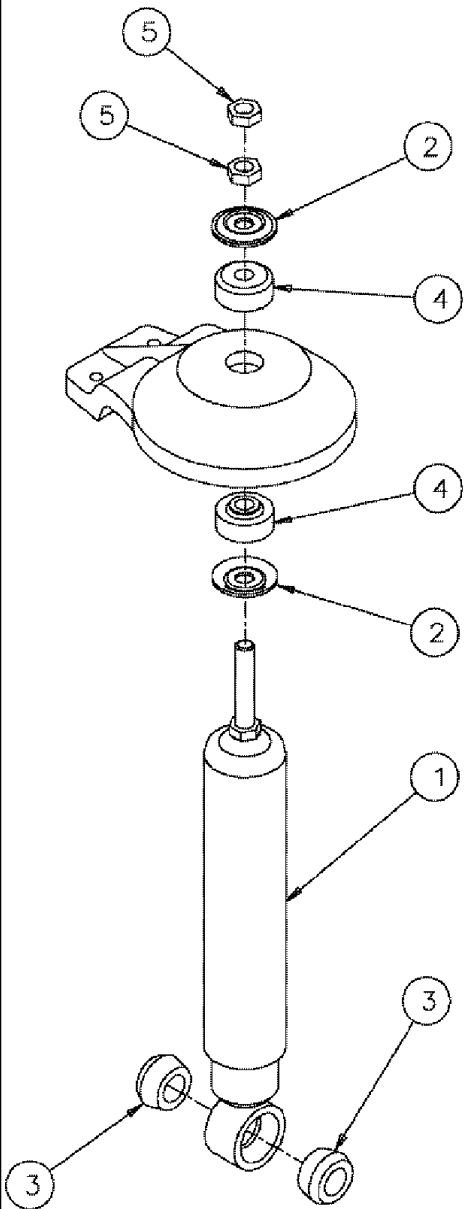
(4)



SPX3310 PATRIOT SPRAYER

06-015 SUSPENSION CYLINDER GROUP

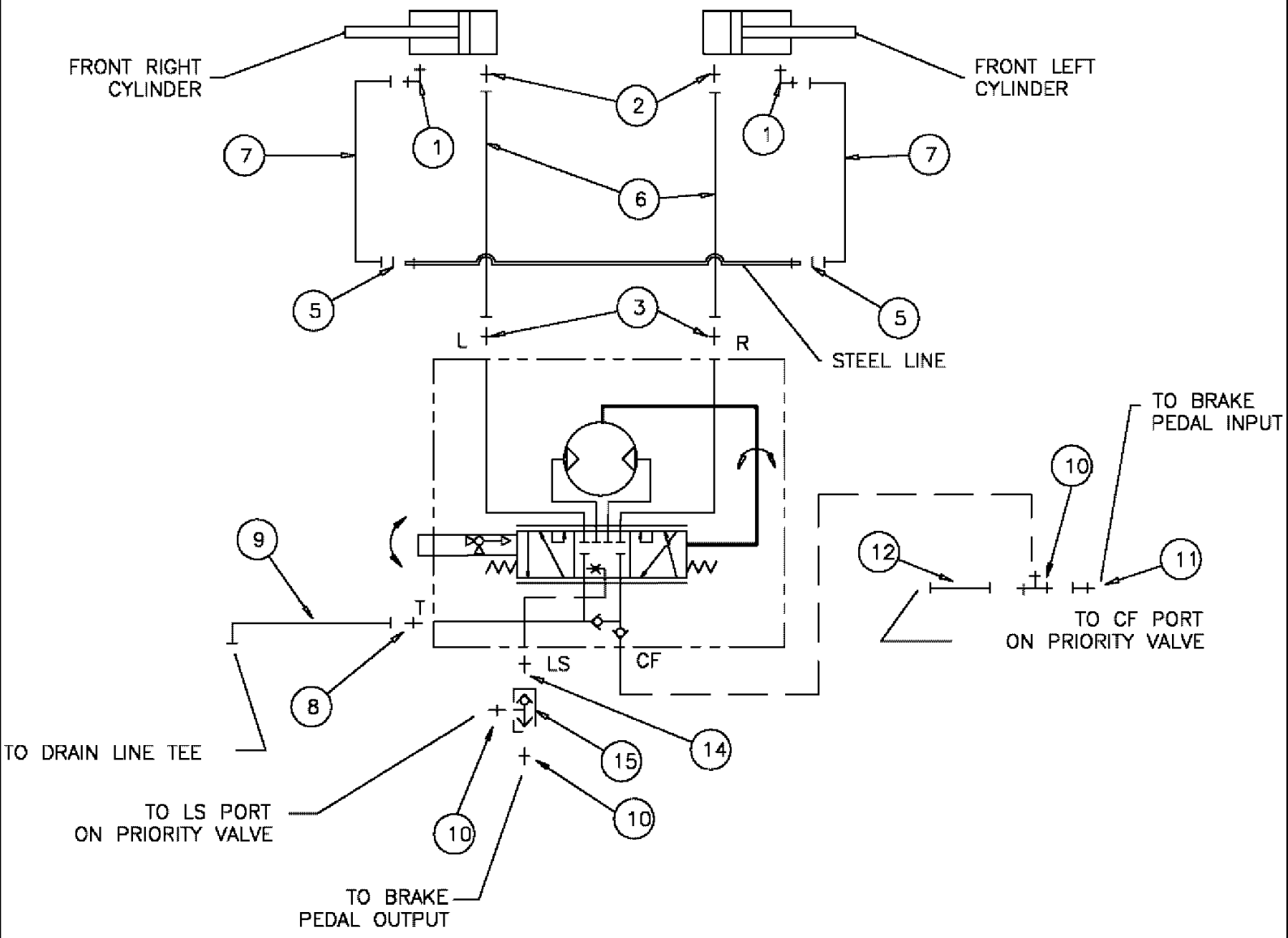
сылка	Номер детали	Кол-во	Описание
1	BN313440	2	WASHER, RETAINER
2	BN313532	1	BUSHING, URETHANE (RED)
3	BN313204	2	WASHER, SPRING, HARDEN 5/8"
5	329-1510	2	NUT, Jam, 5/8"-18, G8,
6	BN320608	1	CYLINDER ASSY., HYD 1.38 X 10.38 X.88, SEE FIG 07-008
7	BN321661	1	BUSHING, PILOT LONG SHOCK
8	BN321990	1	WASHER, SPRING HARDEN 1"
9	87269274	2	SLEEVE, LOWER SHOCK
10	BN55077	AR	ANTISEIZE,



SPX3310 PATRIOT SPRAYER

06-016 SUSPENSION SHOCK ASSEMBLY

сылка	Номер детали	Кол-во	Описание
1	343351A1	1	SHOCK ABSORBER, SINGLE POSITION, ARV
2	BN313440	2	WASHER, RETAINER
3	BN313441	2	BUSHING,
4	BN324082	2	BUSHING, SHOCK INNER
5	329-1510	2	NUT, Jam, 5/8"-18, G8,
6	BN55077	AR	ANTISEIZE,



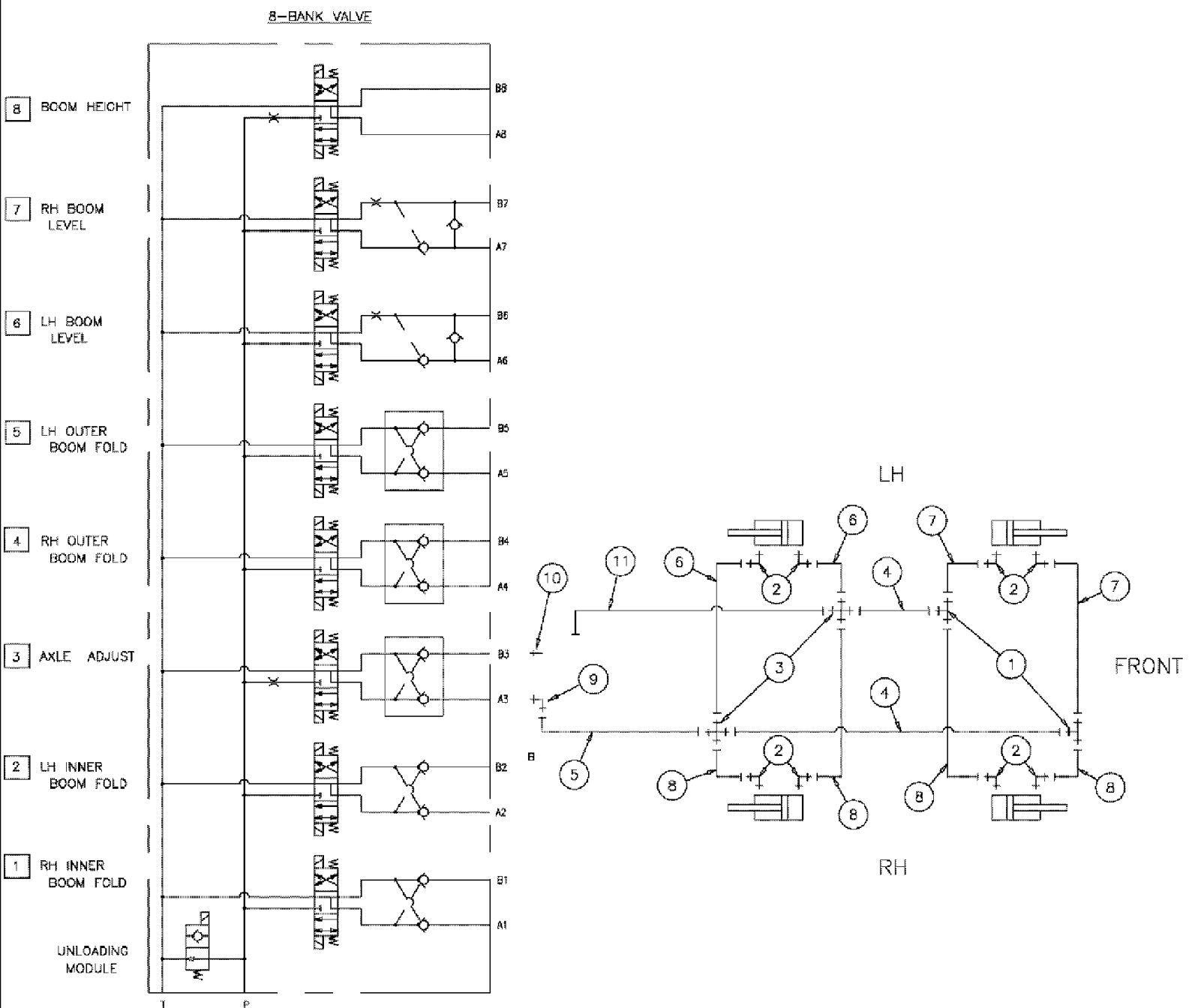
NOTES:

USE (4) (16) & (17) TO FASTEN (6) TO OIL RESERVOIR ON LH SIDE AND SHROUD ON RH SIDE, HOLES ARE PROVIDED.

SPX3310 PATRIOT SPRAYER

06-017 HYDRAULIC GROUP, 2 WHEEL STEER

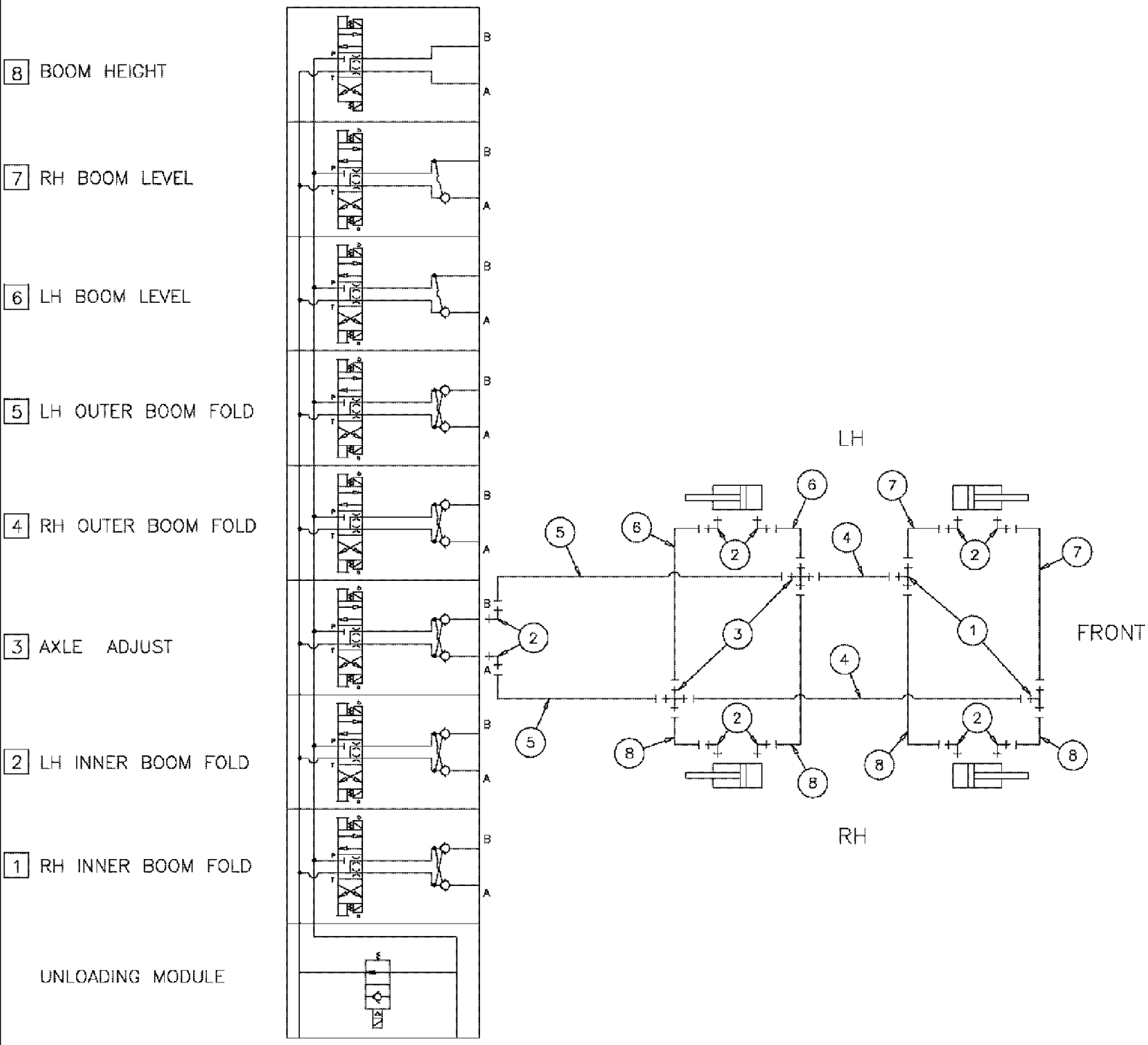
сылка	Номер детали	Кол-во	Описание
1	BN302553	2	ELBOW, 6MOR-6MB X 90
2	BN302646	2	FITTING, 6MOR-6MB
3	BN303940	2	FITTING, 6MOR-8MB45
4	515-23159	3	CLAMP, 5/8", Insul, 3/8" Bolt,
5	BN305412	2	O-RING, FOR -6 FFOR
6	BN316687	2	HOSE, 6 X 103"
7	BN307821	2	HOSE ASSY.,
8	BN302647	1	FITTING, 6MOR-8MB
9	87269785	1	HOSE ASSY., HOSE ASSY -6 X 82
10	BN444005	2	FITTING, 37 FLARE, 04-04
11	BN53714	1	FITTING, RDC, 3/4-16 X 7/16-20 JIC
12	86986320	1	HOSE, 8 X 80
13	BN51586	1	TEE, 3/4-16 "O" RING TO JIC
14	BN310595	1	FITTING, 4MB-4MB
15	343925A1	1	VALVE, HYDRAULIC, SHUTTLE, 5000 PSI
16	832-46410	2	NUT, LOCK, M10 x 1.5, CI 8, TLN
17	614-10025	2	BOLT, Hex, M10 x 25, 8.8, Full Thd,



SPX3310 PATRIOT SPRAYER

06-018 HYDRAULIC GROUP, AXLE ADJUST - SERIAL #20002 AND LATER

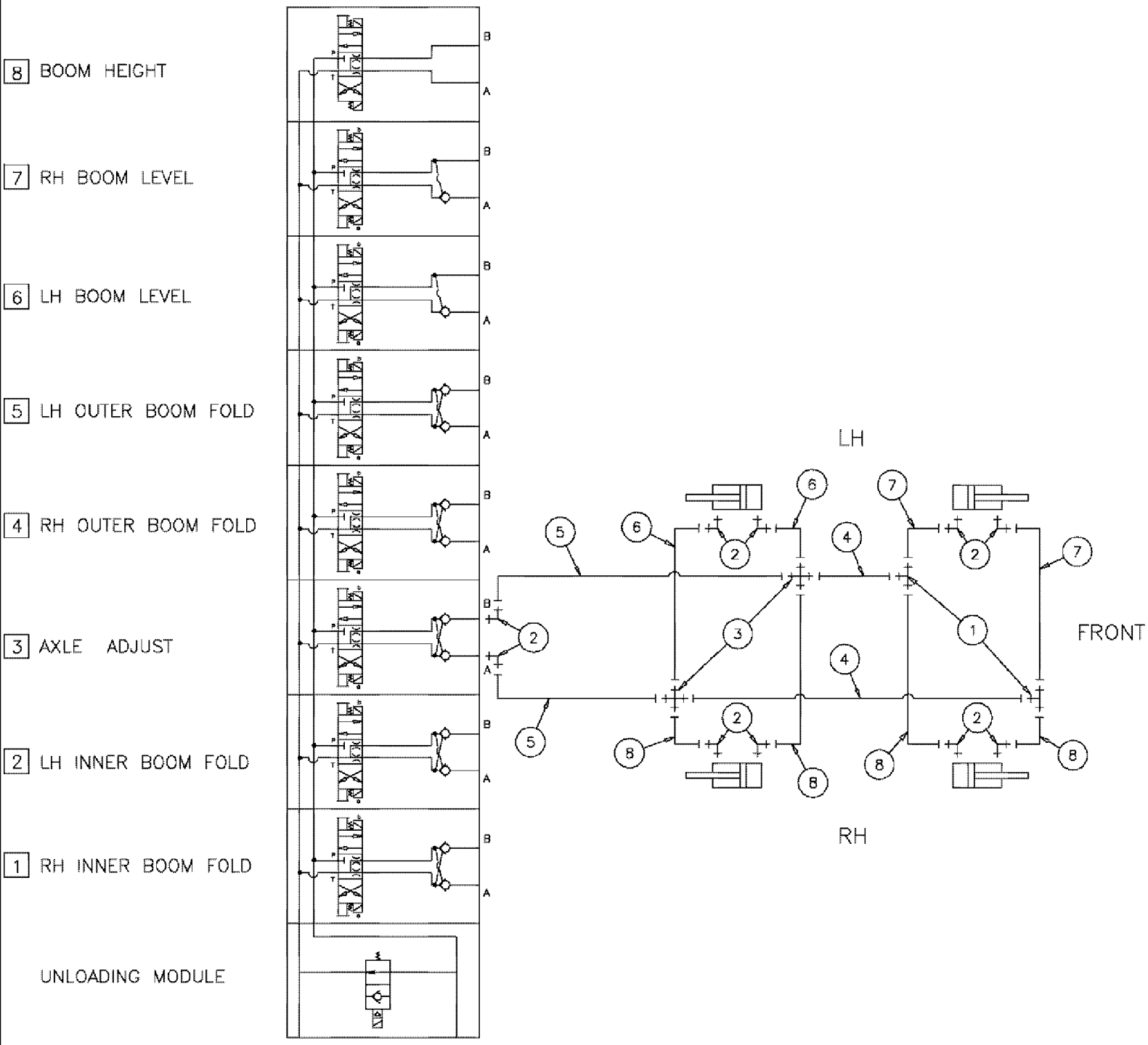
сылка	Номер детали	Кол-во	Описание
1	BN302511	2	FITTING, 4MOR-4MOR-4MOR
2	201-324	8	ELBOW, 90°, 9/16"-18 x 9/16"-18, Adj, ORFS,
3	BN302462	2	FITTING, 4MOR-4MOR-4MOR-4MOR
4	87271826	2	HOSE, 4 X 160"
5	87272227	1	HOSE, 4 X 38"
6	87272036	2	HOSE, 4 X 32"
7	87272037	2	HOSE, 4 X 43"
8	BN307845	4	HOSE ASSY.,
9	BN22160	1	ELBOW, 6MB-4MJ X 90
10	BN51589	1	FITTING, 6MB-4MJ
11	87272228	1	HOSE, 4 X 38"



SPX3310 PATRIOT SPRAYER

06-019 HYDRAULIC GROUP, AXLE ADJUST - SERIAL #7440 AND LATER

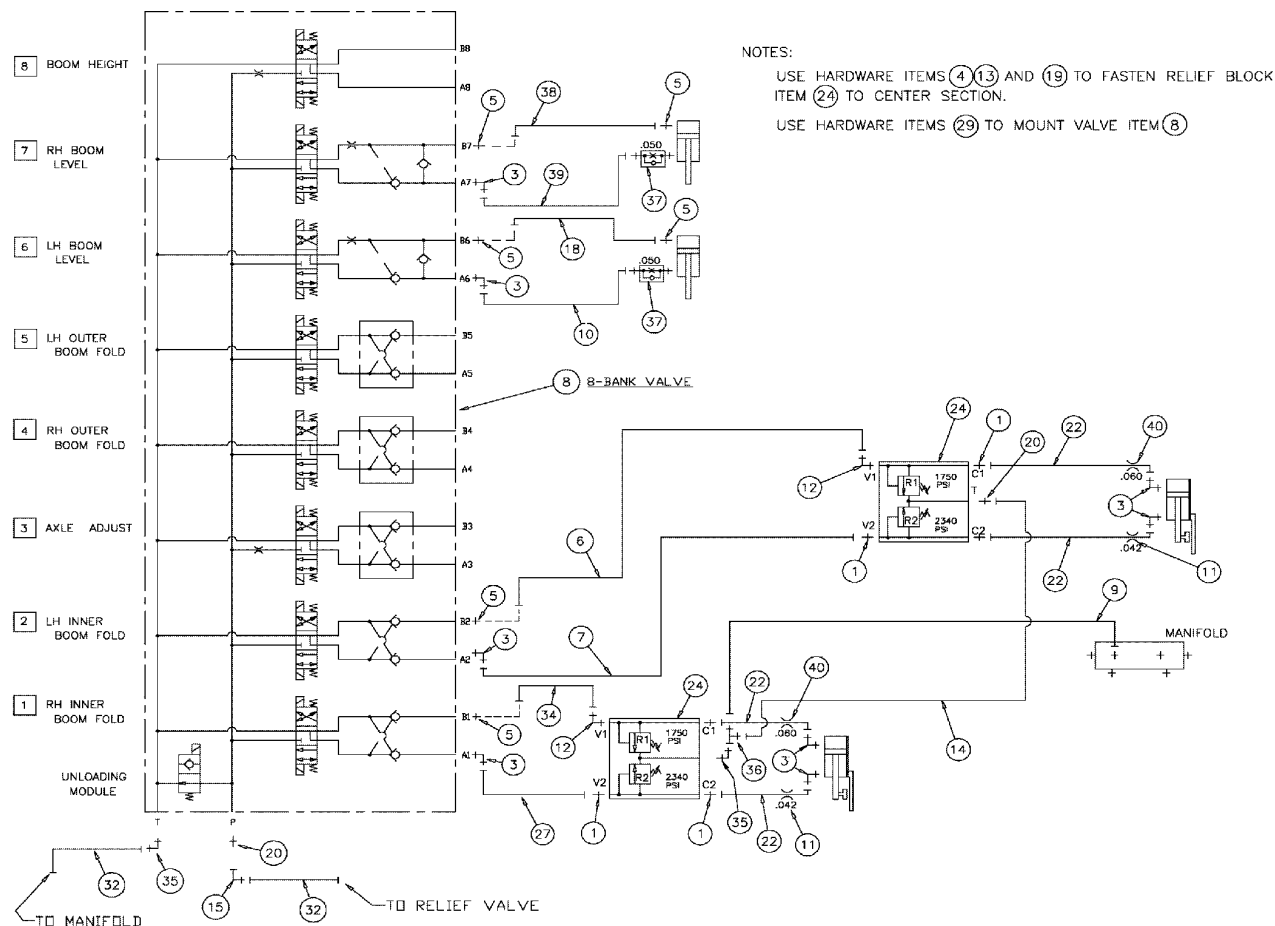
сылка	Номер детали	Кол-во	Описание
1	BN302511	2	FITTING, 4MOR-4MOR-4MOR
2	201-324	10	ELBOW, 90є, 9/16"-18 x 9/16"-18, Adj, ORFS,
3	BN302462	2	FITTING, 4MOR-4MOR-4MOR-4MOR
4	87271826	2	HOSE, 4 X 160"
5	87271827	2	HOSE, 4 X 38"
6	87272036	2	HOSE, 4 X 32"
7	87272037	2	HOSE, 4 X 43"
8	BN307845	4	HOSE ASSY.,



SPX3310 PATRIOT SPRAYER

06-020 HYDRAULIC GROUP, AXLE ADJUST - BEFORE SERIAL #7440

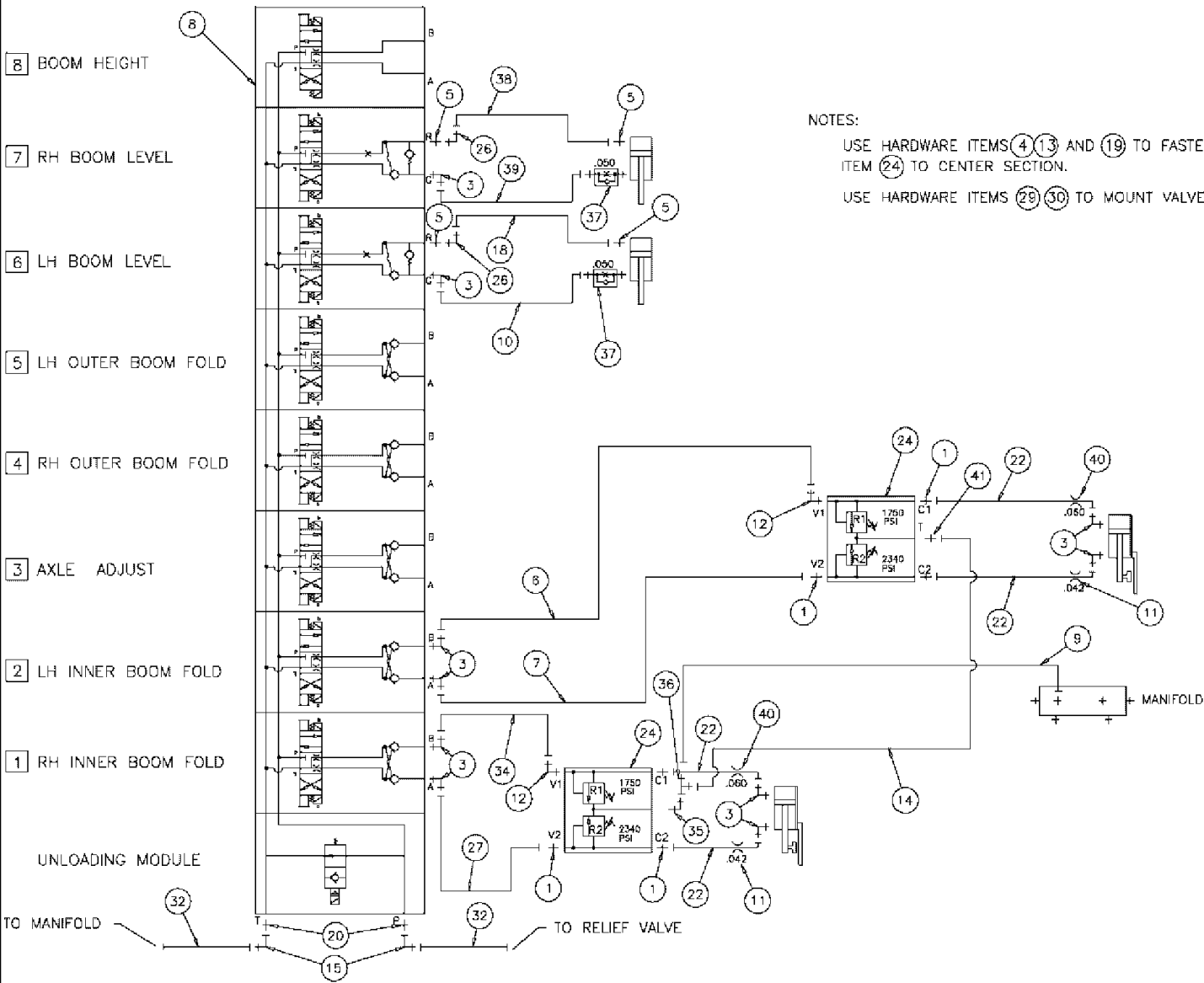
сылка	Номер детали	Кол-во	Описание
1	BN21422	2	TEE, 37 DEG FLARE
2	BN22160	10	ELBOW, 90 6SAE -4 JIC
3	BN54043	2	ADAPTER, CROSS -1/4" JIC
4	BN55143	2	SLEEVE, 1/4 X 170 100 R1
5	BN53824	2	HOSE, 1/4" ID X 38" 100 R1
6	BN55112	2	HOSE ASSY., 1/4" X 32" 100 R1
7	BN46351	2	SLEEVE, H-1/4" ID 100 R1 43"
8	BN55183	4	HOSE ASSY., 1/4 X 23 100 R1



SPX3310 PATRIOT SPRAYER

06-021 BOOM HYDRAULIC GROUP - SERIAL #20002 AND LATER

сылка	Номер детали	Кол-во	Описание
1	BN21249	6	ADAPTER, 8MB-4MJ
3	BN22160	8	ELBOW, 6MB-4MJ X 90
4	496-21034	4	WASHER, 11/32" x 11/16" x 0.89", HDN,
5	BN51589	6	FITTING, 6MB-4MJ
6	87272226	1	SLEEVE, 4 X 195
7	87269480	1	SLEEVE, 4 X 196
8	87271736	1	VALVE SECTION, 8 BANK DEUT, SEE FIG 06-030
9	87271568	1	SLEEVE, 8 X 190
10	87272236	1	SLEEVE, 4 X 291
11	BN319640	2	VALVE, RESTRICTOR, #4 JIC (.042)
12	BN445005	2	O-RING, 90, 37 FLR08
13	87342743	4	BOLT, 5/16-18 X 2-3/4, 5 DOR
14	87269499	1	SLEEVE, 8 X 62
15	BN53713	1	ADAPTER, 3/4-16 JIC 90 DEG
18	87272235	1	HOSE ASSY., 4 X 273
19	231-4145	4	NUT, LOCK, 5/16"-18, GB, HH, TLN
20	BN444004	2	FITTING, 37 FLARE
22	BN67538	4	HOSE ASSY., 1/4" ID X 24"
24	BN322491	2	VALVE SECTION, HYD, DOUBLE RELIEF
27	87269501	1	SLEEVE, 4 X 135
29	614-8020	4	BOLT, Hex, M8 x 20, 8.8,
32	BN53528	2	SLEEVE, 1/2 X 72"100R2
34	87272225	1	SLEEVE, 4 X 142
35	BN53594	2	FITTING, 8MJ-8MB X 90
36	BN53452	1	TEE, FT, TEE, JIC-3/4-16, ML-FML
37	87270151	2	VALVE SECTION, HYD, .050
38	87272237	1	SLEEVE, 4 X 209
39	87272238	1	SLEEVE, 4 X 227
40	87270621	2	ORIFICE, #4 JIC (.060)



NOTES:

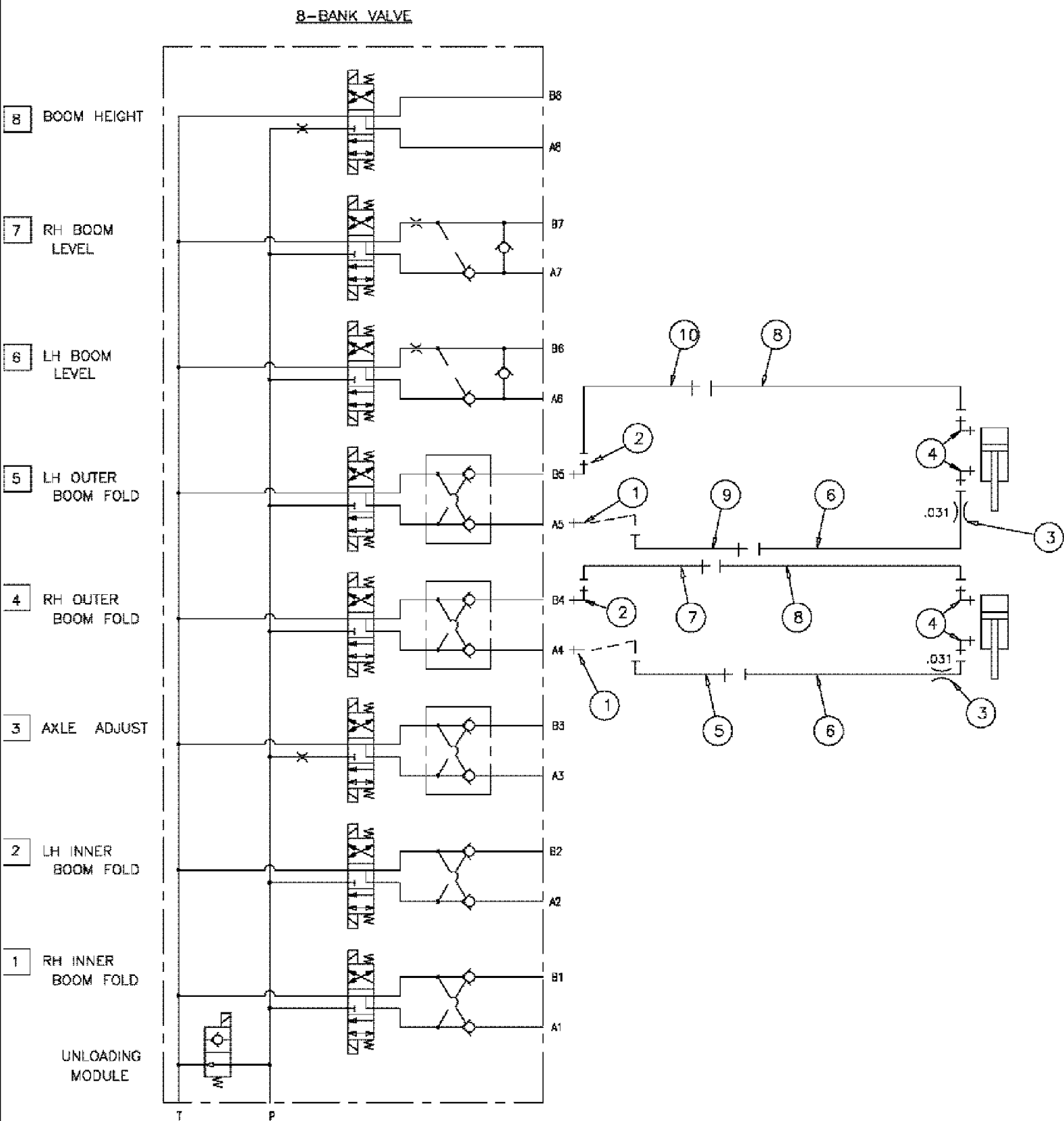
USE HARDWARE ITEMS (4) (3) AND (19) TO FASTEN RELIEF BLOCK ITEM (24) TO CENTER SECTION.

USE HARDWARE ITEMS (28) (30) TO MOUNT VALVE ITEM (8)

SPX3310 PATRIOT SPRAYER

06-022 BOOM HYDRAULIC GROUP - BEFORE SERIAL #20002

сылка	Номер детали	Кол-во	Описание
1	BN21249	6	ADAPTER, FT, SAE, OR, 37D
3	BN22160	10	ELBOW, 90 6SAE -4JIC
4	496-21034	4	WASHER, 11/32" x 11/16" x 0.89", HDN,
5	BN51589	4	FITTING, 6MB-4MJ
6	87269496	1	HOSE, 4 X 195
7	87269480	1	SLEEVE, 4 X 196
8	86986494	1	VALVE, HYDRAULIC, 8 BANK CR, SEE FIG 06-031
9	BN315697	1	HOSE ASSY., 8 X 190"
10	87272236	1	SLEEVE, 4 X 278
11	BN319640	2	VALVE, RESTRICTOR, #4 JIC (.042)
11	BN319640	4	VALVE, RESTRICTOR, #4 JIC (.042), INDICATES OLD PART NUMBER OR CAN ORDER NEWER PART NUMBER LISTED ABOVE
12	BN445005	2	O-RING, 90, 37FLR08
13	413-540	4	BOLT, Hex, 5/16"-18 x 2 1/2", G5,
14	87269499	1	SLEEVE, 8 X 62
15	BN53707	2	FITTING, FT, E, 90D, 3/4-16 JIC ML & FML
18	87270153	1	HOSE, 4 X 258
19	231-4145	4	NUT, LOCK, 5/16"-18, GB, HH, TLN
20	BN60440	2	ADAPTER, STR "O" RING
22	BN67538	4	HOSE ASSY., 1/4" ID X 24"
24	BN322491	2	VALVE SECTION, HYD, DOUBLE RELIEF, SEE FIG 06-041
26	BN55333	2	ADAPTER, 4 JIC, SWIVEL, 90
27	87269501	1	SLEEVE, 4 X 142
29	413-412	4	BOLT, Hex, 1/4"-20 x 3/4", G5, Full Thd,
30	BN50052	4	NUT, 1/4-20 WHIZ LOCK SS
32	BN53528	2	SLEEVE, 1/2 X 72" 100 R2
34	87269479	1	HOSE, 4 X 135
35	BN53594	2	FITTING, 8MJ-8MB X 90
36	BN53452	1	TEE, FT, TEE, JIC-3/4-16, ML-FML
37	87270151	2	VALVE SECTION, HYD, .050
38	BN319200	1	HOSE, 4 X 182"
39	87270173	1	HOSE, 4 X 200
40	87270621	2	ORIFICE, #4 JIC (.060)



SPX3310 PATRIOT SPRAYER

06-023 BOOM OUTER FOLD HYDRAULIC GROUP - SERIAL #20002 AND LATER

сылка	Номер детали	Кол-во	Описание
1	BN22160	2	ELBOW, 6MB-4MJ X 90
2	BN51589	2	FITTING, 6MB-4MJ
3	BN324317	2	VALVE, RESTRICTOR, .032, -6 JIC
4	BN445003	4	O-RING, 6MB-6MJ X 90
5	87272230	1	SLEEVE, HOSE ASSY, 4 X 184
6	87272232	2	SLEEVE, HOSE ASSY, 4 X 275
7	87272229	1	SLEEVE, HOSE ASSY, 4 X 186
8	87272231	2	SLEEVE, HOSE ASSY, 4 X 256
9	87272234	1	SLEEVE, HOSE ASSY, 4 X 256
10	87272233	1	SLEEVE, HOSE ASSY, 4 X 258

8 BOOM HEIGHT

7 RH BOOM LEVEL

6 LH BOOM LEVEL

5 LH OUTER BOOM FOLD

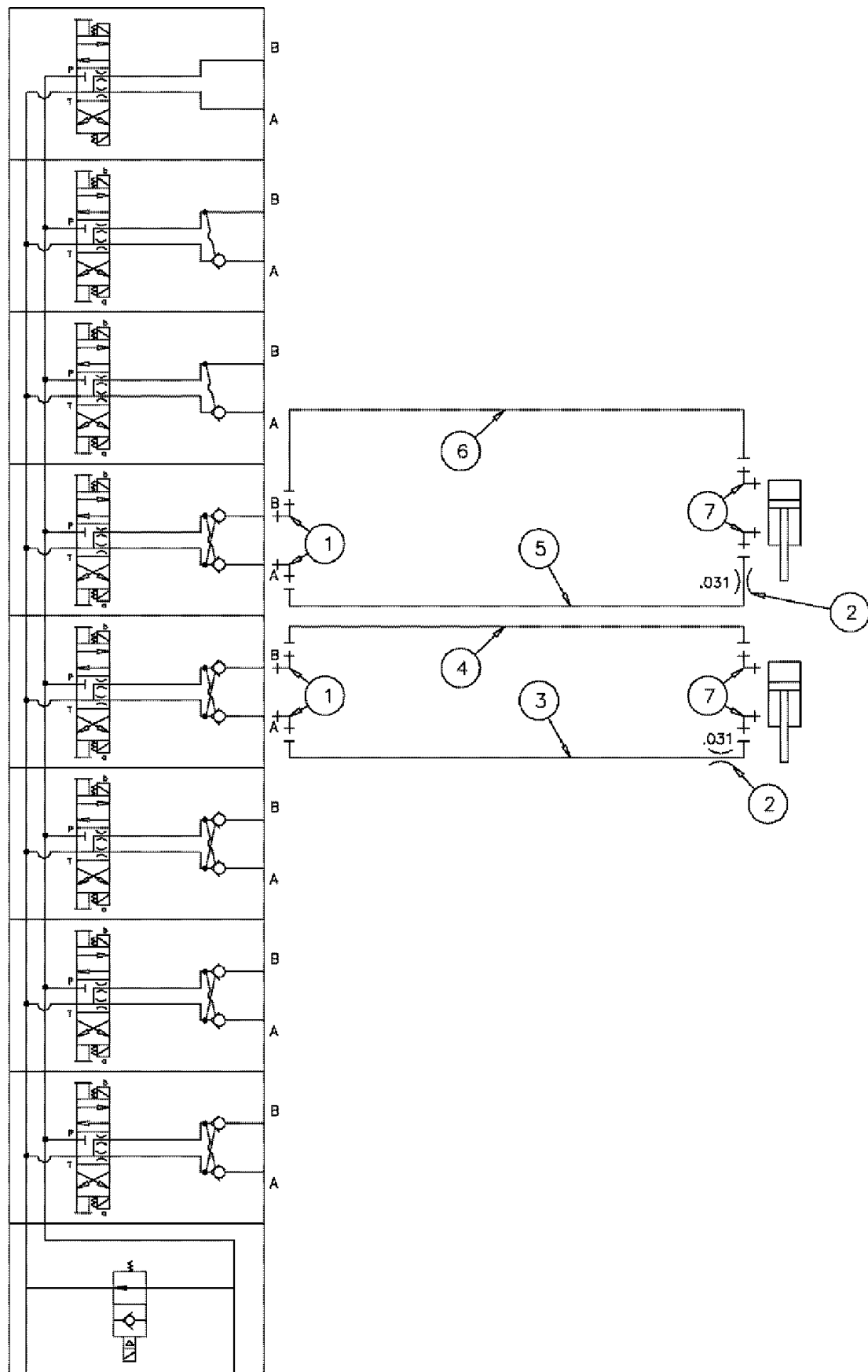
4 RH OUTER BOOM FOLD

3 AXLE ADJUST

2 LH INNER BOOM FOLD

1 RH INNER BOOM FOLD

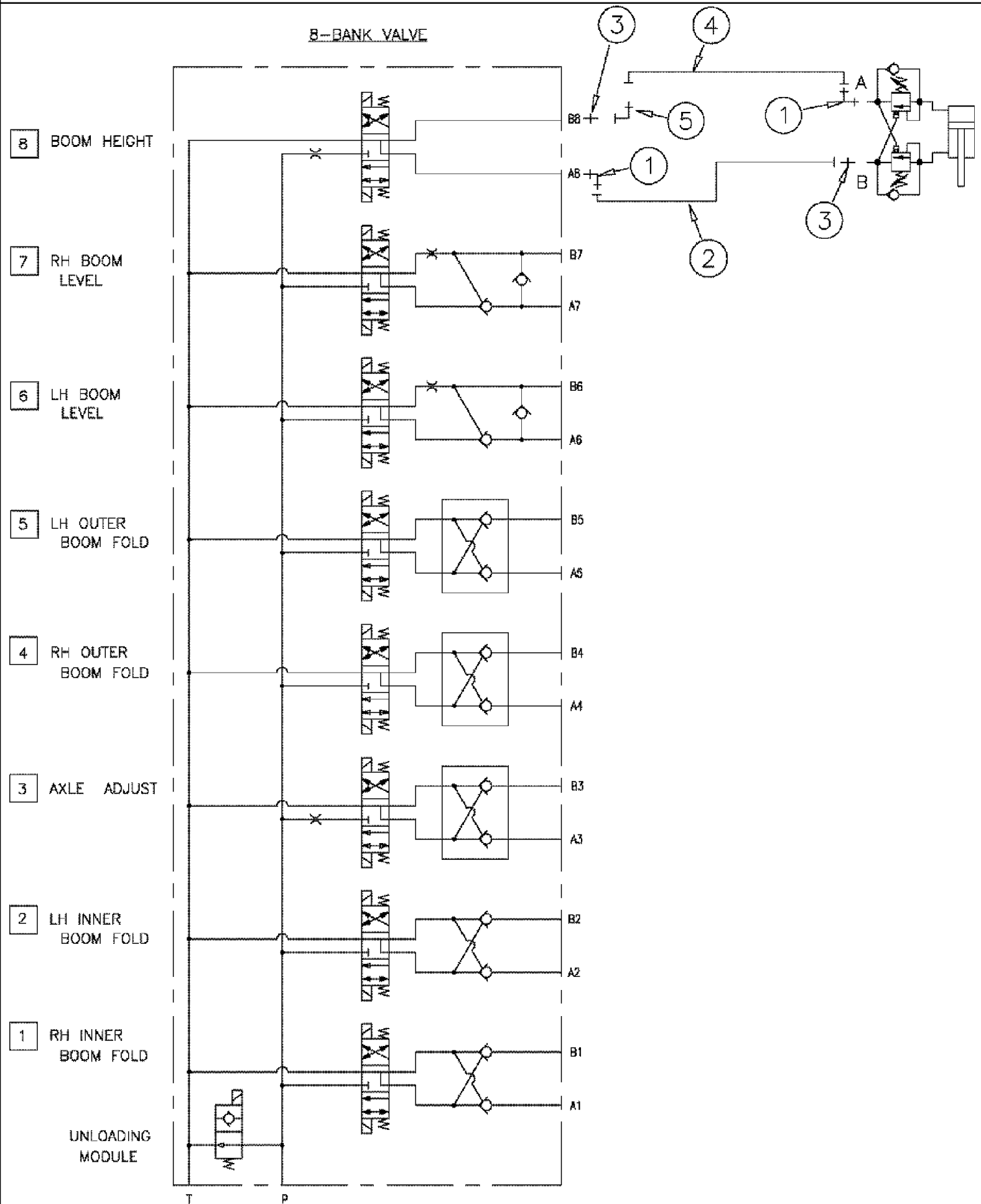
UNLOADING MODULE



SPX3310 PATRIOT SPRAYER

06-024 BOOM OUTER FOLD HYDRAULIC GROUP - BEFORE SERIAL #20002

сылка	Номер детали	Кол-во	Описание
1	BN22160		AR ELBOW, 90 -6 SAE -4 JIC
2	BN324317		AR VALVE, RESTRICTOR, 0032, -6JIC
3	87271567		AR HOSE, 4 X 470"
4	87271566		AR HOSE, 4 X 452"
5	87269777		AR HOSE, 4 X 540"
6	87269778		AR HOSE, 4 X 525"
7	BN445003		AR O-RING, 6 MB-6 MJ X 90



SPX3310 PATRIOT SPRAYER

06-025 BOOM HEIGHT HYDRAULIC GROUP - SERIAL #20002 AND LATER

сылка	Номер детали	Кол-во	Описание
1	BN22160	2	ELBOW, 6 MB-4 MJ X 90
2	BN316645	1	HOSE ASSY., 4 X 66"
3	BN51589	2	FITTING, 6MB-4MJ
4	BN54178	1	HOSE ASSY., 1/4" ID X 66" 100 R1
5	BN55333	1	ADAPTER, 4 JIC, SWIVEL, 90

8 BOOM HEIGHT

7 RH BOOM LEVEL

6 LH BOOM LEVEL

5 LH OUTER BOOM FOLD

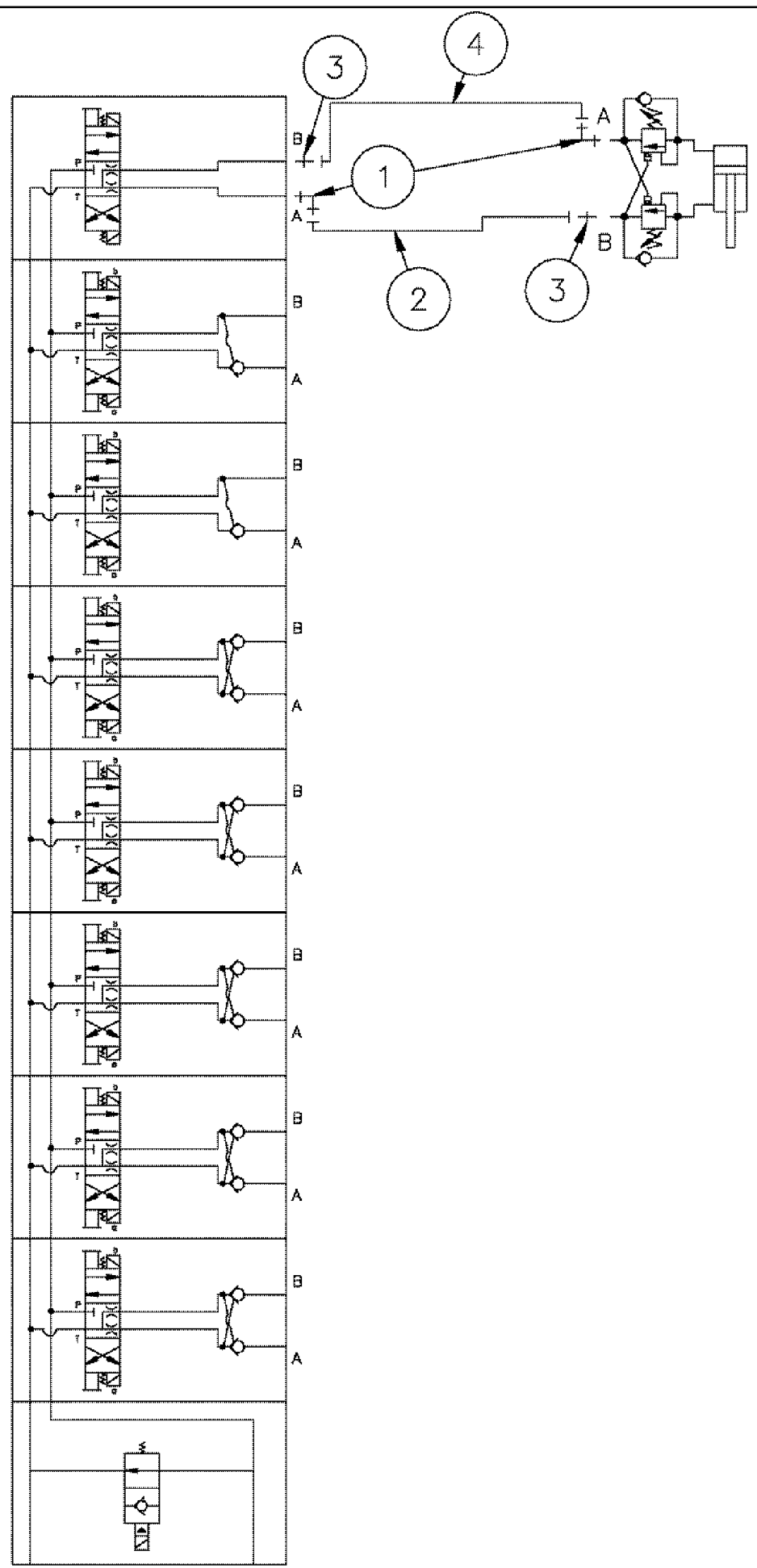
4 RH OUTER BOOM FOLD

3 AXLE ADJUST

2 LH INNER BOOM FOLD

1 RH INNER BOOM FOLD

UNLOADING MODULE



SPX3310 PATRIOT SPRAYER

06-026 BOOM HEIGHT HYDRAULIC GROUP - BEFORE SERIAL #20002

сылка	Номер детали	Кол-во	Описание
1	BN22160	2	ELBOW, 90 6 SAE -4 JIC
2	BN316645	1	HOSE ASSY., 4 X 66"
3	BN51589	2	FITTING, STR, 37 FLR X 9/16 OR
4	BN54178	1	HOSE ASSY., 1/4" ID X 66" 100 R1
5	342104A1	2	VALVE, COUNTER BALANCE

TO RELIEF VALVE

TO LIQUID VALVE

TO INNER BOOM
FOLD RELIEF

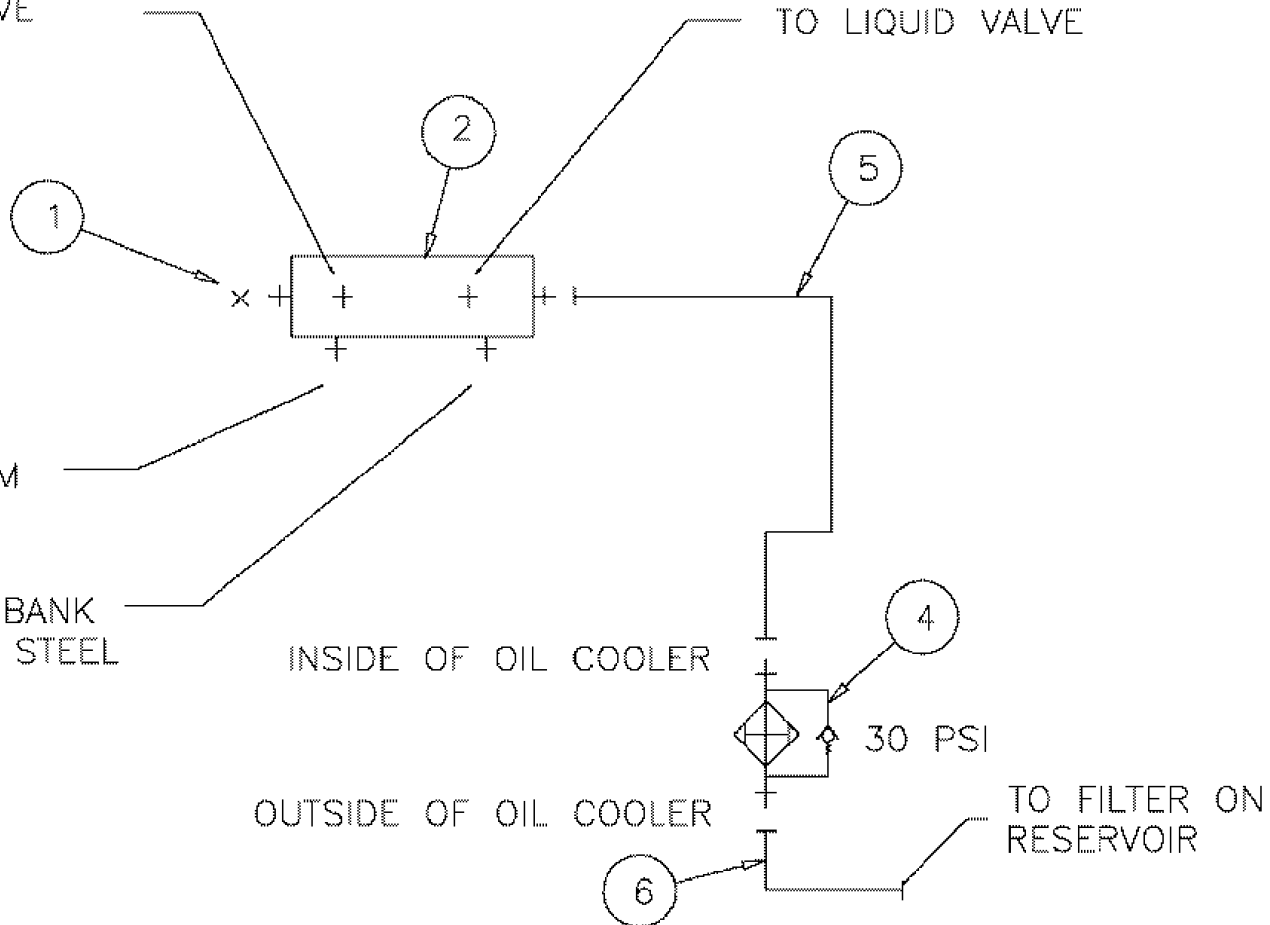
TO 8 BANK
VALVE STEEL
LINE

INSIDE OF OIL COOLER

OUTSIDE OF OIL COOLER

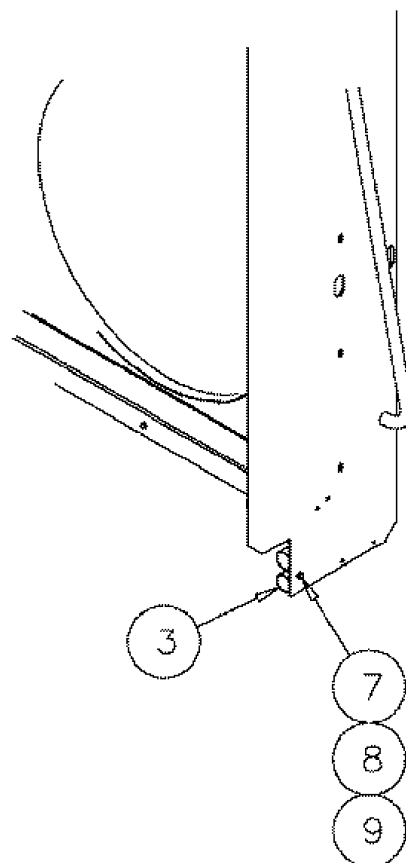
30 PSI

TO FILTER ON
RESERVOIR



NOTES:

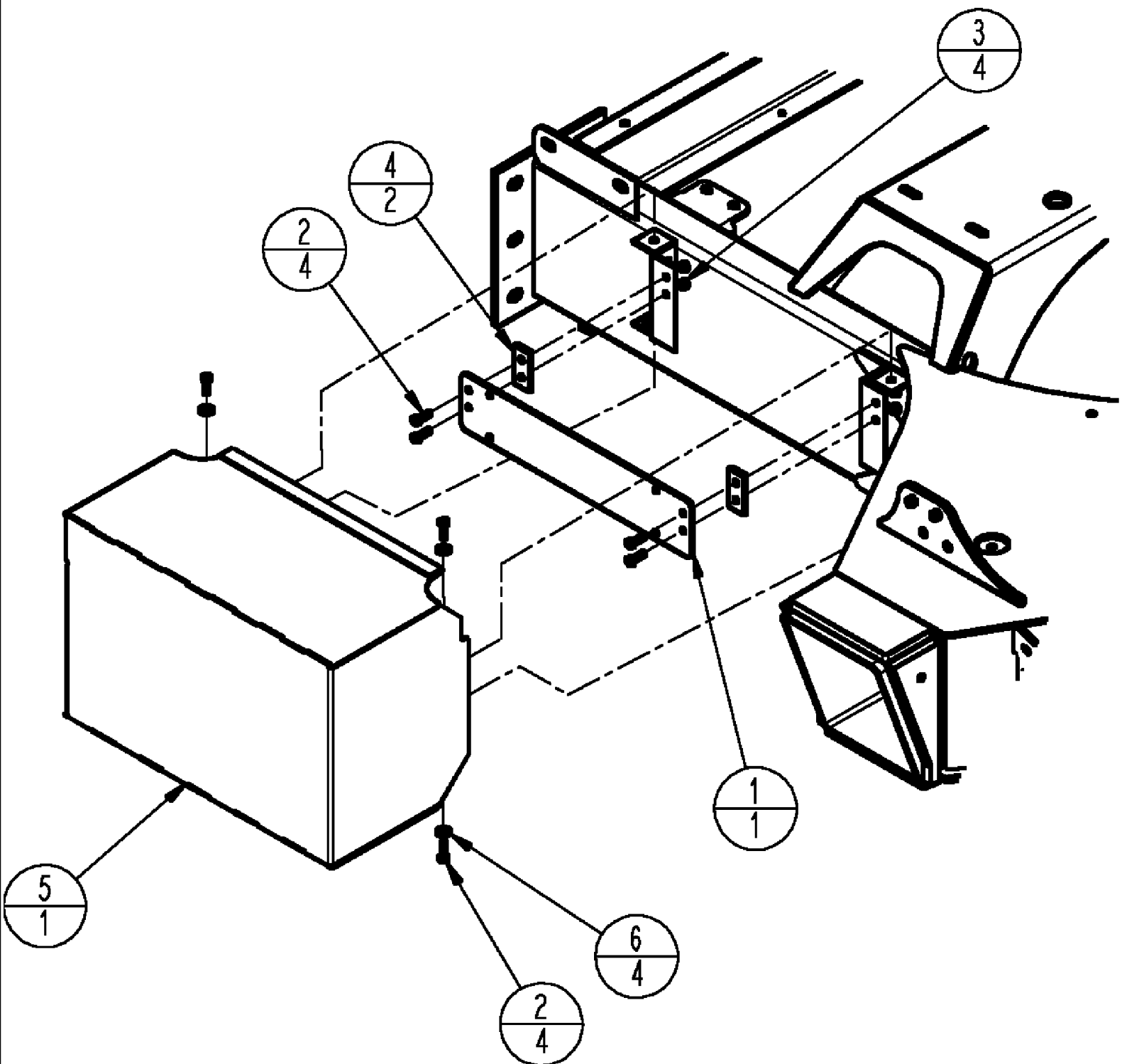
- 1) USE ITEM 7 TO SECURE ITEM 2 TO FRAME.
- 2) SECURE HOSES 5 & 6 USING ITEMS 3, 7, 9 & 8 IN LOCATION SHOWN.



SPX3310 PATRIOT SPRAYER

06-027 OIL COOLER GROUP

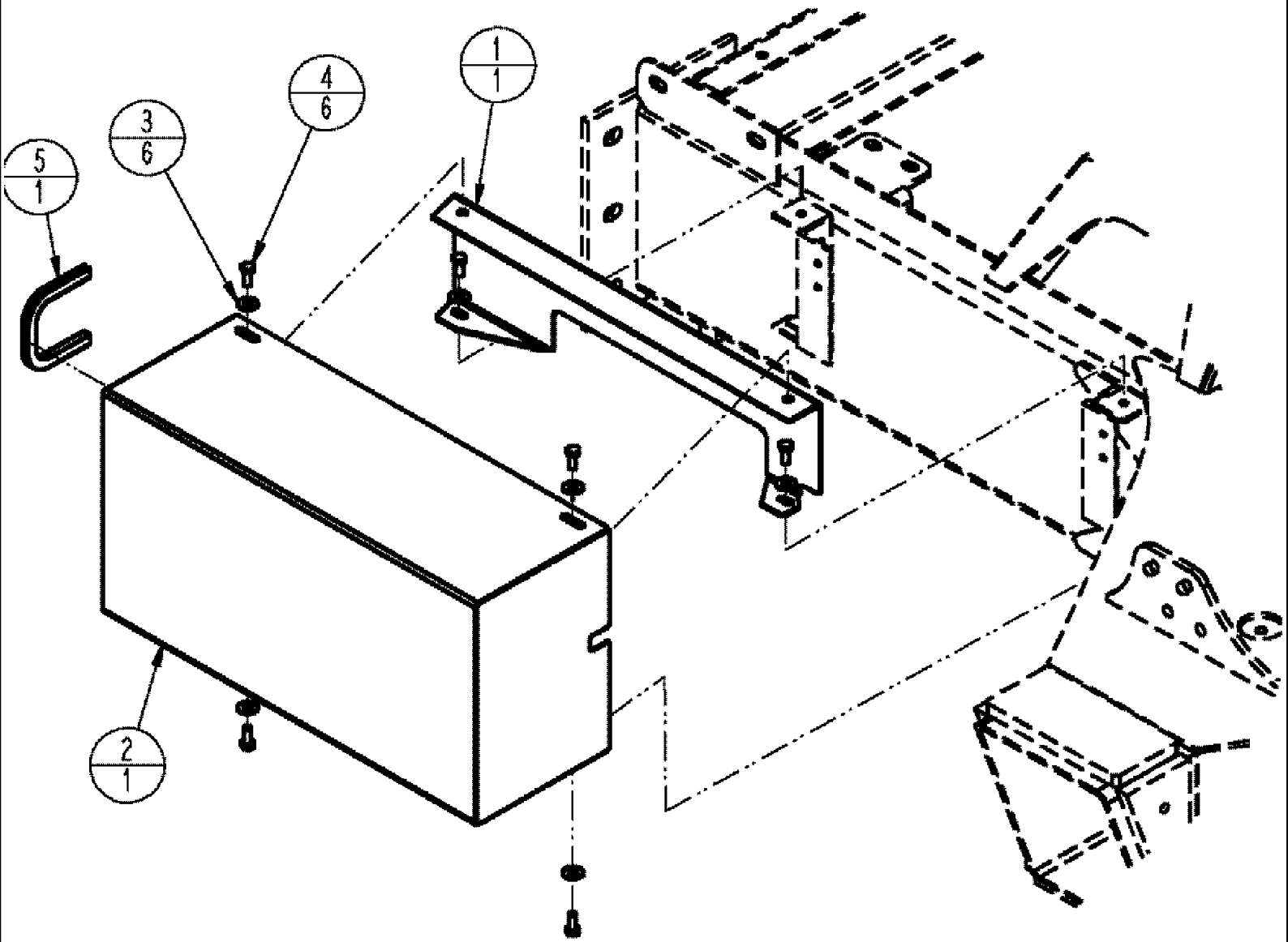
сылка	Номер детали	Кол-во	Описание
1	BN22240	2	CAP, 12 JIC
2	BN67245	1	MANIFOLD, HYD RETURN
3	515-23381	2	CLAMP, 1 1/2", Insul, 3/8" Bolt, P-STYLE, DIA
4	BN314786	1	COOLER, OIL, SPX 3200
5	BN323675	1	SLEEVE, 16 X 55"
6	BN317055	1	SLEEVE, 16 X108
7	832-46408	3	NUT, LOCK, M8 x 1.25, CI 8, TLN
8	614-8025	1	BOLT, Hex, M8 x 25, 8.8,
9	896-15008	1	WASHER, M8 x 21.5 x 2.5, HT, ZND



SPX3310 PATRIOT SPRAYER

06-028 VALVE BANK MOUNTING GROUP - SERIAL #20002 AND LATER

сылка	Номер детали	Кол-во	Описание
1	87272239	1	PLATE, MTG-VALV BANK
2	BN50232	8	BOLT, 5/16-18 X 1, HH, SS
3	87343959	4	NUT, PT 5/16-18 DIRB
4	87272733	2	SPACER, VALVE MOUNT
5	87398981	1	COVER, VALVE BANK BOX , ASN 20656



SPX3310 PATRIOT SPRAYER

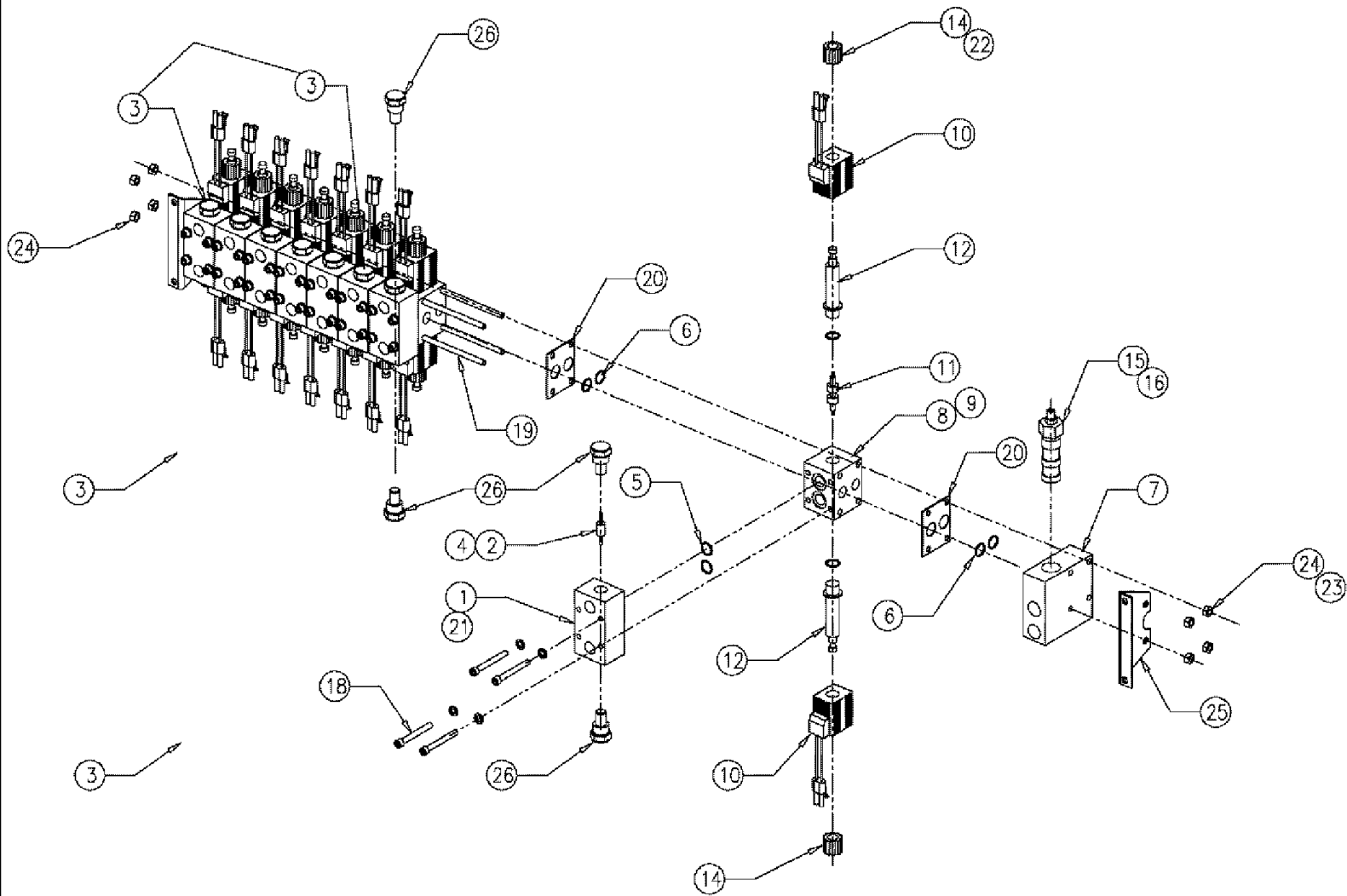
06-029 VALVE BANK COVER GROUP - BEFORE SERIAL #20002

сылка	Номер детали	Кол-во	Описание
1	87272254	1	BRACKET, VALVE SHLD , ASN 7410
	BN319558	1	BRACKET, VALVE BANK SHLD, INDICATES OLD PART NUMBER OR CAN ORDER NEWER PART NUMBER LISTED ABOVE
2	87272253	1	SHIELD, VALVE BANK , ASN 7410
	BN319146	1	SHIELD, VALVE BANK, INDICATES OLD PART NUMBER OR CAN ORDER NEWER PART NUMBER LISTED ABOVE
3	BN50142	6	WASHER, 5/16, FW, SS
4	BN50476	6	BOLT, 5/16-18 X.75, HH, SS
5	87269920	1	COVER, VALVE COVER

SPX3310 PATRIOT SPRAYER

06-030 VALVE, 8 BANK DEUTSCH - SERIAL #20002 AND LATER

сылка	Номер детали	Кол-во	Описание
1	120459A1	4	VALVE, A CHECK CARTRIDGE
2	86556843	2	PISTON,
3	87269960	2	VALVE SECTION, CHECK CVO8
4	87269961	1	VALVE SECTION, CHECK DC10
5	87269962	2	VALVE SECTION, CHECK DC08
6	87269963	2	VALVE SECTION, CHECK PC08
7	87269964	1	ELECTRO-VALVE, SV10-21
8	BN311928	2	VALVE, SOLENOID, #10, 3POS4WAY SV10-47D-0-N-00
9	87269966	5	COIL,
10	87269967	6	ELECTRO-VALVE, CHECK SV08
11	87269968	12	COIL,
	87269971	1	KIT, SEALS, SEAL SK08-2X, (NOT SHOWN)
	87269972	1	KIT, SEALS, SEAL SK10-4X, (NOT SHOWN)
	87269973	1	KIT, SEALS, SEAL SK08-4X, (NOT SHOWN)
	87269974	1	KIT, SEALS, SEAL SK08-3X-TM, (NOT SHOWN)
	87269975	1	KIT, SEALS, SEAL SK10-2X, (NOT SHOWN)



NOTE:

ITEM #21, 2 REFERENCES THE SINGLE PO CHECK BODY
 ITEM #4, 1 REFERENCES THE DUAL PO CHECK BODY
 ITEM #9 REFERENCES THE END SECTION

SPX3310 PATRIOT SPRAYER

06-031 VALVE 8 BANK DIRECTIONAL - BEFORE SERIAL #20002

сылка	Номер детали	Кол-во	Описание
1	BN98677	5	BLOCK, FOR 29345A (DUAL)
2	BN98679	5	RACE, PISTON-CHK VALV DUAL 29345
3	BN300970	10	VALVE, CHECK-100 LB. WTRM
4	BN98680	2	PISTON, CHK VALV SING 29345
5	BN98225	14	O-RING, STACKNG VLV #29345
6	BN98226	16	O-RING, SANDWICH VLV#29345
7	BN98336	1	VALVE, HYDRAULIC, VALVE BLOCK, UNLOAD
8	BN66709	7	VALVE, HYDRAULIC, DIRECTIONAL, MIDDLE
9	BN66710	1	DIRECTIONAL, END
10	BN98222	16	COIL, W/WIRE LEAD & PACK-END
15	86986520	1	COIL, LEAD, 12VDC
16	86986519	1	VALVE, SOLENOID, WATERMAN
18	86986510	28	SCREW, 1/4-20 X 1.75, SHCS, SS
19	BN24156	4	TIE-ROD, THREADED, THREADED, 1/4-20 X 17.75
20	86986508	8	PLATE, ANODIZED
21	BN318802	2	VALVE, HYDRAULIC, VALVE, SINGLE PO REL
22	86986509	16	CAP, VINYL, VALVE BANK
23	BN50139	8	WASHER, 1/4 SPRING LOCK
24	231-4144	8	NUT, LOCK, 1/4"-20, GB, HH, TLN
25	BN67858	2	MOUNTING PARTS, WATERMAN
26	87270614	4	VALVE, CHECK, VALVE, 5 PSI

SPX3310 PATRIOT SPRAYER

06-032 LOADSHARE MANIFOLD - SERIAL #20002 AND LATER

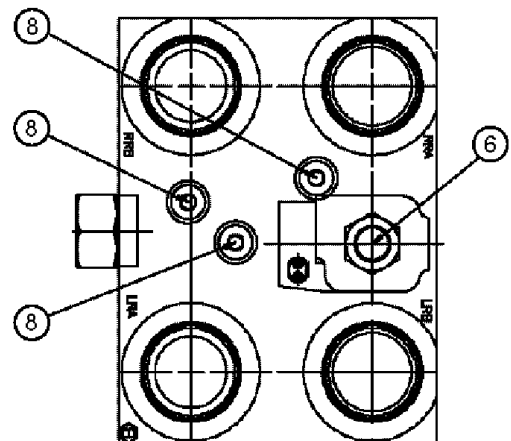
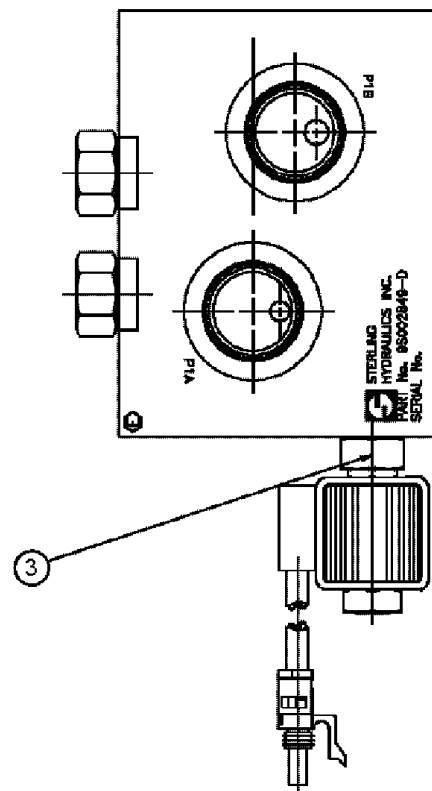
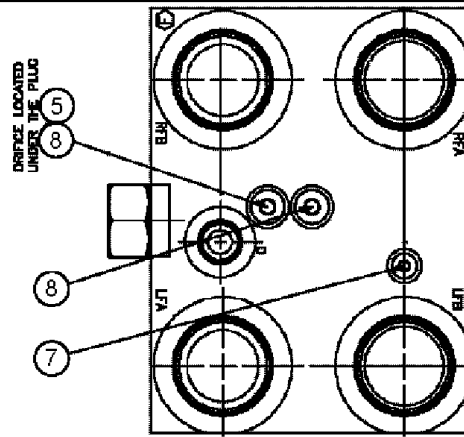
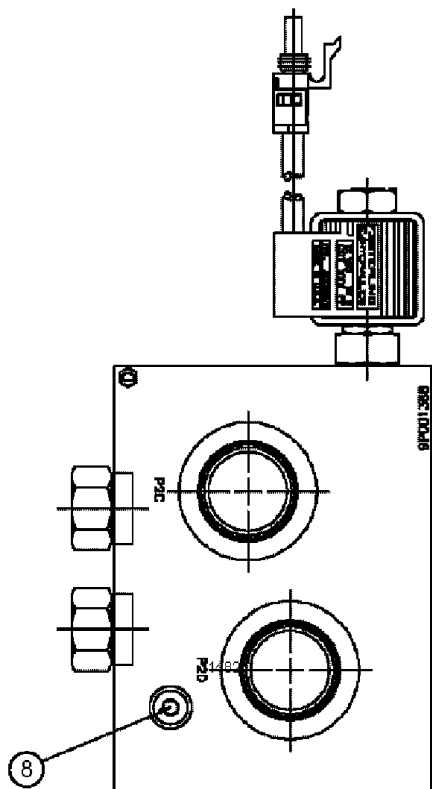
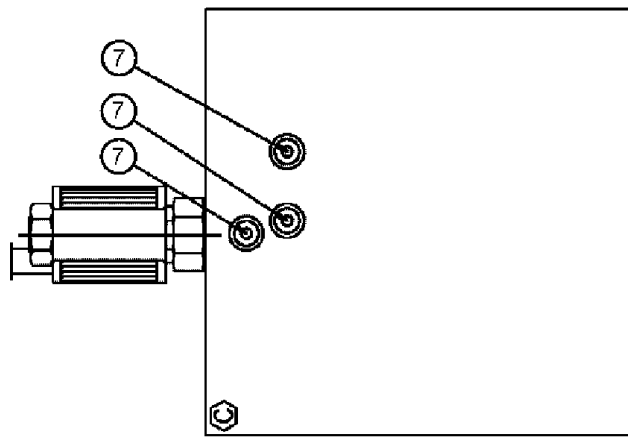
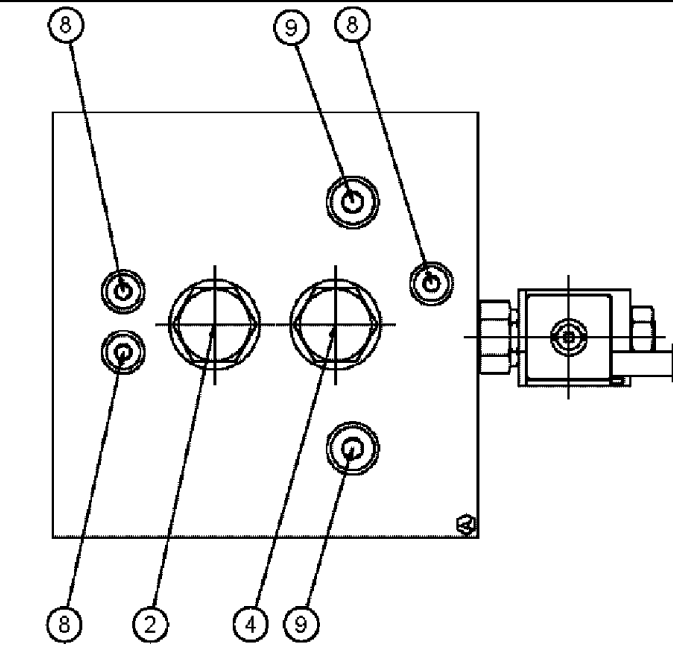
сылка	Номер детали	Кол-во	Описание
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87269977		1	KIT, SEALS, SEAL SK08-3X-MM
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87269966		1	COIL,
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87269969		1	ORIFICE, ORIFICE
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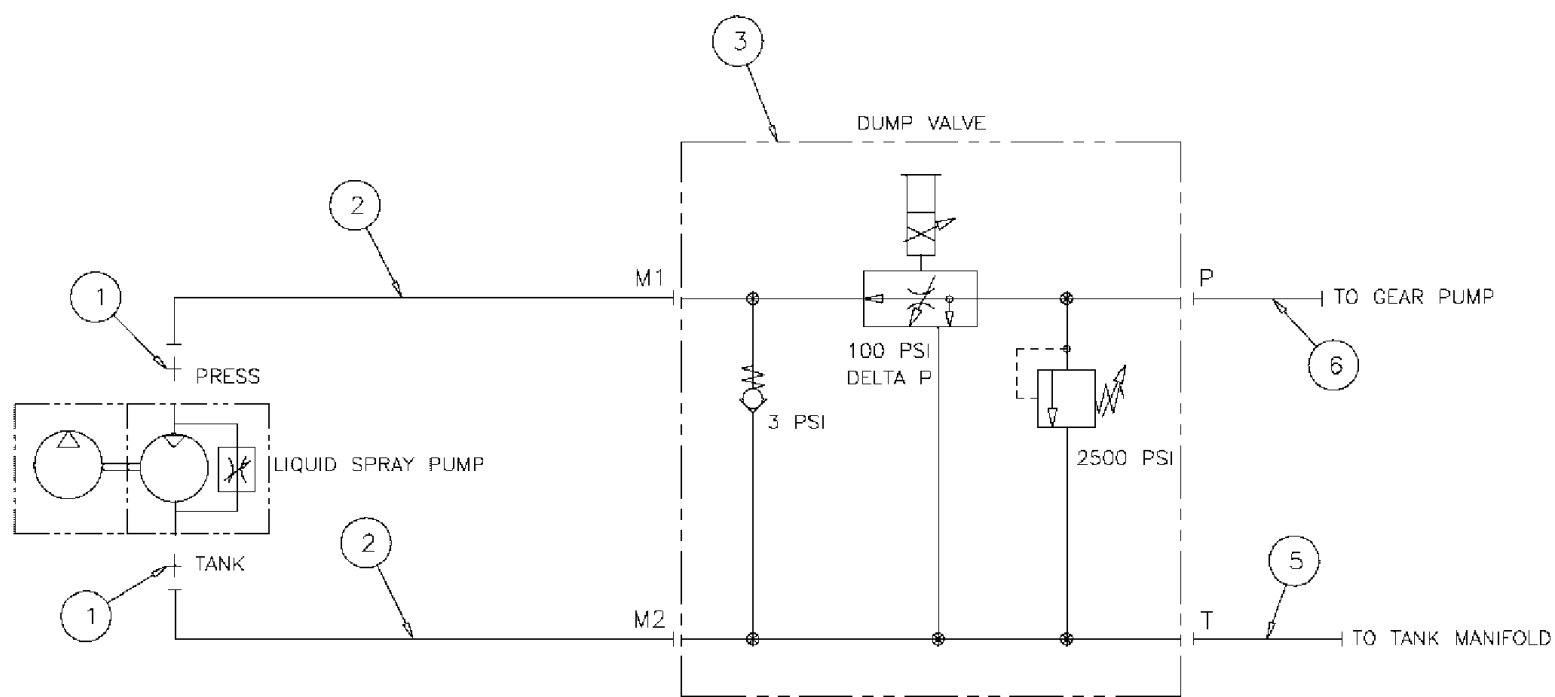
86509740		1	ELECTRO-VALVE, SOLENOID
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SPX3310 PATRIOT SPRAYER

06-033 LOADSHARE MANIFOLD - BEFORE SERIAL #20002

сылка	Номер детали	Кол-во	Описание
1	BN318674	1	BLOCK, M/C
2	BN318676	1	VALVE, BY-PASS, DIVERTER
	BN318677	1	KIT, SEALS, DIVERTER VALVE, SERVICE PARTS FOR REF. 2
3	BN318678	1	VALVE, SOLENOID, 2/3 WAY SOLENOID VALVE
	BN318679	1	SEAL ASSY., SOLENOID VALVE, SERVICE PARTS FOR REF. 3
4	BN300303	1	VALVE, HYDRAULIC, SHUTTLE
	BN318675	1	KIT, SEALS, SEAL, SHUTTLE VALVE, SERVICE PARTS FOR REF. 4
5	BN300313	1	PLUG, ORIFICE, .070 LOAD SHARE
6	BN300306	1	COIL, 12 VDC, SHIFT W/TOWER
7	218-5205	4	PLUG, Hex Soc, 5/16"-24 ORB, INTERNAL, SAE-2
8	218-5207	9	PLUG, Hex Soc, 7/16"-20 ORB, INTERNAL, SAE-4
9	218-5209	2	PLUG, Hex Soc, 9/16"-18 ORB, INTERNAL, SAE-6



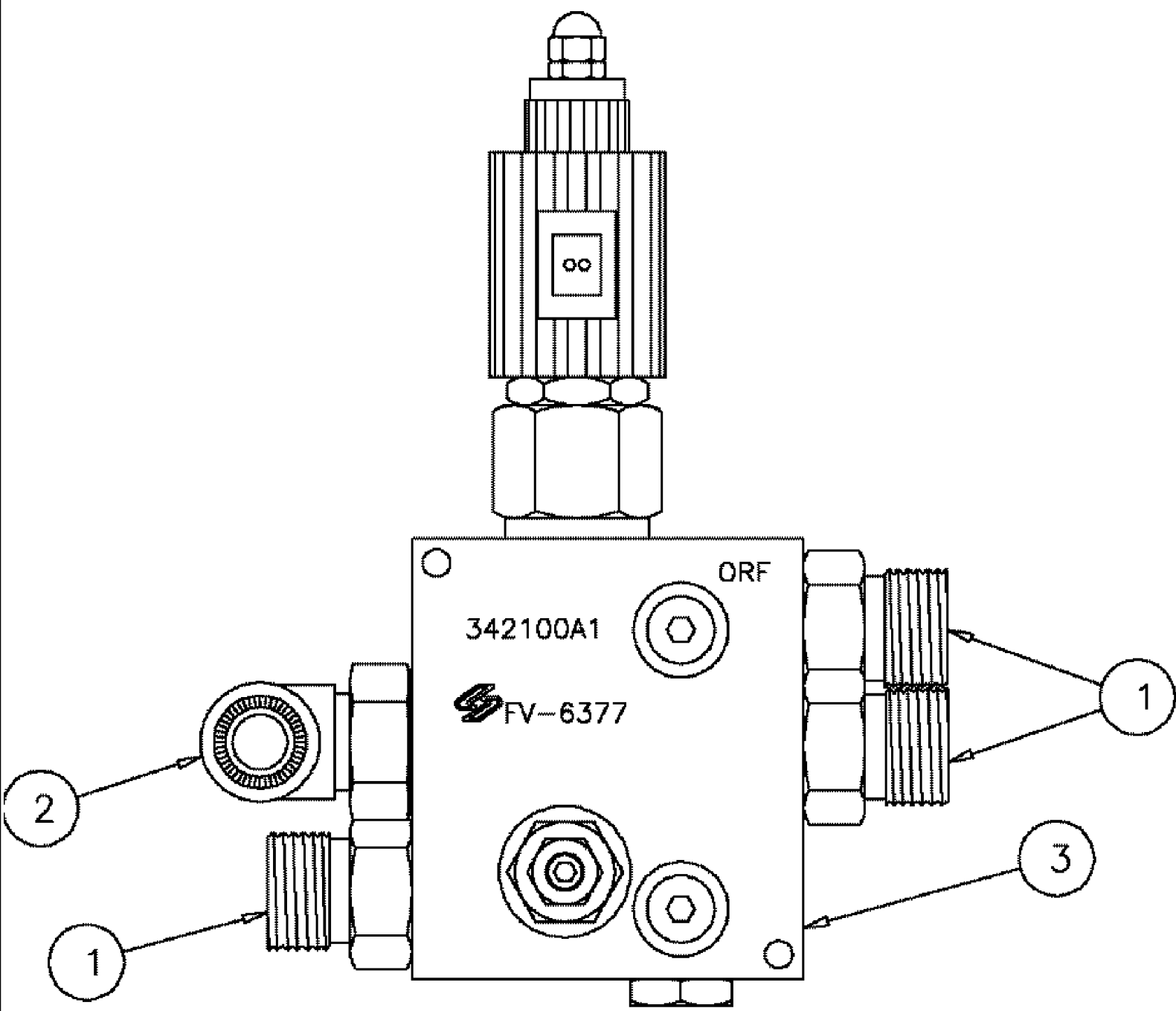
NOTES:

- 1) USE HARDWARE 4 & 7 TO MOUNT 3 TO REAR SIDE OF PLATE ON THE THE ENGINE SUB-FRAME PLATFORM.

SPX3310 PATRIOT SPRAYER

06-034 PWM VALVE HYDRAULIC GROUP

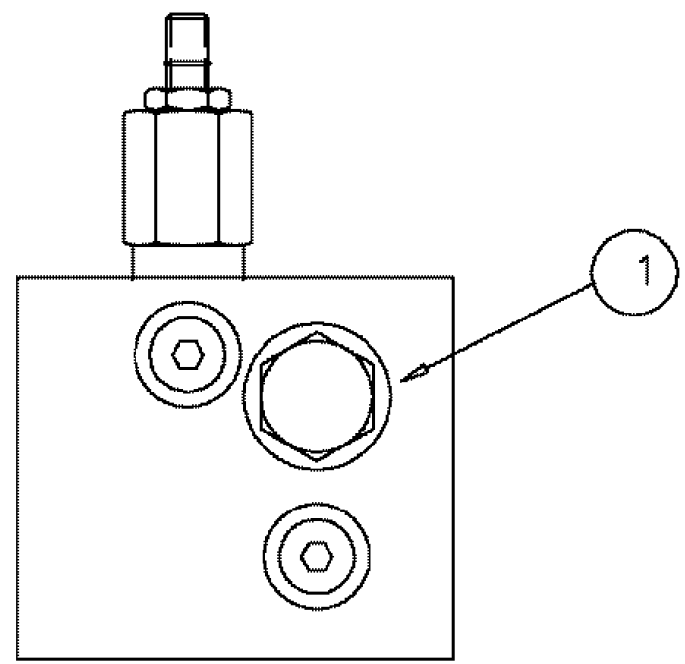
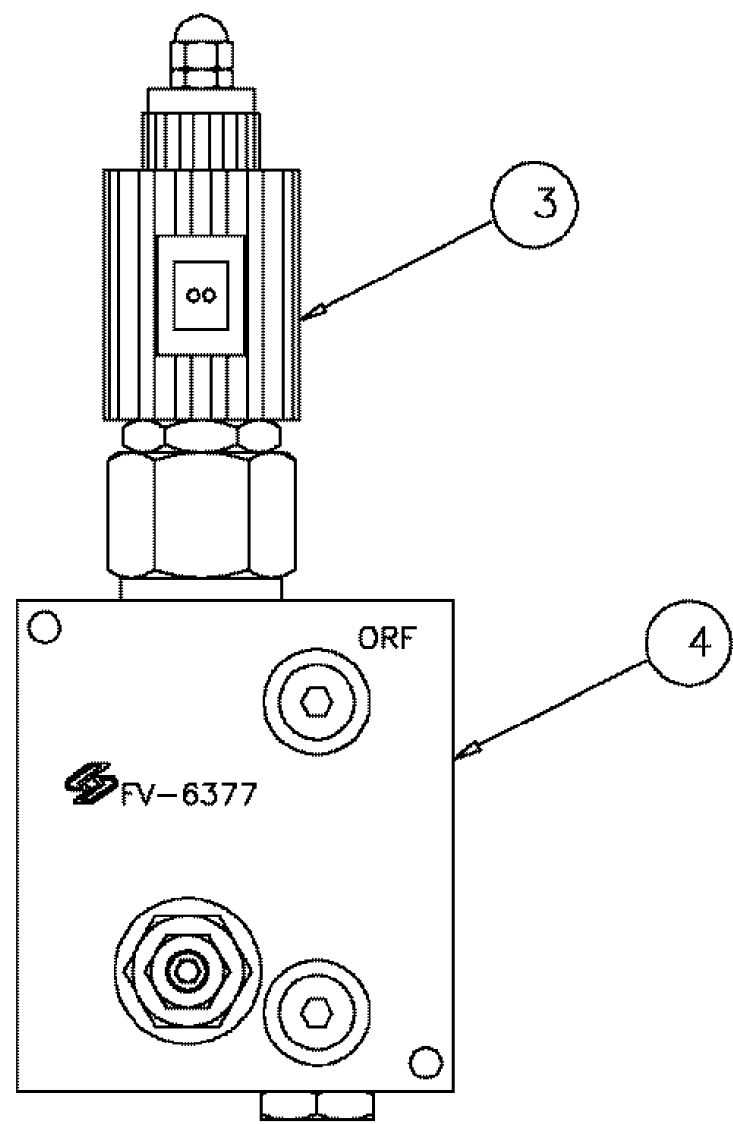
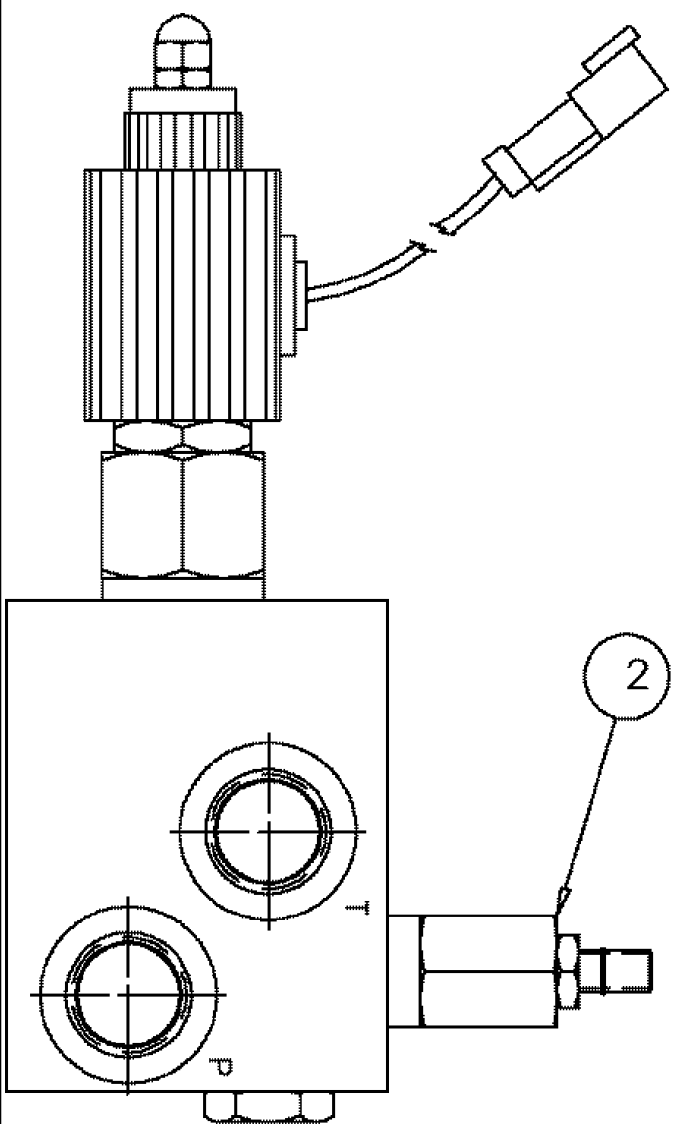
сылка	Номер детали	Кол-во	Описание
1	BN307930	2	ADAPTER, 8 MB-10MFFOR
2	87267699	2	HOSE, 12 X 32"
3	342100A1	1	VALVE, PRODUCT, W/FTNGS, SEE FIG 06-035
4	832-46406	2	NUT, LOCK, M6 x 1, CI 8, TLN
5	87269483	1	SLEEVE, 12 X 70
6	87269484	1	SLEEVE, 12 X 92
7	814-6110	2	BOLT, Hex, M6 x 110, 8.8,



SPX3310 PATRIOT SPRAYER

06-035 PRODUCT VALVE W/FITTINGS

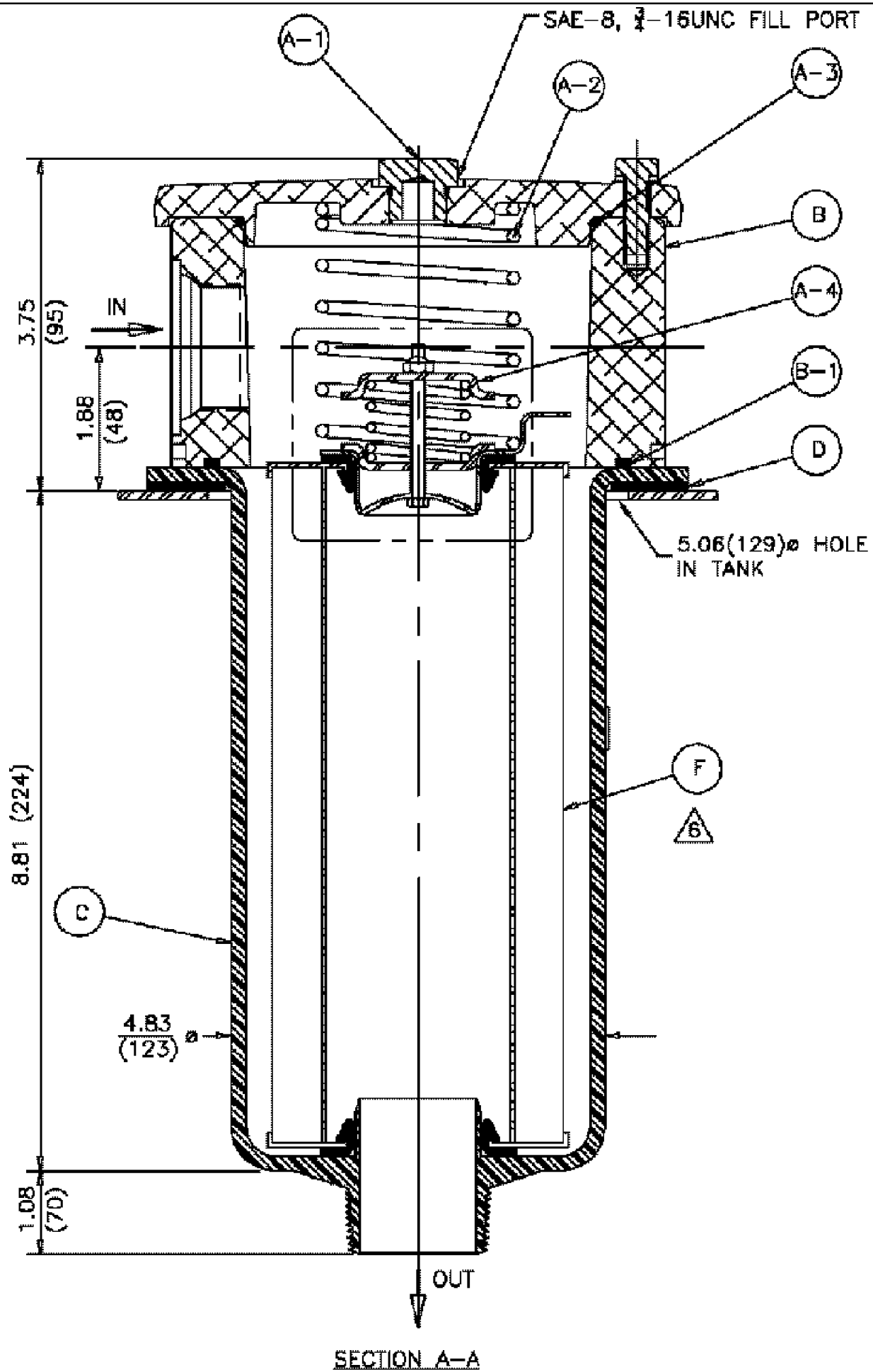
сылка	Номер детали	Кол-во	Описание
1	BN302655	3	FITTING, 12 MOR-12MB
2	BN302568	1	ELBOW, 12 MOR-12MB X 90
3	86986093	1	VALVE, PRODUCT, W/O FTNG



SPX3310 PATRIOT SPRAYER

06-036 PRODUCT VALVE W/O FITTINGS

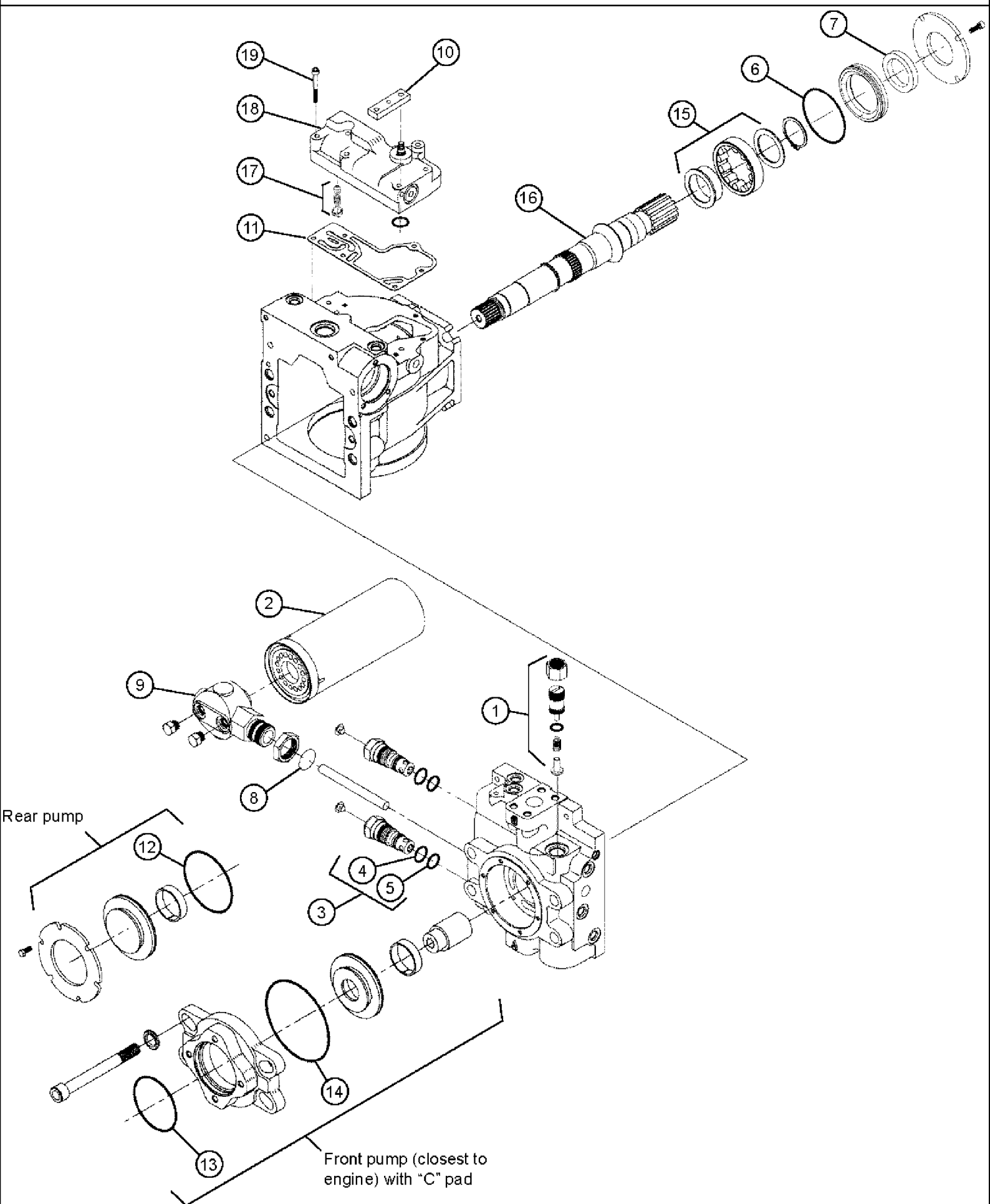
сылка	Номер детали	Кол-во	Описание
1	BN314658	1	VALVE, CHECK
	BN314659	1	KIT, SEAL , SERVICE PARTS FOR REF. 1
2	BN306273	1	VALVE, PRESSURE RELIEF, 2500 PSI
3	86986094	1	SOLENOID, COMMAND
4	86986095	1	VALVE, HYDRAULIC, PRODUCT, PWM, SPX



SPX3310 PATRIOT SPRAYER

06-037 FILTER, TANK

сылка	Номер детали	Кол-во	Описание
87272027		1	CAP, W/FILL PORT, OIL FILTER
87272028		1	SPRING, COMPRESS, OIL FILTER
87272029		1	FILTER ASSY., BYPASS, OIL FILTER
87272030		1	HEAD, FILTER, HEAD, OIL FILTER
87272031		1	BOWL, FILTER, OIL FILTER HOUSING
87272032		1	KIT, SEALS, OIL FILTER
87272033		1	FILTER, ELEMENT, OIL

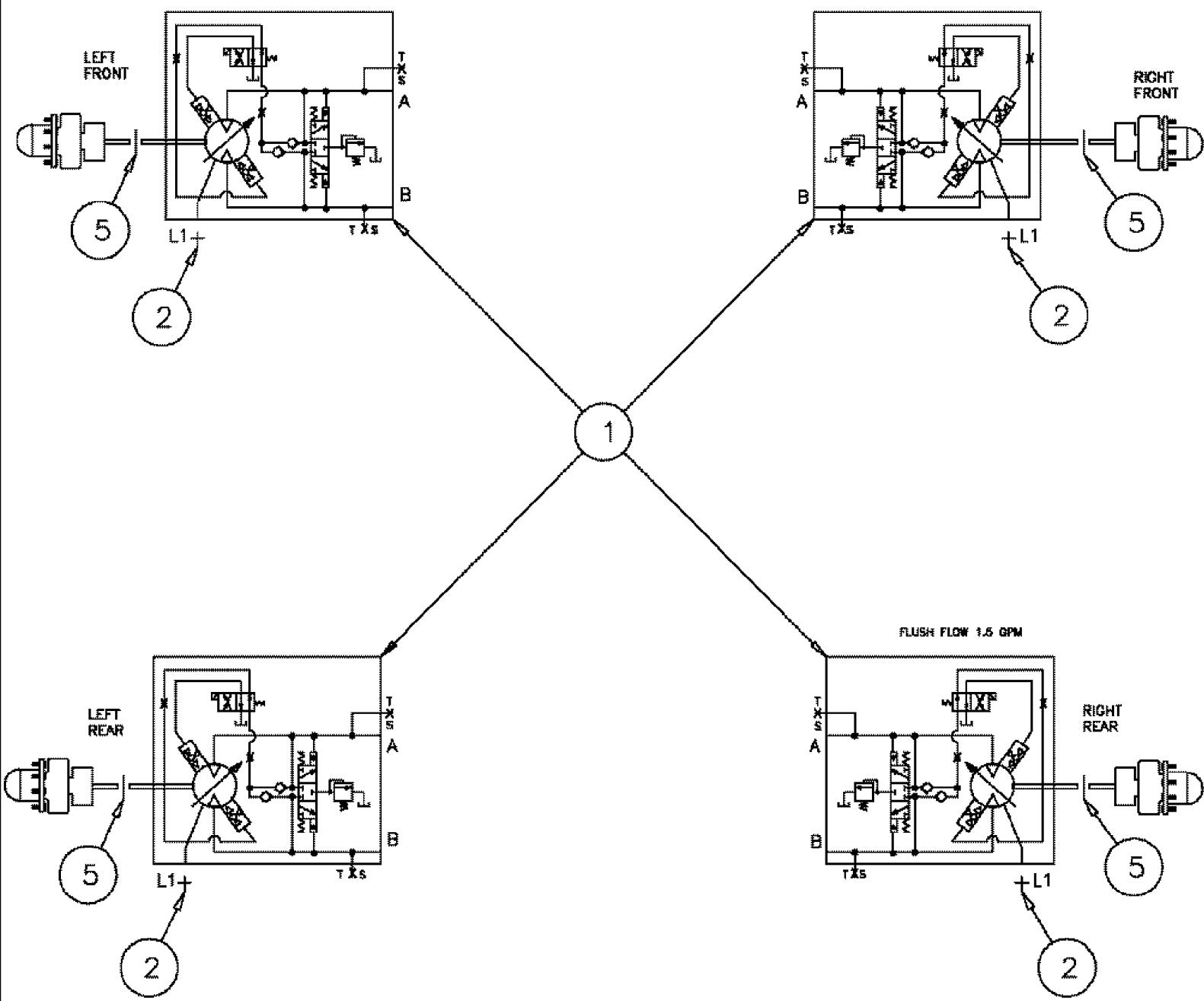


SPX3310 PATRIOT SPRAYER

06-038 HYDROSTATIC PUMP

сылка	Номер детали	Кол-во	Описание
1	BN300952	1	KIT, CHARGE RELIEF
2	N14232	1	FILTER, HYD CASE
3	BN65540	2	VALVE, MULTI-FUNCTION 90S
4	BN65541	2	O-RING, M/F VALVE UPPER
5	BN65542	2	O-RING, M/F VALVE LOWER
6	BN65544	1	O-RING, SHAFT 75CC
7	BN65546	1	SEAL, LIP, SHAFT 75CC
8	BN68470	1	O-RING, FILTER HEAD, 90 PUMP
9	BN69597	1	MOUNTING PARTS, 90 SER, HEAD ONLY
10	BN67479	1	HANDLE, SS 90 SERIES PUMP
11	BN68509	1	GASKET, CONTROL
12	BN312703	1	O-RING, CHANGE PUMP COVER
13	BN307684	1	O-RING,
14	BN312705	1	O-RING, AUX FLANGE
15	BN318288	1	BEARING, ROLLER,
16	BN318289	1	SHAFT, 14T 12/24, FRONT P
16	BN318290	1	SHAFT, 23T 16/32, REAR PU
17	BN318291	1	KIT, CONTROL ORIFICE
18	BN68507	1	CONTROL, VARI DISP, COMPLETE
19	BN318292	6	SCREW,

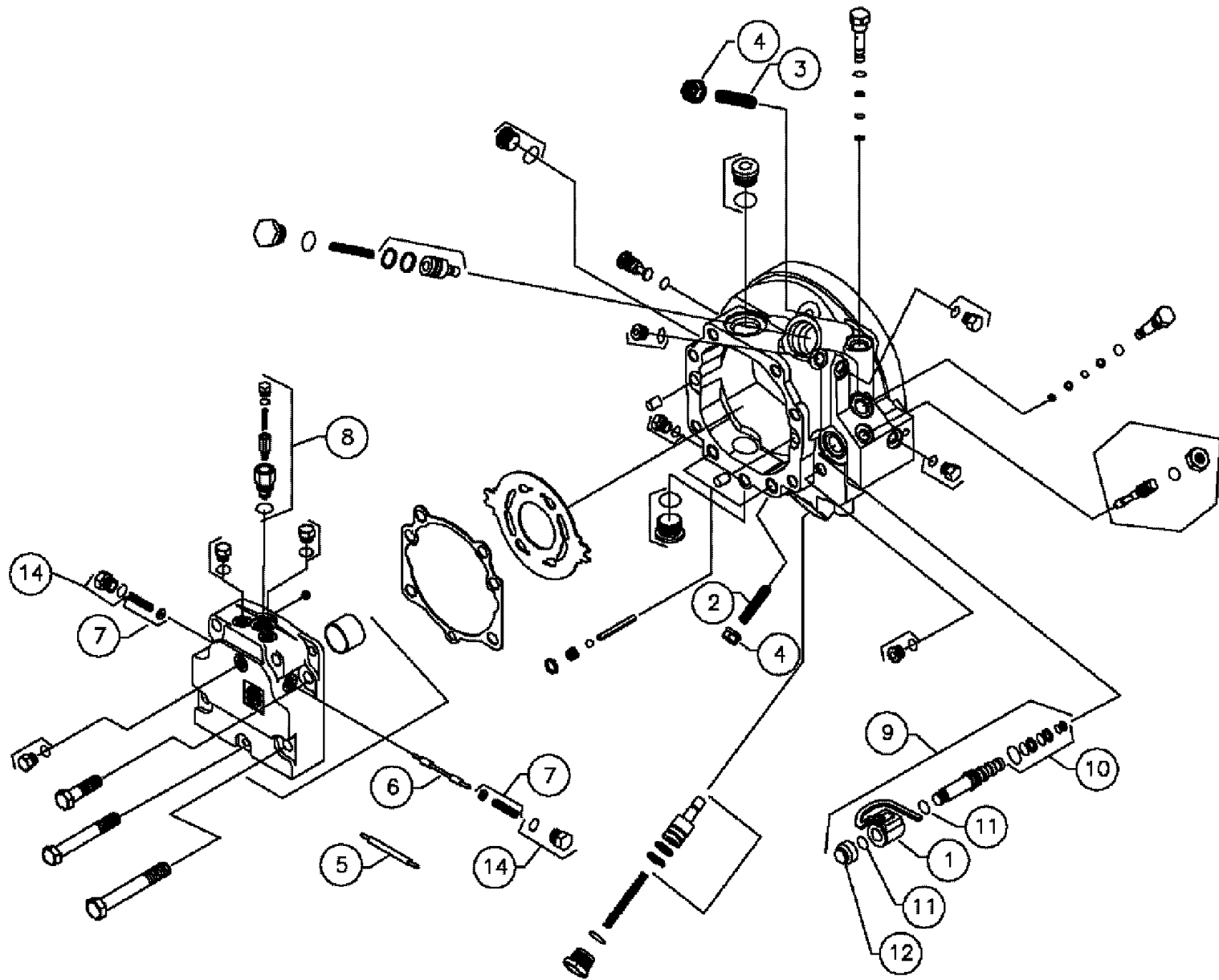
SPX3310 PATRIOT SPRAYER
06-039 WHEEL MOTOR GROUP



SPX3310 PATRIOT SPRAYER

06-039 WHEEL MOTOR GROUP

сылка	Номер детали	Кол-во	Описание
1	87269273	4	ENGINE, 90 SERIES 55, SEE FIG 06-040
2	BN302653	4	FITTING, 10 MOR-10 MB
3	87266265	4	HARNESS, WIRE, WHEEL EXTENSION
4	87013798	16	SCREW, 12 Pt Hd, M12 x 50, 12.9,
5	238-5159	4	O-RING, -159, 70 Duro, 4.987" ID x .103" Thk,

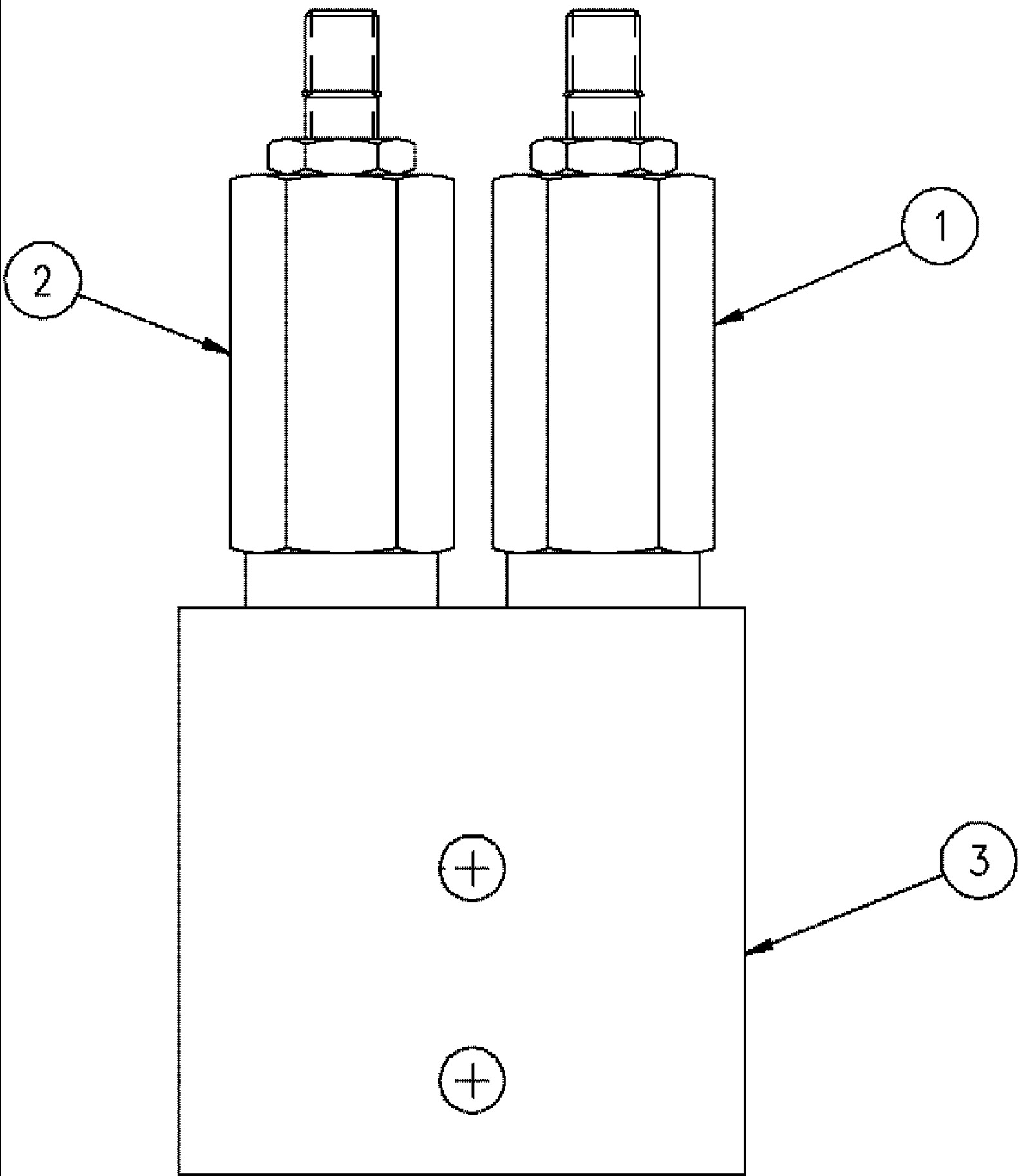


⑬ OVERHAUL SEAL KIT, 90C/V055

SPX3310 PATRIOT SPRAYER

06-040 MOTOR 90 SERIES 55

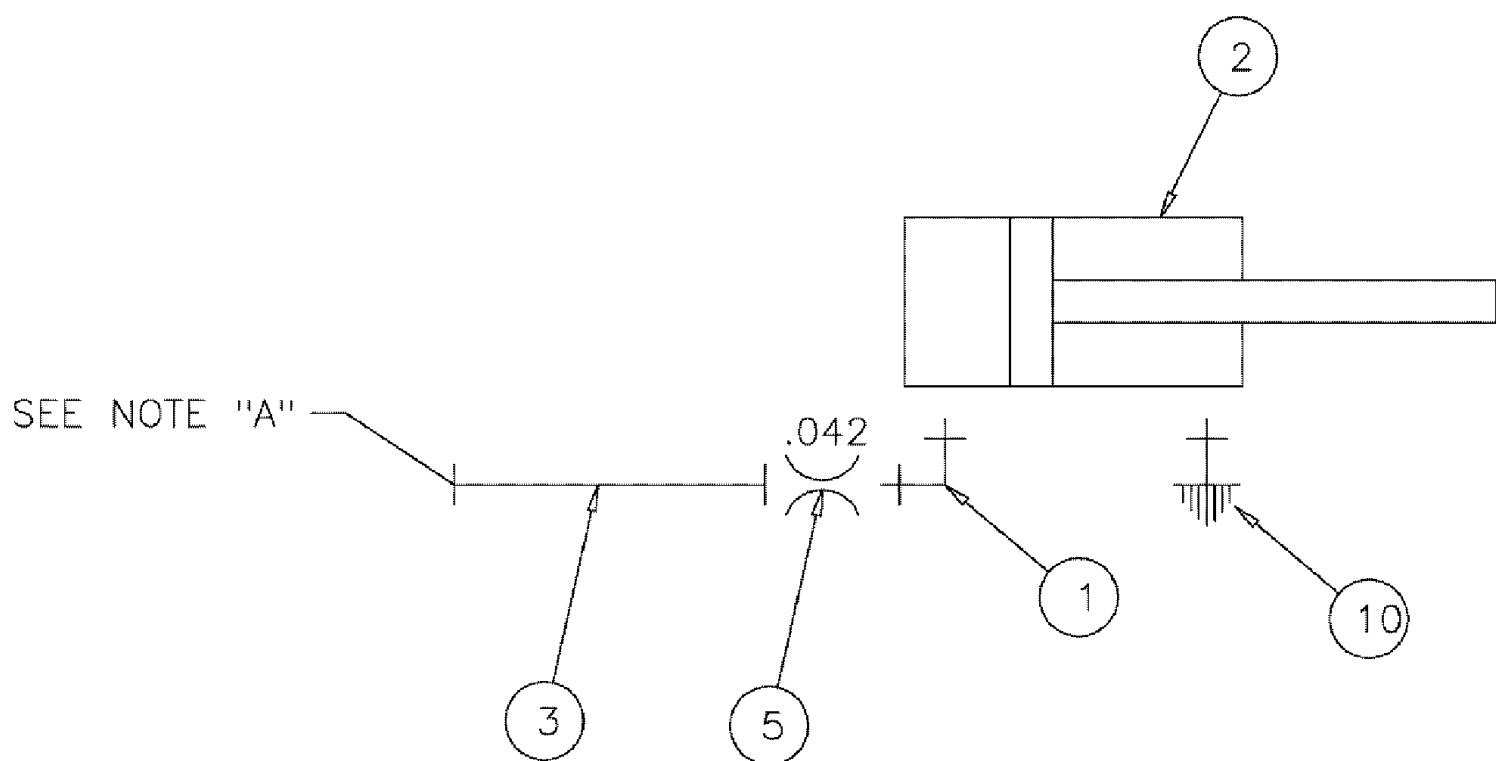
сылка	Номер детали	Кол-во	Описание
1	87270246	1	KIT, DECALS, COIL, M-PACK CONNECTOR
2	BN321152	2	BOLT, MIN. DISPLACEMENT
4	BN321154	2	NUT, SEAL DISPLACEMENT
5	BN321231	1	CONNECTOR, HYD., LOOP FLUSH DEFEAT SPOOL
6	BN321270	1	SPOOL, SHUTTLE
7	87270615	2	GUIDE, SPRING
8	BN321274	1	KIT, DECALS, CARTRIDGE, CHRGE RELF
9	87267371	1	KIT, CONTROL VALVE
10	BN321277	1	KIT, SEAL
11	BN321278	2	RING, O
12	BN321279	1	NUT,
13	BN321280	1	KIT, DECALS, OVERHAUL SEAL
14	BN321282	2	BOOT, SPECIAL
15	BN68559	1	RING, SHAFT
16	BN68560	1	SEAL, LIP SHAFT



SPX3310 PATRIOT SPRAYER

06-041 DOUBLE RELIEF BLOCK

сылка	Номер детали	Кол-во	Описание
1	BN314924	1	VALVE, PRESSURE RELIEF, 2340 PSI
2	BN322490	1	VALVE, PRESSURE RELIEF, 1750 PSI
3	BN67270	1	VALVE BLOCK, RELIEF



NOTES:

(A) ATTACH TO FRONT CROSS IN PARK BRAKE LINE.

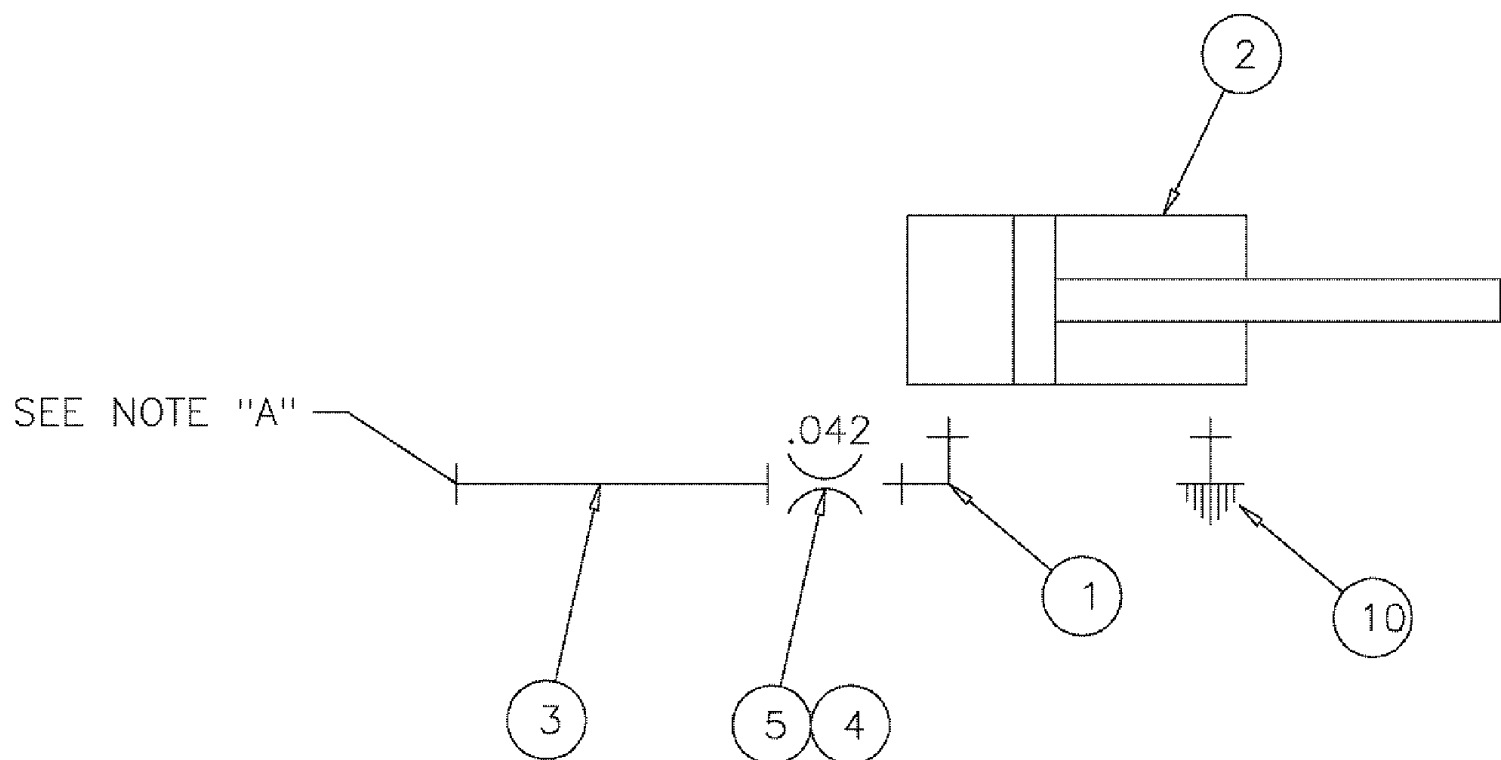
(B) USE ITEM (6) TO FASTEN CLEVIS (11) TO CYL (2).

(C) USE (7) (8) & (9) TO FASTEN CYL (2) TO FRAME.

SPX3310 PATRIOT SPRAYER

06-042 FRONT LADDER HYDRAULIC GROUP - BEFORE SERIAL #7440

сылка	Номер детали	Кол-во	Описание
1	BN51591	2	ELBOW, 90-ORING 37 FL 7/16
2	87266443	1	MANIFOLD, CYLINDER, 1 X 6, SAE PORTS
3	BN316464	1	HOSE ASSY., 4 X 97"
5	BN319640	1	VALVE, RESTRICTOR, ORIFICE - 4 JIC (.042)
6	BN50075	1	NUT, 1/2-20 HEX SS
7	439-1620	1	PIN, HEADED, 3/8" x 1 1/4", G2, CLEVIS
8	432-812	2	PIN, SPLIT (COTTER), 1/8" x 3/4",
9	439-1824	1	PIN, HEADED, 1/2" x 1 1/2", G2, CLEVIS
10	87267314	1	BREATHER, 4 SAE
11	BN21982	1	CLEVIS, 1" DIA CRS X 1.87



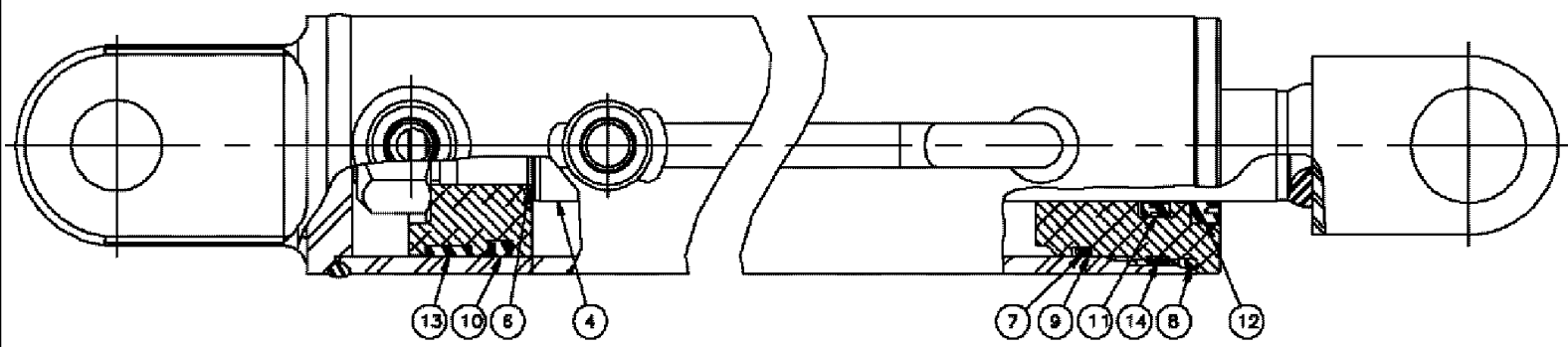
NOTES:

- ① ATTACH TO FRONT CROSS IN PARK BRAKE LINE.
- ② USE ITEM ⑥ TO FASTEN CLEVIS ⑪ TO CYL ②.
- ③ USE ⑦ ⑧ ⑨ & ⑯ TO FASTEN CYL ② TO FRAME.
- ④ USE ⑫ ⑬ ⑭ & ⑮ TO SECURE ③ TO FRONT LH CAB MOUNT.

SPX3310 PATRIOT SPRAYER

06-043 FRONT LADDER HYDRAULIC GROUP - SERIAL #7440 AND LATER

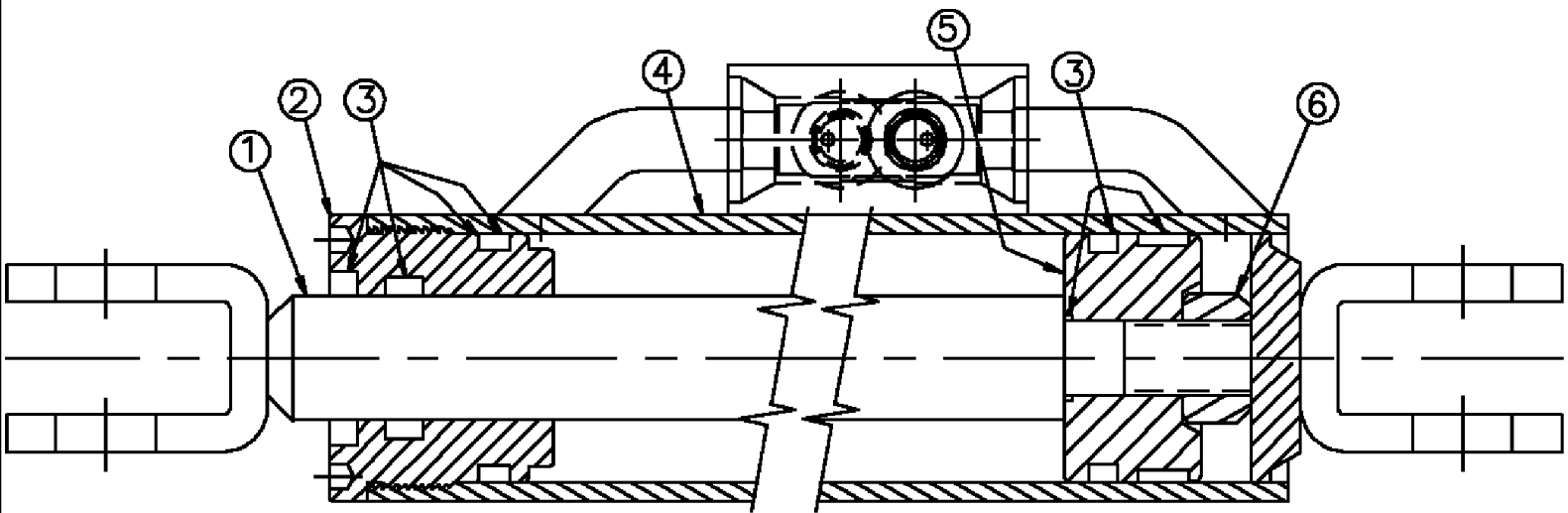
сылка	Номер детали	Кол-во	Описание
1	BN302547	1	ELBOW, 4MOR-4 MB X 90
2	87266443	1	MANIFOLD, 1 X 6 X 0.5 SEE FIG 07-006
3	87272042	1	HOSE, 4 X 97"
4	BN305411	1	O-RING, FOR 4FFOR
5	BN319639	1	ORIFICE, M4MOR (.042)
6	BN50075	1	NUT, 1/2-20 HEX SS
7	439-1620	1	PIN, HEADED, 3/8" x 1 1/4", G2, CLEVIS
8	432-812	1	PIN, SPLIT (COTTER), 1/8" x 3/4", ZN
9	439-1824	1	PIN, HEADED, 1/2" x 1 1/2", G2, CLEVIS
10	87267314	1	BREATHER, 4 SAE
11	BN21982	1	CLEVIS, 1" DIA CRS X 1.87
12	515-22127	1	CLAMP, 1/2", Insul, 5/16" Bolt,
13	832-46408	1	NUT, LOCK, M8 x 1.25, CI 8, TLN
14	614-8020	1	BOLT, Hex, M8 x 20, 8.8,
15	895-11008	1	WASHER, M8 x 16 x 1.6, FLAT
16	432-1216	1	PIN, SPLIT (COTTER), 3/16" x 1",



SPX3310 PATRIOT SPRAYER

07-001 AXLE ADJUST

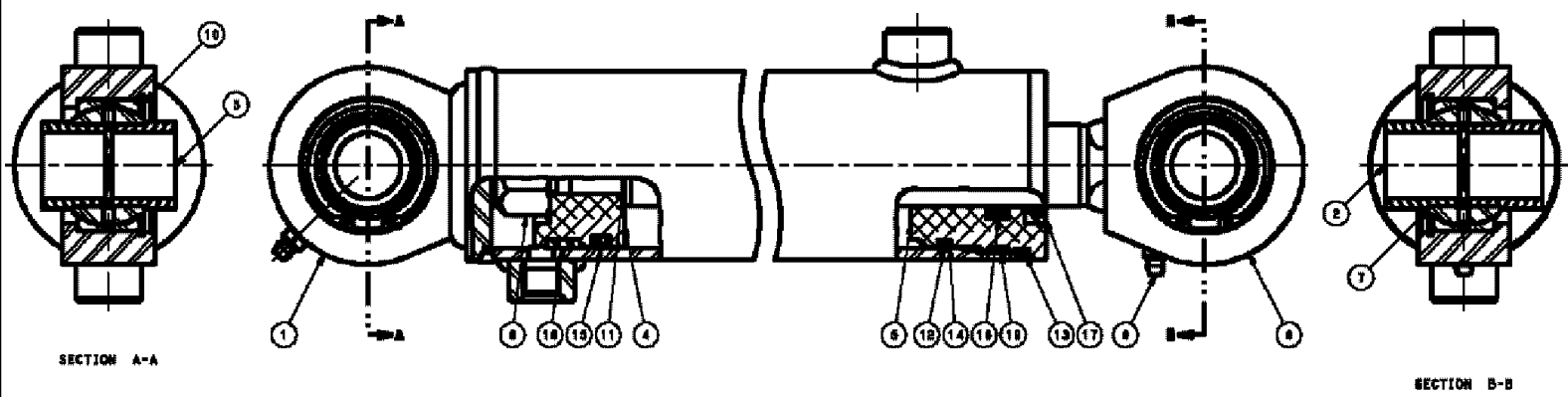
сылка	Номер детали	Кол-во	Описание
4	87266795	1	SEAL, KIT (INCLUDES REFS 6-14)
	87267923	1	ROD, WELDMENT



SPX3310 PATRIOT SPRAYER

07-002 BOOM HEIGHT

сылка	Номер детали	Кол-во	Описание
1	BN318024	1	SHAFT, WELDMENT
2	BN69786	1	GLAND, END
3	BN98643	1	PACKAGE, SEALS,
4	BN318025	1	TUBE, WELDMENT
5	BN98657	1	PISTON,
6	BN98093	1	NUT, LOCK, 3/4-16 UNF
	342104A1	1	VALVE, C'BALANCE 3000 PSI
	344010A1	1	KIT, SEALS, FOR T-11A CAVITY

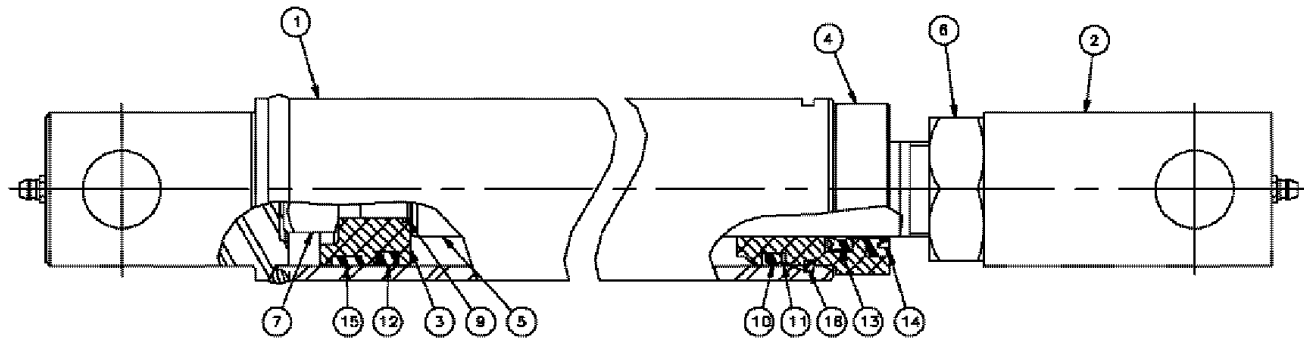
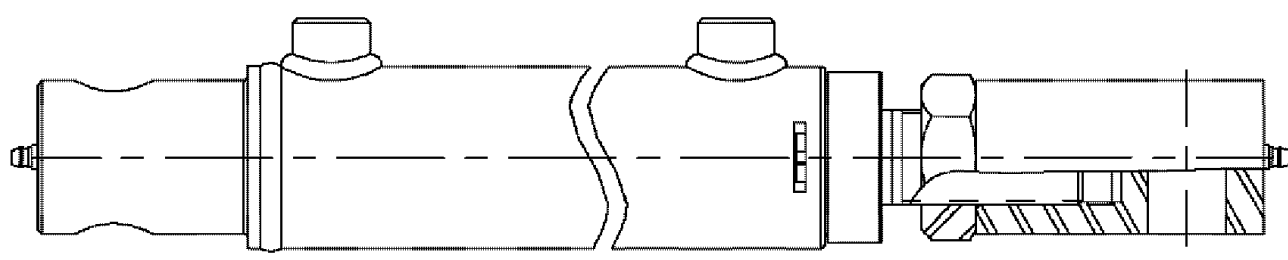
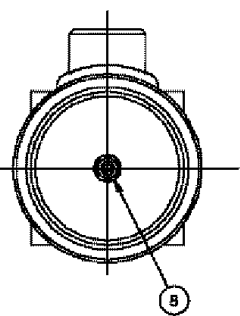


SPX3310 PATRIOT SPRAYER

07-003 INNER BOOM FOLD

сылка	Номер детали	Кол-во	Описание
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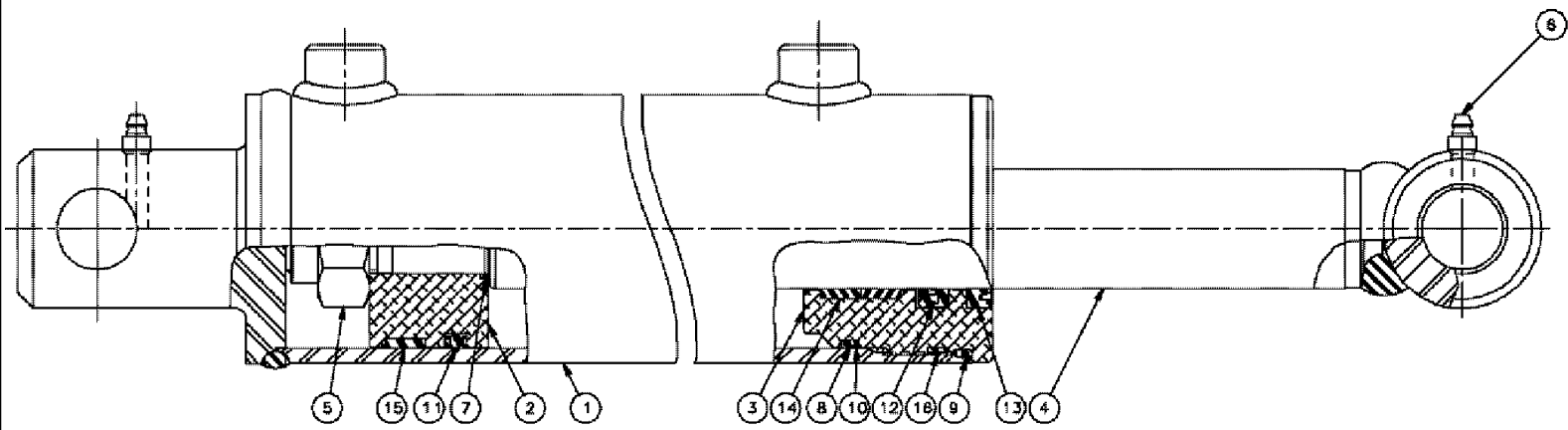
87266234	AR		MANIFOLD, INNER BOOM FOLD
87266795	1		SEAL,
87269933	1		ROD, WELDMENT
87270610	2		SPACER, ROD END
87270611	2		SPACER, BLIND END



SPX3310 PATRIOT SPRAYER

07-004 OUTER BOOM FOLD

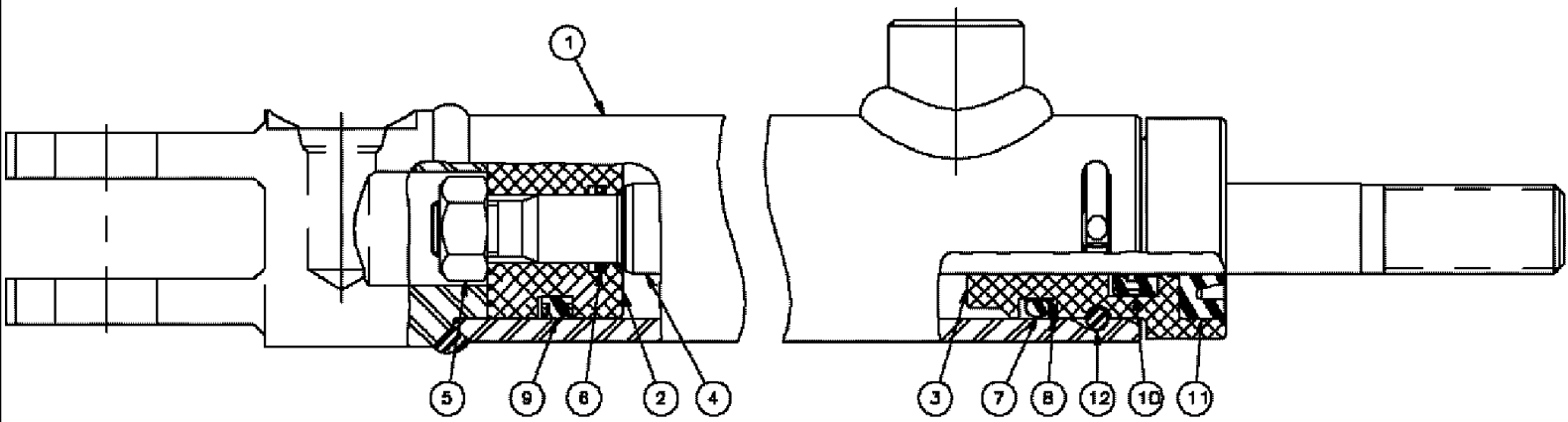
сылка	Номер детали	Кол-во	Описание
1	87267938	1	SEAL, 1.25" X 2.00"
2	87269923	1	ROD, END, CYL
5	87267941	1	ROD, THREADED
7	BN2294429	1	NUT, JAM, 1-1/4-12 NF



SPX3310 PATRIOT SPRAYER

07-005 BOOM LEVEL

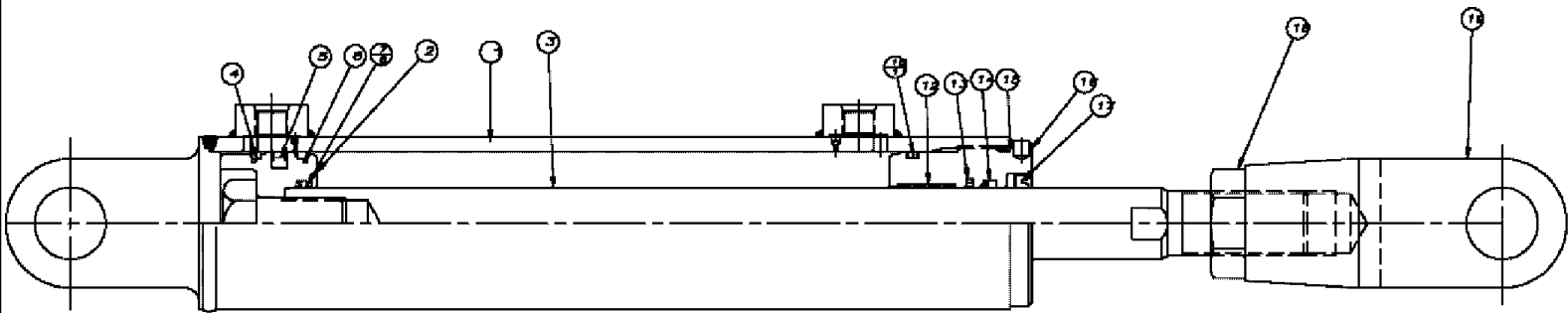
сылка	Номер детали	Кол-во	Описание
87270349		1	KIT, SEAL, CYL
87270351		1	ROD, WELDMENT, CYL
BN302051		2	NIPPLE, LUBE, 8 MM X 1 STR



SPX3310 PATRIOT SPRAYER

07-006 FRONT LADDER FOLD

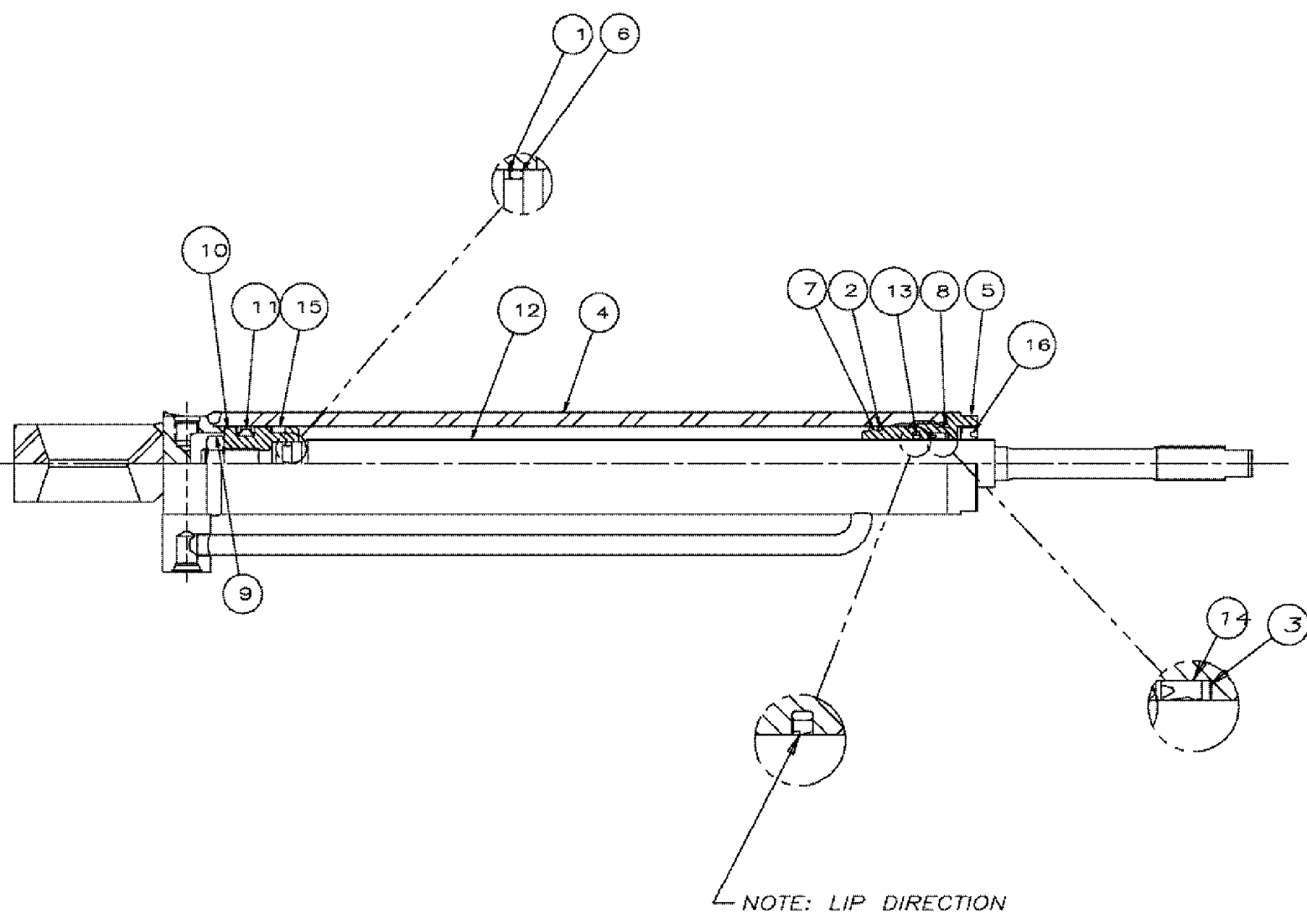
сылка	Номер детали	Кол-во	Описание
4	87268691	1	KIT, SEALS, 1" (INCLUDES REFS 6-12)
	87268695	1	ROD, CYLINDER



SPX3310 PATRIOT SPRAYER

07-007 STEERING

сылка	Номер детали	Кол-во	Описание
	BN324211	1	KIT, SEALS, (INCLUDES REFS 4-17)
3	BN324210	1	SHAFT,
19	87266309	1	EYE, CLEVIS



SPX3310 PATRIOT SPRAYER

07-008 ACTIVE SUSPENSION CYLINDER

сылка	Номер детали	Кол-во	Описание
	86986214	1	SEAL, KIT
1	86986190	1	RING, BACK-UP
2	86986191	1	RING, BACK-UP
3	86986290	1	RING, BACK-UP
4	86986208	1	CYLINDER, CASE
5	86986192	1	RING, GLAND
6	238-5114	1	O-RING, -114, 70 Duro, .612" ID x .103" Thk,
7	238-6123	1	O-RING, -123, 90 Duro, 1.174" ID x .103" Thk,
8	238-6125	1	O-RING, -125, 90 Duro, 1.237" ID x .103" Thk,
9	86986193	1	NUT, JAM
10	86986194	1	PLUNGER, PISTON
11	86986195	1	PISTON, SEAL
12	86986196	1	AXLE, SHAFT
13	86986197	1	RING, STEP SEAL
14	86986205	1	SEAL, ROD
15	86986206	1	RING, WEAR
16	86986207	1	WIPER BLADE,

SPX3310 PATRIOT SPRAYER

08-001 MAST GROUP, 60' STD BOOM

сылка	Номер детали	Кол-во	Описание
1	87265771	1	CARRIER, HOSES/ELECTR, SEE FIG 08-002
2	BN21197	1	SHAFT, CENTER SECTION
3	439-51644	2	PIN, HEADED, 1" x 2 3/4", G5, CAST
4	BN23267A	8	SLIDER, NYLATRON -.5 X 2.0 X 7.0
5	BN27328	2	SPRING, 1.75" OD X 11" COMPR
6	BN29505	4	LINK, 3/4 X 3 HRFB X 10.50
7	BN325807	1	BRACKET, WLDMT, BOOM MAST
9	BN317250	1	CYLINDER, HYD-2.5 X 50 X 1.25
	342104A1	2	VALVE, C'BALANCE 3000 PSI, PARTS OF CYLINDER, HYD, P/N BN317250
	BN314912	1	CYLINDER ASSY., HYD. 2.5 X 50 X, SEE FIG 07-002, PARTS OF CYLINDER, HYD, P/N BN317250
10	BN323885	2	SUPPORT, WELDMENT, BOOM
11	BN50057	16	NUT, 5/16-18 WHIZ LOCK SS
12	87373673	5	SPARE PART, 1-8 8
13	87343879	11	NUT, JAM 1-8 5
14	496-21053	16	WASHER, 17/32" x 1 1/16" x .134",
15	BN247111	11	WASHER, 5/8, FW, G8
16	495-21106	25	WASHER, 1",
17	87342799	8	BOLT, 1/2-13 X 2, G5
18	87342936	4	BOLT, 1/2-13 X 4-1/2 8
19	87310330	4	SCREW, 1-14 X 6 GRADE 5
20	BN300176	32	WASHER, 1/2, FW, G8
21	BN50601	2	PIN, SPLIT (COTTER), 3/16 X 2
22	87342850	12	SCREW, 5/8-11 X 2 GR 5
23	87343954	12	NUT, PT 5/8-11 DIRC
24	87343983	16	NUT, PT 1/2-13, DIRC
25	BN50930	16	BOLT, 5/16-18 X 1.5, EH
26	87310319	8	NUT, JAM 1-14 GRADE 8
27	87342928	4	BOLT, 1/2-13 X 1-1/2, 8
28	87269830	1	FRAME, CENTER, W/M, 781E
29	87270296	4	BRACKET, CENTER SECT
30	87271615	2	BRACKET, WELDMENT, ASN 20127
30	BN319444	2	RAIL, SIDE, WELDMENT, INDICATES OLD PART NUMBER OR CAN ORDER NEWER PART NUMBER LISTED ABOVE
32	BN325829	1	HANGER, WDMT, SLIDE RAIL
33	87265784	1	RACK, BOOM
34	BN325812	1	BRACKET, WLDMT, ADJ (UNIBALL)
35	439-52064	2	PIN, HEADED, 1 1/4" x 4",
36	896-11030	3	WASHER, M30 x 56.5 x 5, HT, FLAT
37	95-81139	3	WASHER, 1 5/16" x 2" x .109",
38	432-1632	2	PIN, SPLIT (COTTER), 1/4" x 2", ZN
39	BN10465	10	NIPPLE, LUBE, 1/4"-28 STR.
40	87342583	1	BOLT, 1-8 X 2,8
41	BN313099	1	MOUNTING PARTS, SMV, SPRAYER, SEE FIG 10-007
42	396-41053	8	WASHER, 17/32" x 1 1/4" x .188", HDN,
43	496-21106	4	WASHER, 1 1/16" x 2" x .209",

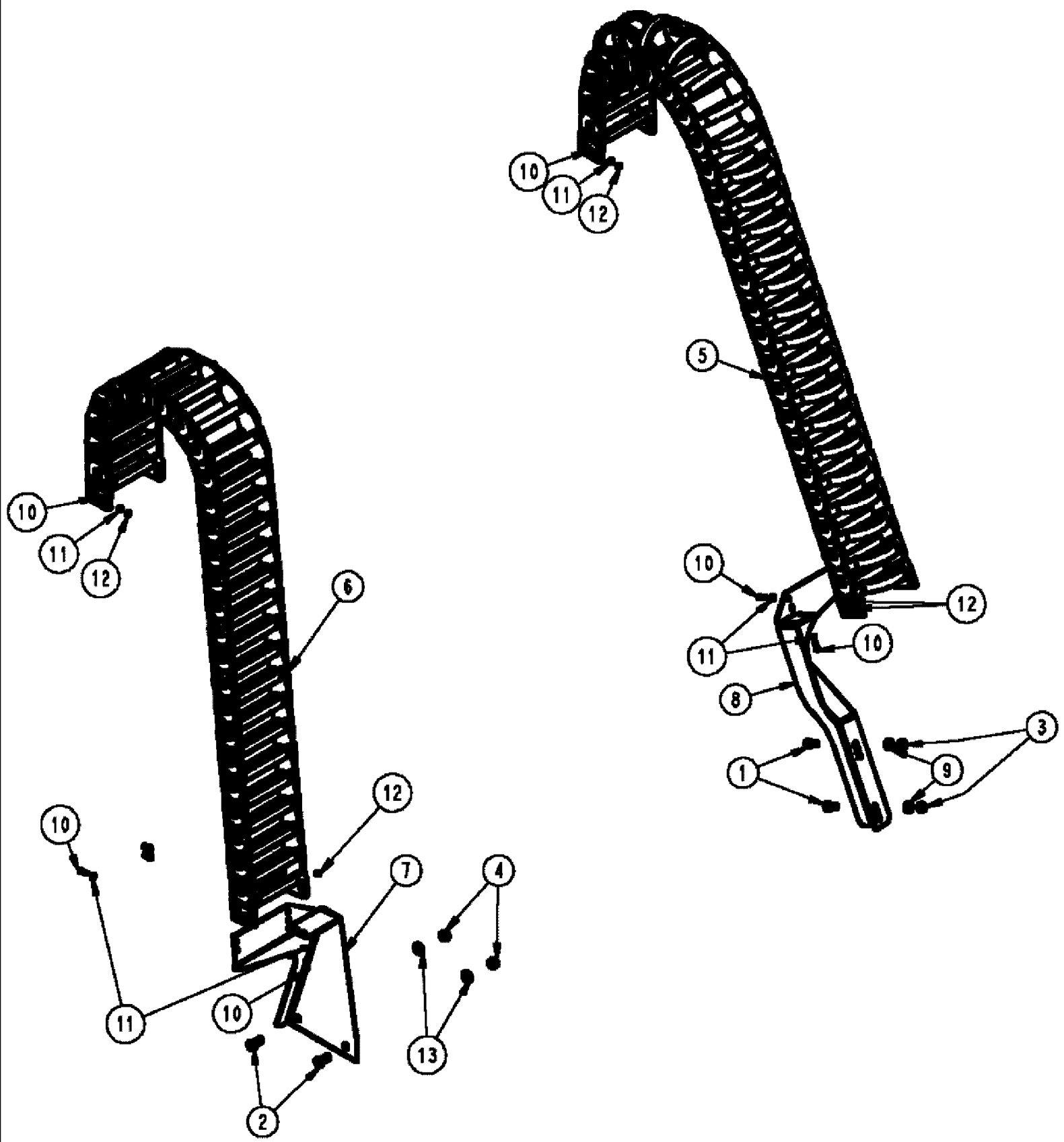
SPX3310 PATRIOT SPRAYER

08-001 MAST GROUP, 60' STD BOOM

сылка Номер детали Кол-во

Описание

45 BN313099 1 MOUNTING PARTS, SIS, SPRAY, 30 MPH, SEE FIG 10-007



SPX3310 PATRIOT SPRAYER

08-002 HOSES/ELECTRICAL CARRIER GROUP

сылка	Номер детали	Кол-во	Описание
1	614-10025	2	BOLT, Hex, M10 x 25, 8.8, Full Thd,
2	614-12025	2	BOLT, Hex, M12 x 25, 8.8,
3	832-46410	2	NUT, LOCK, M10 x 1.5, CI 8, TLN
4	832-46412	2	NUT, LOCK, M12 x 1.75, CI 8, TLN
5	87265776	1	TRACK ROLLER, 45 X 150 X R150 X L24EX, SEE FIG 08-003
6	87265777	1	TRACK ROLLER, 45 X 150 X R150L25, SEE FIG 08-007
7	87270361	1	BRACKET, WELDMENT, HOSE CARRIER R.H.
8	87269844	1	BRACKET, CARRIER, LOWER LEFT
9	87529312	2	WASHER, 11 X 24 X 3 MM HDN DOR
10	BN2407985	20	FITTING, 10-24 X 3/4, HH, SS
11	BN310265	20	WASHER, 10, FW, SS
12	BN310266	20	NUT, 10-24, NLN, SS
13	86981496	1	WASHER, M13.5 x 24.5 x 3, HT, DOR

ART

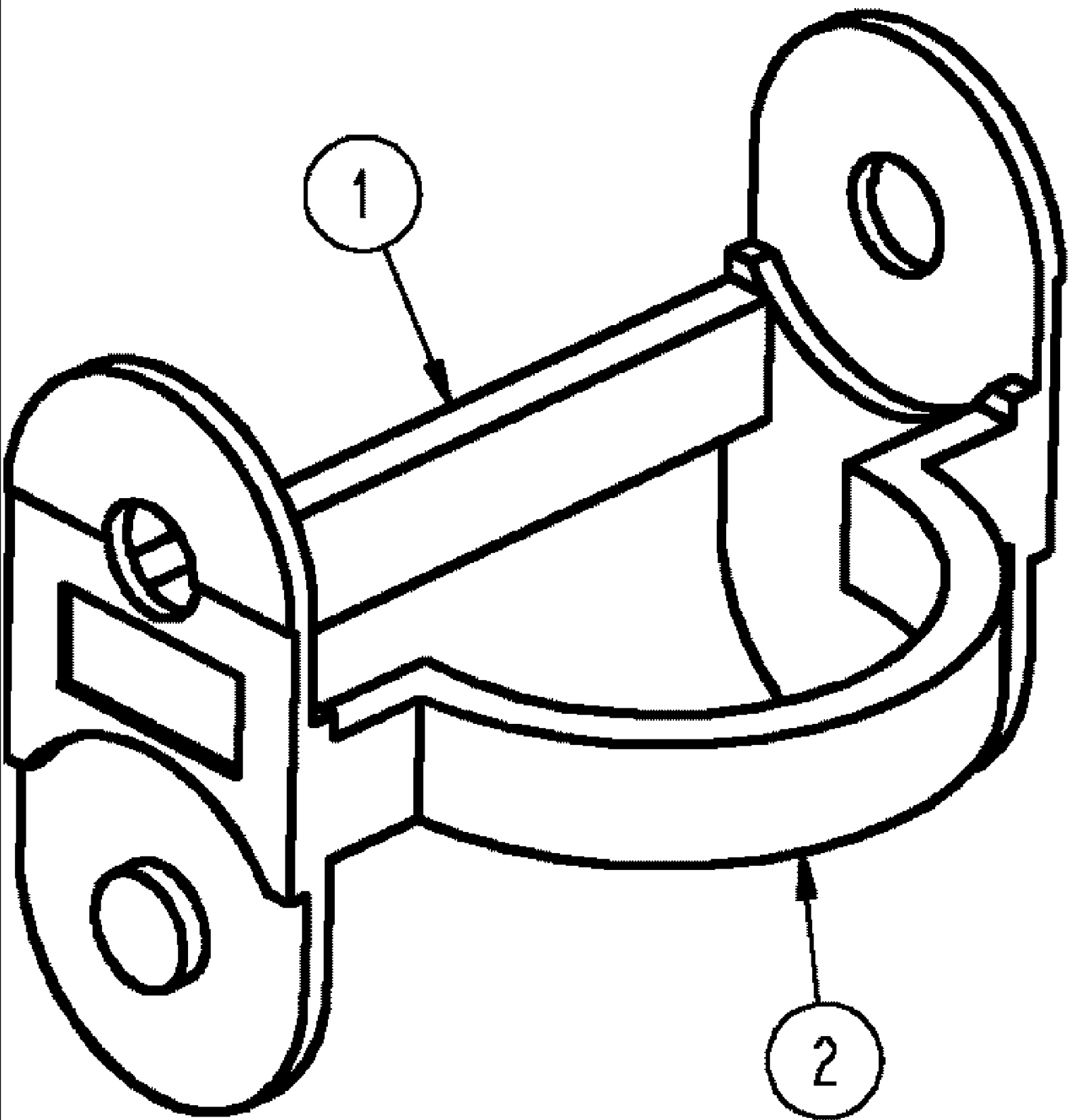
NOT

AVAILABLE

SPX3310 PATRIOT SPRAYER

08-003 CARRIER, PARTS

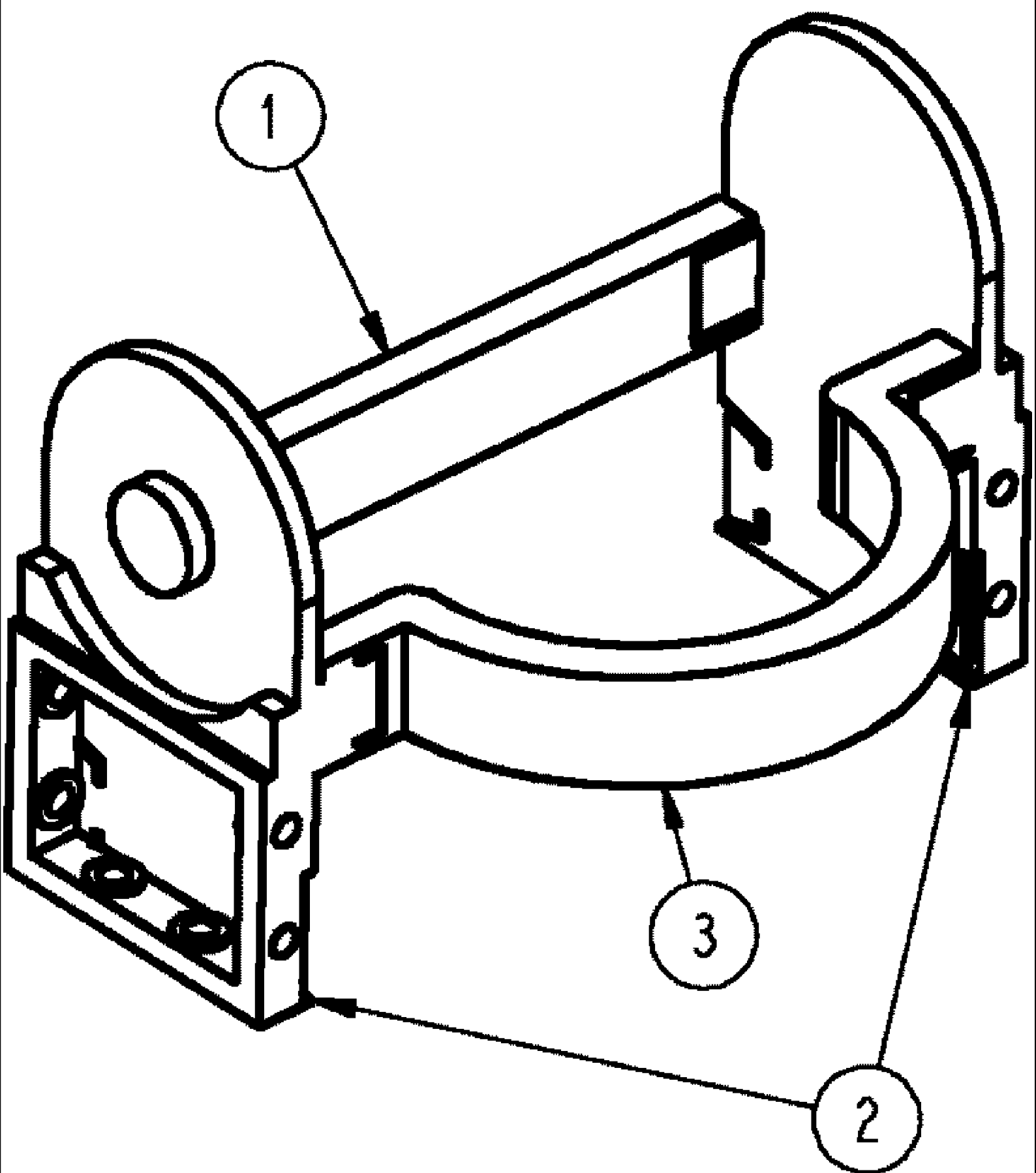
сылка	Номер детали	Кол-во	Описание
1	87269838	24	STRUT, LINK, EXT, 350 SERIES SEE FIG 08-004
2	87269839	1	STRUT, EXT, 350 SERIES SEE FIG 08-005
3	87269840	1	STRUT, EXT, 350 SERIES, MOVING SEE FIG 08-006



SPX3310 PATRIOT SPRAYER

08-004 LINK ASSEMBLY, CARRIER

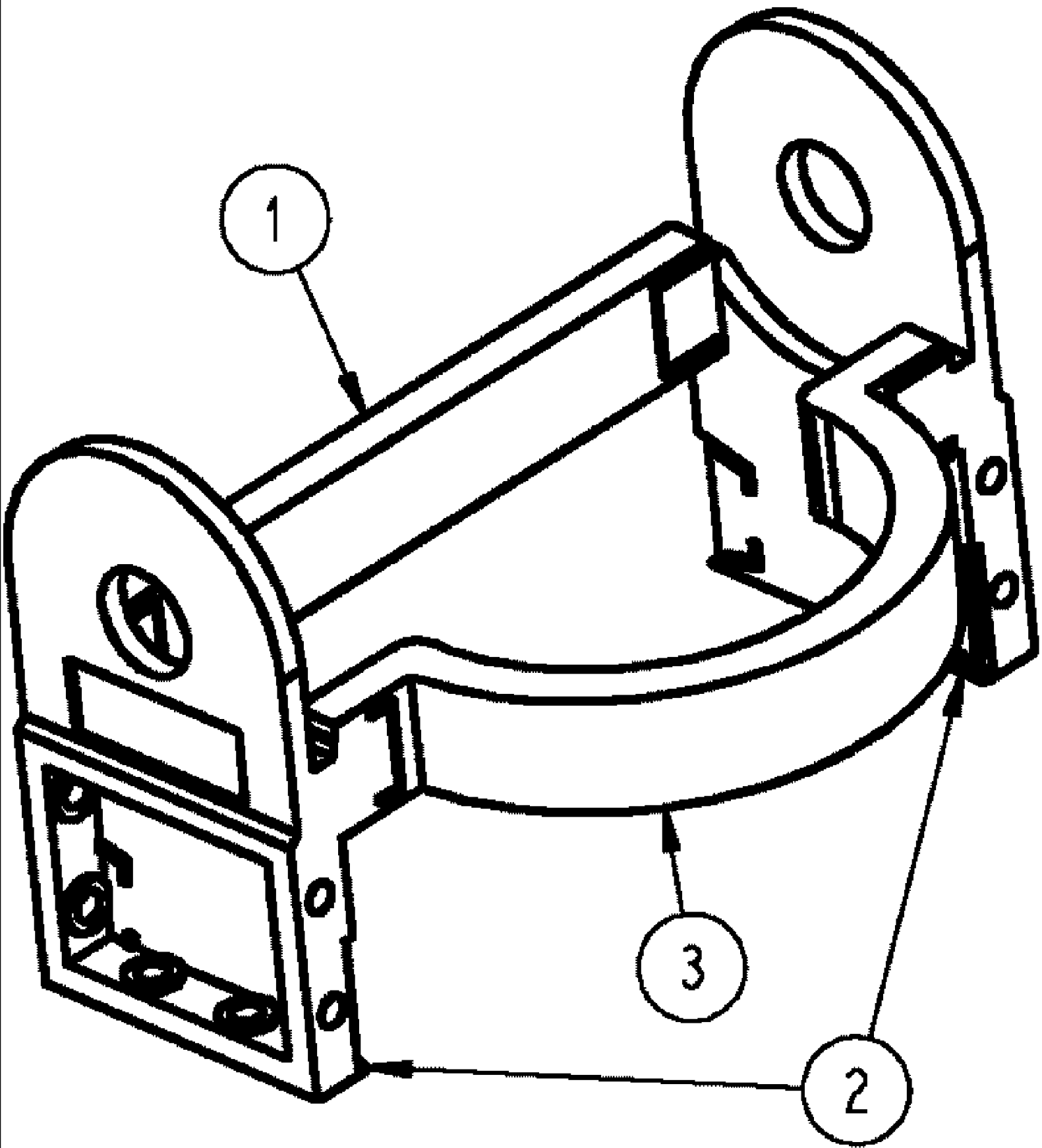
сылка	Номер детали	Кол-во	Описание
1	87269837	1	LINK, 350 SERIES
2	87269841	1	CROSSBAR, EXT, 350 SERIES



SPX3310 PATRIOT SPRAYER

08-005 MOUNT EXT, CARRIER

сылка	Номер детали	Кол-во	Описание
1	87269834	1	CROSSBAR, STR, 350 SERIES
2	87269835	2	PLATE, MOUNTING, LNK, MOUNT, FIXED
3	87269841	1	CROSSBAR, EXT, 350 SERIES



SPX3310 PATRIOT SPRAYER

08-006 MOUNT EXT, CARRIER

сылка	Номер детали	Кол-во	Описание
1	87269834	1	CROSSBAR, STR, 350 SERIES
2	87269836	2	PLATE, MOUNTING, MOUNT, MOVING
3	87269841	1	CROSSBAR, EXT, 350 SERIES

ART

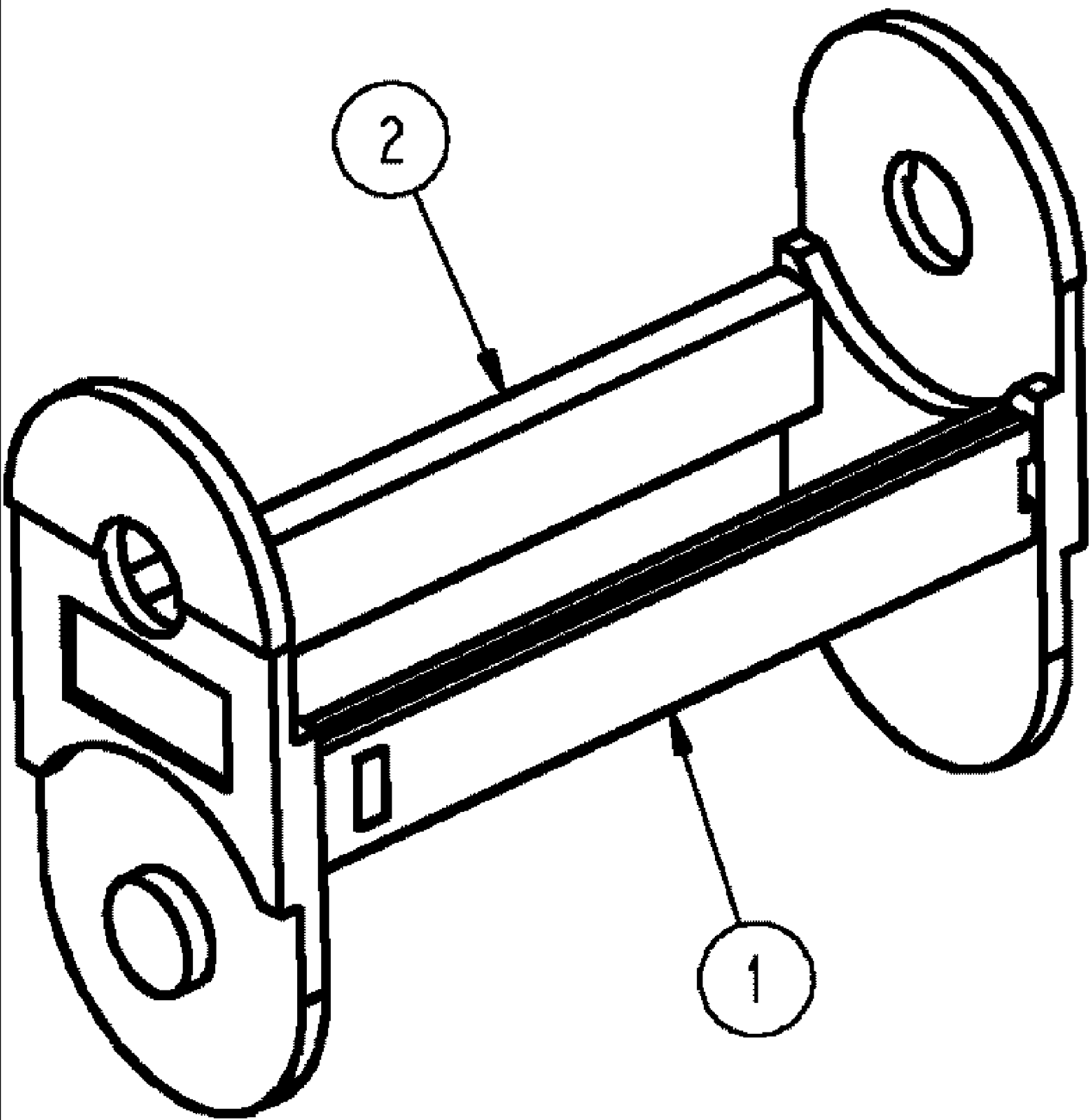
NOT

AVAILABLE

SPX3310 PATRIOT SPRAYER

08-007 CARRIER, PARTS

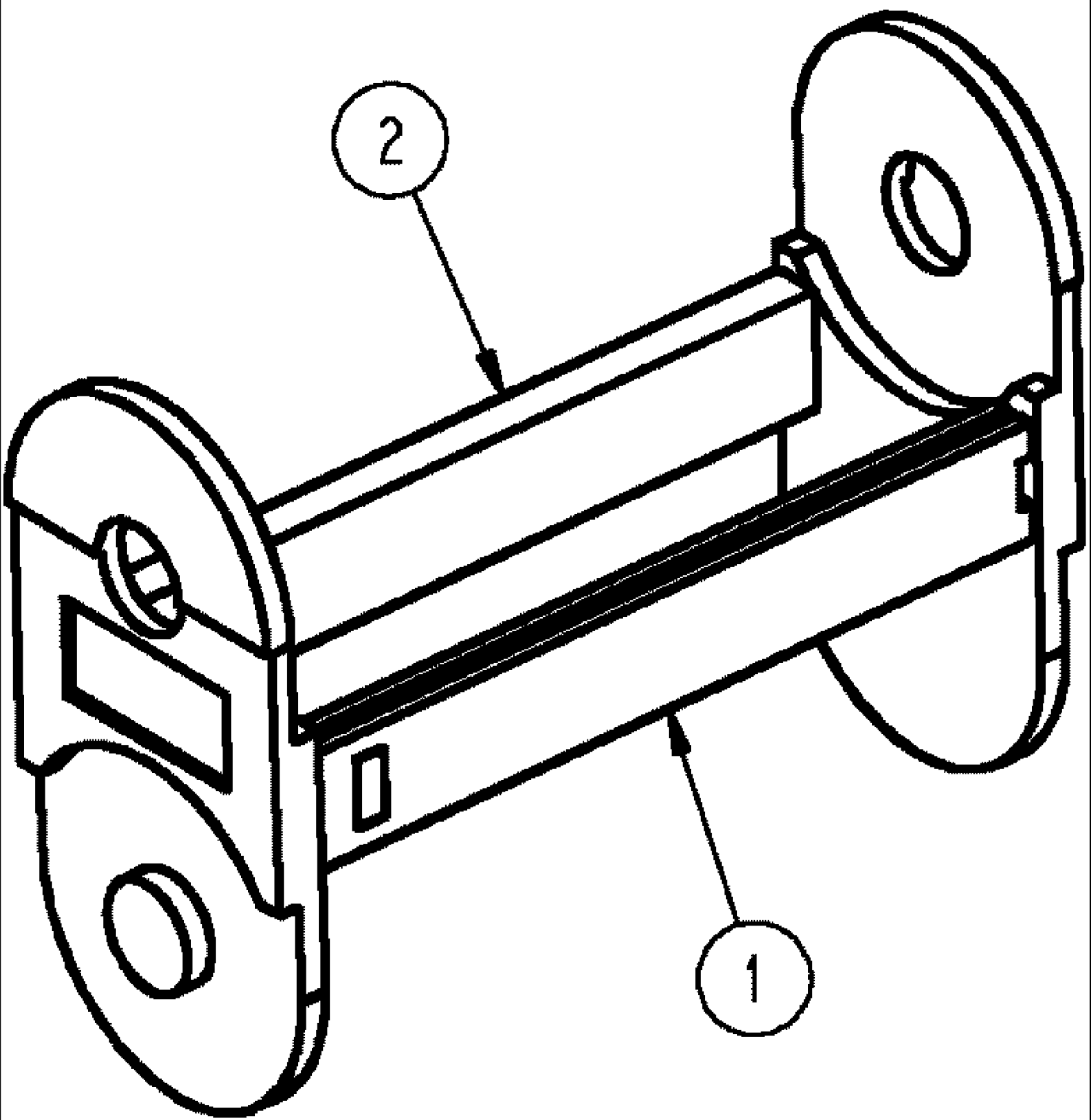
сылка	Номер детали	Кол-во	Описание
1	87269831	25	BRACKET, LINK, EXT, 350 SERIES SEE FIG 08-008
2	87269832	1	CLIP, MOUNT, EXT, 350 SERIES SEE FIG 08-009
3	87269833	1	CLIP, MOUNT, EXT, 350 SERIES, MOVING SEE FIG 08-010



SPX3310 PATRIOT SPRAYER

08-008 LINK ASSEMBLY, CARRIER

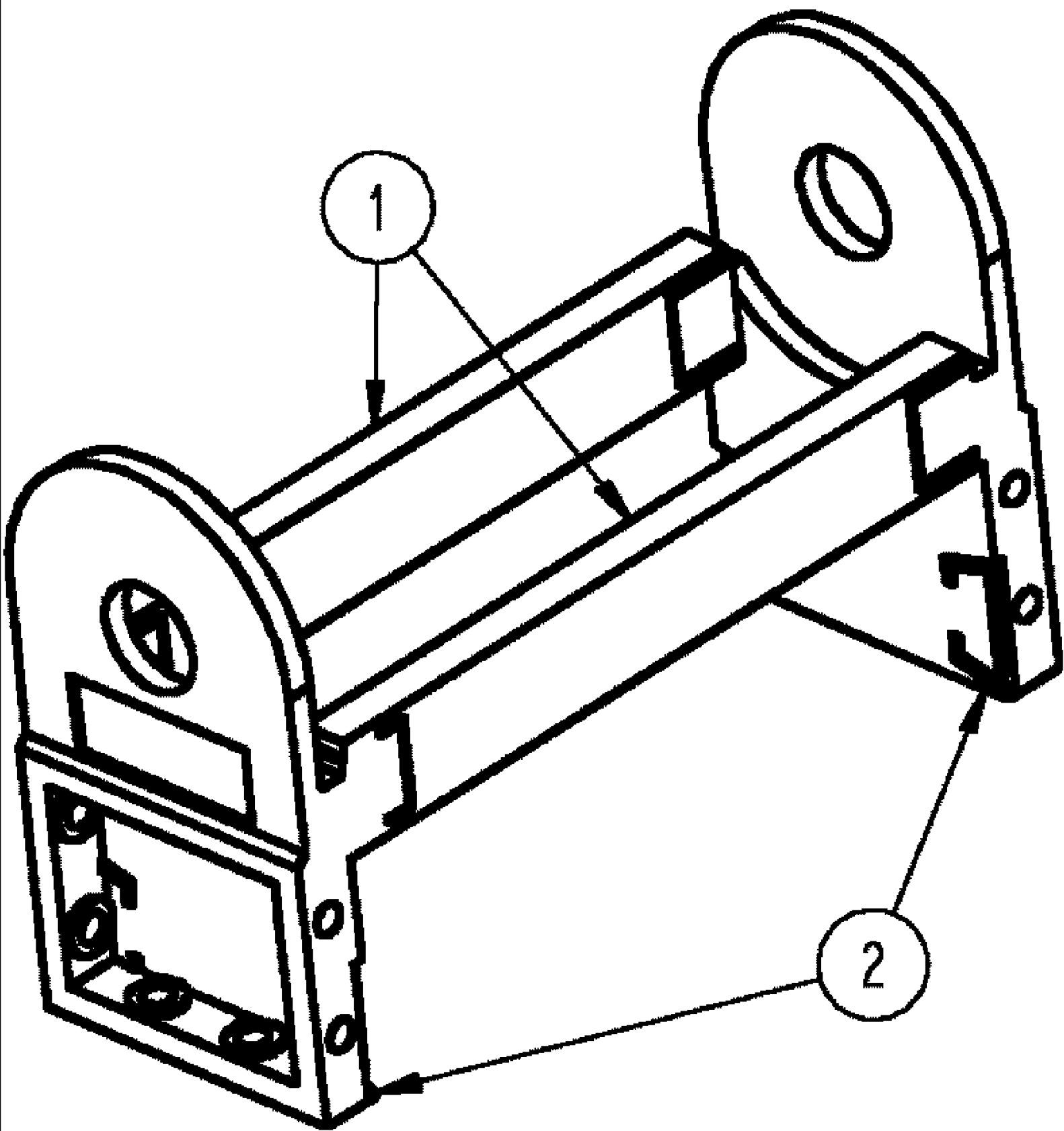
сылка	Номер детали	Кол-во	Описание
1	87269834	1	CROSSBAR, STR, 350 SERIES
2	87269837	1	LINK, 350 SERIES



SPX3310 PATRIOT SPRAYER

08-009 MOUNT EXT, CARRIER

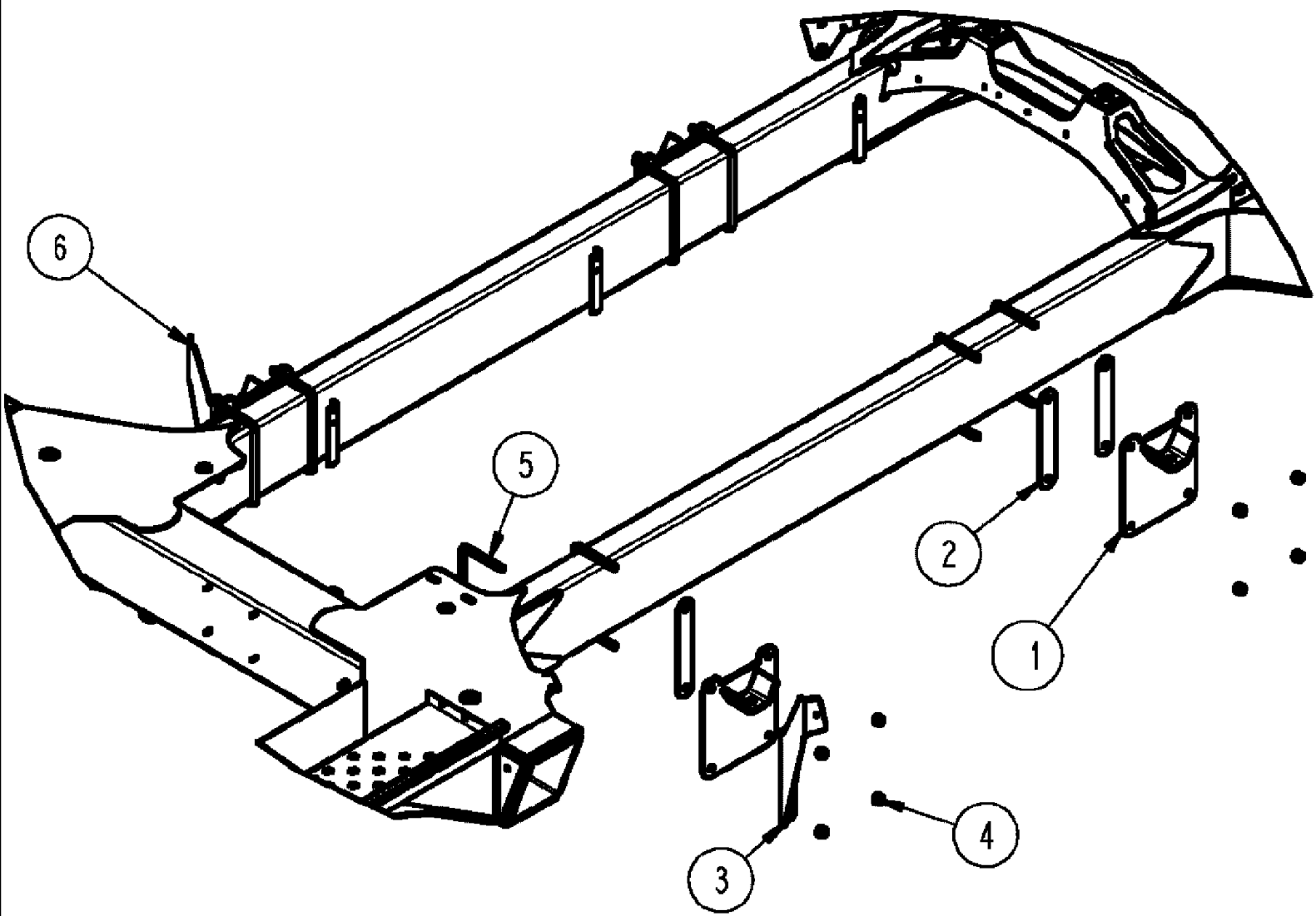
сылка	Номер детали	Кол-во	Описание
1	87269834	2	CROSSBAR, STR, 350 SERIES
2	87269835	2	PLATE, MOUNTING, MOUNT, FIXED



SPX3310 PATRIOT SPRAYER

08-010 MOUNT EXT, CARRIER

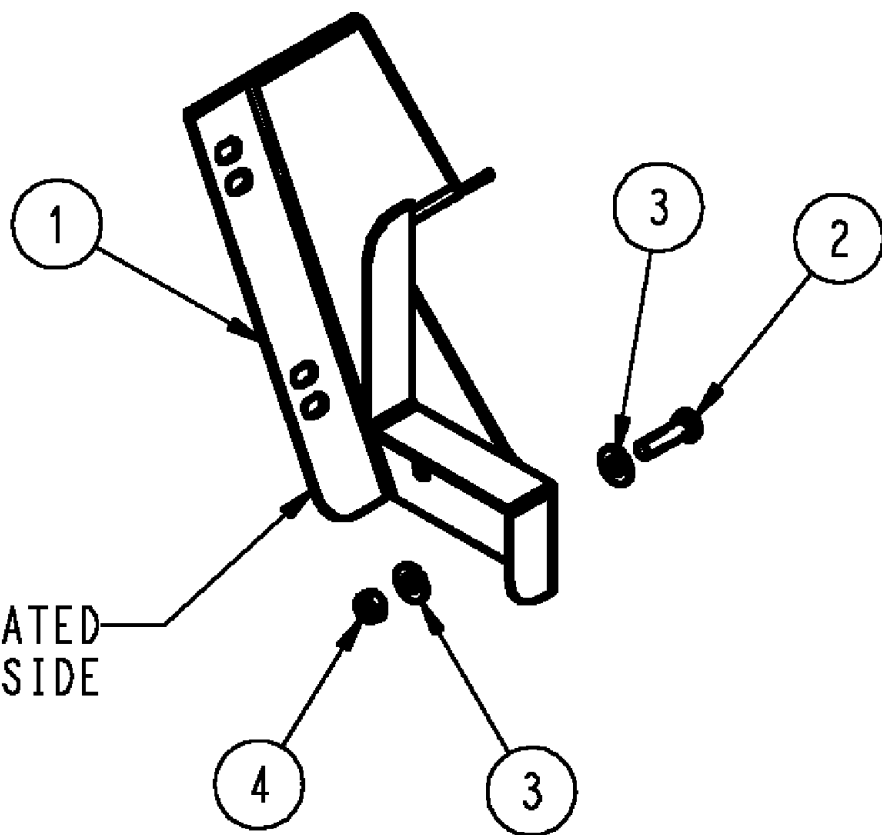
сылка	Номер детали	Кол-во	Описание
1	87269834	2	CROSSBAR, STR, 350 SERIES
2	87269836	2	PLATE, MOUNTING, MOUNT, MOVING



SPX3310 PATRIOT SPRAYER

08-011 MOUNT GROUP

сылка	Номер детали	Кол-во	Описание
1	87269351	4	SUPPORT, W/M, REAR TANK
2	86986975	6	SPACER, 10" U-BOLT
3	87268745	1	BRACKET, SUPPORTING, DRIVE HOSES, L.H.
4	832-10416	16	NUT, LOCK, M16 x 2, CI 8, NYLN
5	343924A1	8	BOLT, U, M16-2, 150 X 256
6	87268744	1	BRACKET, SUPPORTING, DRIVE HOSES, R.H.

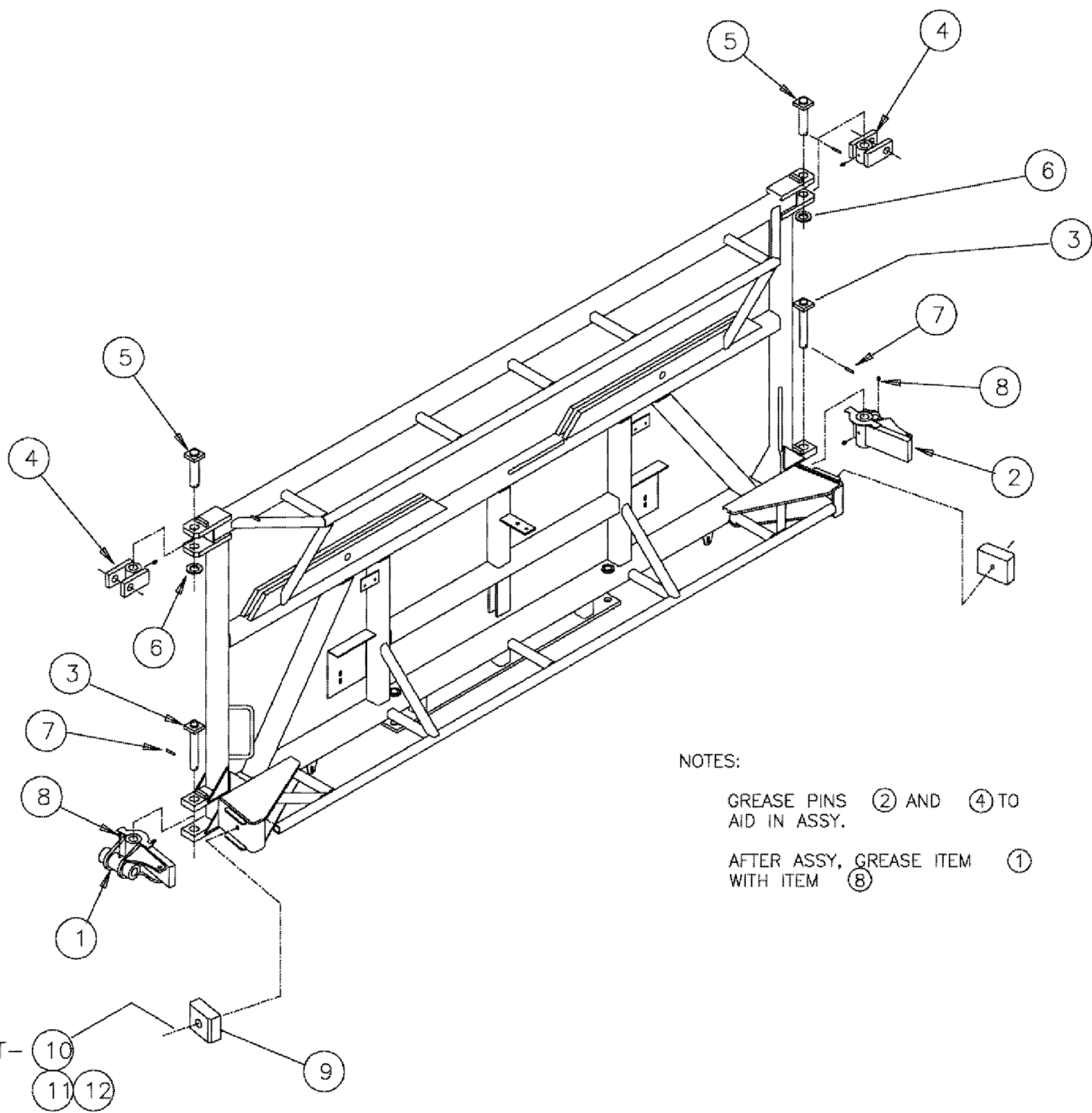


ATTACH TO REAR ANCHOR LOCATED
OVER REAR AXLE ON THE LEFT SIDE

SPX3310 PATRIOT SPRAYER

08-012 MOUNT GROUP, HOSE CARRIER

сылка	Номер детали	Кол-во	Описание
1	87265594	1	THROTTLE VLV, LOW
2	614-10035	2	BOLT, Hex, M10 x 35, 8.8, Full Thd,
3	BN300507	4	WASHER, M10, FW, SS
4	832-46410	2	NUT, LOCK, M10 x 1.5, Cl 8, TLN



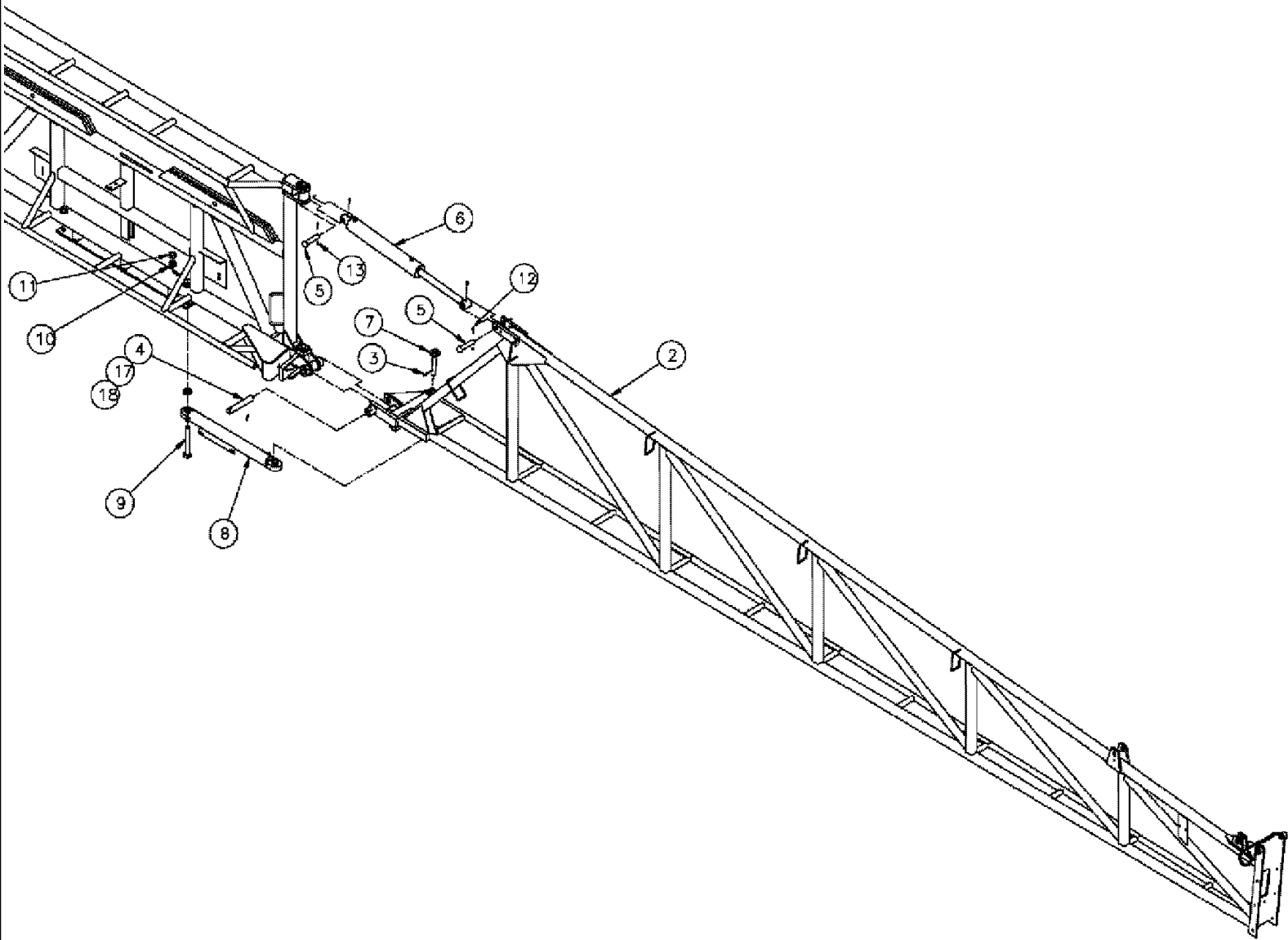
NOTES:
GREASE PINS ② AND ④ TO
AID IN ASSY.
AFTER ASSY, GREASE ITEM ①
WITH ITEM ⑧

BOLT- ⑩
⑪ ⑫

SPX3310 PATRIOT SPRAYER

08-013 PIVOT/BUMPER GROUP, CENTER SECTION

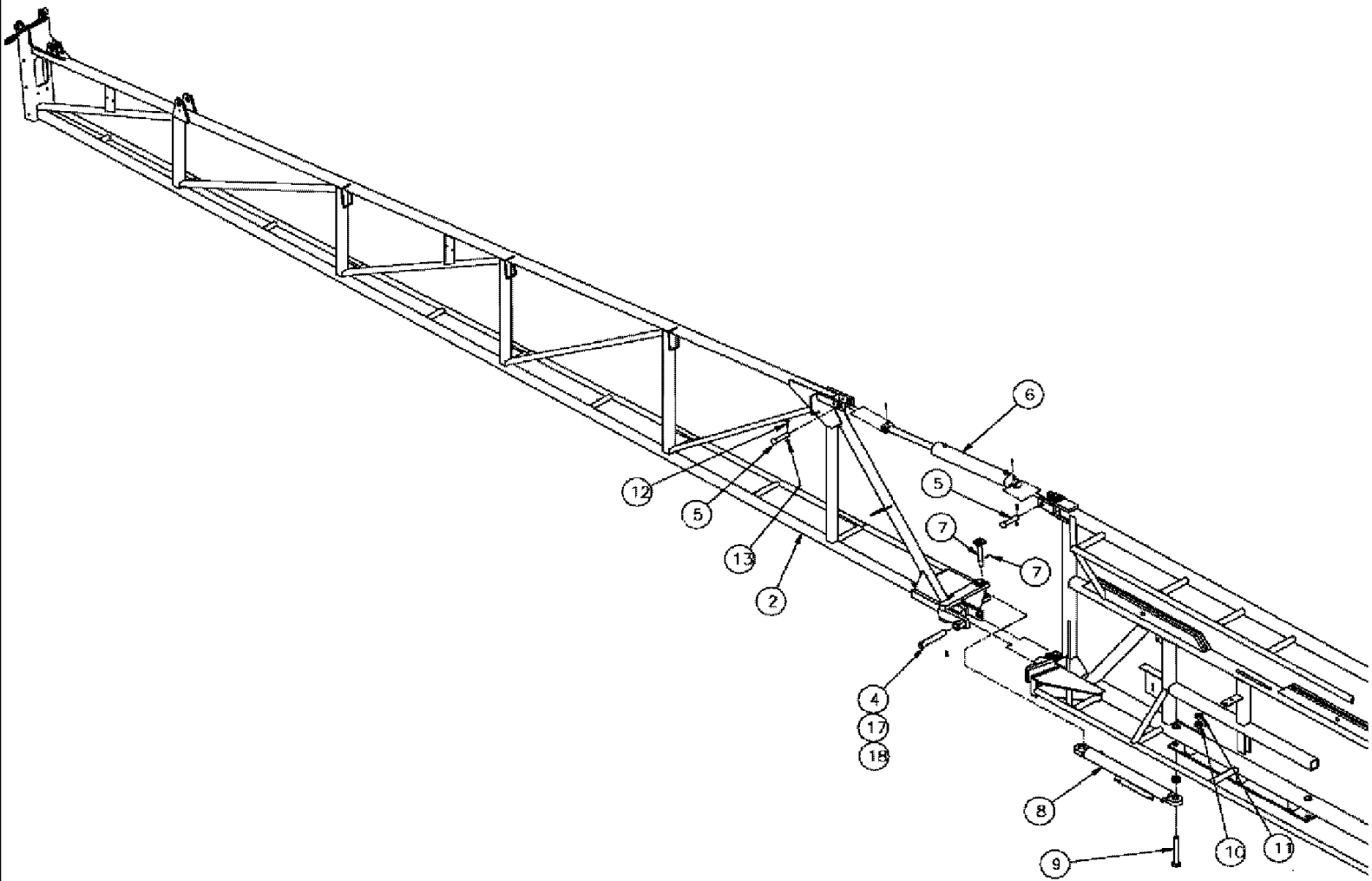
сылка	Номер детали	Кол-во	Описание
1	87269935	1	PIVOT, W/M, L.H. BOOM
2	87269934	1	PIVOT, W/M, R.H. BOOM
3	BN322485	2	PIN, W/M, BOOM PIVOT
4	BN66521	2	HINGE, WLDT, UPPER BOOM
5	BN300279	2	PIN, WELDMENT
6	896-11030	2	WASHER, M30 x 56.5 x 5, HT, M33 FLAT
7	BN148976	4	PIN, ROLL, 1/4 X 1 3/4
8	219-8	6	NIPPLE, LUBE, 1/4"-28 NPT x .54" lg, FITTING, STR.
9	87266670	2	STOP, BOOM
10	413-840	2	BOLT, Hex, 1/2"-13 x 2 1/2", G5,
11	87529234	2	0.531 X 1.25 X 0.188 HTS DOR HDN
12	231-4148	2	NUT, LOCK, 1/2"-13, GB, HH, TLN



SPX3310 PATRIOT SPRAYER

08-014 BOOM GROUP, R.H. INNER 60' STD

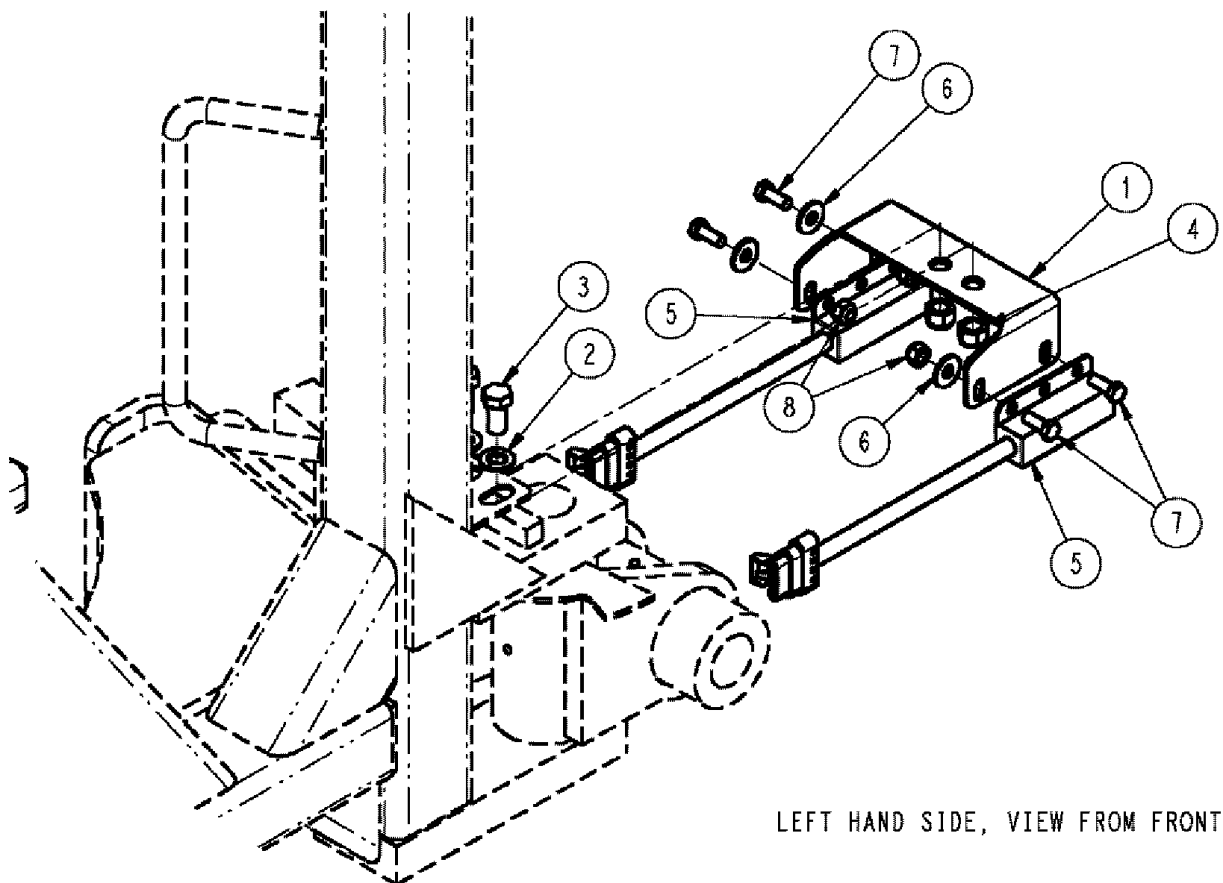
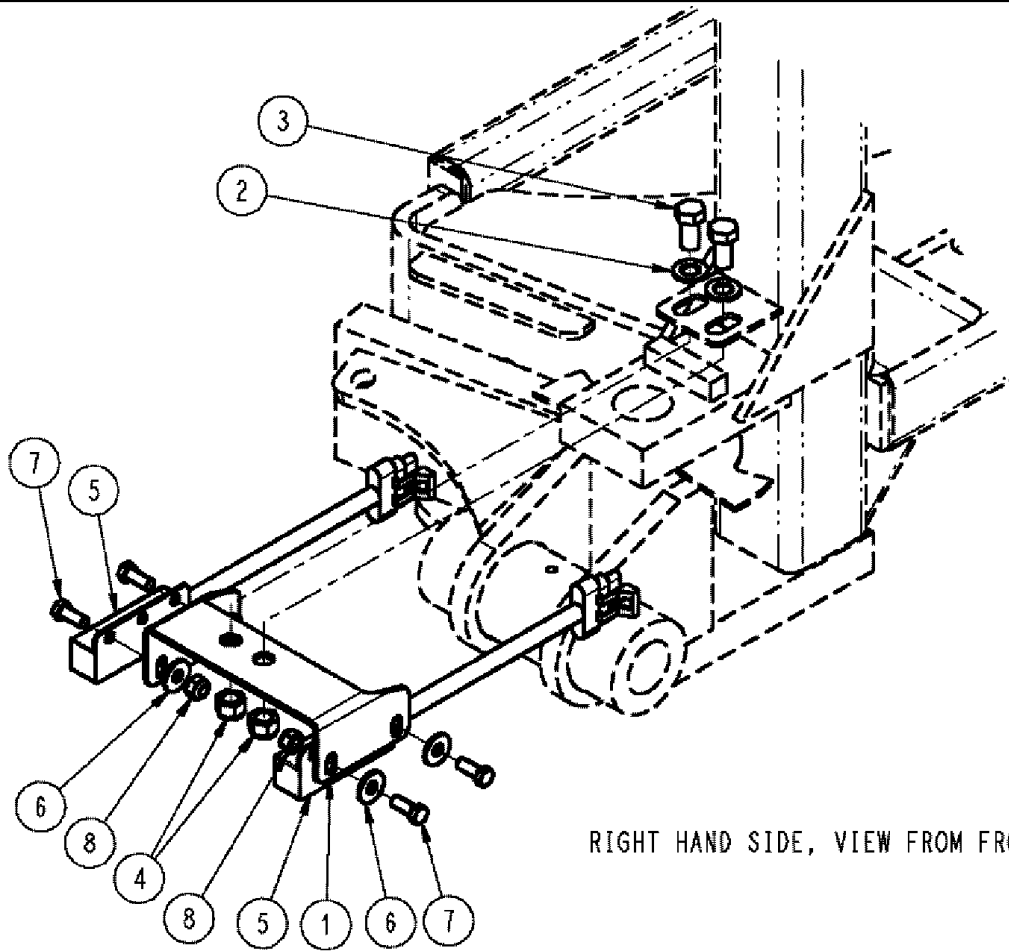
сылка	Номер детали	Кол-во	Описание
2	87266657	1	BOOM, BOOM, RH INR - (60') STD
3	BN148976	1	PIN, ROLL, 1/4 X 1 3/4
4	87266671	1	PIN, PIVOT (INNER BOOM)
5	439-51672	2	PIN, HEADED, 1" x 4 1/2", G5, HD ZND
6	87266235	1	MANIFOLD, CYL HYD 3.0 X 18 X 1.50, SEE FIG 07-005
7	BN65152	1	PIN, WLDMT 1.00 X 4.75
8	87266234	1	MANIFOLD, CYL HYD 2.5 X 21.63 X 1.25, SEE FIG 07-003
9	413-16120	1	BOLT, Hex, 1"-8 x 7 1/2", G5,
10	BN50092	1	NUT, HEX, 1" -8 UNC, PLT-GR 5
11	425-1416	1	NUT, Jam, 1"-8, G5, ZND
12	86980363	2	BOLT, M6-1 X 35, HH, DOR R
13	86980513	2	NUT, M6 CL8 P/T ALL METAL
14	BN319291	1	CRADLE, BOOM LOCK
15	BN319919	2	U-BOLT, SQ BND 2.06 ID X 3/8
16	BN50759	4	NUT, 3/8-16, NLN, SS
17	413-644	1	BOLT, Hex, 3/8"-16 x 2 3/4", G5,
18	231-4146	1	NUT, LOCK, 3/8"-16, GB, HH, TLN



SPX3310 PATRIOT SPRAYER

08-015 BOOM GROUP, L.H. INNER 60' STD

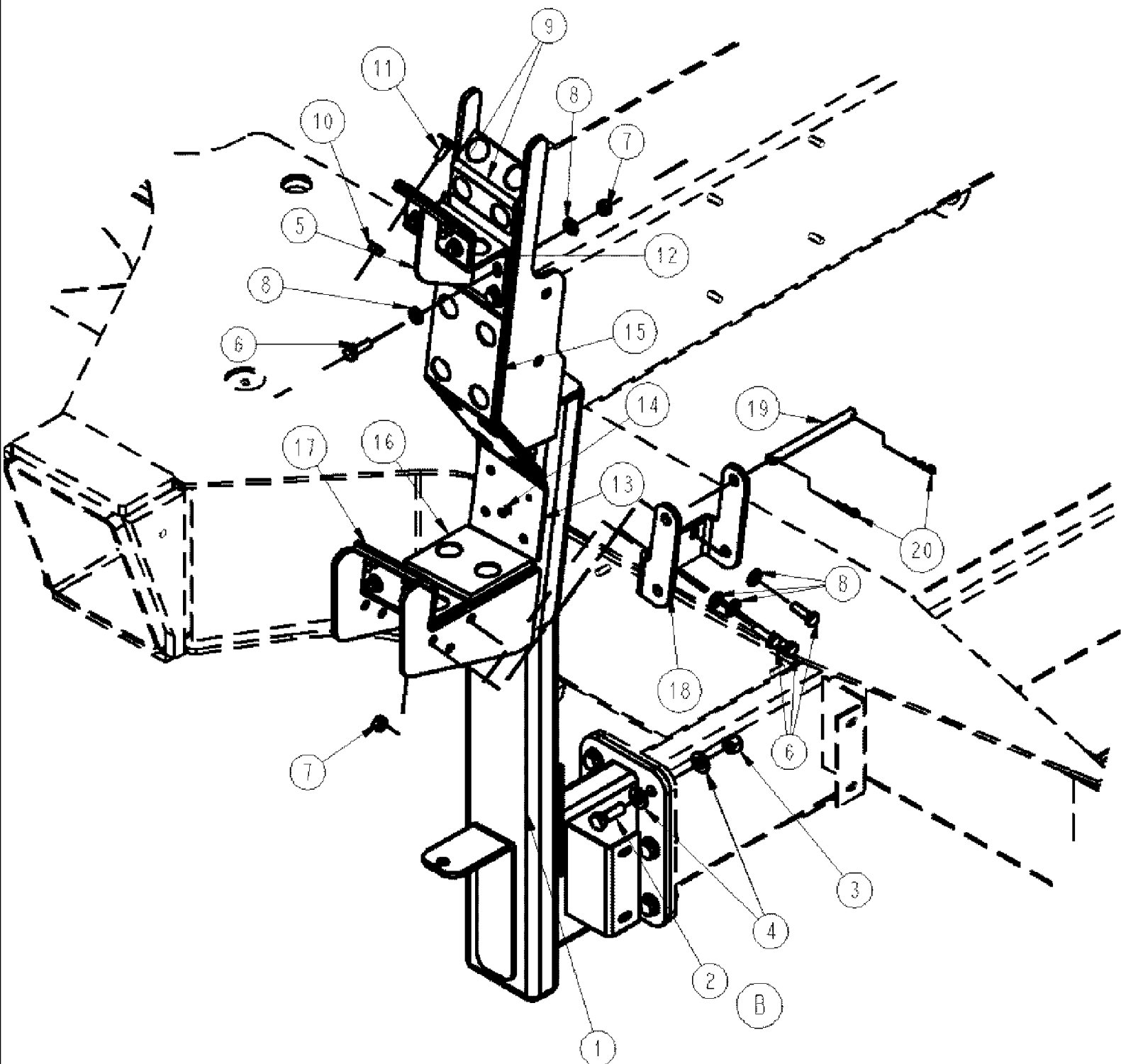
сылка	Номер детали	Кол-во	Описание
2	87266658	1	BOOM, BOOM, L.H. INR-(60') STD
3	BN148976	1	PIN, ROLL, 1/4 X 1 3/4
4	87266671	1	PIN, PIVOT- (INNER BOOM)
5	439-51672	2	PIN, HEADED, 1" x 4 1/2", G5, HD ZND
6	87266235	1	MANIFOLD, CYL HYD 3.0 x 18 x 1.50, SEE FIG 07-005
7	BN65152	1	PIN, WLDMT 1.00 X 4.75
8	87266234	1	MANIFOLD, CYL HYD 2.5 x 21.63 x 1.25, SEE FIG 07-003
9	413-16120	1	BOLT, Hex, 1"-8 x 7 1/2", G5,
10	BN50092	1	NUT, HEX, 1"-8 UNC, PLT-GR 5
11	425-1416	1	NUT, Jam, 1"-8, G5, ZND
12	86980363	2	BOLT, M6-1 X 35, HH, DOR R
13	86980513	2	NUT, M6 CL8 P/T ALL METAL
14	BN319291	1	CRADLE, BOOM LOCK
15	BN319919	2	U-BOLT, SQ BND, 2.06 ID X 3/8
16	BN50759	4	NUT, 3/8-16, NLN, SS
17	413-644	1	BOLT, Hex, 3/8"-16 x 2 3/4", G5,
18	231-4146	1	NUT, LOCK, 3/8"-16, GB, HH, TLN



SPX3310 PATRIOT SPRAYER

08-016 AUTO CENTER GROUP

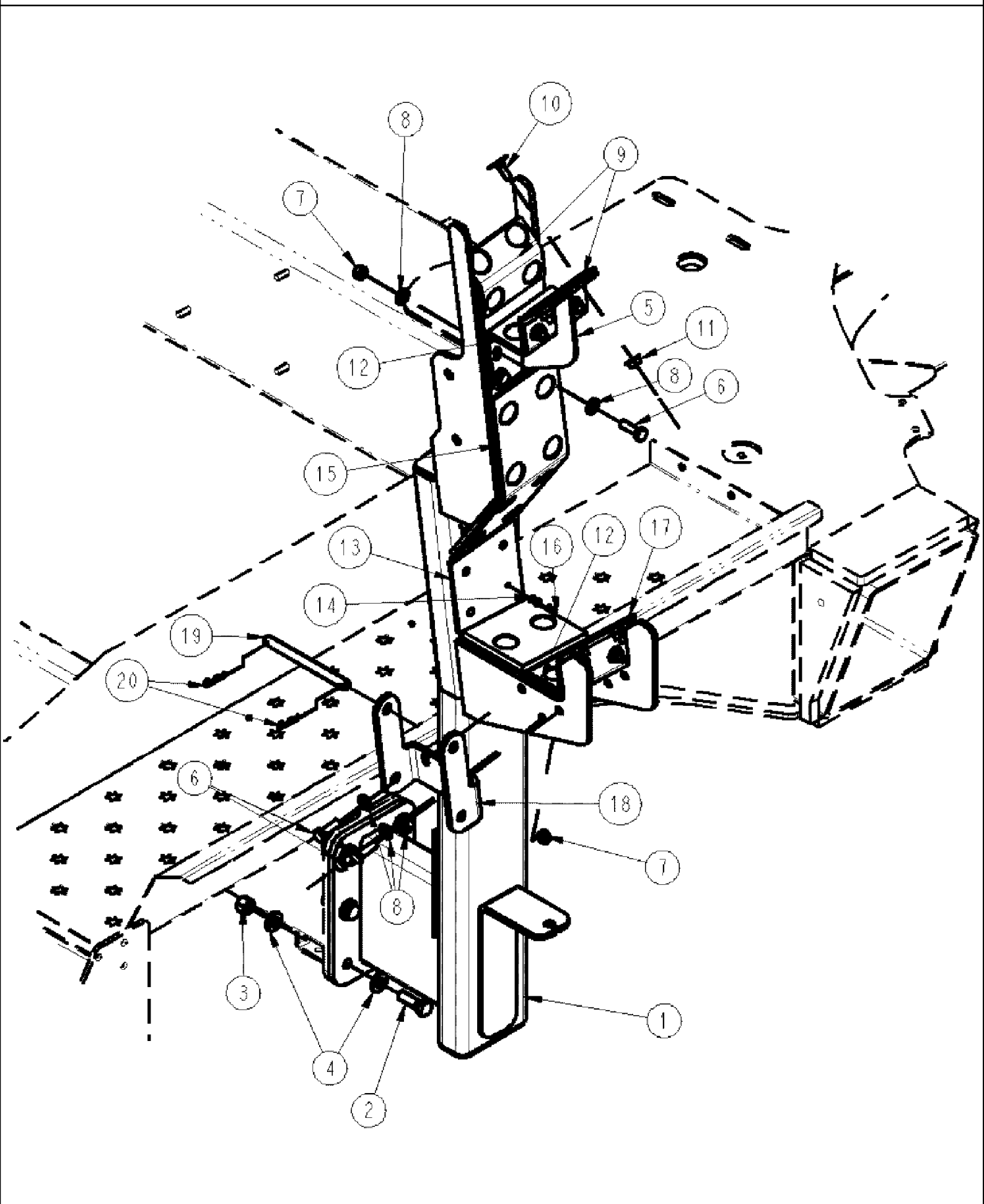
сылка	Номер детали	Кол-во	Описание
1	87269394	2	BRACKET, AUTO CENTER
2	BN50146	4	WASHER, 3/8, FW, SS
3	BN50250	4	BOLT, 3/8-16 X .75, HH, SS
4	BN50759	4	NUT, 3/8-16, NLN, SS
5	87593274	4	SENSOR, POSITION W/DIODE
6	BN50138	8	WASHER, 1/4, FW, SS
7	BN52033	8	BOLT, 1/4-20 X .625, HH, SS
8	BN55359	8	NUT, 1/4-20, NLN, SS



SPX3310 PATRIOT SPRAYER

08-017 R.H. CRADLE GROUP

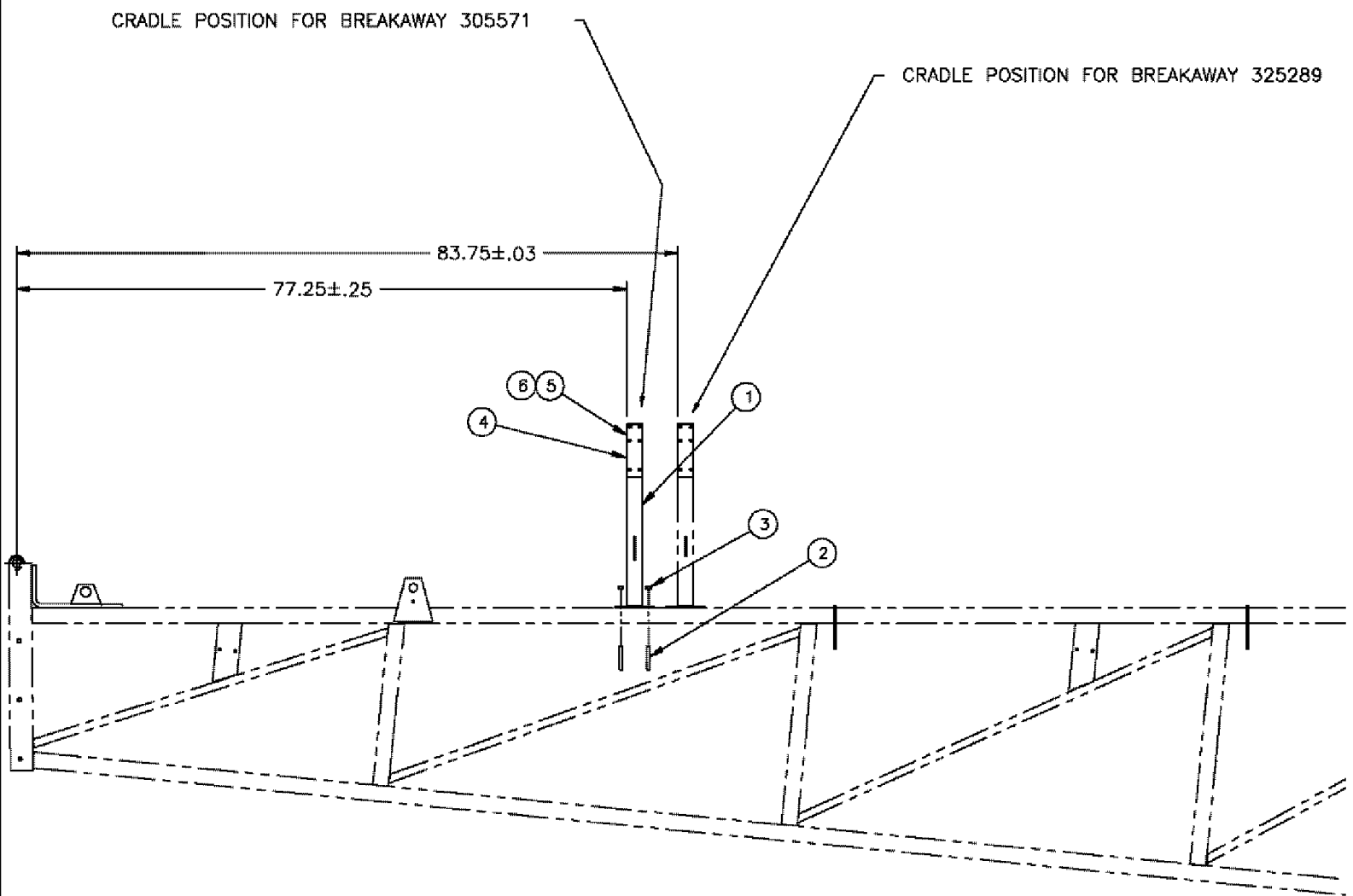
сылка	Номер детали	Кол-во	Описание
1	87270456	1	BOOM, R.H.
2	426-824	6	BOLT, Hex, 1/2"-13 x 1 1/2", G8, Full Thd,
3	231-4148	6	NUT, LOCK, 1/2"-13, GB, HH, TLN
4	496-21053	12	WASHER, 17/32" x 1 1/16" x .134", FW, G8, ZND
5	86986801	1	CRADLE, W/M, TOP BOOM
6	614-10030	7	BOLT, Hex, M10 x 30, 8.8, ZND
7	832-46410	7	NUT, LOCK, M10 x 1.5, CI 8, TLN
8	87529312	11	WASHER, 11 X 24 X 3 MM HND DOR
9	BN320594	2	PAD, OUTER
10	BN50057	26	NUT, 5/16-18 WHIZ LOCK SS
11	BN50779	26	BOLT, 5/16-18 X 1, EH
12	BN319335	2	PAD,
13	BN323473	1	PAD,
14	151-513	4	RIVET, Pop, 3/16" x .700", BRK
15	BN323472	1	PAD,
16	BN320995	1	PAD, BOTTOM
17	BN322055	1	PAD, BOTTOM
18	342585A1	1	PLATE, BOOM LOCK
19	342586A1	1	PIN, BOOM LOCK
20	BN71006	2	CLIP, HAIRPIN -1/8" #11



SPX3310 PATRIOT SPRAYER

08-018 L.H. CRADLE GROUP

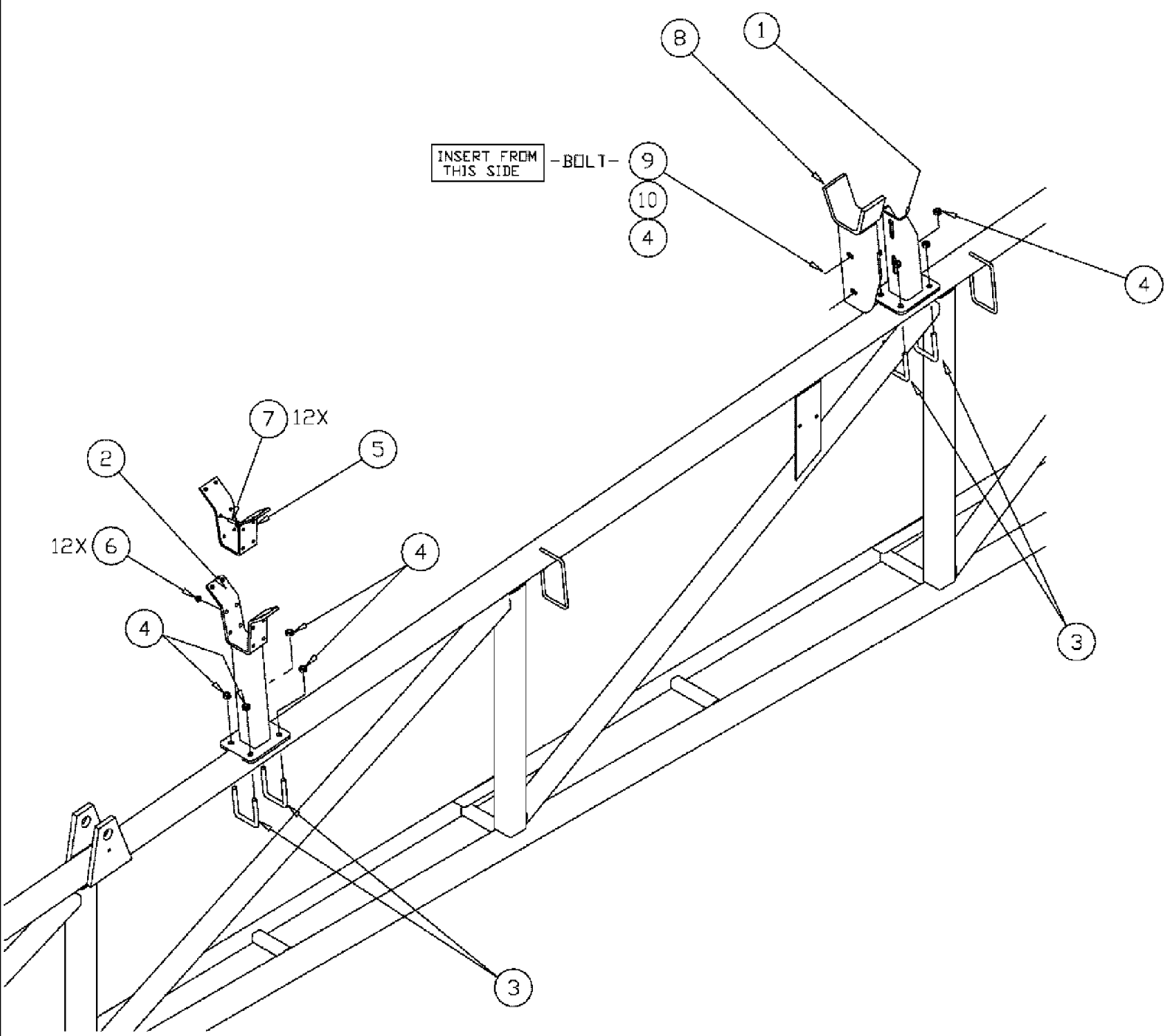
сылка	Номер детали	Кол-во	Описание
1	87270455	1	CRADLE, BOOM, L.H.
2	426-824	6	BOLT, Hex, 1/2"-13 x 1 1/2", G8, Full Thd,
3	231-4148	6	NUT, LOCK, 1/2"-13, GB, HH, TLN
4	496-21053	12	WASHER, 17/32" x 1 1/16" x .134", FW, G8, ZND
5	86986801	1	CRADLE, W/M, TOP BOOM
6	614-10030	7	BOLT, Hex, M10 x 30, 8.8, ZND
7	832-46410	9	NUT, LOCK, M10 x 1.5, CI 8, TLN
8	87529312	11	WASHER, 11 X 24 X 3 MM HND DOR
9	BN320594	2	PAD, OUTER
10	BN50779	26	BOLT, 5/16-18 X 1, EH
11	BN50057	26	NUT, 5/16-18 WHIZ LOCK SS
12	BN319335	2	PAD,
13	BN323473	1	PAD,
14	151-513	4	RIVET, Pop, 3/16" x .700", BRK
15	BN323472	1	PAD,
16	BN320995	1	PAD, BOTTOM
17	BN322054	1	PAD, BOTTOM
18	342585A1	1	PLATE, BOOM LOCK
19	342586A1	1	PIN, BOOM LOCK
20	BN71006	1	CLIP, HAIRPIN -1/8" #11



SPX3310 PATRIOT SPRAYER

08-019 OUTER CRADLE ASSEMBLY - 80'

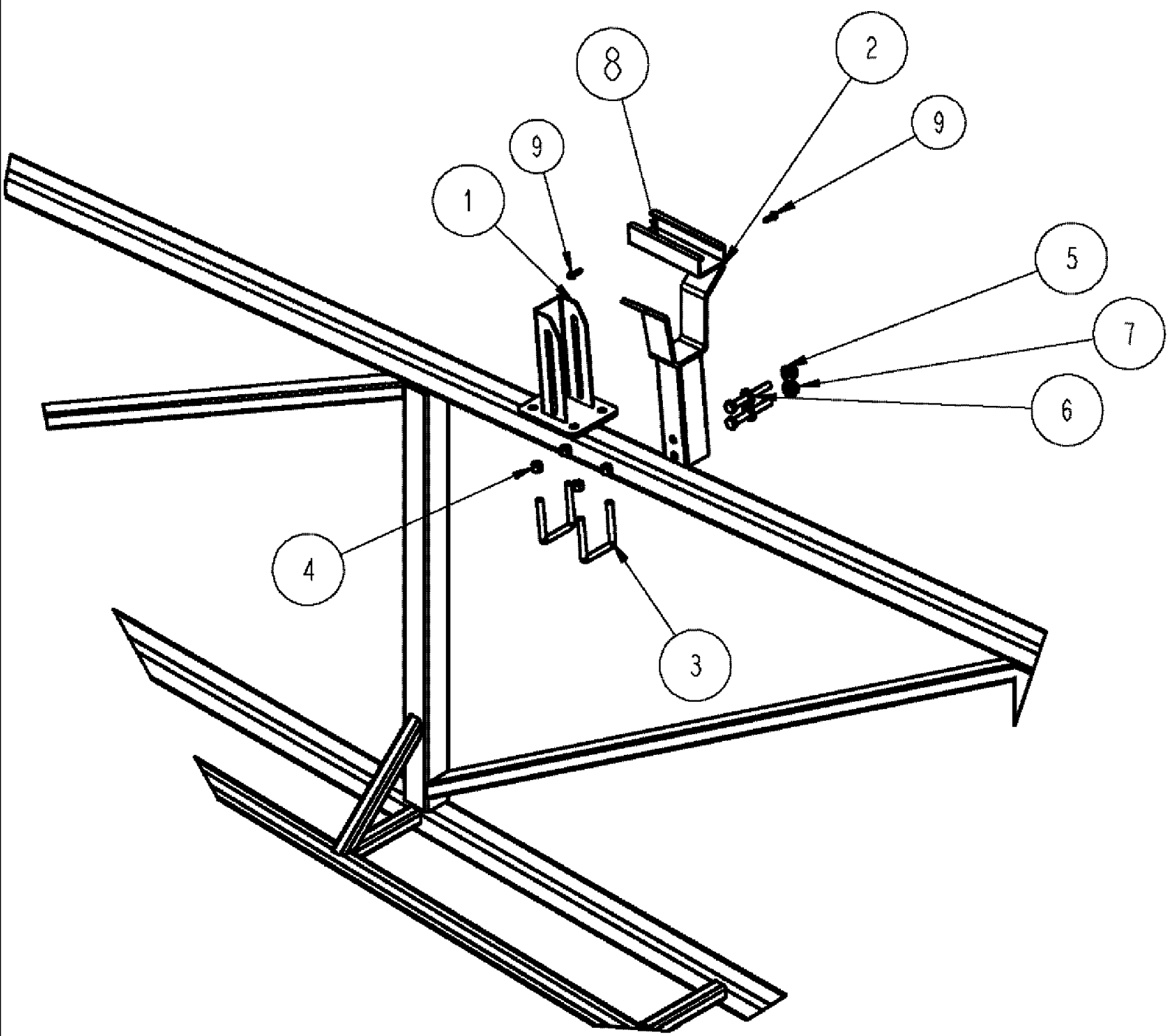
сылка	Номер детали	Кол-во	Описание
1	342670A1	1	CRADLE, W/M OUTER 80'
2	BN319919	2	U-BOLT, SQ BND 2.06 ID X 3/8
3	231-4146	4	NUT, LOCK, 3/8"-16, GB, HH, TLN
4	87267514	1	LINER, BOOM OUTER CRADLE
5	BN55359	12	NUT, 1/4-20, NLN, SS
6	BN1912839C	12	BOLT, FLH SOC 1/4-20 X 1



SPX3310 PATRIOT SPRAYER

08-020 OUTER CRADLE ASSEMBLY - 90°

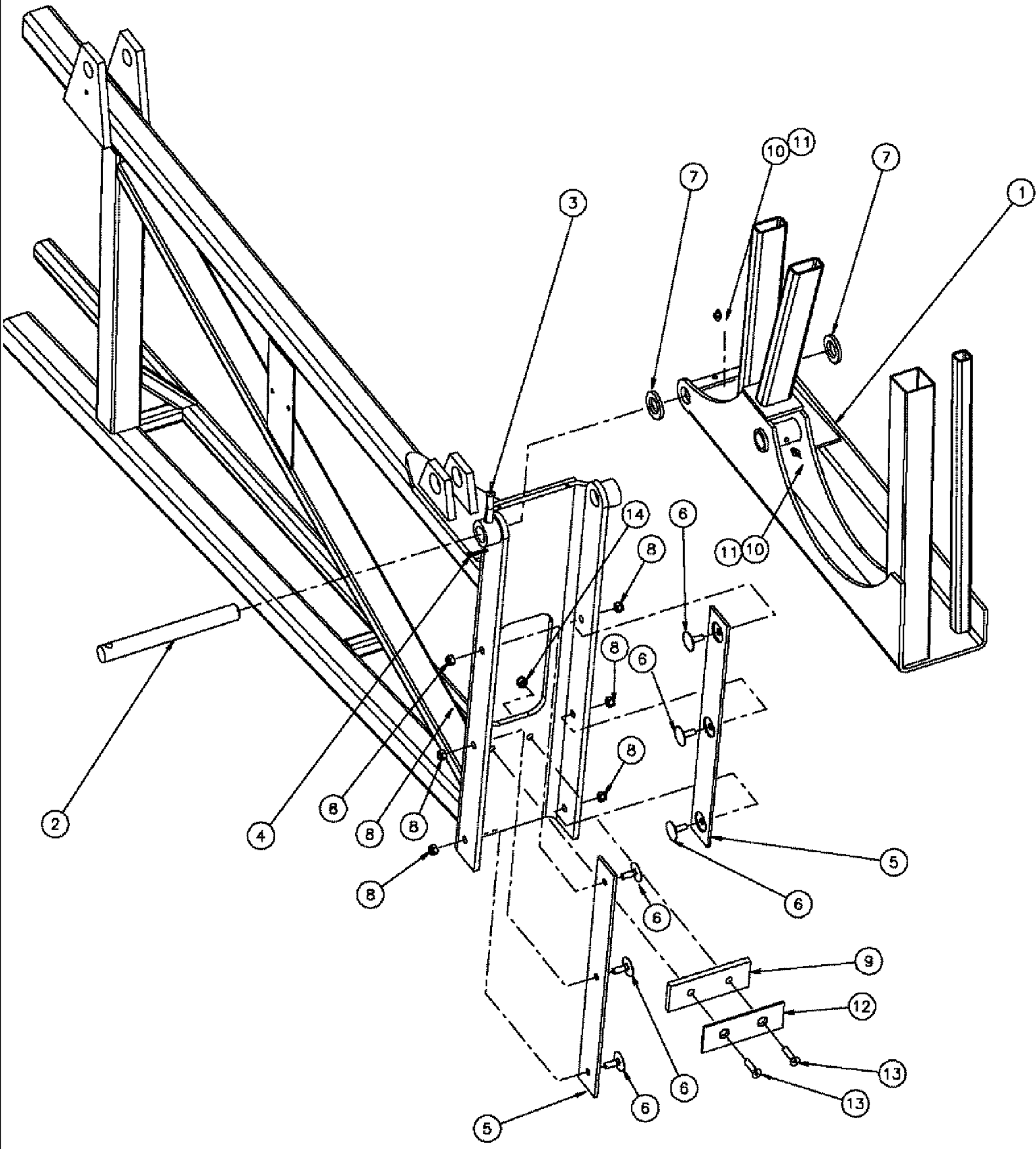
сылка	Номер детали	Кол-во	Описание
1	BN325309	1	BASE, OUTER CRADLE, 90°
2	342671A1	1	CRADLE, WLDMNT
3	BN319919	4	U-BOLT, W/M/ OUTER 90°
4	231-4146	10	NUT, LOCK, 3/8"-16, GB, SQ. BEND
5	87267514	1	LINER, 3/8-16, HH, TLN, GB
6	BN50052	12	NUT, BOOM OUTER CRADLE
7	BN1912839C	12	BOLT, FLH, SOC 1/4-20 X 1
8	BN325312	1	CRADLE, WLDMT, UPPER
9	413-616	2	BOLT, Hex, 3/8"-16 x 1", G5, Full Thd,
10	BN50145	4	WASHER, 3/8, FW, G5



SPX3310 PATRIOT SPRAYER

08-021 OUTER CRADLE ASSEMBLY - 90' - 100'

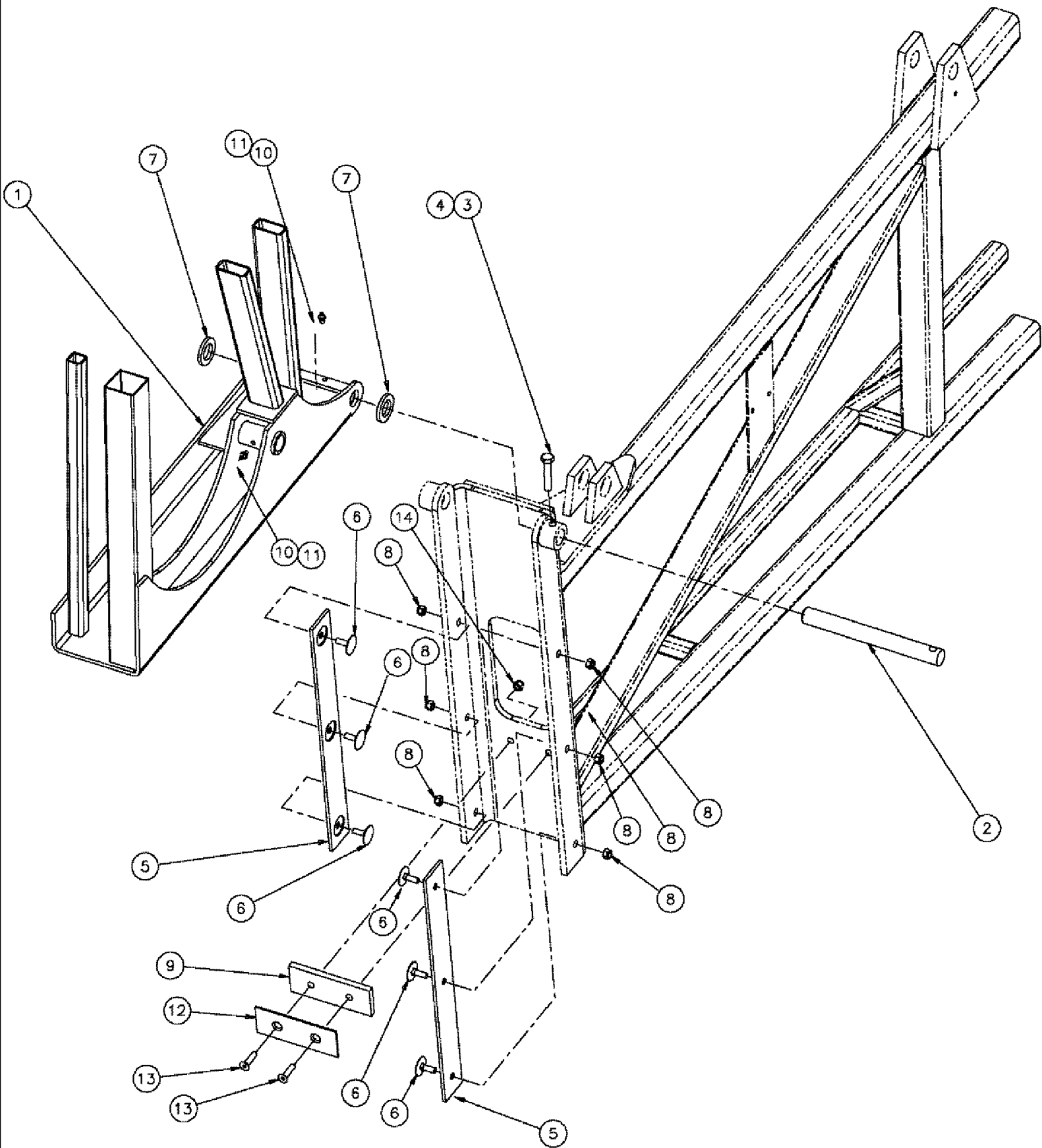
сылка	Номер детали	Кол-во	Описание
1	87568915	2	SUPPORT, LOWER CRADLE
2	87568911	2	SUPPORT, UPPER CRADLE
3	BN319919	4	U-BOLT,
4	87343970	8	NUT, PREV TRQ 3/8 GRB DOR DIRECT
5	87529312	8	WASHER, 11 X 24 X 3 MM HTS DOR HDN
6	86980408	4	BOLT, HEX HD M10 X 80 CL8.8 DOR
7	86980515	4	NUT, LOCK, M10 x 1.5, CI 8, PREV TRQ METAL, DOR
8	87573707	2	CHANNEL, SNAP-ON-CHANNEL 1" X 2" X 6"
9	86625170	4	SCREW, TAPPING, 10-16 X 3/4 BSD/2 HWHD HEX



SPX3310 PATRIOT SPRAYER

08-022 OUTER BOOM ASSEMBLY, R.H. - 80'

сылка	Номер детали	Кол-во	Описание
1	BN320280	1	BOOM, WLDMT, R.H. OUTER - 80°
2	BN307893	1	PIN, V-FOLD
3	439-5632	1	PIN, HEADED, 3/8" x 2", G2, HD/H
4	432-816	1	PIN, SPLIT (COTTER), 1/8" x 1",
5	BN69856	2	PLATE, LINER-PLASTIC 3/16 X 2 X 17.50
6	BN50014	6	BOLT, 5/16-18 X.75, EH
7	896-11024	2	WASHER, M24 x 44.5 x 5, HT, FLAT
8	BN50057	6	NUT, 5/16-18 WHIZ LOCK SS
9	BN305437	1	BUMPER, RUBBER 2 X 6 X .63
10	BN302051	2	NIPPLE, LUBE, 8 MM X 1 STR
11	331-37	AR	SPARE PART, 1 LB LITHIUM #2 GR
12	87266608	1	PLATE, STEEL, FOLD BUMPER
13	280591	2	SCREW, Hex Soc Flat Hd, 5/16"-18 x 1 1/4", CSHSFHP
14	BN55361	2	NUT, 5/16-18, NLN, SS



SPX3310 PATRIOT SPRAYER

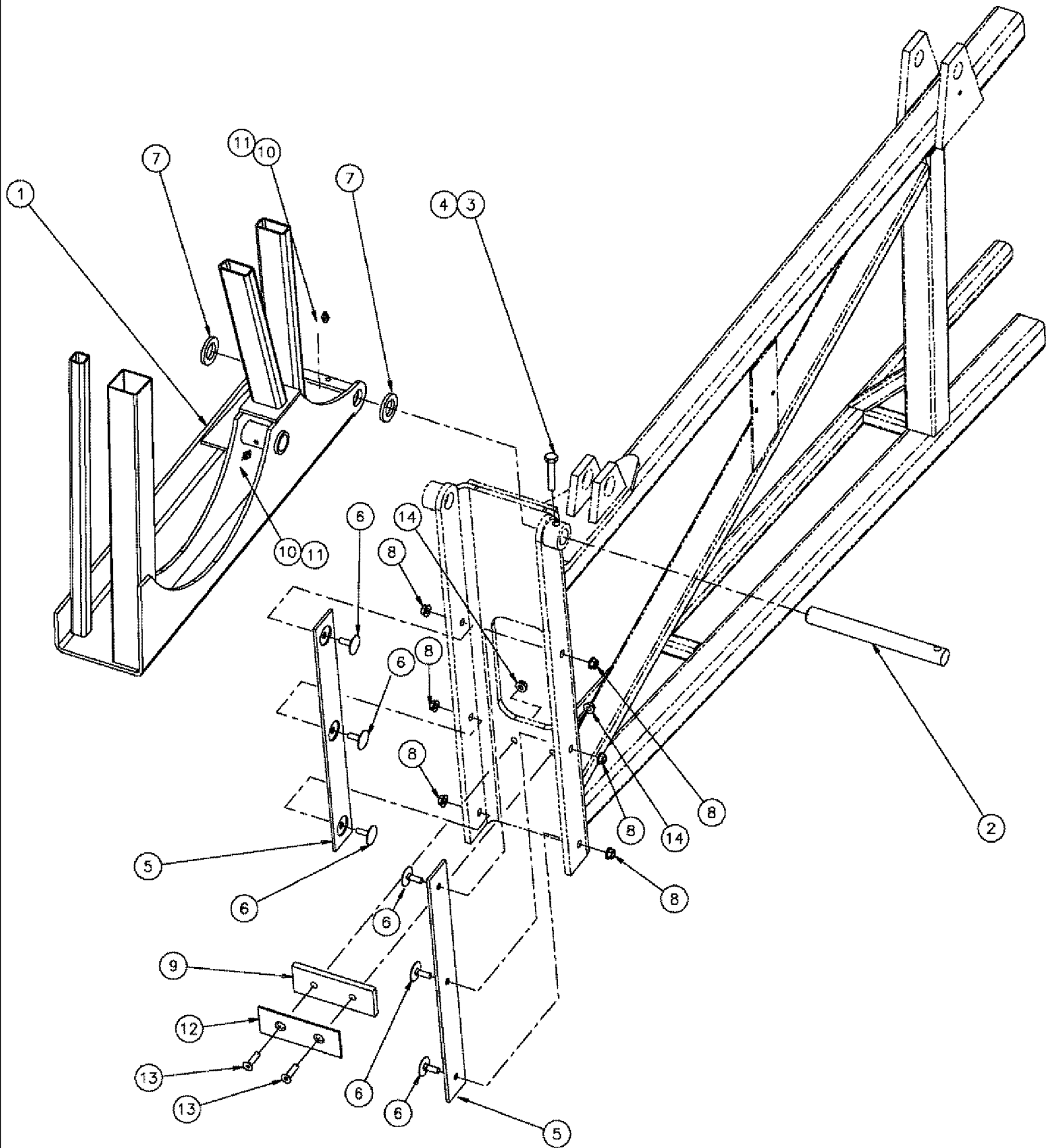
08-023 OUTER BOOM ASSEMBLY, L.H. - 80'

сылка	Номер детали	Кол-во	Описание
1	BN320281	1	BOOM, WLDMT, L.H. OUTER - 80°
2	BN307893	1	PIN, V-FOLD
3	439-5632	1	PIN, HEADED, 3/8" x 2", G2, HD/H
4	432-816	1	PIN, SPLIT (COTTER), 1/8" x 1",
5	BN69856	2	PLATE, LINER-PLSTIC 3/16 X 2 X 17.50
6	BN50014	6	BOLT, 5/16-18 X.75, EH
7	896-11024	2	WASHER, M24 x 44.5 x 5, HT, FLAT
8	BN50057	6	NUT, 5/16-18 WHIZ LOCK SS
9	BN305437	1	BUMPER, RUBBER 2 X 6 X .63
10	BN302051	2	NIPPLE, LUBE, 8 MM X 1 STR
11	331-37	AR	SPARE PART, 1 LB LITHIUM #2 GR
12	87266608	1	PLATE, STEEL, FOLD BUMPER
13	280591	2	SCREW, Hex Soc Flat Hd, 5/16"-18 x 1 1/4", CSHSFHP
14	BN55361	2	NUT, 5/16-18, NLN, SS

SPX3310 PATRIOT SPRAYER

08-024 OUTER BOOM ASSEMBLY, R.H. - 90'

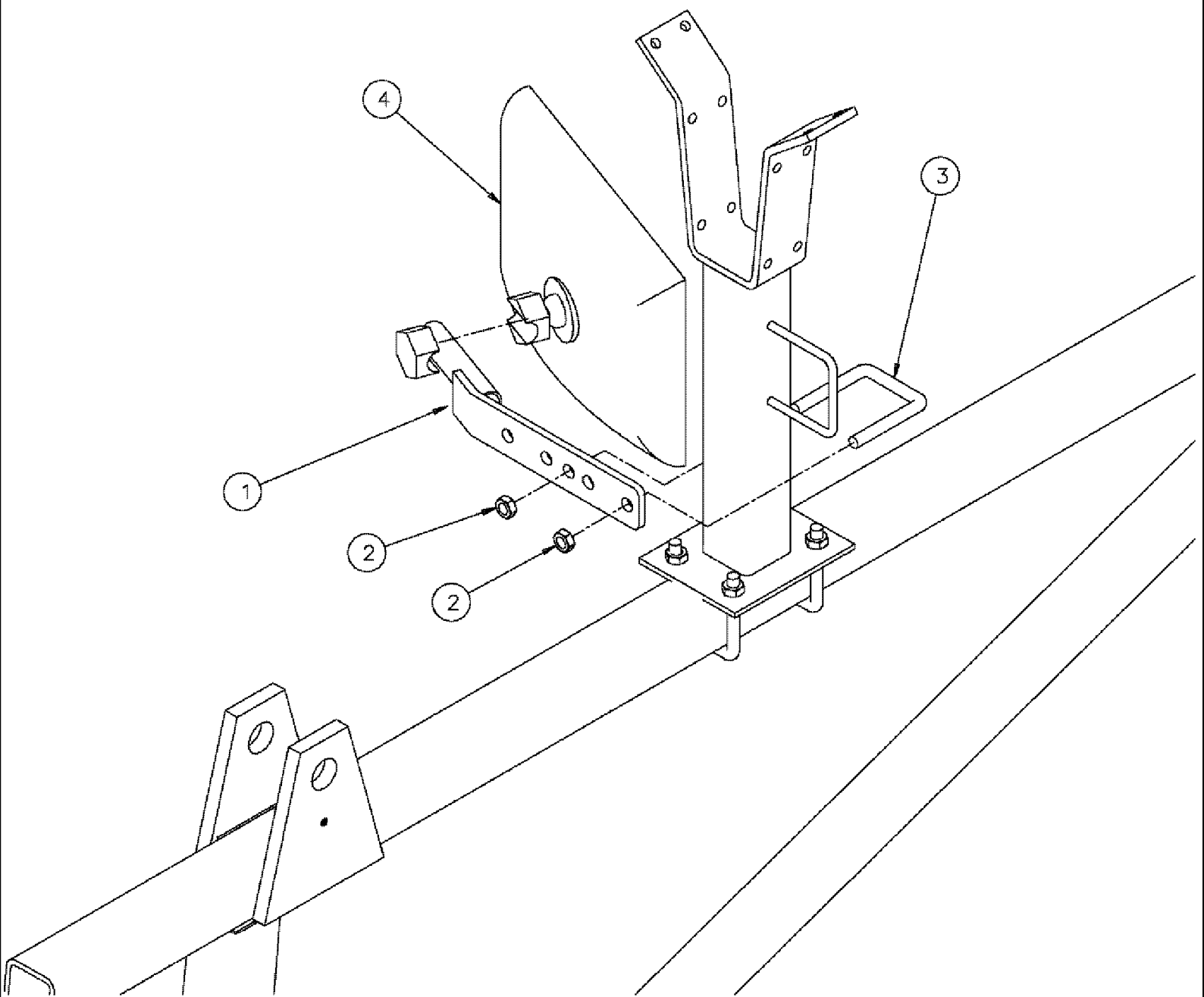
сылка	Номер детали	Кол-во	Описание
1	BN320278	1	BOOM, WLDMT, L.H. OUTER - 90°
2	BN307893	1	PIN, V-FOLD
3	439-5632	1	PIN, HEADED, 3/8" x 2", G2, HD/H
4	432-816	1	PIN, SPLIT (COTTER), 1/8" x 1",
5	BN69856	2	PLATE, LINER-PLSTIC
6	BN50014	6	BOLT, 5/16-18 X .75, EH
7	896-11024	2	WASHER, M24 x 44.5 x 5, HT, FLAT
8	BN50057	6	NUT, 5/16-18 WHIZ LOCK SS
9	BN305437	1	BUMPER,
10	BN302051	2	NIPPLE, LUBE, 8 MM X 1 STR
11	331-37	AR	SPARE PART, 1 LB LITHIUM #2 GR
12	87266608	1	PLATE, STEEL, FOLD BUMPER
13	280591	2	SCREW, Hex Soc Flat Hd, 5/16"-18 x 1 1/4", CSHSFHP
14	BN55361	2	NUT, 5/16-18, NLN, SS



SPX3310 PATRIOT SPRAYER

08-025 OUTER BOOM ASSEMBLY, L.H. - 90'

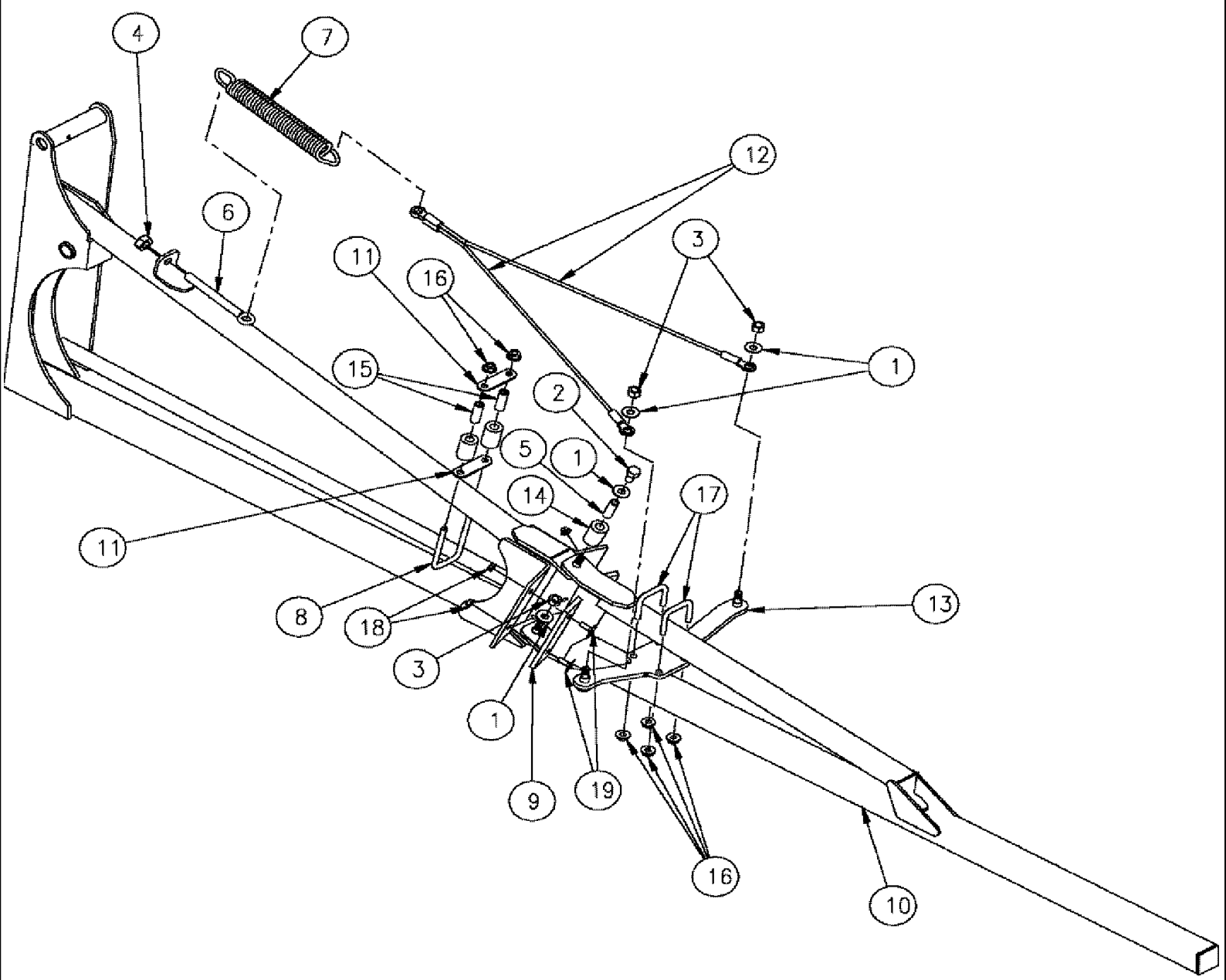
сылка	Номер детали	Кол-во	Описание
1	BN320279	1	BOOM, WLDMT, L.H. OUTER - 90°
2	BN307893	1	PIN, V-FOLD
3	439-5632	1	PIN, HEADED, 3/8" x 2", G2, HD/H
4	432-816	1	PIN, SPLIT (COTTER), 1/8" x 1",
5	BN69856	2	PLATE, LINER-PLSTIC 3/16 X 2 X 17.50
6	BN50014	6	BOLT, 5/16-18 X.75, EH
7	896-11024	2	WASHER, M24 x 44.5 x 5, HT, FLAT
8	BN50057	6	NUT, 5/16-18 WHIZ LOCK SS
9	BN305437	1	BUMPER, 2 X 6 X .63
10	BN302051	2	NIPPLE, LUBE, 8 MM X 1 STR
11	331-37	AR	SPARE PART, 1 LB LITHIUM #2 GR
12	87266608	1	PLATE, STEEL, FOLD BUMPER
13	280591	2	SCREW, Hex Soc Flat Hd, 5/16"-18 x 1 1/4", CSHSFHP
14	BN55361	2	NUT, 5/16-18, NLN, SS



SPX3310 PATRIOT SPRAYER

08-026 MIRROR, BOOM

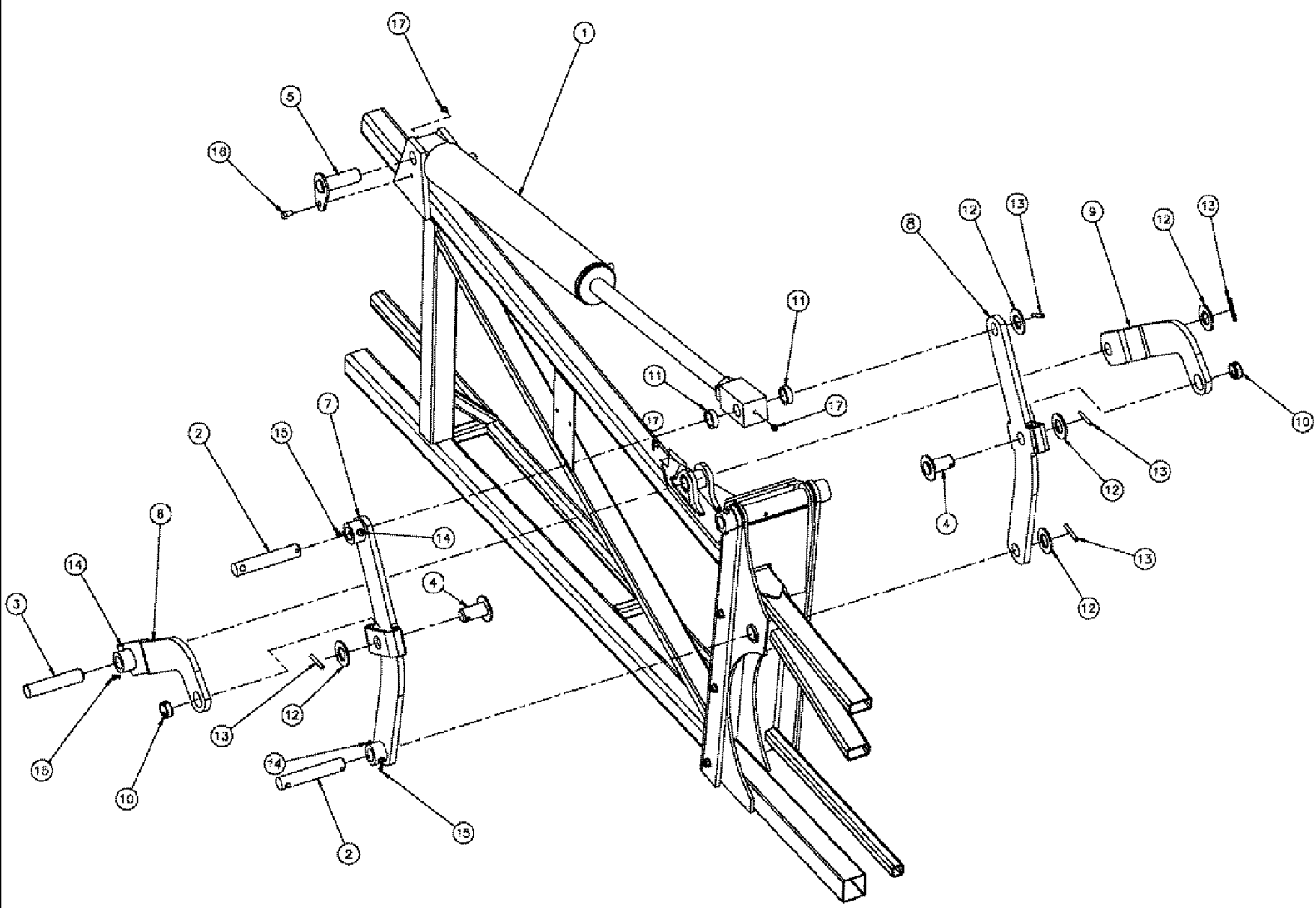
сылка	Номер детали	Кол-во	Описание
1	87268396	2	PLATE, MOUNTING, MIRROR, BOOM BASE
2	231-4146	4	NUT, LOCK, 3/8"-16, GB, HH, TLN
3	BN319919	2	U-BOLT, SQ BND 2.06 ID X 3/8
4	87268397	2	MIRROR, R450 MM



SPX3310 PATRIOT SPRAYER

08-027 BOOM BREAKAWAY ASSEMBLY - 80'

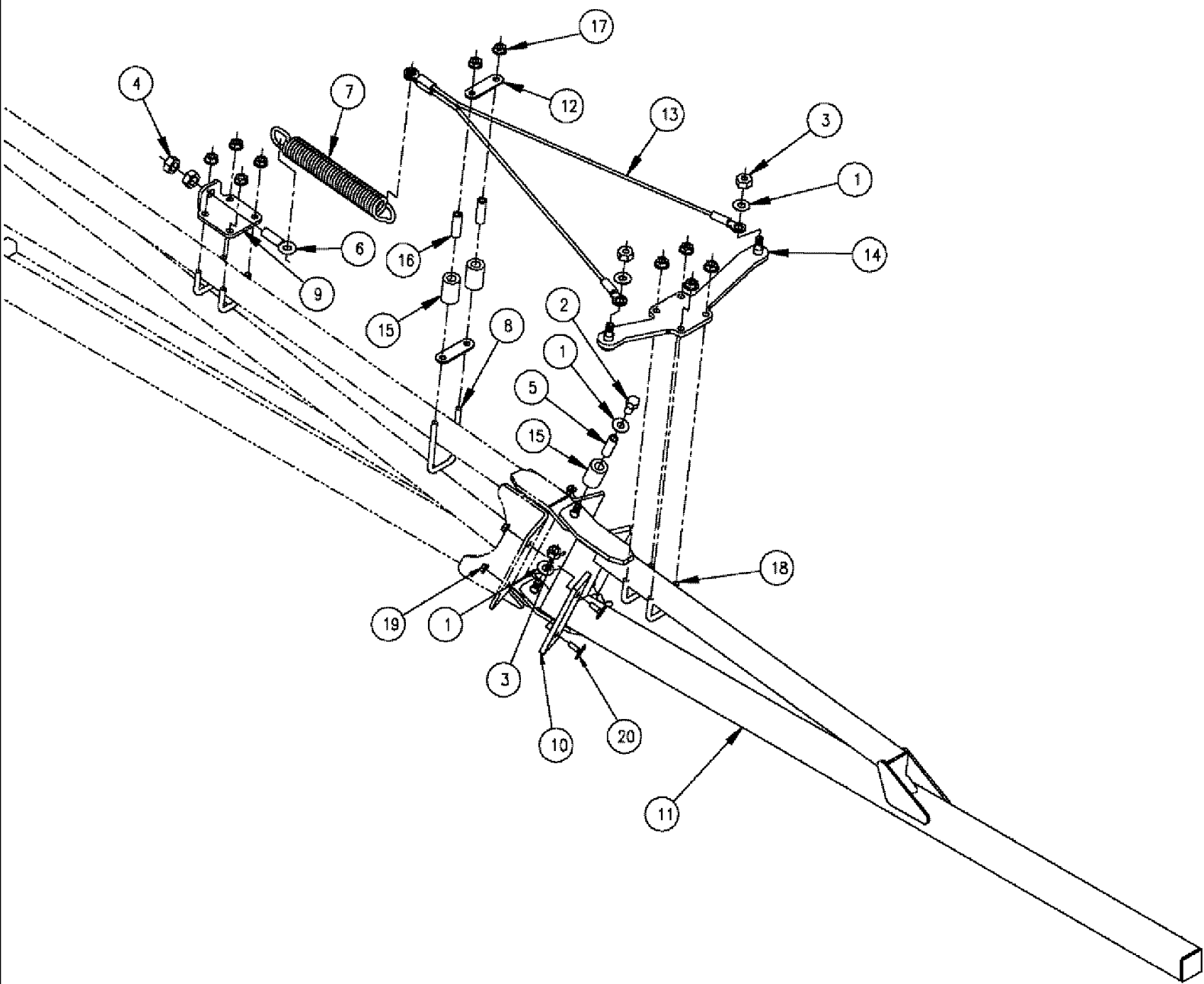
сылка	Номер детали	Кол-во	Описание
1	86981496	4	WASHER, M13.5 x 24.5 x 3, HT, DOR
2	627-12035	1	BOLT, Hex, M12 x 35, 10.9, ZND
3	832-46412	3	NUT, LOCK, M12 x 1.75, CI 8, TLN
4	832-46416	1	NUT, LOCK, M16 x 2, CI 8, TLN
5	BN304675	1	NUT, RND CONNECT, M12 X 40
6	BN304678	1	EYEBOLT, M16 x 160
7	BN305410	1	SPRING, 1.67 X 0.283 X 12
8	BN305434	1	U-BOLT, 3/8 X 2 X 4.5
9	BN312172	2	BUMPER, BREAKAWAY
10	BN325289	1	FRAME, BOOM WLDMT, BREAKAWAY
11	BN308039	2	PLATE, SPACER
12	87271165	2	CABLE, BREAKAWAY
13	BN309505	1	ANGLE, WELDMENT, BREAKAWAY
14	87265981	3	ROLLER, BOOM BREAKAWAY
15	BN310055	2	BUSHING,
16	BN50759	6	NUT, 3/8-16, NLN, SS
17	BN68062	2	U-BOLT, 3/8-SQ BND-2.06 ID
18	BN50057	4	NUT, 5/16-18 WHIZ LOCK SS
19	BN50779	4	BOLT, 5/16-18 X 1, EH



SPX3310 PATRIOT SPRAYER

08-028 HINGE ASSEMBLY, R.H.

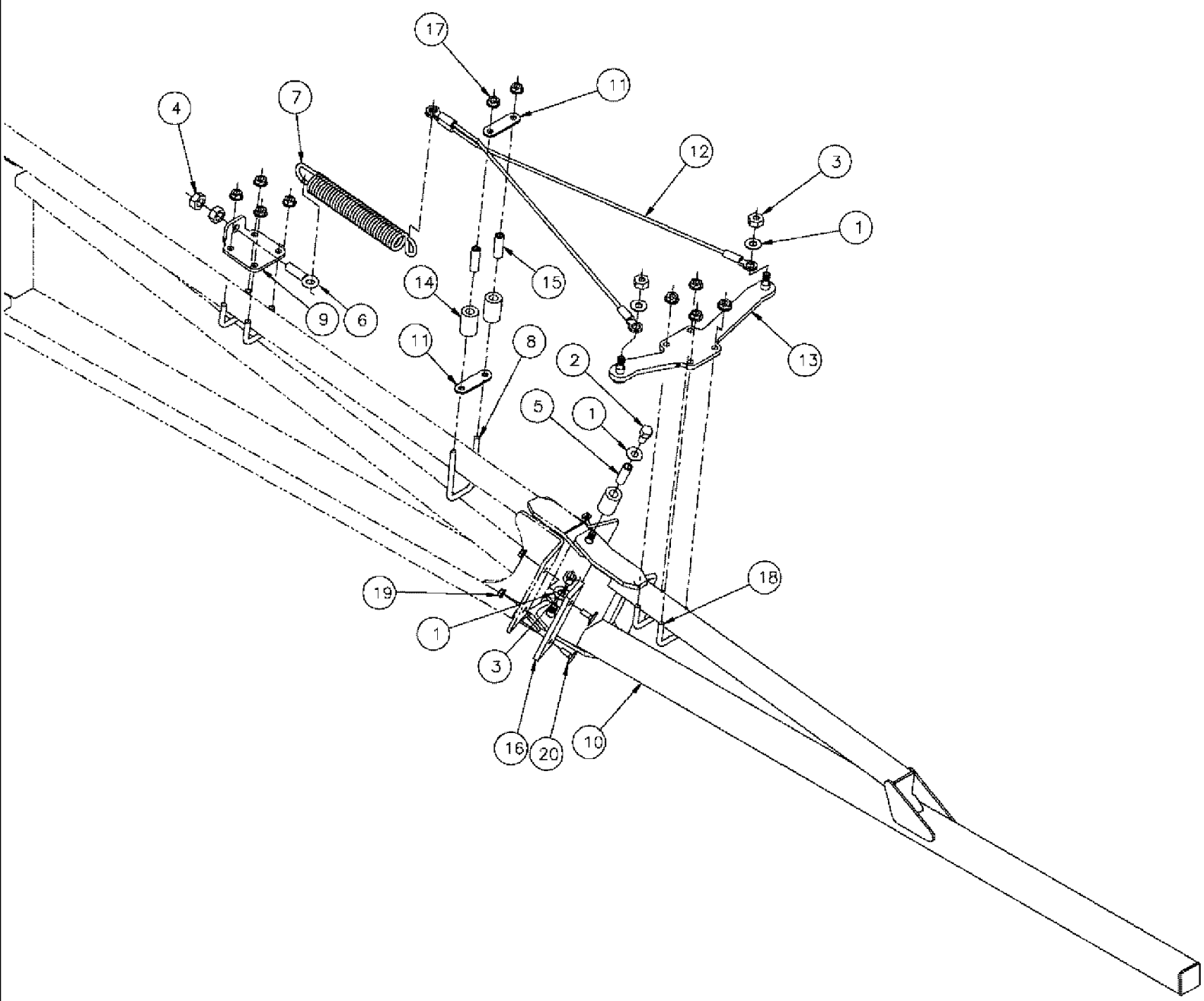
сылка	Номер детали	Кол-во	Описание
1	87266449	1	CYLINDER, HYD 2 X 20 BOOM FOLD, SEE FIG 07-004
2	BN307218	2	PIN, 1 OD X 5.63 ETD150
3	BN307217	1	PIN, 1 OD X 4.63 ETD150
4	BN310118	2	PIN, WELDMENT
5	BN307223	1	PIN, WELDMENT, CYL
6	BN305624	1	LINKAGE, WELDMENT, BAR
7	BN305623	1	LINKAGE, WELDMENT, BAR
8	BN305622	1	LINKAGE, WELDMENT, BAR
9	BN311368	1	LINKAGE, FORMED LH
10	BN69918	2	BUSHING, SPRING (CONNEX)
11	BN311573	2	BUSHING, SPACER
12	BN310130	5	WASHER, 10 GA 1.03" ID X 2.0
13	BN52330	5	PIN, ROLL, N-1/4 X 1-3/4
14	439-5632	3	PIN, HEADED, 3/8" x 2", G2, HD/H
15	432-816	3	PIN, SPLIT (COTTER), 1/8" x 1",
16	614-8016	1	BOLT, Hex, M8 x 16, 8.8,
17	BN302051	3	NIPPLE, LUBE, 8 MM X 1 STR



SPX3310 PATRIOT SPRAYER

08-029 BOOM BREAKAWAY ASSEMBLY, R.H. - 90'

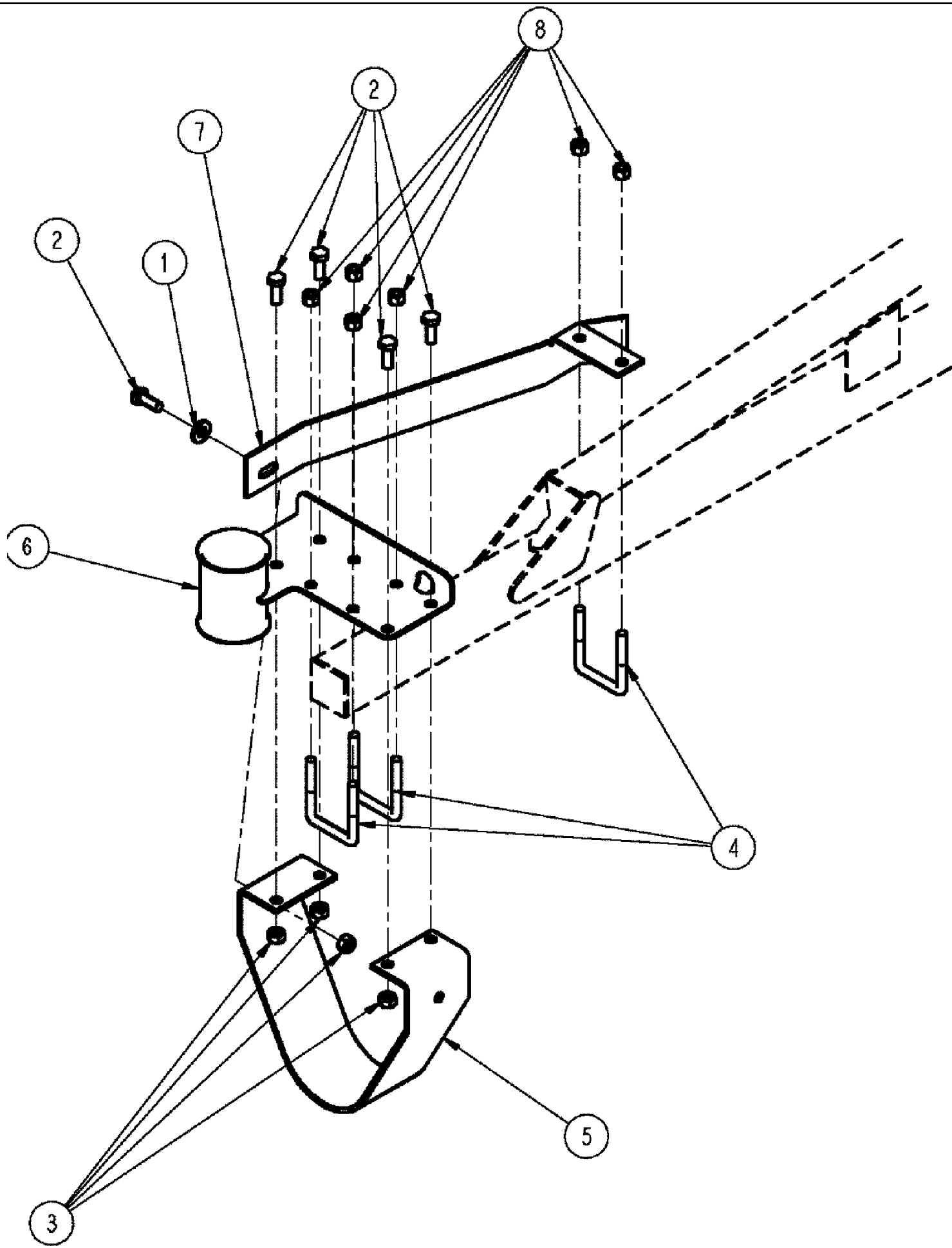
сылка	Номер детали	Кол-во	Описание
1	86981496	4	WASHER, M13.5 x 24.5 x 3, HT, DOR
2	627-12035	1	BOLT, Hex, M12 x 35, 10.9, ZND
3	832-46412	3	NUT, LOCK, M12 x 1.75, CI 8, TLN
4	832-46416	2	NUT, LOCK, M16 x 2, CI 8, TLN
5	BN304675	1	NUT, RND CONNECT, M12 X 40
6	BN304678	1	EYEBOLT, M16 x 160
7	BN305410	1	SPRING, 1.67 X 0.283 X 12
8	BN305434	1	U-BOLT, 3/8 X 2 X4.5
9	BN311733	1	ANCHOR, BREAKAWAY
10	BN312172	2	BUMPER, BREAKAWAY
11	BN325289	1	FRAME, BOOM WLDMT BREAKAWAY
12	BN308039	2	PLATE, SPACER
13	87271165	2	CABLE, BREAKAWAY
14	BN309505	1	ANGLE, WELDMENT, BREAKAWAY
15	87265981	3	ROLLER, BOOM BREAKAWAY
16	BN310055	2	BUSHING,
17	BN50759	10	NUT, 3/8-16, WLN, SS
18	BN68062	4	U-BOLT, 3/8-SQ BND-2.06ID
19	BN50057	4	NUT, 5/16-18 WHIZ LOCK SS
20	BN50779	4	BOLT, 5/16-18 X 1, EH



SPX3310 PATRIOT SPRAYER

08-030 BOOM BREAKAWAY ASSEMBLY, L.H. - 90'

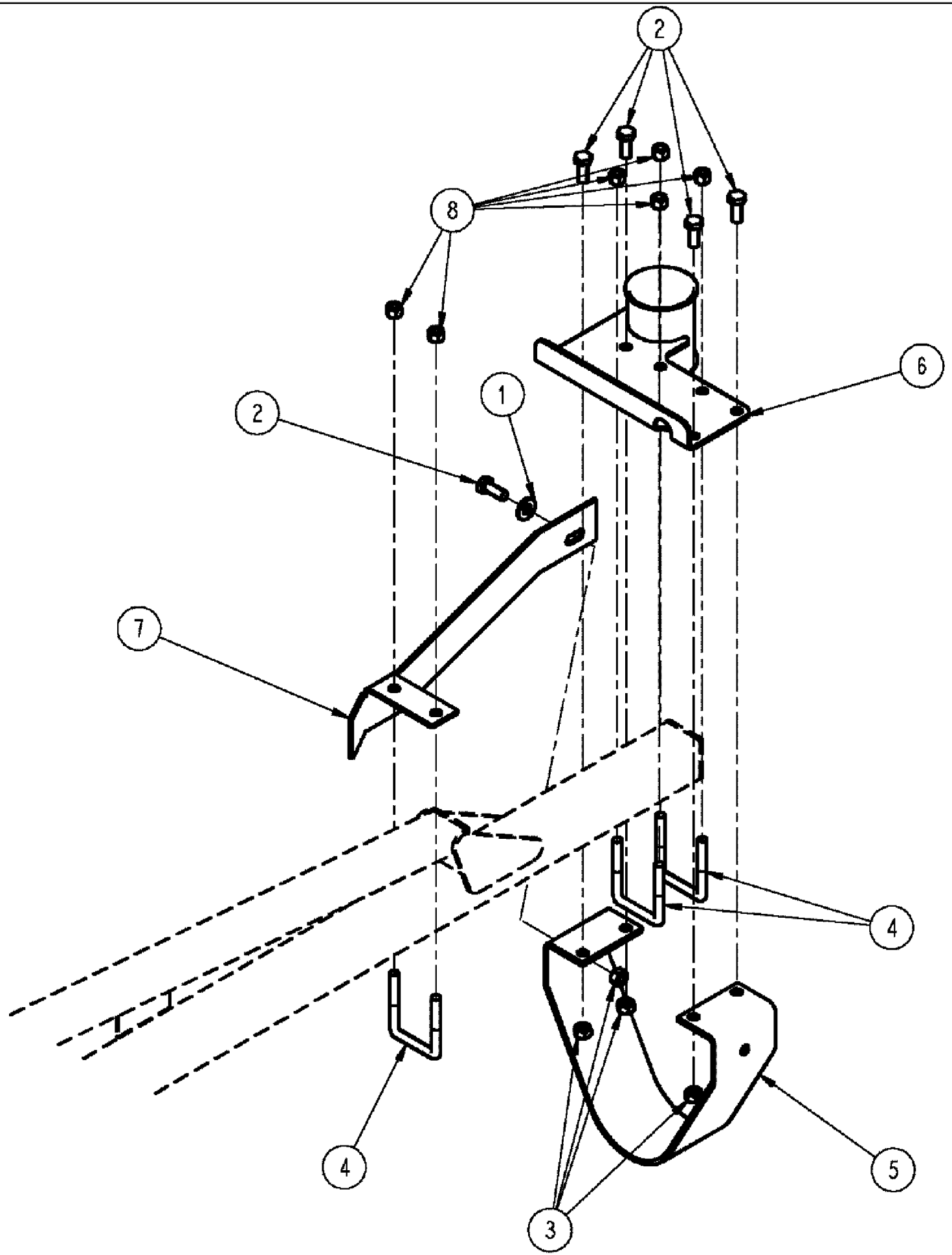
сылка	Номер детали	Кол-во	Описание
1	86981496	4	WASHER, M13.5 x 24.5 x 3, HT, 3 MM HTS DOR
2	627-12035	1	BOLT, Hex, M12 x 35, 10.9, ZND
3	832-46412	3	NUT, LOCK, M12 x 1.75, CI 8, TLN
4	832-46416	2	NUT, LOCK, M16 x 2, CI 8, TLN
5	BN304675	1	NUT, RND CONNECT, M12.X.40
6	BN304678	1	EYEBOLT, M16 X 160
7	BN305410	1	SPRING, 1.67 X 0.283 X 12
8	BN305434	1	U-BOLT, 3/8 X 2 X 4.5
9	BN311733	1	ANCHOR, BREAKAWAY
10	BN325289	1	FRAME, BOOM WLDMT, BREAKAWAY
11	BN308039	2	PLATE, SPACER
12	87271165	2	CABLE, BREAKAWAY
13	BN309505	1	ANGLE, WELDMENT, BREAKAWAY
14	87265981	3	ROLLER, BOOM BREAKAWAY
15	BN310055	2	BUSHING,
16	BN312172	2	BUMPER, BREAKAWAY
17	BN50759	10	NUT, 3/8-16, WLN, SS
18	BN68062	4	U-BOLT, 3/8-SQ BND-2.06ID
19	BN50057	4	NUT, 5/16-18 WHIZ LOCK SS
20	BN50779	4	BOLT, 5/16-18 X 1, EH



SPX3310 PATRIOT SPRAYER

08-031 SKID GROUP, LEFT

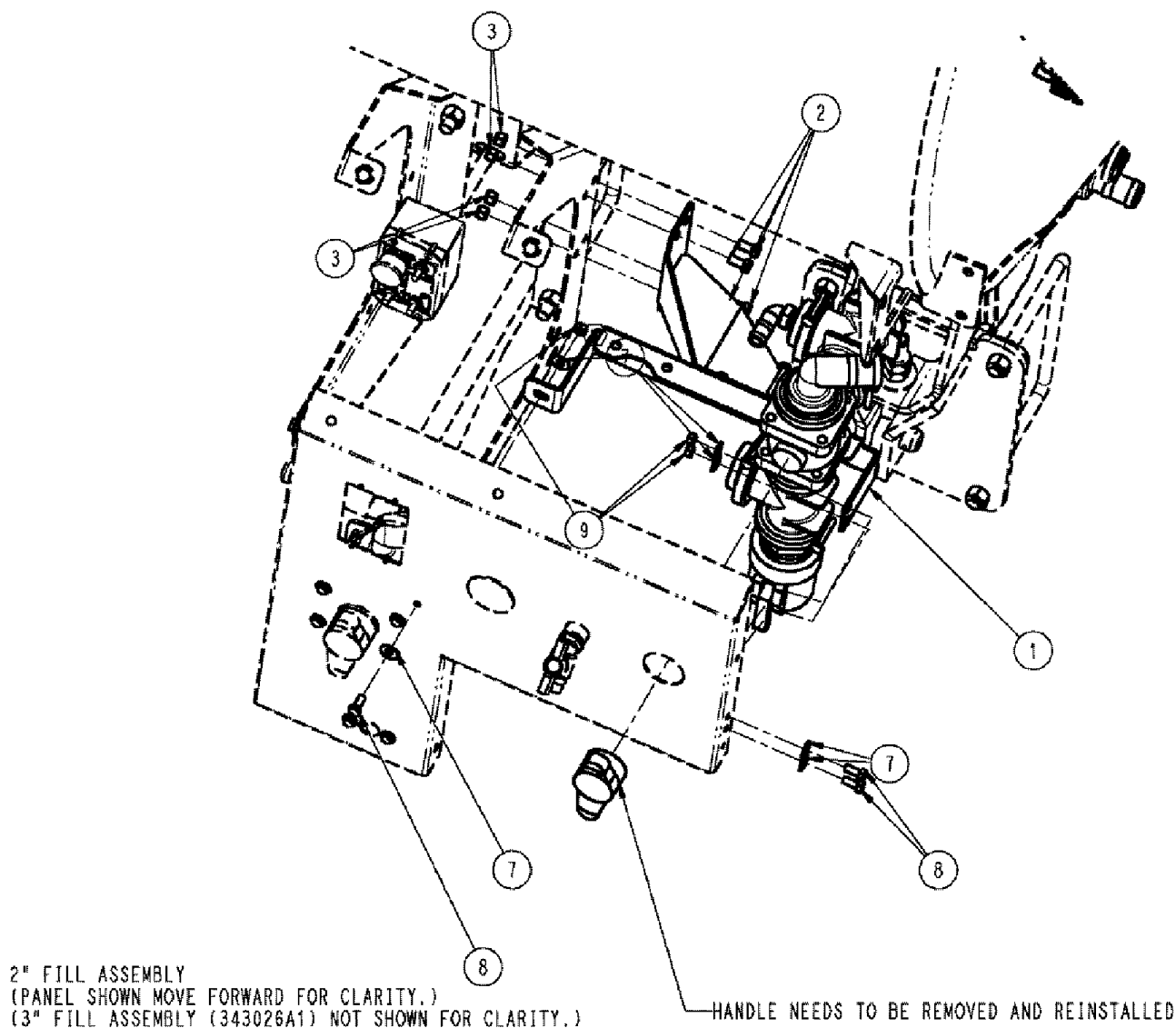
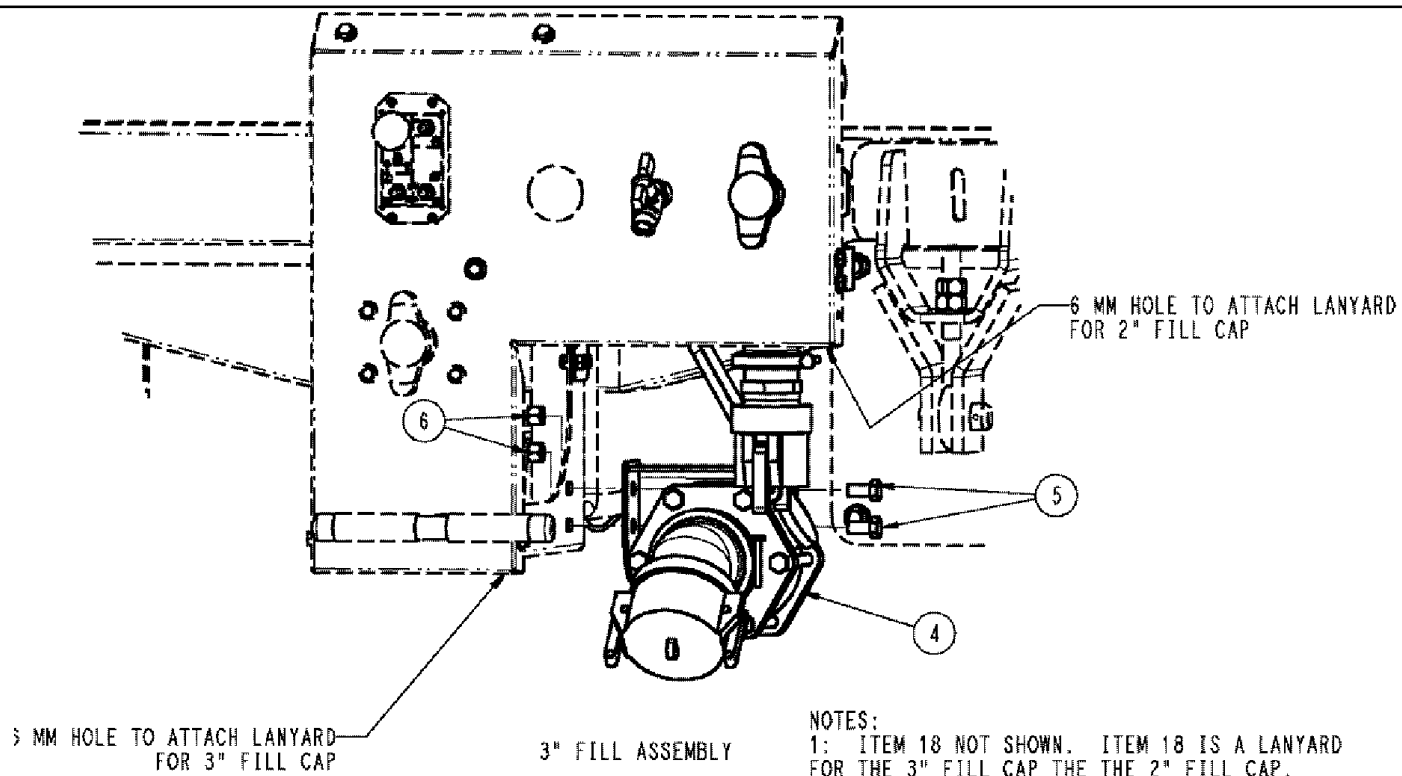
сылка	Номер детали	Кол-во	Описание
1	896-15010	1	WASHER, M10 x 24.5 x 3, HT, FLAT
2	614-10025	5	BOLT, Hex, M10 x 25, 8.8, Full Thd,
3	832-46410	5	NUT, LOCK, M10 x 1.5, Cl 8, TLN
4	BN319919	3	U-BOLT, SQ BND 2.06 ID X 3/8
5	BN313335	1	SKID/SHOE, BOOM BREAKAWAY
6	87266616	1	PLATE, MOUNTING, W/M, OUTER LT FM DR
7	BN319660	1	GUARD, L.H. OUTER BOOM SKID
8	231-4146	6	NUT, LOCK, 3/8"-16, GB, HH, TLN



SPX3310 PATRIOT SPRAYER

08-032 SKID GROUP, RIGHT

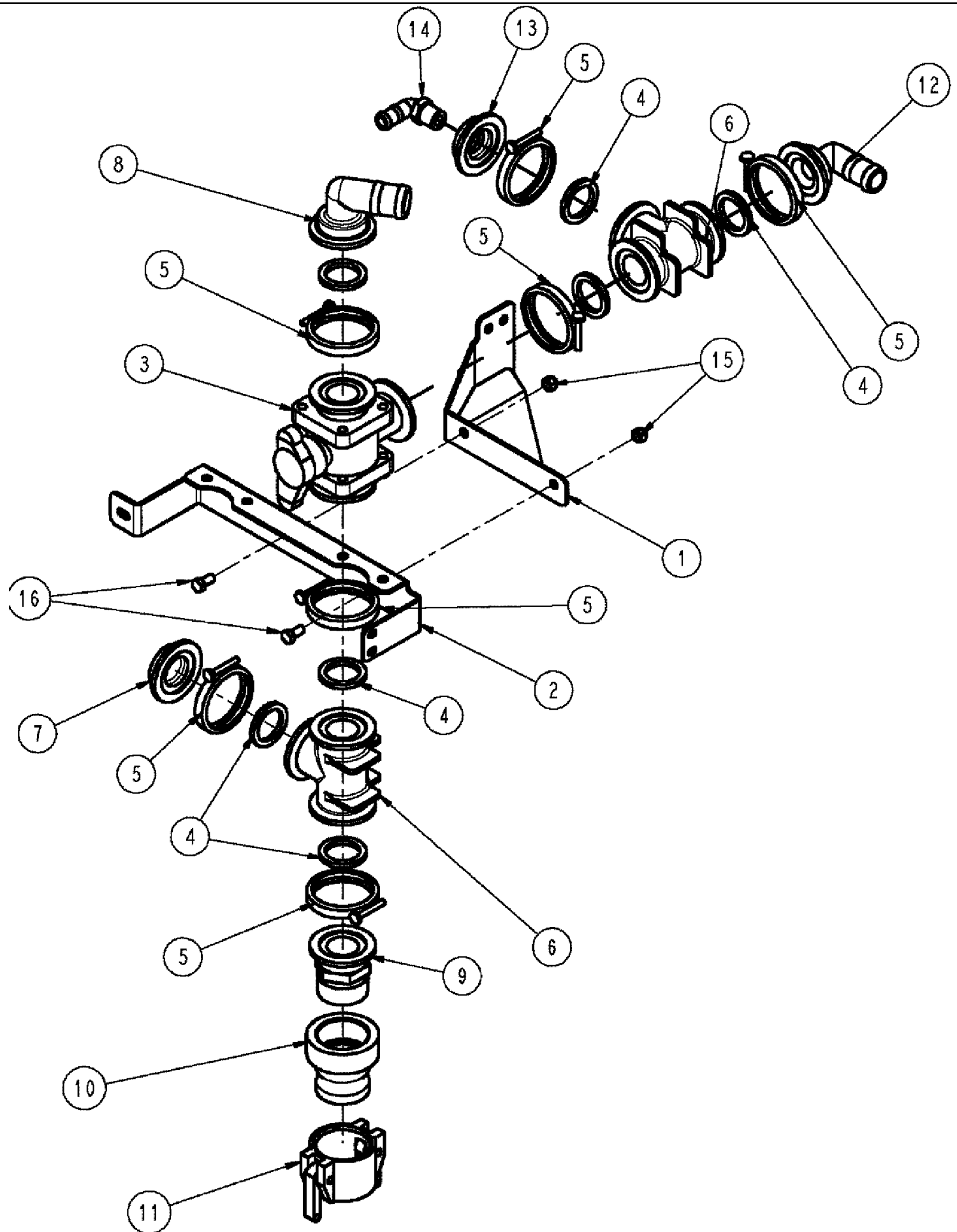
сылка	Номер детали	Кол-во	Описание
1	896-15010	1	WASHER, M10 x 24.5 x 3, HT, FLAT
2	86980400	5	BOLT, Hex, M10 x 25, 8.8, DO
3	832-46410	5	NUT, LOCK, M10 x 1.5, CI 8, TLN
4	BN319919	3	U-BOLT, SQ BND 2.06 ID X 3/8
5	BN313335	1	SKID/SHOE, BOOM BREAKAWAY
6	87266615	1	MOUNTING PARTS, W/M, OUTER RT FM DR
7	BN319662	1	GUARD, R.H. OUTER BOOM SKID
8	87343970	6	NUT, PT 3/8-16 DIRB



SPX3310 PATRIOT SPRAYER

09-001 PRESSURE FILL PLUMBING

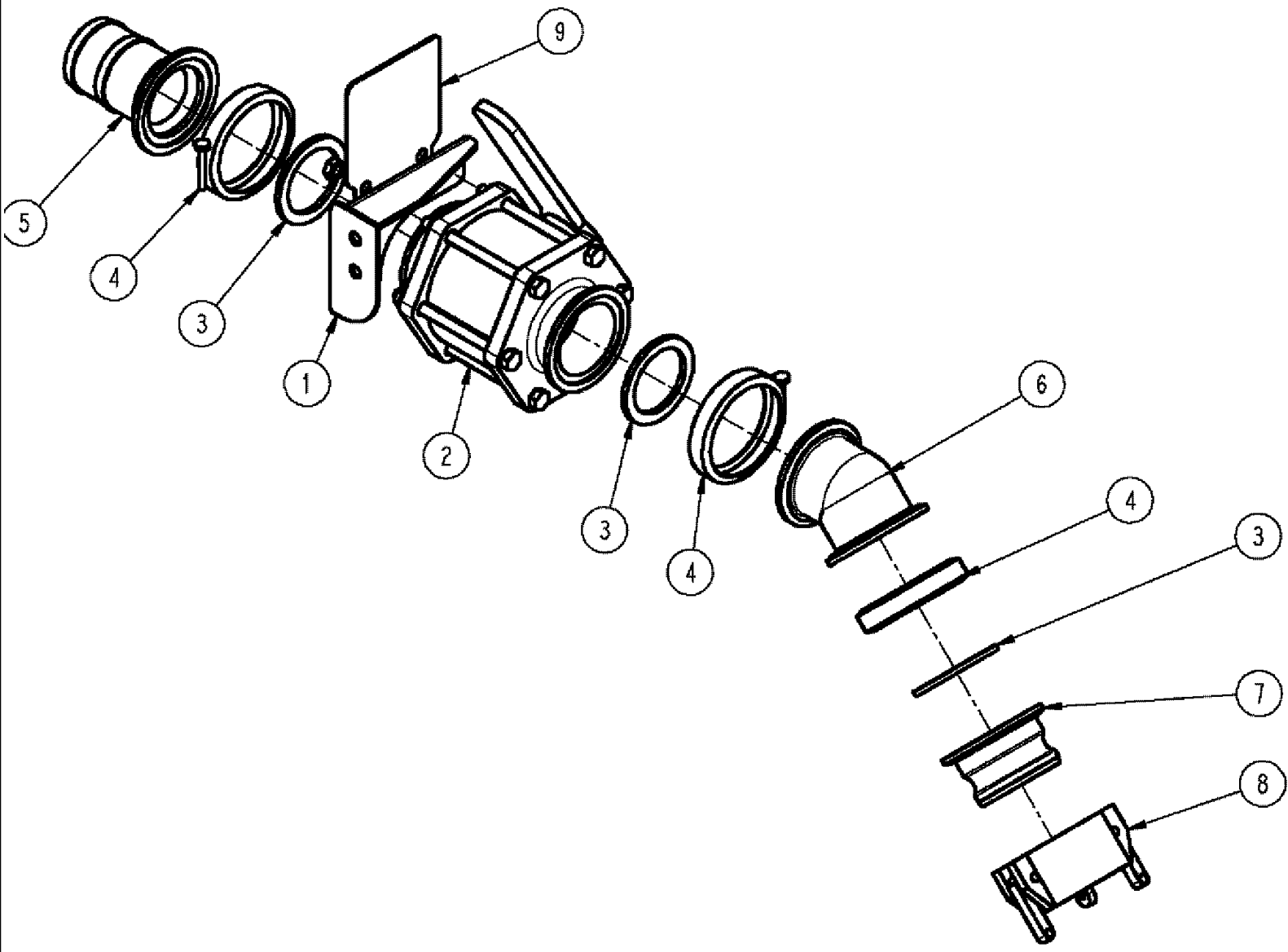
сылка	Номер детали	Кол-во	Описание
2	BN50250	4	BOLT, 3/8-16 X .75, HH, SS
3	BN50759	4	NUT, 3/8-16, NLN, SS
4	343026A1	1	3" PRESSURE, SEE FIG 09-003
5	BN50691	2	BOLT, 1/2-13 X 1, HH, SS
6	BN320390	2	NUT, 1/2-13, TL NUT, G5, DORRL
7	BN50142	6	WASHER, 5/16, FW, SS
8	BN50476	3	BOLT, 5/16-18 X .75, HH, SS
9	BN55361	3	NUT, 5/16-18, NLN, SS
12	BN320156	1	CLAMP, HOSE, #24, 304 SS
13	BN310446	2	CLAMP, HOSE, #12, 304 SS
14	BN2397660	1	PLUG, DASH 2" #2403
15	BN324269	1	CLAMP, HOSE, 52, 304SS
16	BN310448	1	CLAMP, HOSE, #28, 304 SS
17	343747A1	1	HOSE, 3/4" X 5" EPDM
18	BN321087	2	STRAP, LANYARD, 11" POLYURETHANE



SPX3310 PATRIOT SPRAYER

09-002 FILL GROUP, 2" RINSE

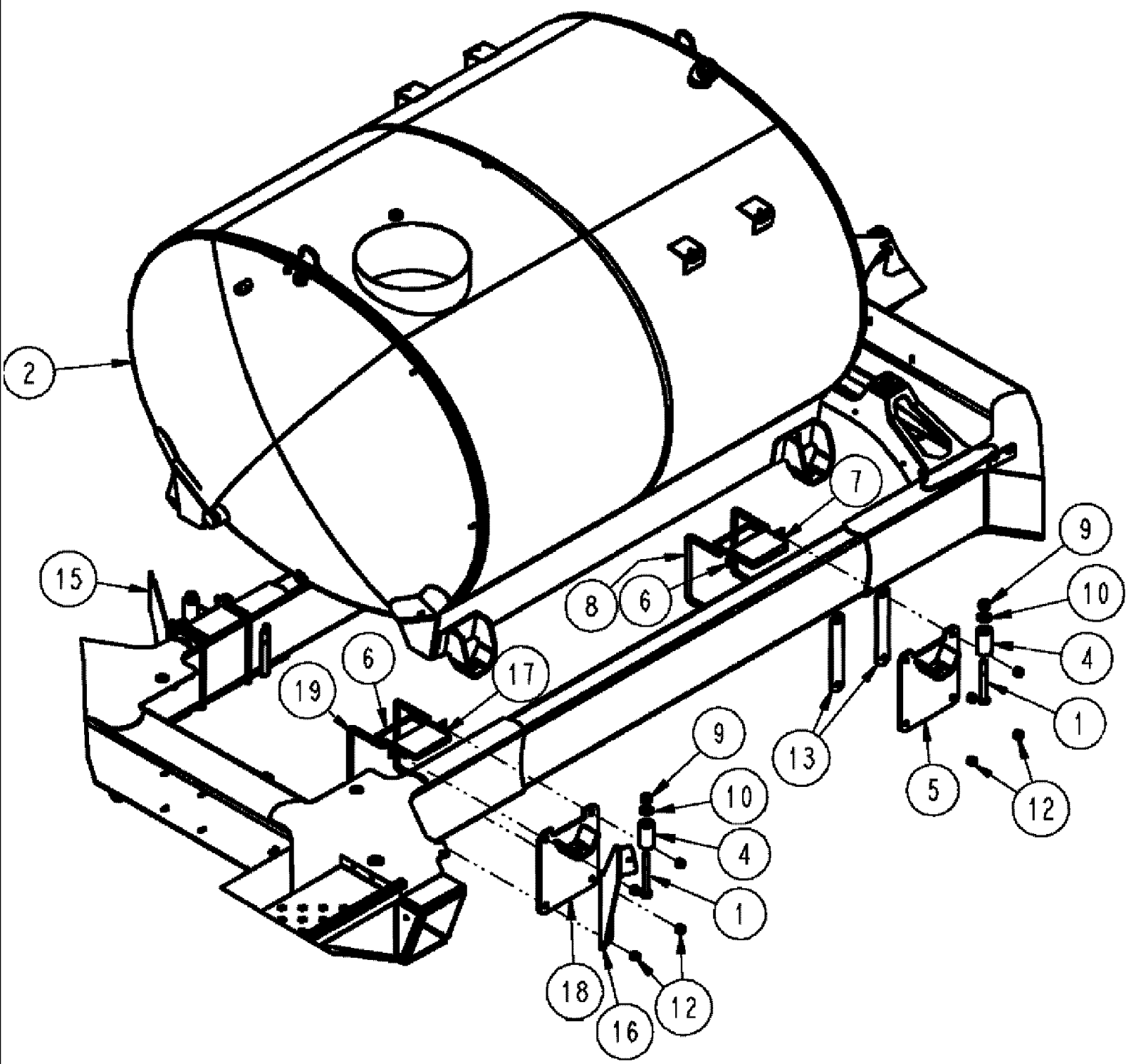
сылка	Номер детали	Кол-во	Описание
1	343423A1	1	PLATE, MOUNTING, W/M FILL 2" 778D
2	343023A1	1	PLATE, MNT LOAD STA, 778D
3	BN324998	1	VALVE, 2" FLG X 2" FLG BL
4	BN303204	7	GASKET, 2" EPDM
5	BN303199	7	CLAMP, 2" STD FLG
6	BN303196	2	TEE, 2" FLG
7	BN304317	1	PLUG, 2" FLANGE
8	BN304321	1	ELBOW, 90 -2" FLG X 1.5" HOSE
9	BN303185	1	ADAPTER, MANIFOLD, 2" FLG X 2" NPT
10	BN304330	1	ADAPTER, 2" CAM X 2" NPT
11	BN22901	1	CAP, 2" CAM LEVER
12	BN306900	1	STRAINER ASSY., 2" FLANGE X 1.25 HB
13	344407A1	1	PLUG, 2" FLG X 3/4" NPT
14	BN73562	1	FITTING, 3/4 NPT X 3/4 HS, 90D
15	BN50759	2	NUT, 3/8-16, NLN, SS
16	BN50250	2	BOLT, 3/8-16 X .75, HH, SS



SPX3310 PATRIOT SPRAYER

09-003 FILL GROUP, 3" PRESSURE

сылка	Номер детали	Кол-во	Описание
1	343420A1	1	PLATE, MOUNTING, W/M FILL 3" 778D
2	BN321070	1	VALVE, BALL -3" FLG
3	BN321073	3	GASKET, MANIFOLD-3"
4	BN321074	3	CLAMP, MANIFOLD-3"
5	BN321075	1	MANIFOLD, STR -3" FLG
6	87266599	1	ELBOW, MANIFOLD-3" X 45
7	343025A1	1	ELBOW, 3" MAN. X 3" CAM
8	BN2393384	1	CAP, 3" DUST POLY
9	343188A1	1	PLATE, DECAL TANK FILL



SPX3310 PATRIOT SPRAYER

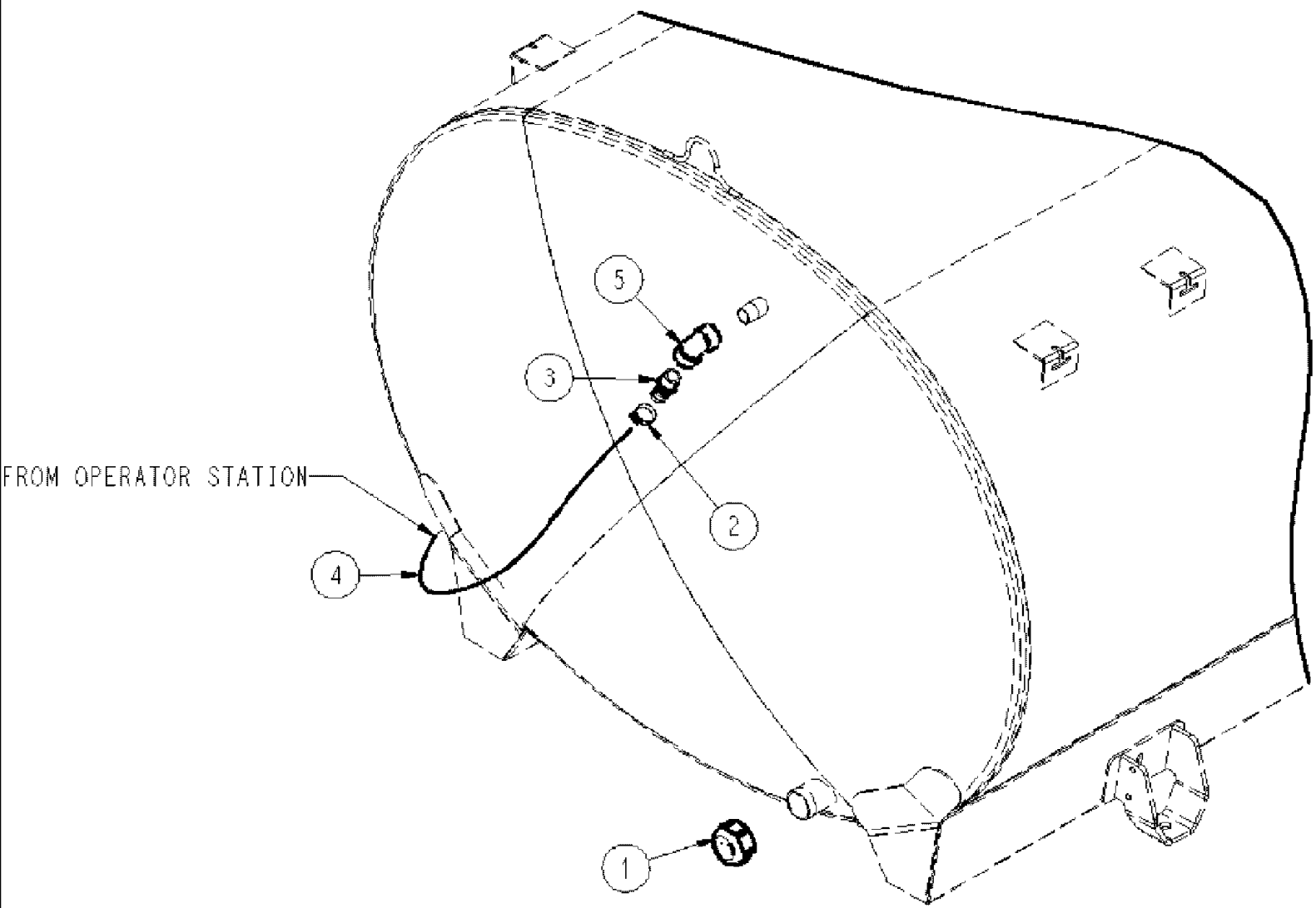
09-004 TANK MOUNTING GROUP

сылка	Номер детали	Кол-во	Описание
1	827-20160	4	BOLT, Hex, M20 x 160, 10. 9,
2	87268411	1	1000 GAL, CLASS III
4	BN312850	4	SPRING, 1" ID X 4" LG-DIE
5	87269351	4	SUPPORT, W/M, REAR TANK
6	343010A1	4	STRAP, TANK PAD 778D
7	343009A1	4	SHANK, MOUNT, TANK 778D
8	343924A1	8	BOLT, U, M16-2, 150 X 256
9	832-41420	4	NUT, LOCK, M20 x 2.5, CI 10, TLN
10	896-15020	4	WASHER, M20 x 44.5 x 5, HT, FW, HRD, ZND
12	832-10416	16	NUT, LOCK, M16 x 2, CI 8, NYLON
13	86986975	6	SPACER, 10" U-BOLT
15	87268744	1	BRACKET, SUPPORTING, DRIVE HOSES, R.H.
16.	87268745	1	BRACKET, SUPPORTING, DRIVE HOSES, L.H.

SPX3310 PATRIOT SPRAYER

09-005 FRONT PLUMBING GROUP

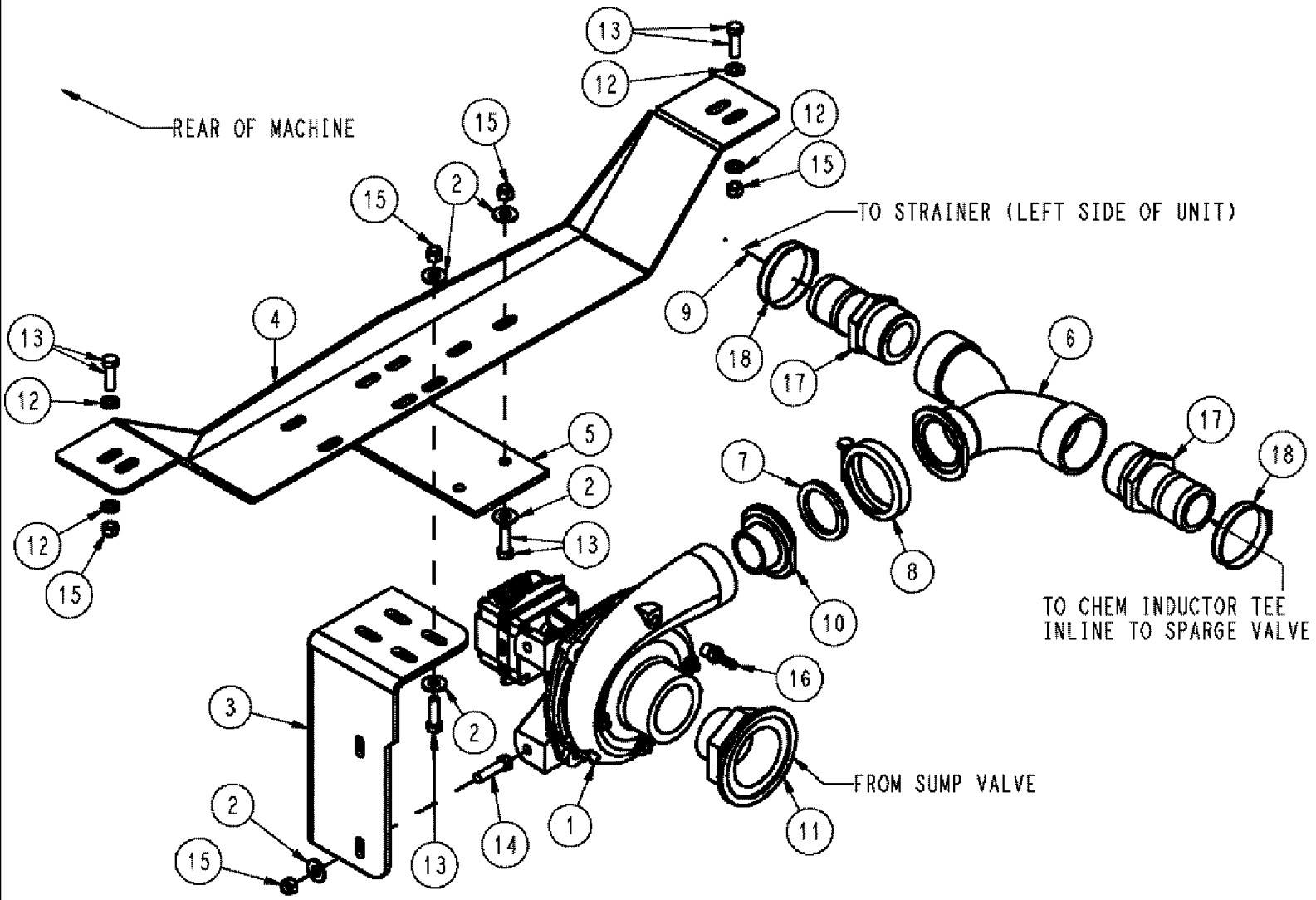
сылка	Номер детали	Кол-во	Описание
1	87267540	1	FITTING, MANIFOLD 2" X 45 FP
2	BN303185	1	ADAPTER, MANIFOLD, 2" FLG X 2" NPT
3	BN303191	1	TEE, 2" FLG X 1" FLG
4	BN303198	1	FITTING, STR -2" FLG X 2" HOSE
5	BN303199	4	CLAMP, 2" STD FLG
6	BN303203	1	CLAMP, 1" FLG MANIFOLD
7	BN303204	4	GASKET, 2" EPDM
8	BN303205	1	GASKET, 1" FLG MANIFOLD
9	BN304328	1	VALVE, BALL, 2" FL, W/T HNDL
10	BN310446	3	CLAMP, HOSE, #12, 304 SS
11	BN310449	1	CLAMP, #32, 304 SS
12	BN324133	1	PLUG, 1" FLG W/1/4" NPT
14	BN53475	1	FITTING, 1" NPT X 1" HS, 90D
15	BN53682	1	ELBOW, 90-STREET-1" POLY
16	BN73412	1	FITTING, 1/4 NPT X 1/4 HS, 90D
17	BN73561	1	FITTING, 3/4 NPT X 3/4 HS
18	BN324588	1	VALVE, BALL, .75FP, UNION, PP
19	BN73606	1	CAP, 1" POLY PIPE CAP
20	BN73648	1	NIPPLE, LUBE, 1" SHORT POLY PIPE
21	BN73649	1	NIPPLE, LUBE, 1" X 3/4" POLY
22	BN73684	1	FITTING, 90, 1" MPT X 3/4" BARB
23	BN73789	1	FITTING, 2" 90 DEGREE POLY
24	BN76094	1	CLAMP, HOSE, SS-#M4
25	BN52310	AR	HOSE, 3/4" ID X 1/8" WL VINYL
26	BN53479	AR	SLEEVE, BLK-1" EPDM-DISCHARG
27	BN72041	AR	SLEEVE, EPDM 1/4" ID
28	BN53841	AR	HOSE, 2" EPDM-AIR-WATER
31	87536690	1	PLATE, MOUNTING, OPERATOR
32	87342645	1	BOLT, 5/16-18 X 1 5 DOR
33	87342647	1	BOLT, 5/16-18 X 1-1/4 5 DOR
34	87310596	3	WASHER, .375 X .875 X .083 CST, DOR
35	87343959	1	NUT, PREV TORQUE 5/16-18 DIR B DOR
36	BN73559	2	FITTING, 3/4 90 DEG, POLY
37	BN310446	4	CLAMP, HOSE, #12, 304 SS



SPX3310 PATRIOT SPRAYER

09-006 REAR PLUMBING RINSE GROUP

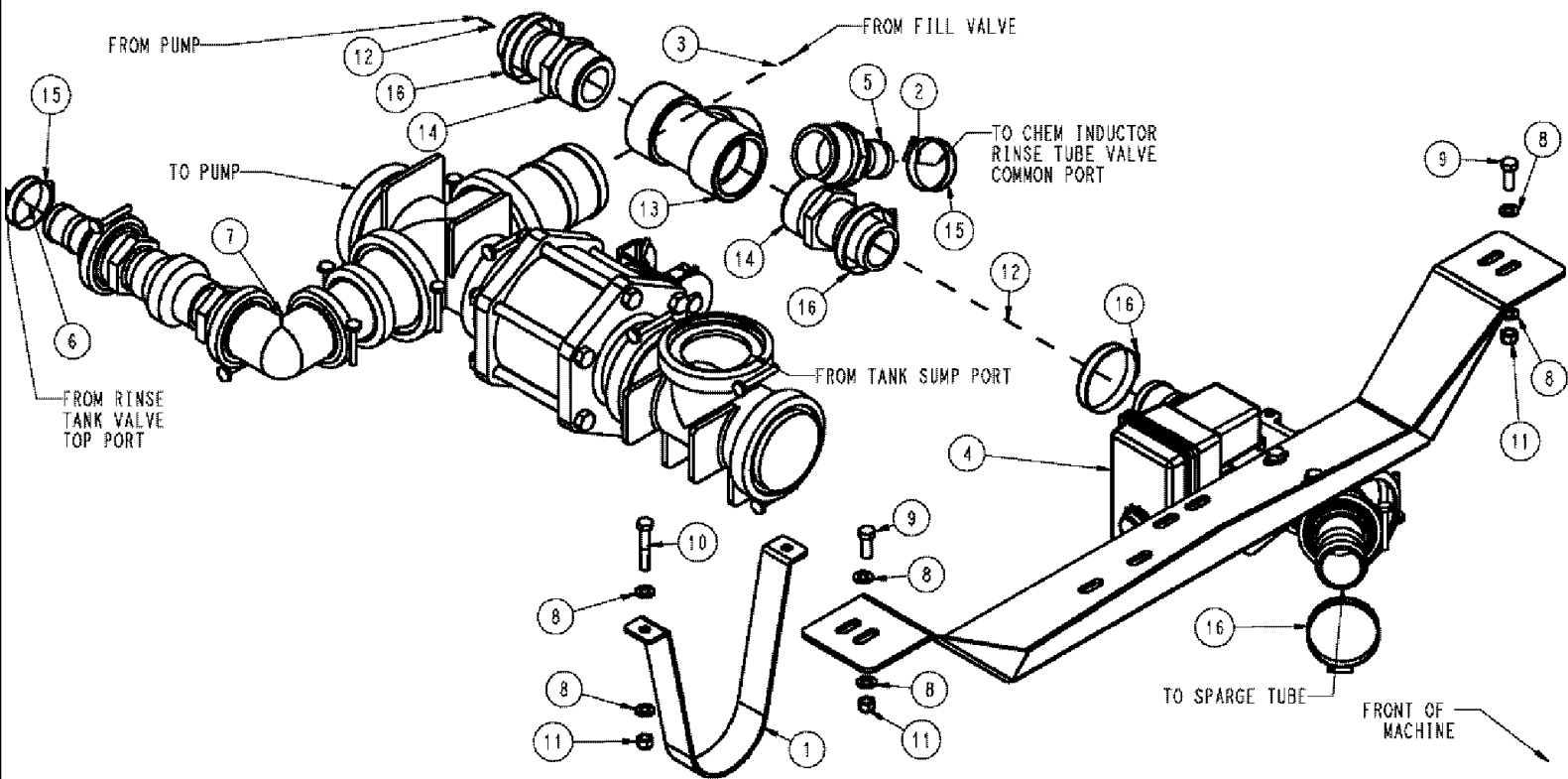
сылка	Номер детали	Кол-во	Описание
1	BN2293320	1	CAP, 2" POLY
2	BN310447	1	CLAMP, HOSE, #20, 304 SS
3	BN53476	1	FITTING, POLY 1" NPT X 1" HS
4	BN53844	1	HOSE, EPDM 1" ID X 120"
5	BN73742	1	ELBOW, 90 D, X 1 POLY



SPX3310 PATRIOT SPRAYER

09-007 PRODUCT PUMP PLUMBING GROUP

сылка	Номер детали	Кол-во	Описание
1	344030A1	1	PUMP, HYPRO HV /W MOTOR, SEE FIG 09-047
2	87529312	14	WASHER, 11 X 24 X 3 MM HDN DOR
3	87265574	1	BRACKET, SUPPORTING, PRODUCT PUMP
4	87268593	1	BRACKET, SUPPORTING, PLUMBING
5	87266400	1	PLATE, MOUNTING, PRODUCT VALVE
6	87265587	1	MANIFOLD, Y, PRODUCT PLMB
7	BN313772	1	GASKET, 2" FULL PORT EPDM
8	BN313773	1	CLAMP, 2" FULL PORT
9	BN316635	1	HOSE, 2' X 86" SPRAGE
10	BN322254	1	ADAPTER, MANIFOLD, 2FP X 1.5 NPT
11	BN322930	1	MANIFOLD, MS, 3" FLG X 2"
12	BN50146	8	WASHER, 3/8, FW, SS
13	BN50254	10	BOLT, 3/8-16 X 1, HH, SS
14	BN50260	2	BOLT, 3/8-16 X 1.5, HH, SS
15	BN50759	12	NUT, 3/8-16, NLN, SS
16	BN72040	1	FITTING, 1/8" NPT X 1/4" ID HS
17	BN73781	2	FITTING, 2 NPT X 2 HOSE
18	BN310449	2	CLAMP, #32, 304 SS

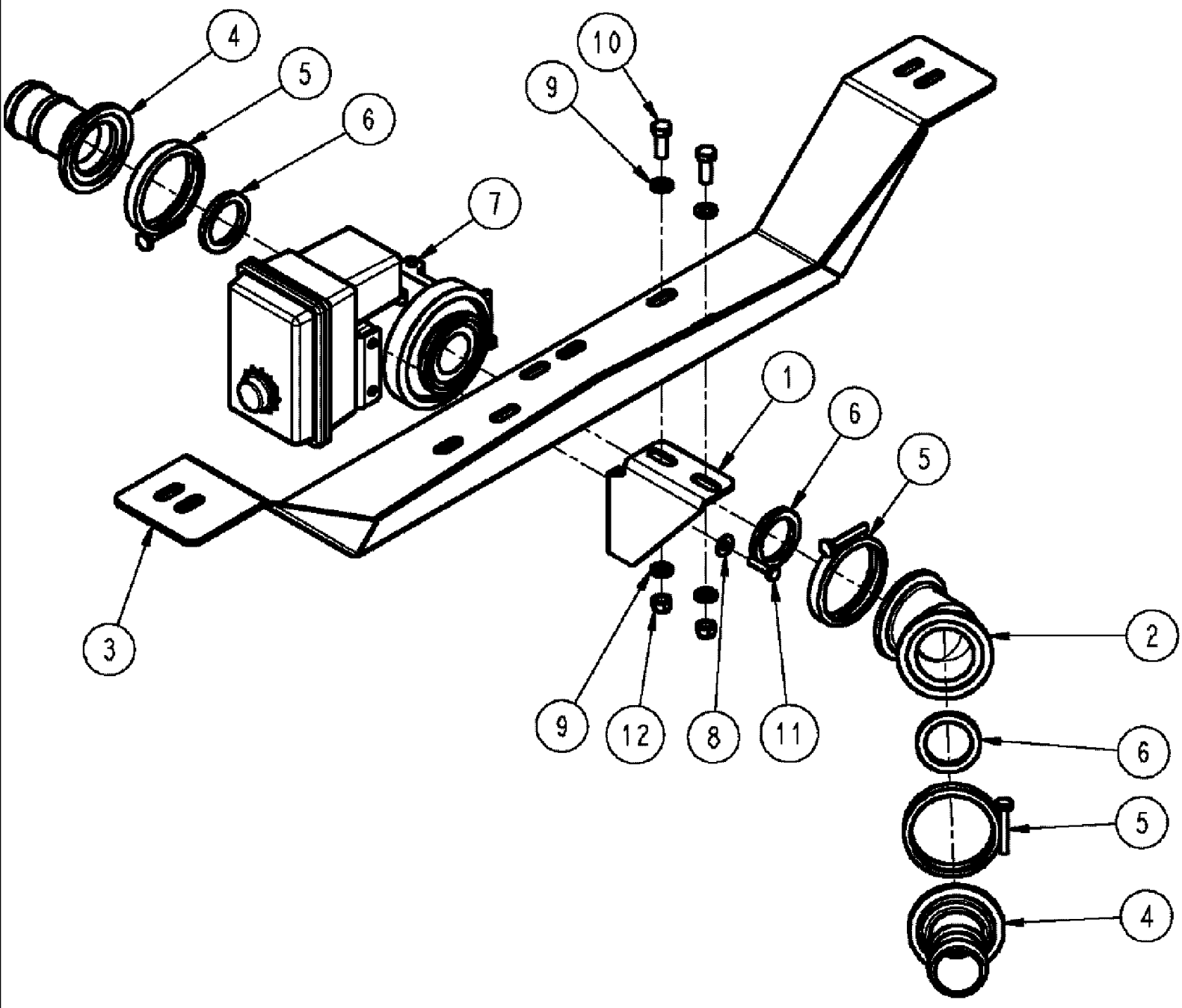


SPX3310 PATRIOT SPRAYER

09-008 BOTTOM PLUMBING GROUP

сылка	Номер детали	Кол-во	Описание
1	86986136	1	STRAP, SUMP TEE, LONG
2	86986358	1	1.5" X 32" EPDM SUCT
3	87267506	1	3" X 21.5" S/D EPDM
4	87268592	1	SPARGE VALVE, SEE FIG 09-009
5	BN305163	1	FITTING, 2" MPT X 1.5" BRB
6	BN321920	1	HOSE, KANIFLEX, 1.5" X 93"
7	BN325783	1	PLBG, UNDER SUMP, SEE FIG 09-010
8	BN50146	12	WASHER, 3/8, FW, SS
9	BN50254	4	BOLT, 3/8-16 X 1, HH, SS
10	BN50267	2	BOLT, 3/8-16 X 2, HH, SS
11	BN50759	6	NUT, 3/8-16, NLN, SS
12	BN65559	2	HOSE, 2" EPDM X 9.00"
13	BN73779	1	TEE, 2" POLY PIPE
14	BN73781	2	FITTING, 2 NPT X 2 HOSE
15	BN310448	2	CLAMP, HOSE, #28, 304 SS
16	BN310449	4	CLAMP, #32, 304 SS

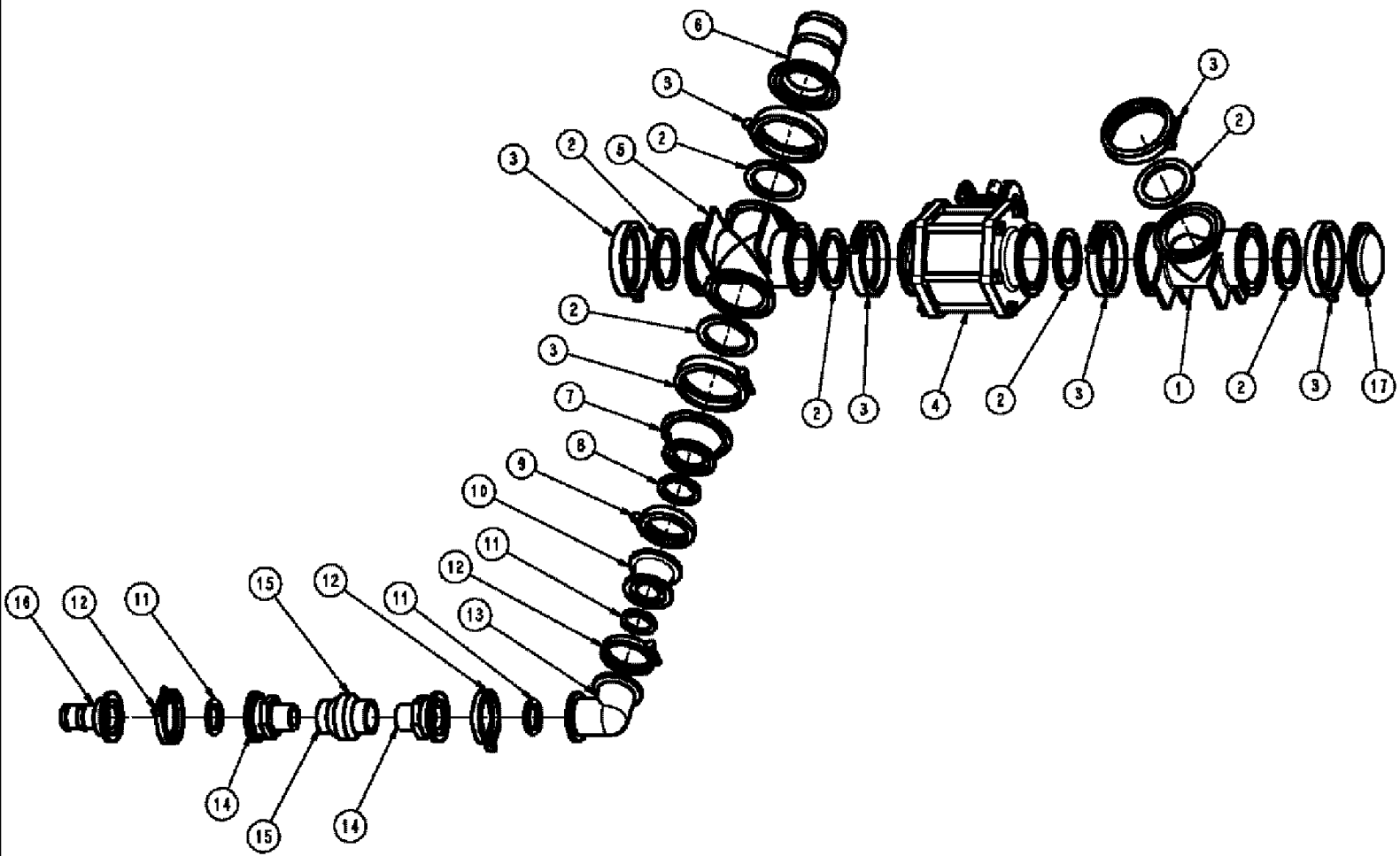
SPX3310 PATRIOT SPRAYER
09-009 SPARGE VALVE GROUP



SPX3310 PATRIOT SPRAYER

09-009 SPARGE VALVE GROUP

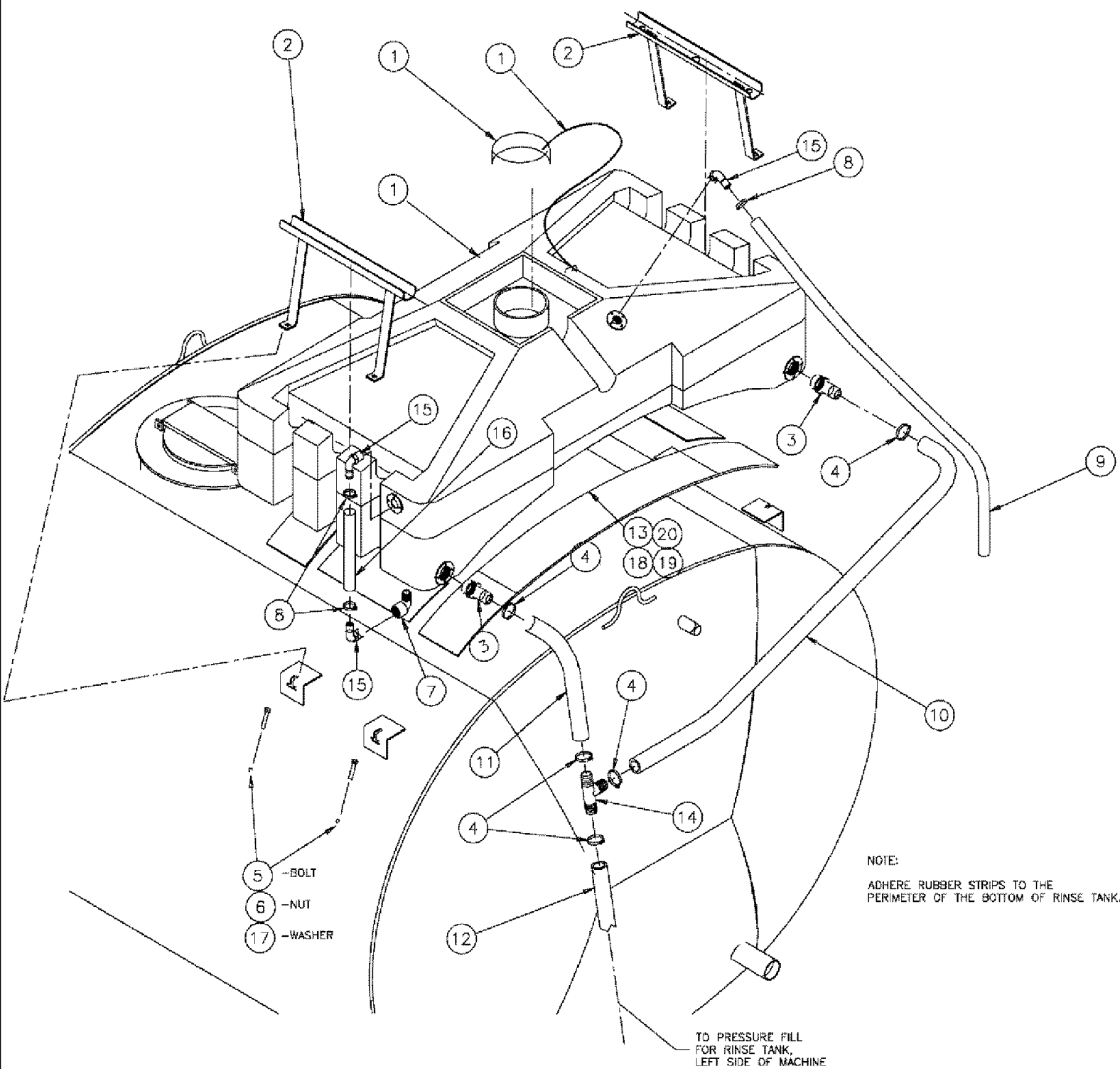
сылка	Номер детали	Кол-во	Описание
1	87265566	1	BRACKET, SPARGE VALVE
2	87265590	1	FITTING, 45, 2FLG, PY
3	87268593	1	BRACKET, SUPPORTING, PLUMBING
4	BN303198	2	FITTING, STR -2" FLG X 2" HOSE
5	BN303199	3	CLAMP, 2" STD FLG
6	BN303204	3	GASKET, 2" EPDM
7	BN324054	1	VALVE, 1-1/2" B, ELECTRIC
8	BN50138	2	WASHER, 1/4, FW, SS
9	BN50146	8	WASHER, 3/8, FW, SS
10	BN50254	4	BOLT, 3/8-16 X 1, HH, SS
11	BN50671	2	BOLT, 1/4-20 X 1, HH, SS
12	BN50759	4	NUT, 3/8-16, NLN, SS



SPX3310 PATRIOT SPRAYER

09-010 UNDER SUMP PLUMBING GROUP

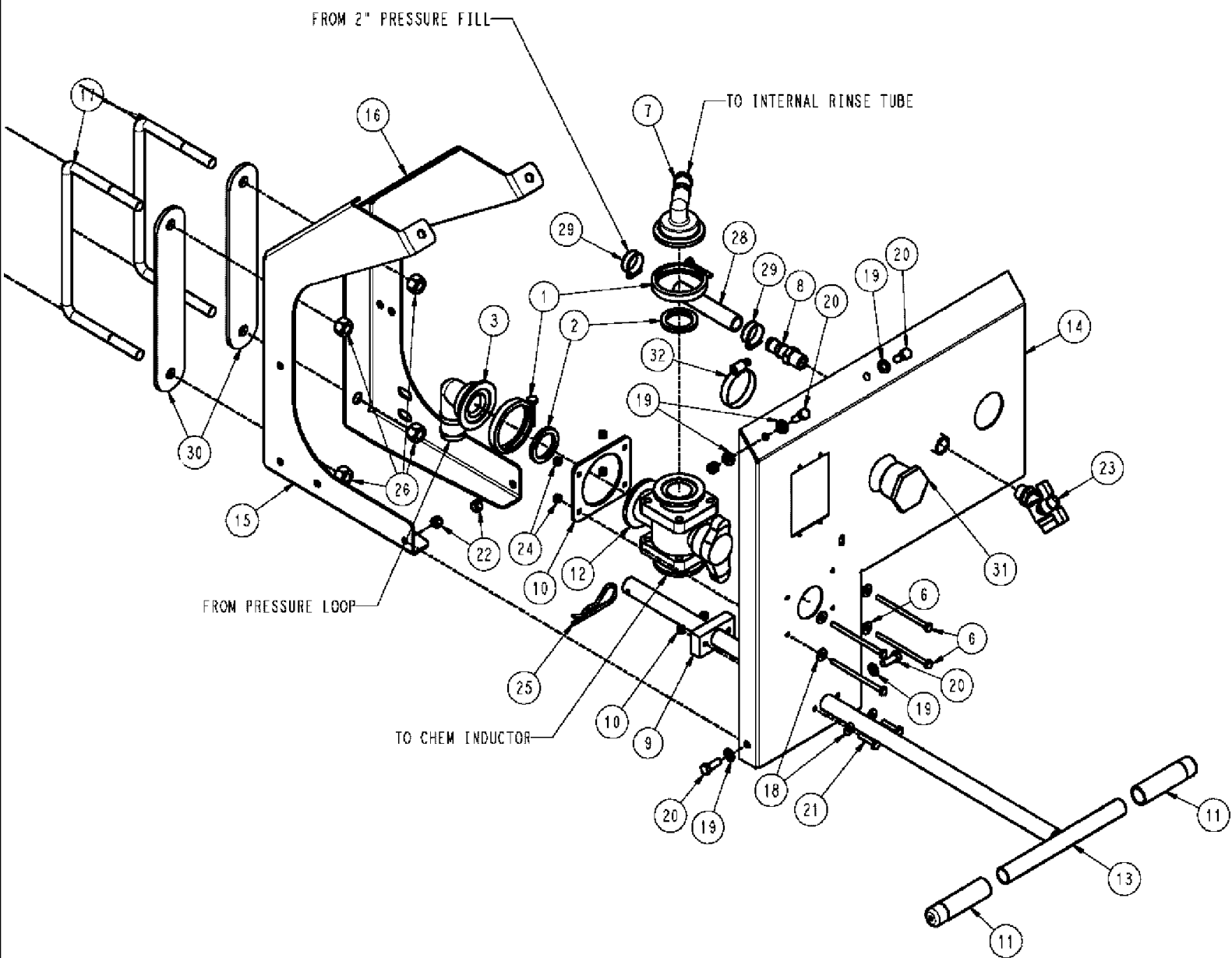
сылка	Номер детали	Кол-во	Описание
1	BN321071	1	TEE, MANIFOLD-3"
2	BN321073	7	GASKET, MANIFOLD-3"
3	BN321074	7	CLAMP, MANIFOLD-3"
4	BN322929	1	VALVE, 3" MANIFOLD BALL
5	BN321076	1	CROSS, MANIFOLD-3" FLG
6	BN321075	1	MANIFOLD, STR-3" FLG
7	BN321072	1	REDUCER, 3" FLG X 2" FP FLG
8	BN313772	1	GASKET, 2" FULL PORT EPDM
9	BN313773	1	CLAMP, 2" FULL PORT
10	BN322100	1	REDUCER, 2" FP FLG X 2" FLG
11	BN303204	3	GASKET, 2" EPDM
12	BN303199	3	CLAMP, 2" STD FLG
13	BN320903	1	ELBOW, 2" FLANGE, 90 SHORT
14	BN306902	2	FITTING, MANIFOLD, 2" FLG X 1.25" NPT
15	BN24567	1	VALVE, (CHECK) 1-1/4" NPT
16	BN306901	1	FITTING, 2" FLG X 1.5" HOSE
17	BN321079	1	PLUG, MANIFOLD-3"



SPX3310 PATRIOT SPRAYER

09-011 RINSE TANK GROUP

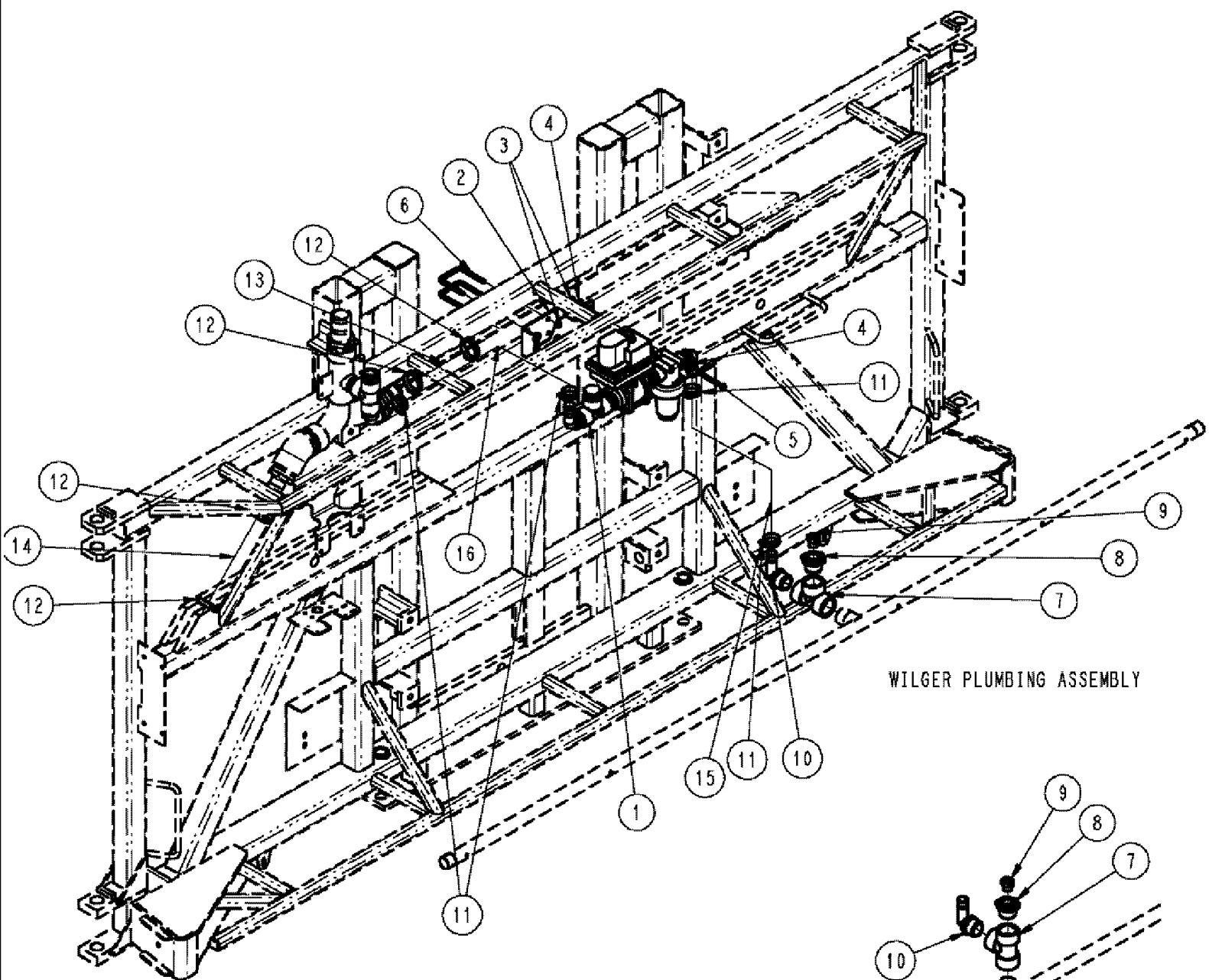
сылка	Номер детали	Кол-во	Описание
1	BN321007	1	CAP, TANK, TOP MOUNT, EL, 70 GAL
	BN314276	1	COVER, (35 GAL POLY TANK), SERVICE PARTS FOR REF. 1
2	BN323384	2	BRACKET, HOLDDOWN WDMT, RINS TNK
3	BN73660	2	FITTING, 1-1/4 NPT X 1-1/4 HS
4	BN310447	5	CLAMP, HOSE, #20, 304 SS
5	86980408	4	BOLT, M10-1.5 X 80, HH, 8.8, DL
6	86980515	4	NUT, LOCK, M10 x 1.5, CI 8, TLN, DL
7	BN73566	1	ELBOW, 90-STREET - 3/4 "POLY
8	BN310446	3	CLAMP, HOSE, #12, 304 SS
9	BN320451	1	HOSE, 3/4" X 81.5" CLEAR
10	BN324916	1	HOSE, 1.25" X 57", TYPE K
11	BN324914	1	HOSE, 1.25" X 19" TYPE K
12	342070A1	1	HOSE, 1.25" X 72", TYPE K
13	87380012	2	STRIP, RUBBER, MAST, .51 X 6 X 1/8
14	BN317579	1	TEE, HOSE BARB-1.25" HOSE
15	BN73562	3	FITTING, 3/4 NPT X 3/4 HS, 90D
16	BN322785	1	HOSE, CLEAR 3/4 ID X 11"
17	BN300507	8	WASHER, M10, FW, SS
18	BN323330	2	INSULATION, FOAM, RINSE TANK
19	BN324583	2	FOAM,
20	87380016	2	STRIP, RUBBER, .14 X 6 X 1/8



SPX3310 PATRIOT SPRAYER

09-012 OPERATOR STATION GROUP

сылка	Номер детали	Кол-во	Описание
1	BN303199	2	CLAMP, 2" STD FLG
2	BN303204	2	GASKET, 2" EPDM
3	BN304321	1	ELBOW, 90 -2" FLG X 1.5" HOSE
6	BN311764	4	BOLT, 1/4-20 X 4.25, HH, SS
7	BN322003	1	ELBOW, -2" FLG X 1" HOSE
8	BN322536	1	ADAPTER, 1/2" MPT X 3/4" HS
9	BN323177	1	BUSHING, VALVE HANDLE EXT
10	BN323367	1	PLATE, VALVE HOLDER
11	BN323880	2	GRIP, 1" ID VINYL
12	BN324998	1	VALVE, 2" FLG X 2" FLG BL
13	343411A1	1	HANDLE, W/M 3" VALVE 778 D
14	344398A1	1	PLATE, MOUNTING, OPER. STA. PLATE
15	343414A1	1	PLATE, MOUNTING, W/M OP. STA LH 778D
16	343418A1	1	PLATE, MOUNTING, W/M OP. STA RH 778D
17	343924A1	2	BOLT, U, M16-2, 150 X 256
18	BN50138	6	WASHER, 1/4, FW, SS
19	BN50146	6	WASHER, 3/8, FW, SS
20	BN50254	4	BOLT, 3/8-16 X 1, HH, SS
21	BN50688	2	BOLT, 1/4-20 X 1.25, HH, SS
22	BN50759	4	NUT, 3/8-16, NLN, SS
23	BN53817	1	VALVE, PLASTIC 1/2 NPT-DRAI
24	BN55359	6	NUT, 1/4-20, NLN, SS
25	BN71007	1	CLIP, HAIRPIN-CLIP - 3/16" #8
26	832-10416	4	NUT, LOCK, M16 x 2, CI 8, NYLON
28	343747A1	1	HOSE, 3/4" X 5" EPDM
29	BN310446	2	CLAMP, HOSE, #12, 304 SS
30	86986975	2	SPACER, 10" U-BOLT
31	BN73794	1	PLUG, 2.0, MP, PP
32	BN76056	1	CLAMP, HOSE #36



WILGER PLUMBING ASSEMBLY

ALTERNATIVE ARAG PLUMBING ASSEMBLY

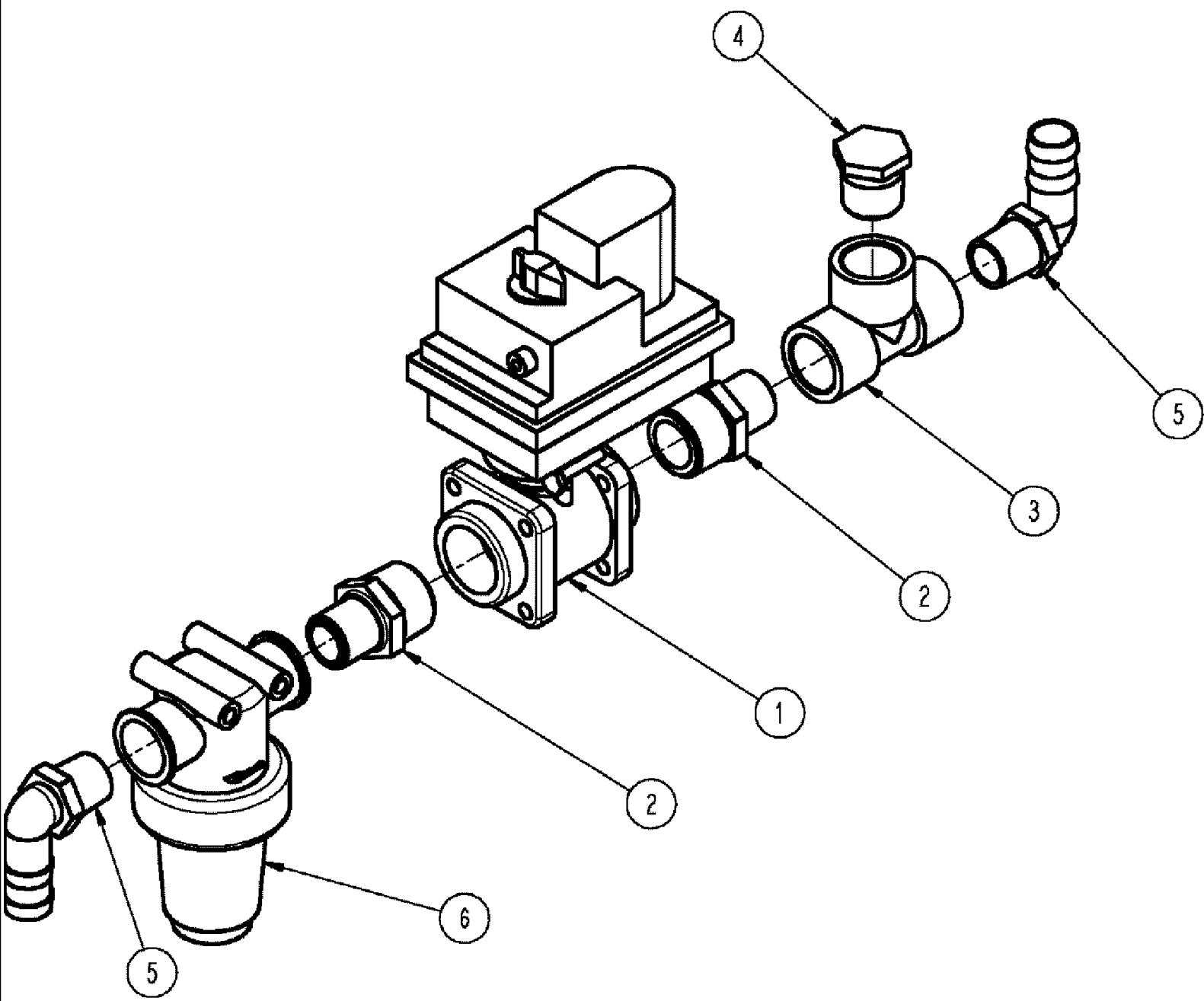
NOTES:

- 1) SPRAYBARS ARE SHOWN IN THE WILGER NOZZLE BODY POSITION, WITH THE NOZZLE OPENINGS POINTING TOWARD THE REAR OF THE UNIT. ROTATE SPRAYBARS 90° TO ATTAIN THE ARAG NOZZLE BODY POSITION, WITH THE NOZZLE OPENINGS POINTING TOWARD THE GROUND.

SPX3310 PATRIOT SPRAYER

09-013 CENTER BOOM PLUMBING GROUP, 5 SECTION

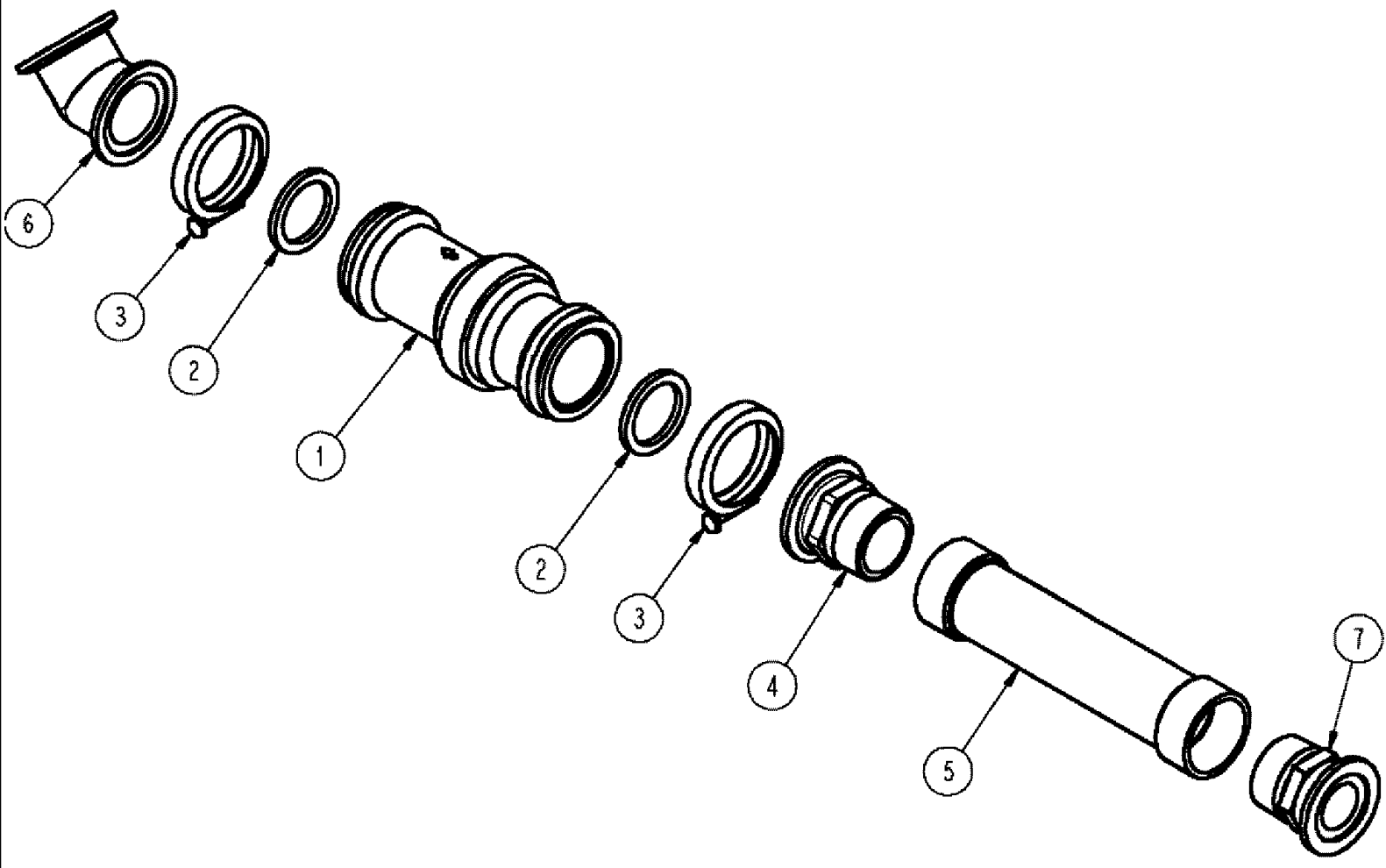
сылка	Номер детали	Кол-во	Описание
1	89269388	1	VALVE GRP, 5 SECTION, SEE FIG 09-014
2	87269390	1	PLATE, MOUNTING, VALVE-STRAINER
3	231-4145	5	NUT, LOCK, 5/16"-18, GB, HH, TLN
4	BN50142	2	WASHER, 5/16, FW, SS
5	BN320109	1	BOLT, 5/16-18 X 3.5, HH, SS
6	BN313492	2	U-BOLT, 5/16 X 2.56 INSID
7	BN73662	1	TEE, 1-1/4 PIPE POLY
8	BN73653	1	BUSHING, RED 1-1/4 X 3/4 POLY
9	BN73550	1	BUSHING, 3/4 X 1/4 RED. POLY
10	BN2296590	1	ELBOW, HOSE 1-1/4 X 1 HB
11	BN310447	4	CLAMP, HOSE, #20, 304 SS
12	BN310448	4	CLAMP, HOSE, #28, 304 SS
13	BN325638	1	1.5" X 186" EPDM
14	342076A1	1	HOSE, 1.5" X 147", EPDM
15	BN66859	1	HOSE, 1" EPDM X 23.00"
16	BN320882	1	1" X 27", EPDM



SPX3310 PATRIOT SPRAYER

09-014 VALVE PLUMBING GROUP, 5 SECTION

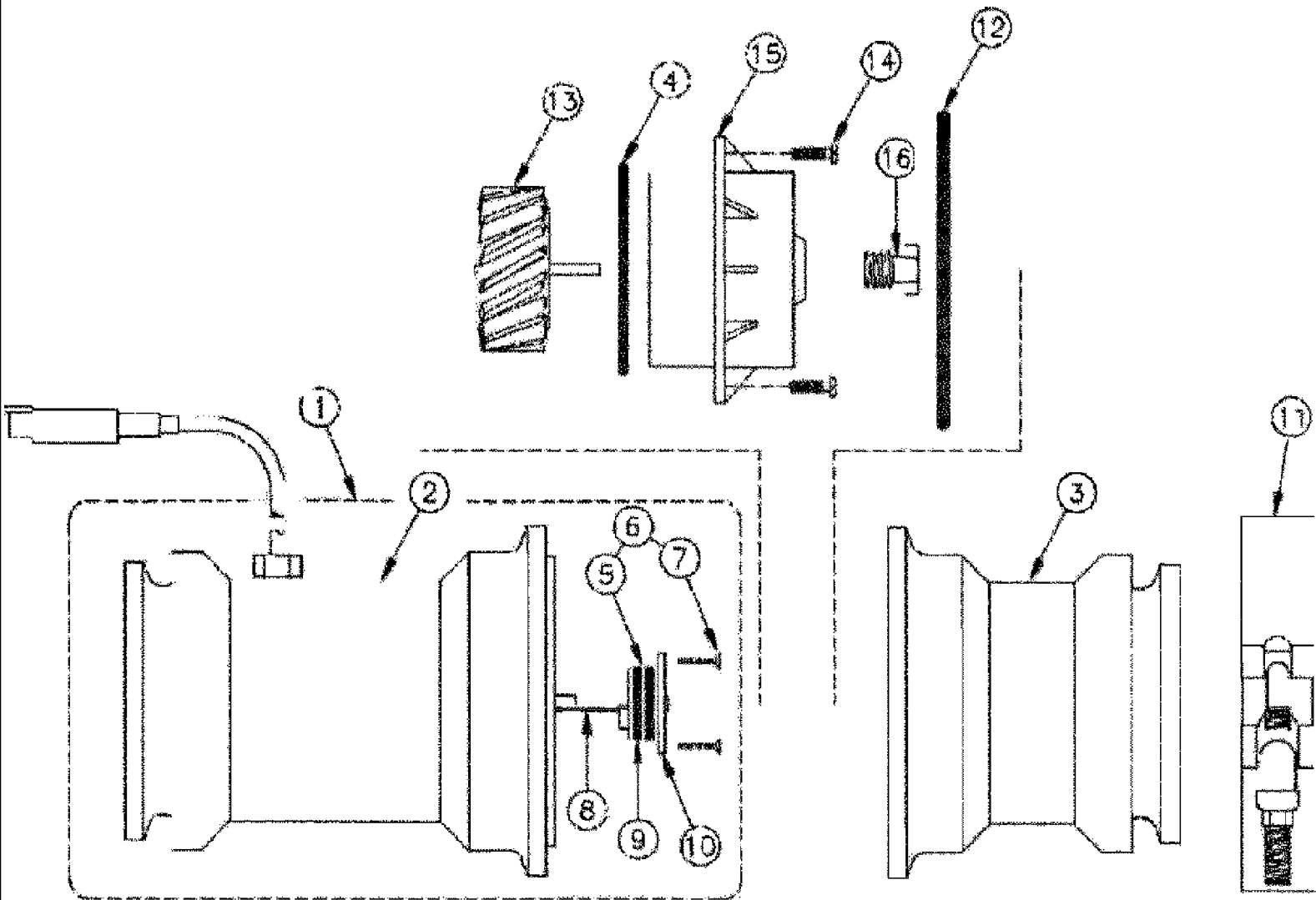
сылка	Номер детали	Кол-во	Описание
1	87268179	1	VALVE, 1.25" BALL, ELECTRIC
2	BN73656	2	NIPPLE, LUBE, 1.25 X 1 POLY
3	BN73629	1	TEE, 1" POLY PIPE
4	BN73604	1	PLUG, 1" PIPE POLY
5	BN53475	2	FITTING, 1" NPT X 1" HS, 90D
6	BN320072	1	STRAINER ASSY., 1" NPT 50 M POLY, SEE FIG 09-034



SPX3310 PATRIOT SPRAYER

09-015 STD FLOWMETER PLUMBING, STD PORT

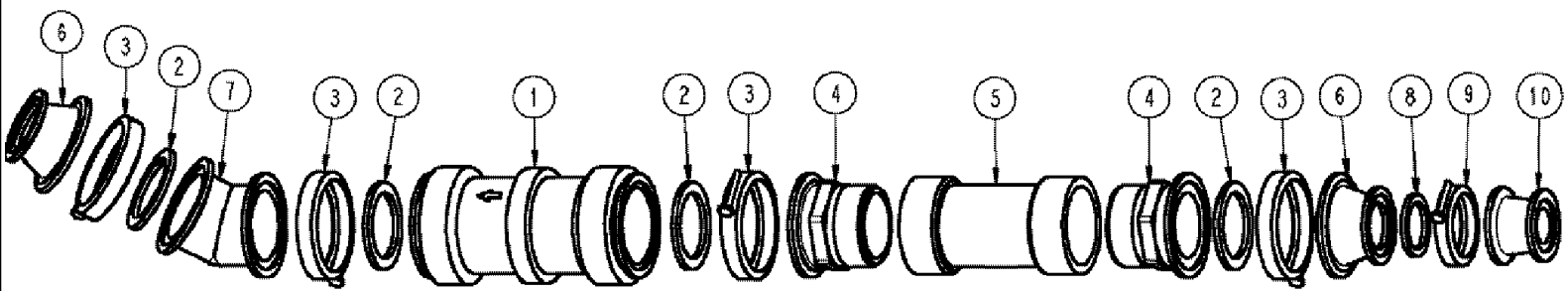
сылка	Номер детали	Кол-во	Описание
1	87265851	1	HYDROMETER, RFM100 HP, SEE FIG 09-016, ASN 20002
	BN321304	1	METER, RFM100, 2X PULSE, INDICATES OLD PART NUMBER OR CAN ORDER NEWER PART NUMBER LISTED ABOVE
2	BN313772	2	GASKET, 2" FULL PORT EPDM
3	BN313773	2	CLAMP, 2" FULL PORT
4	BN314241	1	MANIFOLD, 2" FULL PORT
5	87268152	1	PIPE, W/M, STANDARD
6	87267540	1	FITTING, MANIFOLD 2" X 45 FP
7	BN303185	1	ADAPTER, MANIFOLD, 2" FLG X 2" NPT



SPX3310 PATRIOT SPRAYER

09-016 FLOWMETER RFM 100

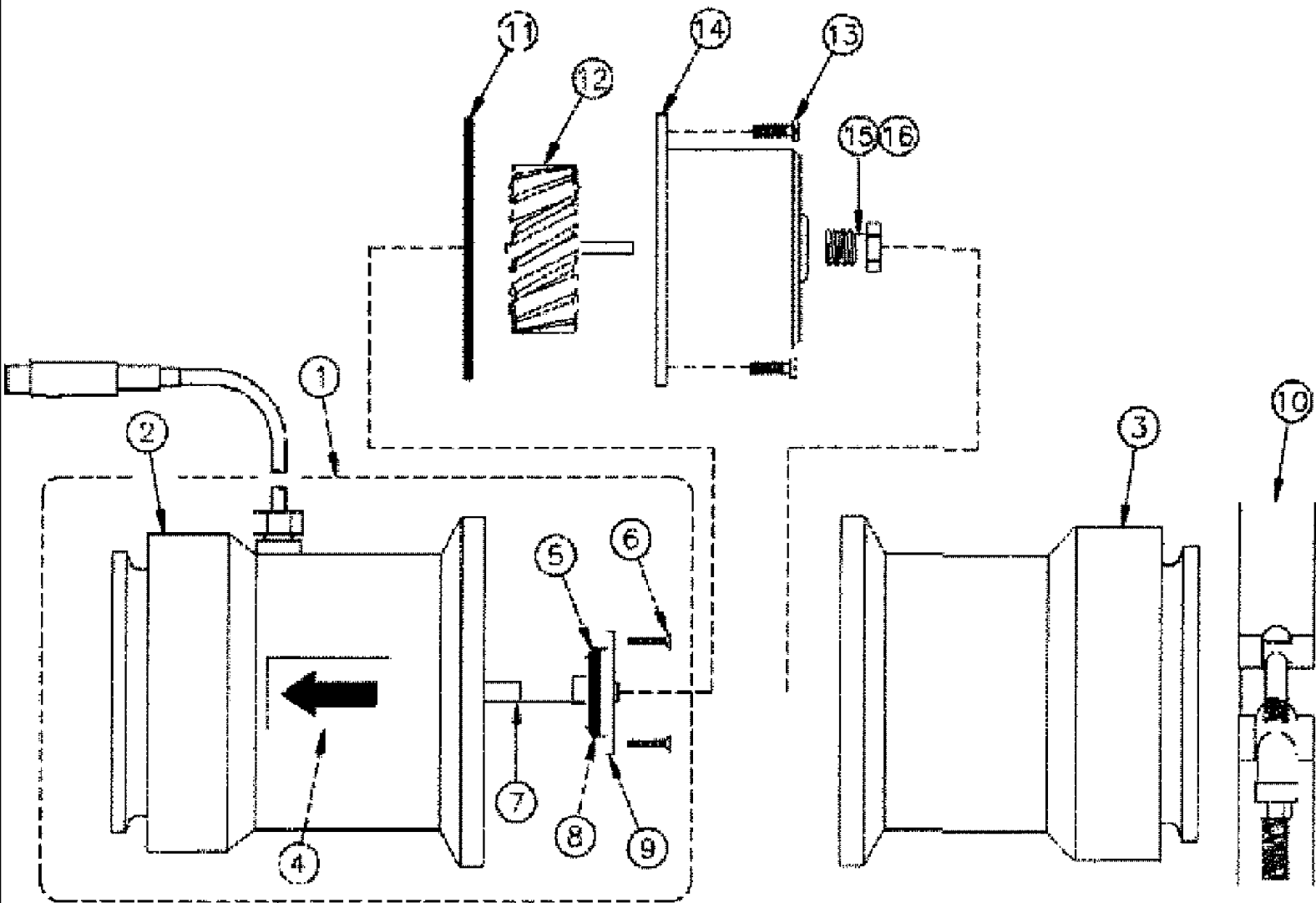
сылка	Номер детали	Кол-во	Описание
1	87521159	1	ASSEMBLY
2	87521162	1	OUTLET
3	87521164	1	HUB, INLET
4	87521166	2	VITRON
5	87521168	1	END BEARING, PC ASSY
6	87521174	1	END BEARING, PC ASSY KIT
8	87521177	1	PC
10	87521180	1	END BEARING
11	87521190	1	RETAINER
12	87521192	1	VITRON
13	87521193	1	TURBINE
15	87521201	1	BEARING, TURBINE
16	87521203	1	STUD ASSEMBLY



SPX3310 PATRIOT SPRAYER

09-017 FLOWMETER PLUMBING, HIGH, STD

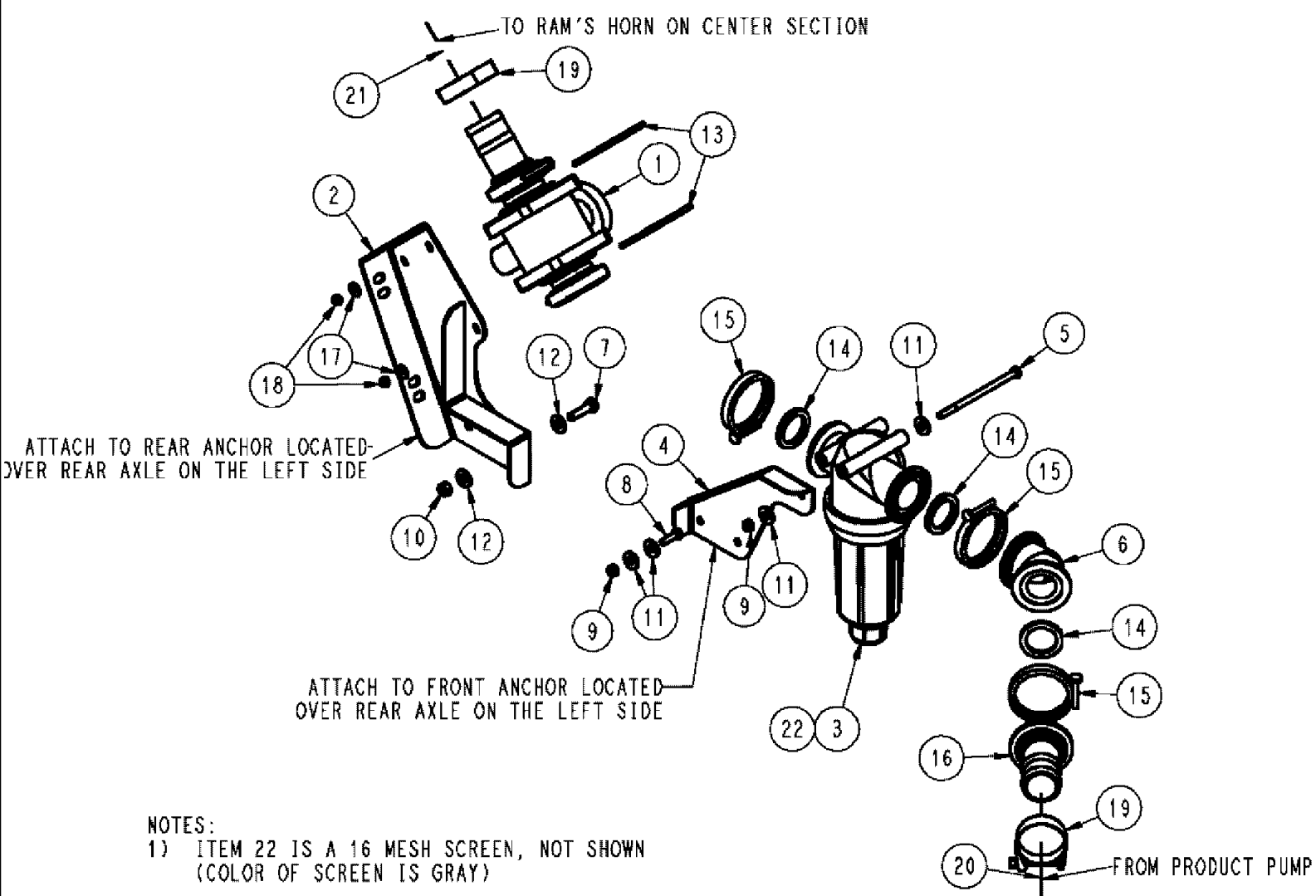
сылка	Номер детали	Кол-во	Описание
1	87265852	1	HYDROMETER, FLOWMETER RFM200 HP W/RES, SEE FIG 09-018
	BN321302	1	METER, RFM200, 2X, W/RSTR, INDICATES OLD PART NUMBER OR CAN ORDER NEWER PART NUMBER LISTED ABOVE
2	BN321073	4	GASKET, MANIFOLD-3"
3	BN321074	4	CLAMP, MANIFOLD-3"
4	BN321078	2	ADAPTER, MANIFOLD-3" X 3" M
5	87268164	1	PIPE, W/M, HIGH FLOW
6	BN321072	2	REDUCER, 3" FLG X 2" FP FLG
7	87266599	1	ELBOW, 3" X 45
8	BN313772	1	GASKET, 2" FULL PORT EPDM
9	BN313773	1	CLAMP, 2" FULL PORT
10	BN322100	1	REDUCER, 2" FP FLG X 2" FLG



SPX3310 PATRIOT SPRAYER

09-018 FLOWMETER RFM 200 HP W/R

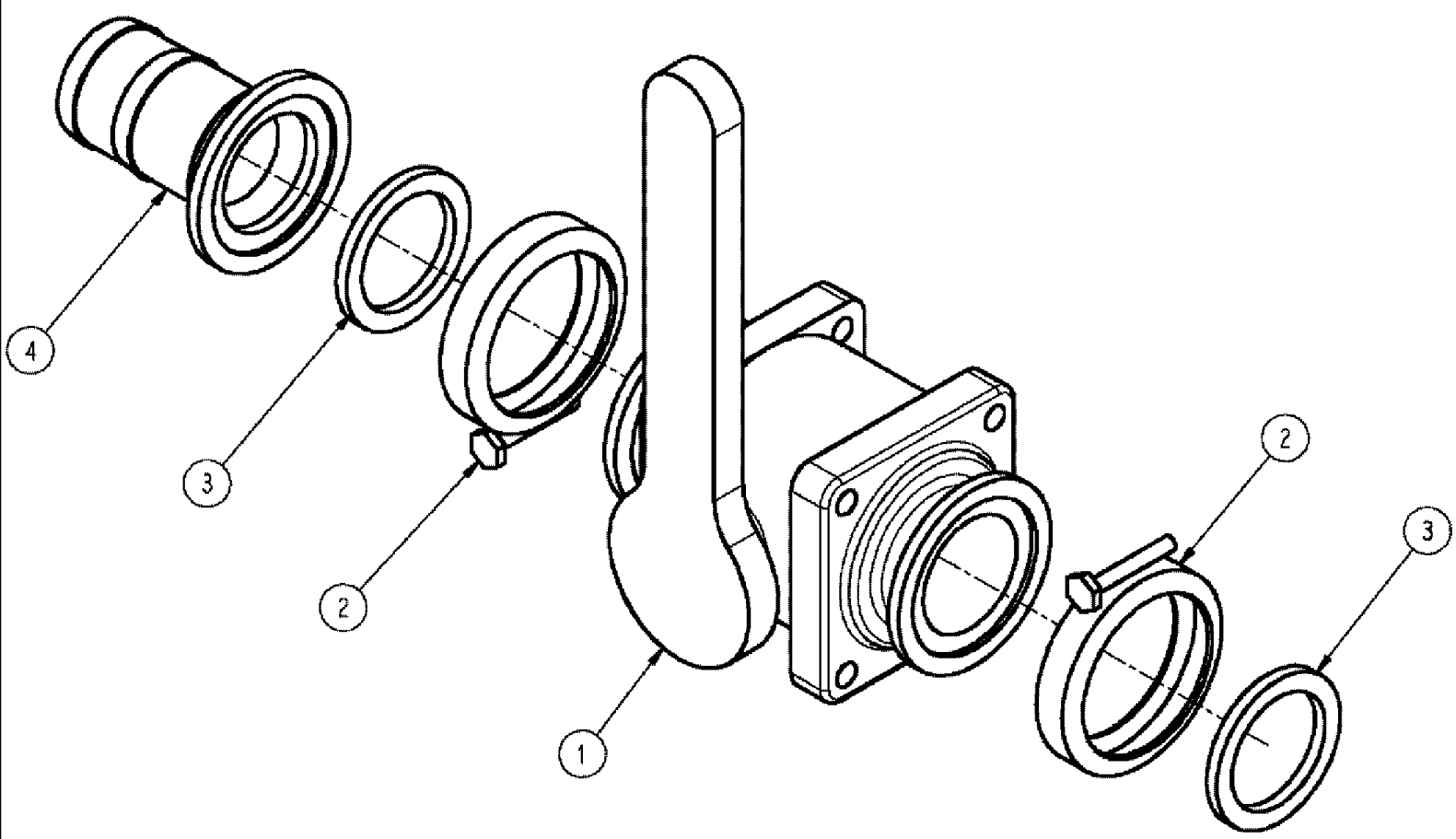
сылка	Номер детали	Кол-во	Описание
1	87521217	1	SENSOR, HOUSING, SENSOR
2	87521220	1	SENSOR, HOUSING, SENSOR
3	87521222	1	HUB, HUB
5	87521223	1	BEARING LINER, END, PC ASSY
7	87521228	1	CONTROL, PC
8	87521232	1	O-RING, VITRON
9	87521233	1	BEARING LINER, END BEARING
10	87521234	1	RETAINER, RETAINER
11	87521235	1	O-RING, VITRON
12	87521236	1	TURBINE,
14	87521237	1	HUB, BEARING, TURBINE
15	87521238	1	TURBINE, STUD ASSEMBLY W/BEARING



SPX3310 PATRIOT SPRAYER

09-019 STRAINER GROUP, THROTTLE VALVE

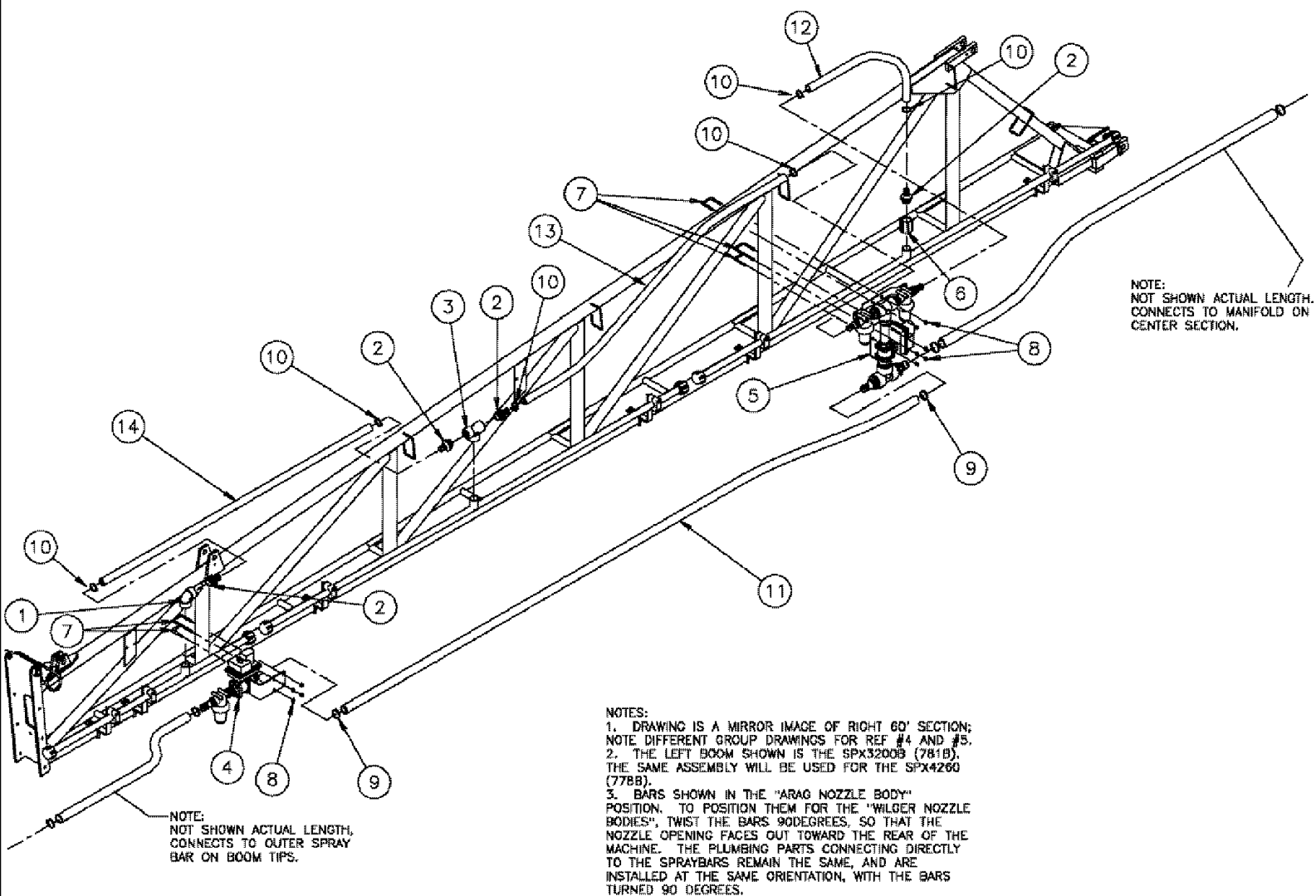
сылка	Номер детали	Кол-во	Описание
1	87268153	1	THROTTLE, SEE FIG 09-020
2	87269842	1	BRACKET, THROTTLE
3	87265489	1	ELEMENT, STRNR, 2" FLS, SEE FIG 09-035
4	87268608	1	BRACKET, STRAINER
5	86980394	2	PIN, Hex, M8 x 140, 8.8, DL
6	87265590	1	FITTING, 45, 2 FLG, PY
7	614-10035	2	BOLT, Hex, M10 x 35, 8.8, Full Thd,
8	614-8025	2	BOLT, Hex, M8 x 25, 8.8,
9	832-46408	4	NUT, LOCK, M8 x 1.25, CI 8, TLN
10	832-46410	2	NUT, LOCK, M10 x 1.5, CI 8, TLN
11	BN300506	8	WASHER, M8, FW, SS
12	BN300507	4	WASHER, M10, FW, SS
13	BN303201	2	U-BOLT, 1/4 X 2.38R X 3.75
14	BN303204	3	GASKET, 2" EPDM
15	BN303199	3	CLAMP, 2" STD FLG
16	BN303198	1	FITTING, STR 2" FLG X 2" HOSE
17	BN50138	4	WASHER, 1/4, FW, SS
18	BN55359	4	NUT, 1/4-20, NLN, SS
19	BN2403358	4	CLAMP, T-BOLT, 2 1/2"
20	BN316635	1	HOSE, 2' X 86" SPRAGE
21	BN53825	1	HOSE, 2" ID X 10 FT-SUCTION
22	87268604	1	SCREEN, 16 MESH, SS, GRAY



SPX3310 PATRIOT SPRAYER

09-020 THROTTLE VALVE PLUMBING

сылка	Номер детали	Кол-во	Описание
1	87268158	1	VALVE, 2" FP MFLD, THROTTLE
2	BN313773	2	CLAMP, 2" FULL PORT
3	BN313772	2	GASKET, 2" FULL PORT EPDM
4	BN318600	1	FITTING, 2" FULL FLG X 2" HOSE



NOTE:
NOT SHOWN ACTUAL LENGTH,
CONNECTS TO OUTER SPRAY
BAR ON BOOM TIPS.

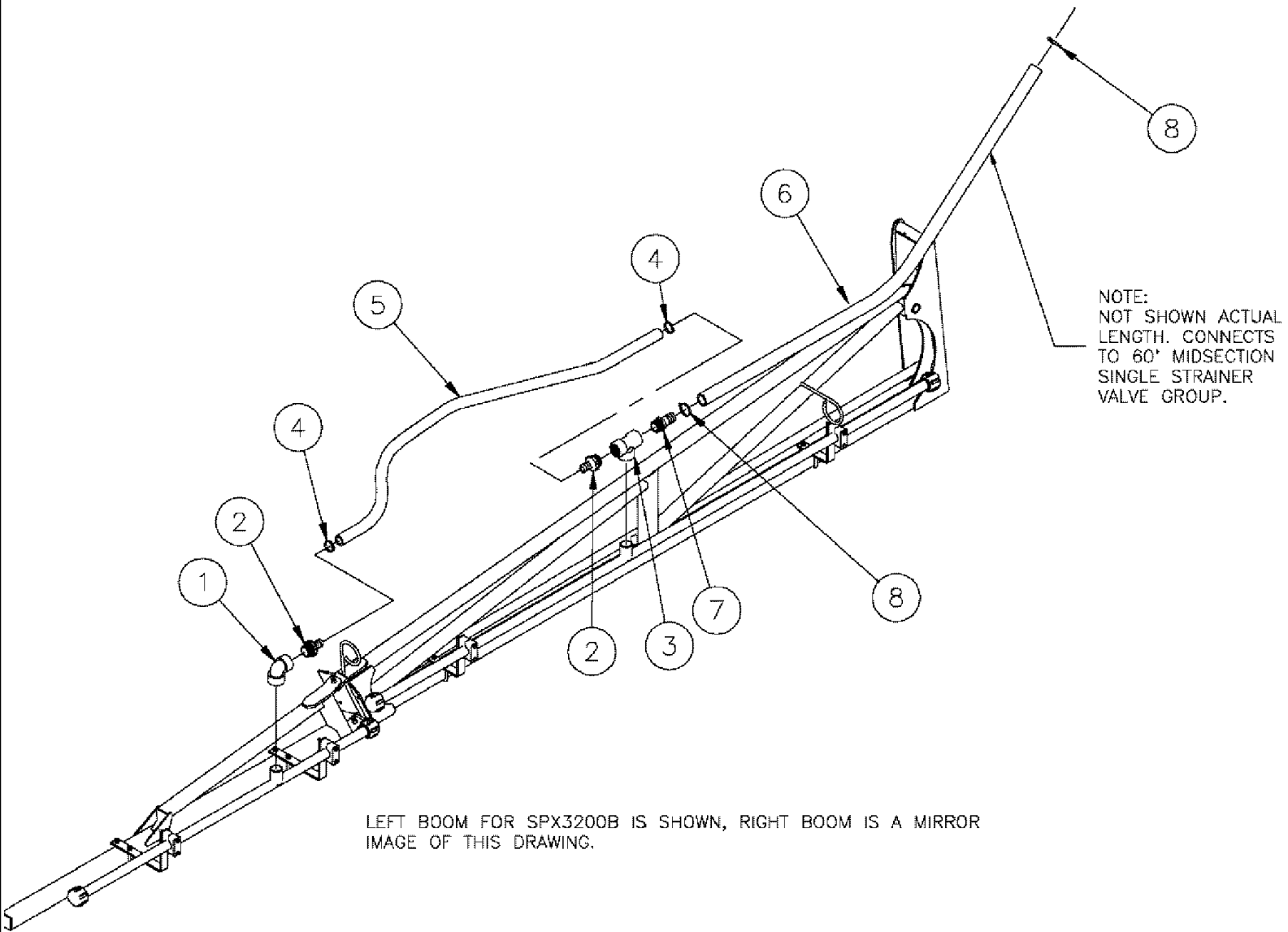
NOTE:
NOT SHOWN ACTUAL LENGTH,
CONNECTS TO MANIFOLD ON
CENTER SECTION.

NOTES:
1. DRAWING IS A MIRROR IMAGE OF RIGHT 60° SECTION;
NOTE DIFFERENT GROUP DRAWINGS FOR REF #4 AND #5.
2. THE LEFT BOOM SHOWN IS THE SPX3200B (781B).
THE SAME ASSEMBLY WILL BE USED FOR THE SPX4260
(778B).
3. BARS SHOWN IN THE "ARAO NOZZLE BODY"
POSITION. TO POSITION THEM FOR THE "WILGER NOZZLE
BODIES", TWIST THE BARS 90 DEGREES, SO THAT THE
NOZZLE OPENING FACES OUT TOWARD THE REAR OF THE
MACHINE. THE PLUMBING PARTS CONNECTING DIRECTLY
TO THE SPRAYBARS REMAIN THE SAME, AND ARE
INSTALLED AT THE SAME ORIENTATION, WITH THE BARS
TURNED 90 DEGREES.

SPX3310 PATRIOT SPRAYER

09-021 BOOM PLUMBING GROUP, 5 SECTION MID, L.H.

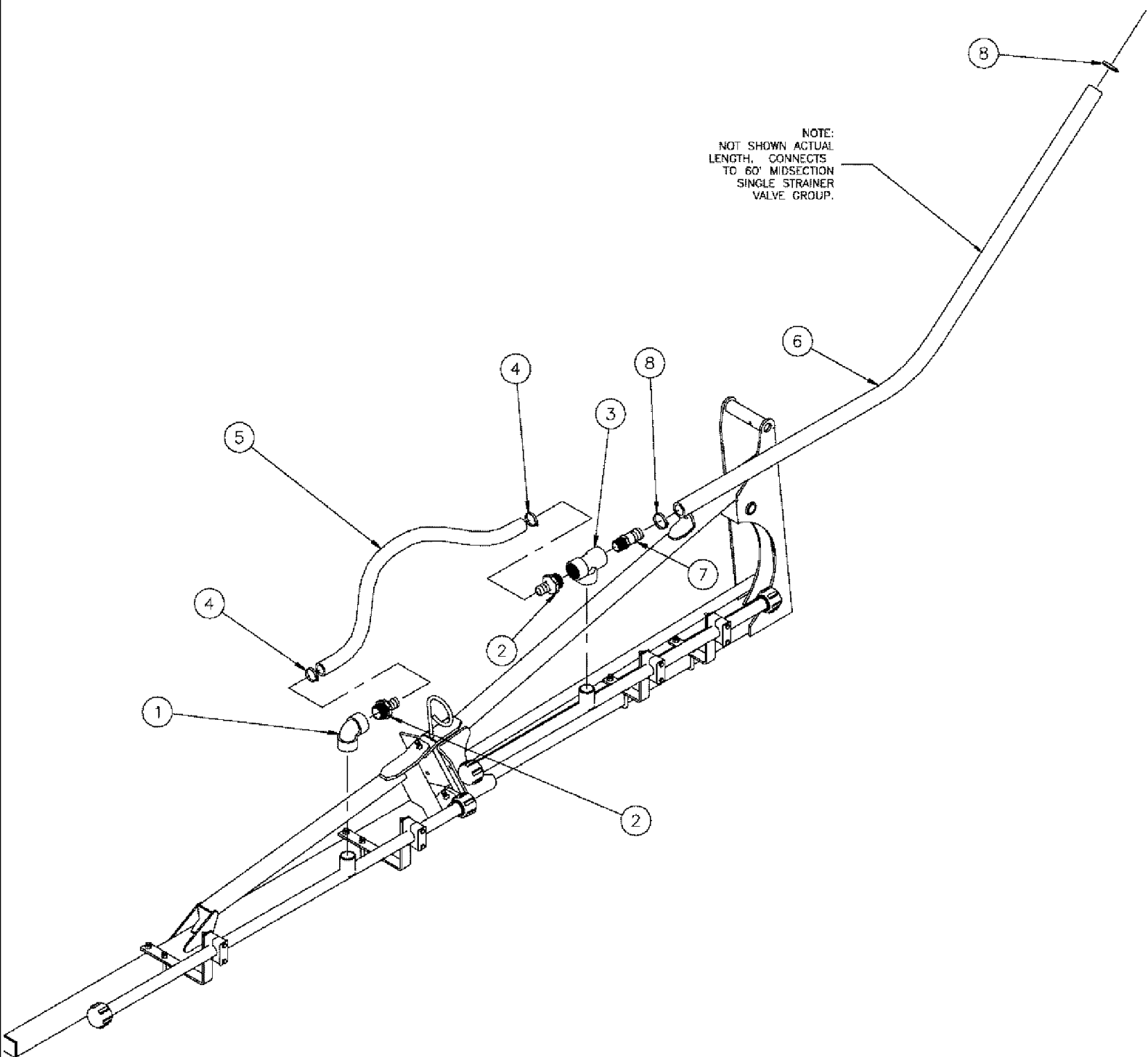
сылка	Номер детали	Кол-во	Описание
1	BN313202	1	ELBOW, 1-1/4" NPT 90 DEG
2	BN73657	4	FITTING, 1-1/4 NPT X 1HS
3	BN73662	1	TEE, 1-1/4 PIPE POLY
4	BN321452	1	VALVE, PLBG, L.H, 5 & 6 SECT, SEE FIG 09-027
4	BN321453	1	VALVE, PLBG, R.H, 5 & 6 SECT, SEE FIG 09-027
5	BN321454	1	VALVE, PLBG, L.H, 5 SECT, SEE FIG 09-025
5	BN321455	1	VALVE, PLBG, R.H, 5 SECT, SEE FIG 09-025
6	BN305269	1	COUPLING, 1-1/4" POLY
7	BN319919	5	U-BOLT, SQ BND 2.06 ID X 3/8
8	BN50759	10	NUT, 3/8-16, NLN, SS
9	BN320156	2	CLAMP, HOSE, #24, 304 SS
10	BN310447	6	CLAMP, HOSE, #20, 304 SS
11	BN321478	1	HOSE, 1.25" X 156", EPDM
12	BN53850	1	HOSE, EPDM 1" ID X 36"
13	BN321476	1	HOSE, 1" X 79", EPDM
14	BN320876	1	HOSE, 1" X 75", EPDM



SPX3310 PATRIOT SPRAYER

09-022 BOOM PLUMBING GROUP, 5 & 6 SECTION 90" 10" ON

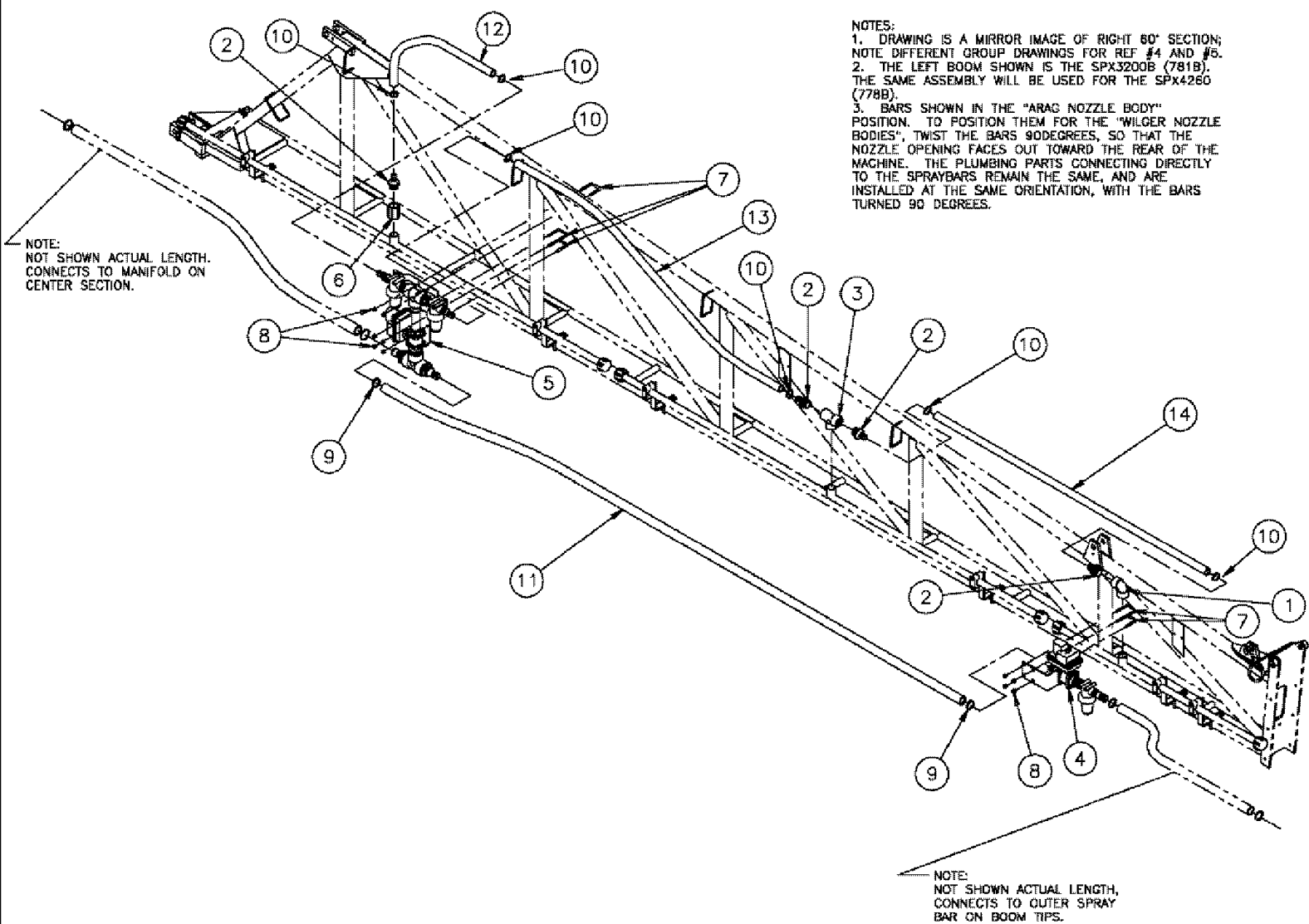
сылка	Номер детали	Кол-во	Описание
1	BN313202	1	ELBOW, 1-1/4" NPT 90 DEG
2	BN73657	2	FITTING, 1-1/4 NPT X 1HS
3	BN73662	1	TEE, 1-1/4 PIPE POLY
4	BN310447	2	CLAMP, HOSE, #20, 304 SS
5	BN321636	1	HOSE, 1" X 78", EPDM
6	87383454	1	1-1/4"
7	BN73660	1	FITTING, 1-1/4 NPT X 1-1/4 HS
8	BN320156	2	CLAMP, HOSE, #24, 304 SS



SPX3310 PATRIOT SPRAYER

09-023 BOOM PLBG, GROUP, 5 SECTION 80'

сылка	Номер детали	Кол-во	Описание
1	BN313202	1	ELBOW, 1-1/4" NPT 90 DEG
2	BN73657	2	FITTING, 1-1/4 NPT X 1HS
3	BN73662	1	TEE, 1-1/4 PIPE POLY
4	BN310447	2	CLAMP, HOSE, #20, 304 SS
5	BN53747	1	HOSE, 1-1/4" X 80" SUCTION
6	342229A1	1	HOSE, 1.25 X 72", KNFLX
7	BN73660	1	FITTING, 1-1/4 NPT X 1-1/4 HS
8	BN320156	2	CLAMP, HOSE, #24, 304 SS



NOTES:
 1. DRAWING IS A MIRROR IMAGE OF RIGHT 60° SECTION; NOTE DIFFERENT GROUP DRAWINGS FOR REF #4 AND #6.
 2. THE LEFT BOOM SHOWN IS THE SPX3200B (781B). THE SAME ASSEMBLY WILL BE USED FOR THE SPX426G (778B).
 3. BARS SHOWN IN THE "ARAC NOZZLE BODY" POSITION. TO POSITION THEM FOR THE "WILGER NOZZLE BODIES", TWIST THE BARS 90DEGREES, SO THAT THE NOZZLE OPENING FACES OUT TOWARD THE REAR OF THE MACHINE. THE PLUMBING PARTS CONNECTING DIRECTLY TO THE SPRAYBARS REMAIN THE SAME, AND ARE INSTALLED AT THE SAME ORIENTATION, WITH THE BARS TURNED 90 DEGREES.

NOTE:
 NOT SHOWN ACTUAL LENGTH.
 CONNECTS TO MANIFOLD ON
 CENTER SECTION.

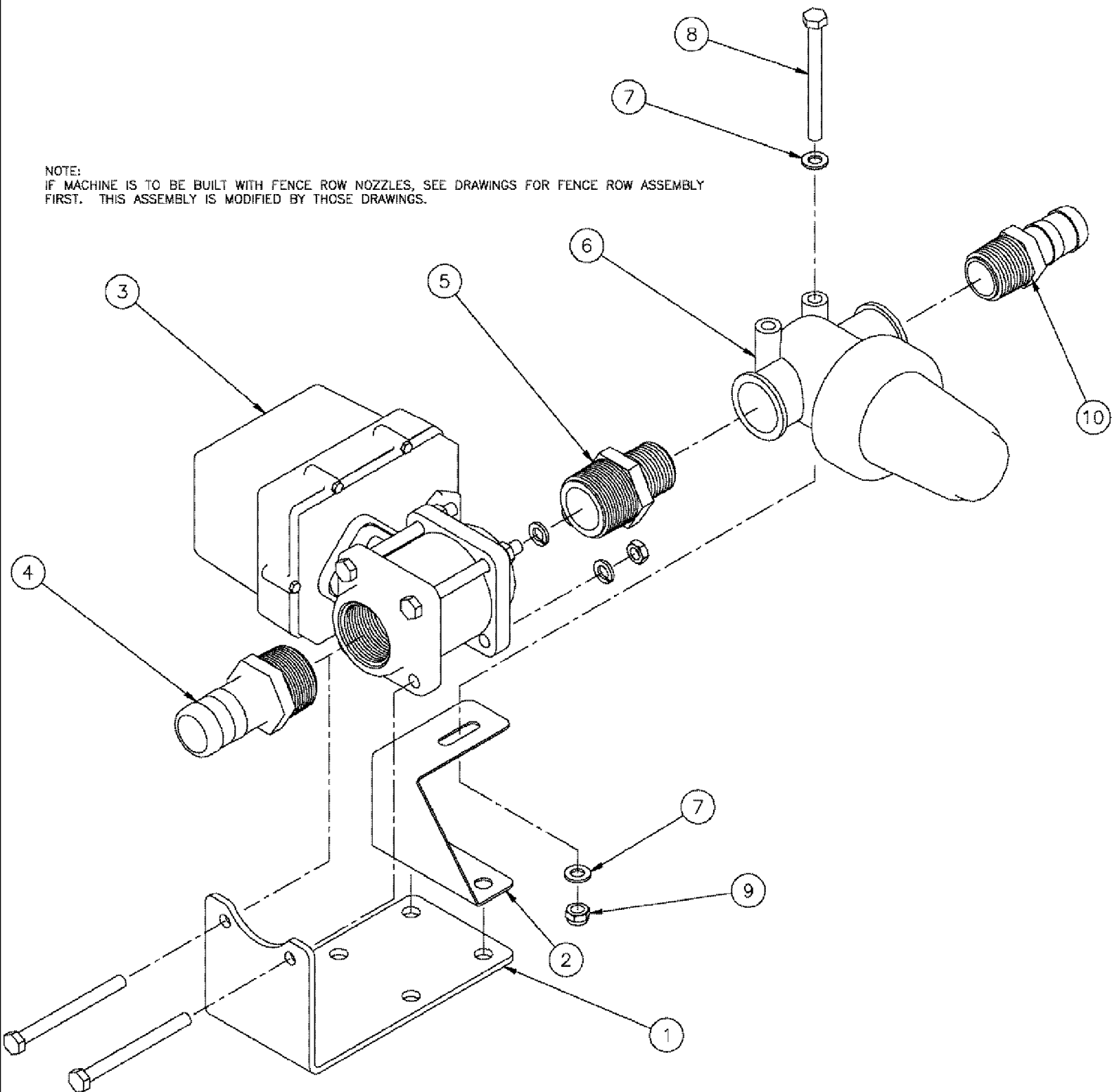
NOTE:
 NOT SHOWN ACTUAL LENGTH,
 CONNECTS TO OUTER SPRAY
 BAR ON BOOM TIPS.

SPX3310 PATRIOT SPRAYER

09-024 BOOM PLUMBING GROUP, 5 SECTION MID

сылка	Номер детали	Кол-во	Описание
1	BN313202	1	ELBOW, 1-1/4" NPT 90 DEG
2	BN73657	4	FITTING, 1-1/4 NPT X 1HS
3	BN73662	1	TEE, 1-1/4 PIPE POLY
4	BN321452	1	VALVE, PLBG, L.H, 5 & 6 SECT, SEE FIG 09-027
4	BN321453	1	VALVE, PLBG, R.H, 5 & 6 SECT, SEE FIG 09-027
5	BN321454	1	VALVE, PLBG, L.H, 5 SECT, SEE FIG 09-026
5	BN321455	1	VALVE, PLBG, R.H, 5 SECT, SEE FIG 09-026
6	BN305269	1	COUPLING, 1-1/4" POLY
7	BN319919	5	U-BOLT, SQ BND 2.06 ID X 3/8
8	BN50759	10	NUT, 3/8-16, NLN, SS
9	BN320156	2	CLAMP, HOSE, #24, 304 SS
10	BN310447	6	CLAMP, HOSE, #20, 304 SS
11	BN321478	1	HOSE, 1.25" X 156", EPDM
12	BN53850	1	HOSE, EPDM 1" ID X 36"
13	BN321476	1	HOSE, 1" X 79", EPDM
14	BN320876	1	HOSE, 1" X 75", EPDM

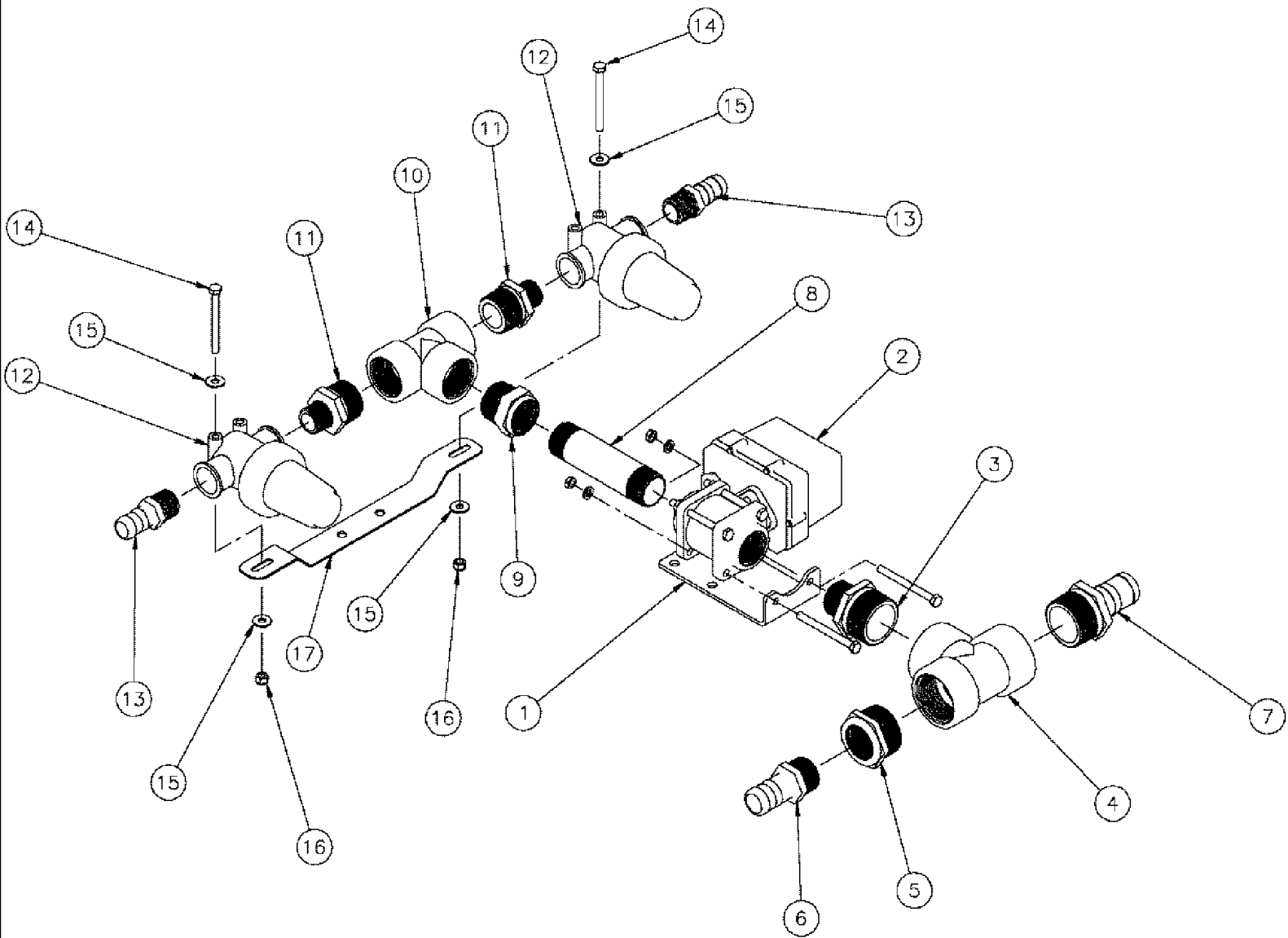
NOTE:
IF MACHINE IS TO BE BUILT WITH FENCE ROW NOZZLES, SEE DRAWINGS FOR FENCE ROW ASSEMBLY
FIRST. THIS ASSEMBLY IS MODIFIED BY THOSE DRAWINGS.



SPX3310 PATRIOT SPRAYER

09-025 VALVE PLUMBING GROUP, 5 SECTION OUTER

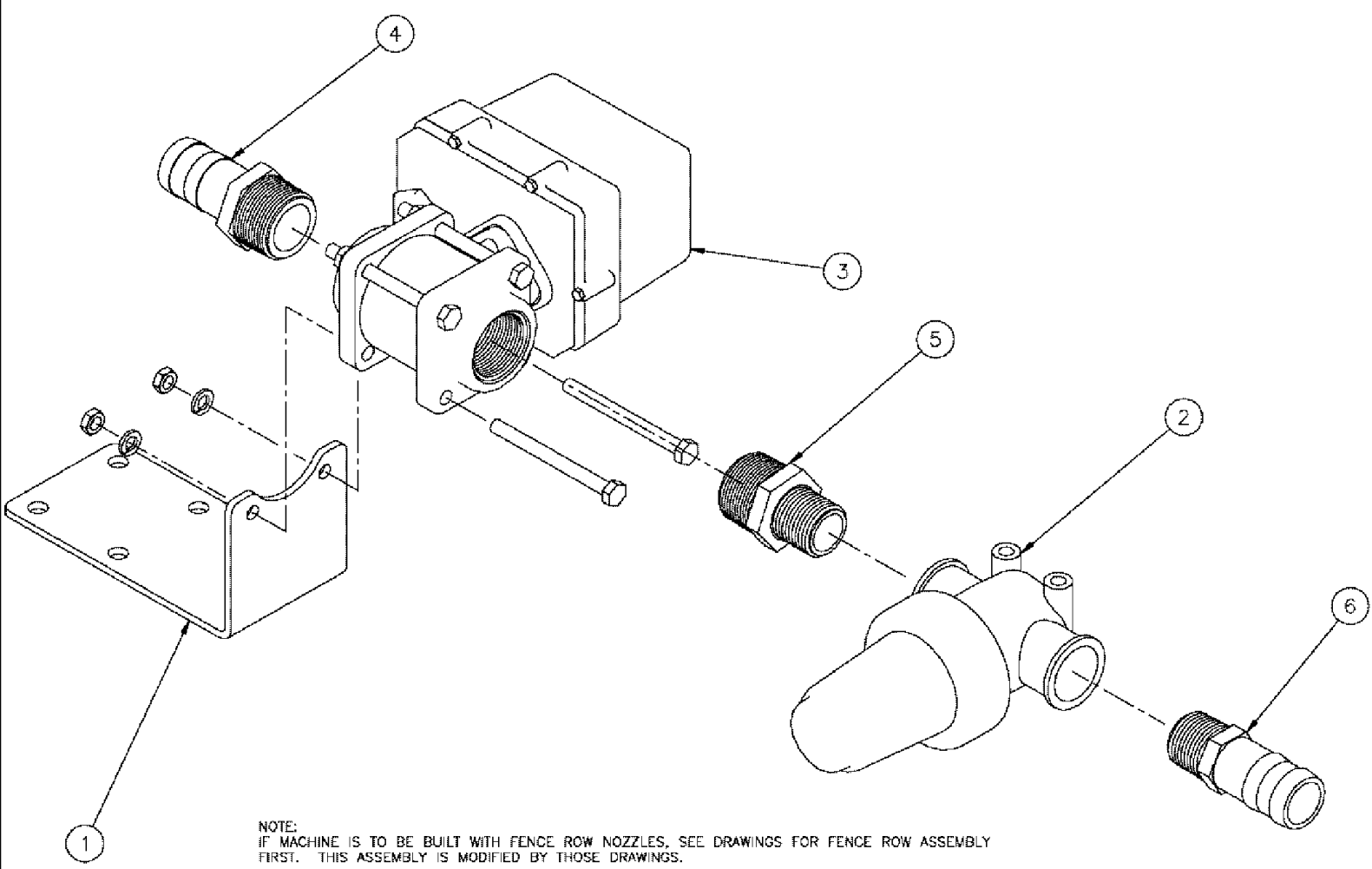
сылка	Номер детали	Кол-во	Описание
1	BN319996	1	BRACKET, NPT BALL
2	BN320813	1	BRACKET, STRAINER, R BOOM
3	87268179	1	VALVE, 1.25" ELEC BALL, SEE FIG 09-036
4	BN73660	1	FITTING, 1-1/4 NPT X 1-1/4 HS
5	BN73656	1	NIPPLE, LUBE, 1.25 X 1 POLY
6	BN320072	1	STRAINER ASSY., 1" NPT 50 M POLY, SEE FIG 09-034
7	BN50142	2	WASHER, 5/16, FW, SS
8	BN320109	1	BOLT, 5/16-18 X 3.5, HH, SS
9	BN55361	1	NUT, 5/16-18, NLN, SS
10	BN53476	1	FITTING, POLY 1" NPT X 1" HS



SPX3310 PATRIOT SPRAYER

09-026 VALVE PLUMBING GROUP, 5 SECTION INNER

сылка	Номер детали	Кол-во	Описание
1	BN320992	1	BRACKET, NPT BALL
2	87268179	1	VALVE, 1.25" BALL, ELECTRIC, SEE FIG 09-036
3	BN317158	1	NIPPLE, LUBE, 2" X 1.25" REDUC
4	BN73779	1	TEE, 2" POLY PIPE
5	BN73755	1	BUSHING, REDUCER, 2 X 1.25
6	BN73660	1	FITTING, 1-1/4 NPT X 1-1/4 HS
7	BN305163	1	FITTING, 2" MPT X 1.5" BRB
8	BN321466	1	NIPPLE, LUBE, 1.25 X 6, POLY
9	BN73726	1	BUSHING, BRONZE, 1-1/2 X 1-1/4 POLY
10	BN73714	1	TEE, 1.5" TEE POLY
11	BN73741	2	NIPPLE, LUBE, 1.5 X 1 POLY
12	BN320072	2	STRAINER ASSY., 1" NPT 50 M POLY, SEE FIG 09-034
13	BN53476	2	FITTING, POLY 1" NPT X 1" HS
14	BN320109	2	BOLT, 5/16-18 X 3.5, HH, SS
15	BN50142	4	WASHER, 5/16, FW, SS
16	BN55361	2	NUT, 5/16-18, NLN, SS
17	BN320993	1	BRACKET, STRAINER, TWO 1"

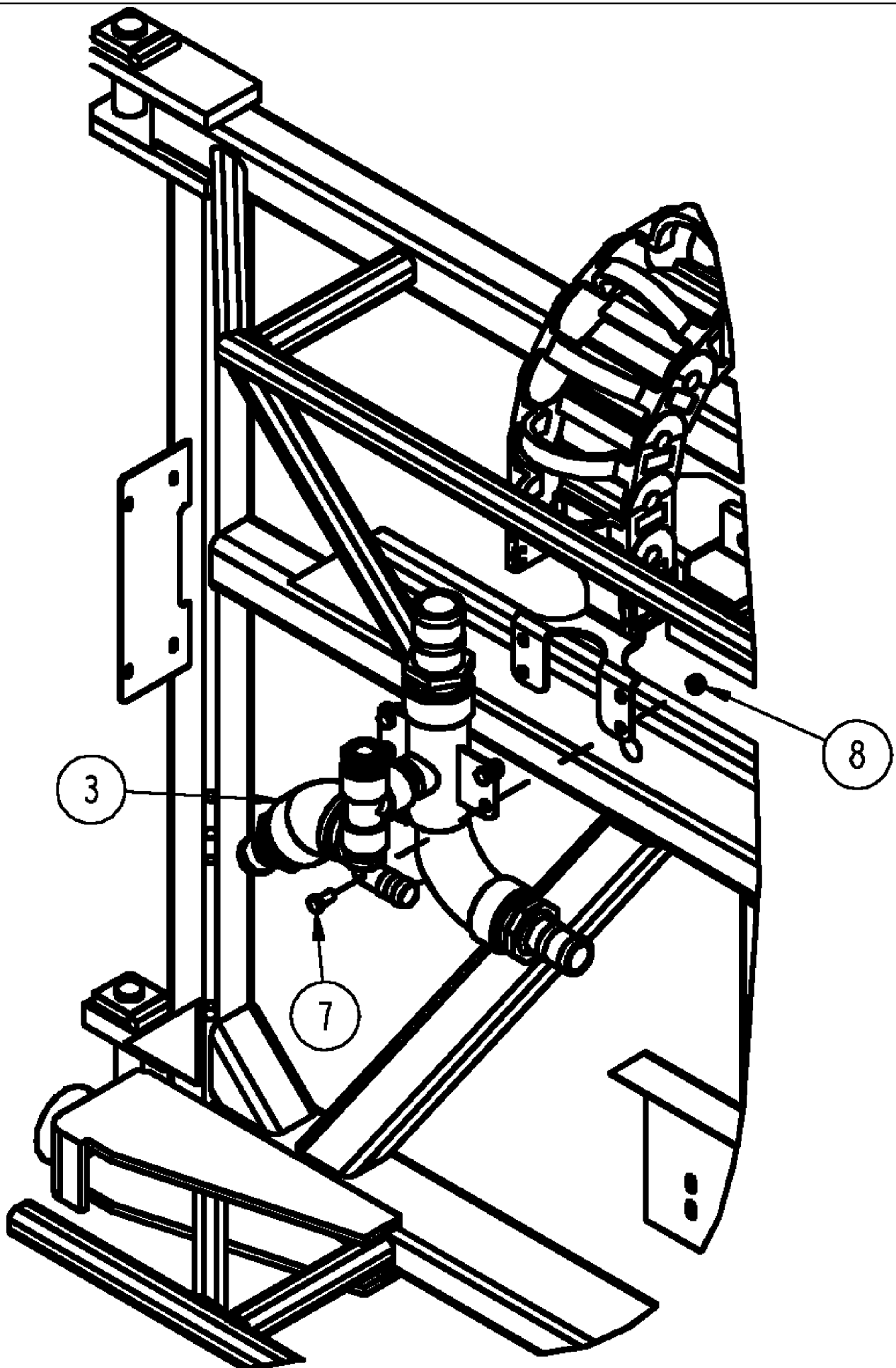


NOTE:
IF MACHINE IS TO BE BUILT WITH FENCE ROW NOZZLES, SEE DRAWINGS FOR FENCE ROW ASSEMBLY
FIRST. THIS ASSEMBLY IS MODIFIED BY THOSE DRAWINGS.

SPX3310 PATRIOT SPRAYER

09-027 VALVE PLUMBING GROUP, 5 & 6 SECTION OUTER

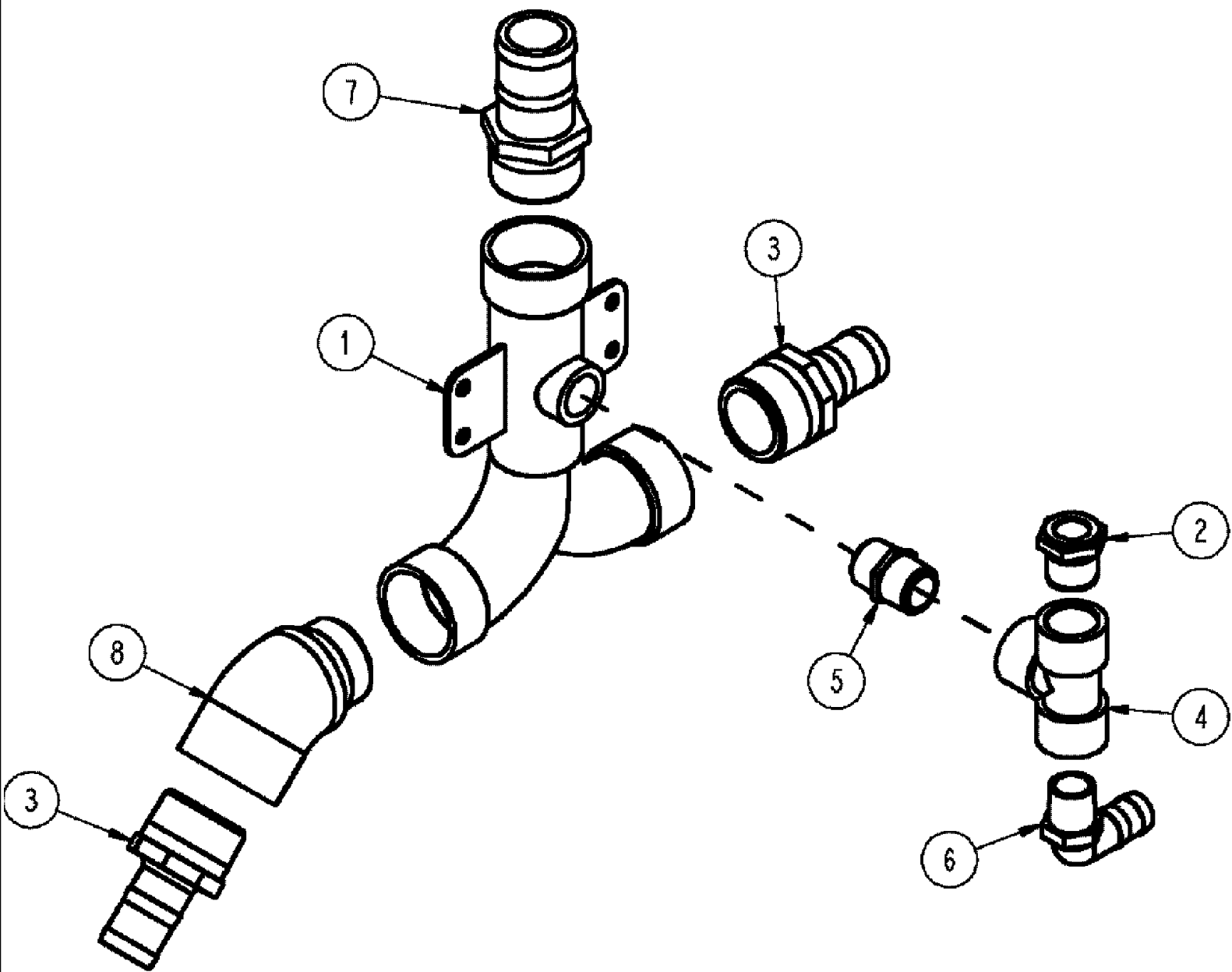
сылка	Номер детали	Кол-во	Описание
1	BN319996	1	BRACKET, NPT BALL
2	BN320072	1	STRAINER ASSY., 1" NPT 50 M POLY, SEE FIG 09-034
3	87268179	1	VALVE, 1.25" BALL, ELECTRIC, SEE FIG 09-036
4	BN73660	1	FITTING, 1-1/4 NPT X 1-1/4 HS
5	BN73656	1	NIPPLE, LUBE, 1.25 X 1 POLY
6	BN321509	1	FITTING, 100 MPT X 125 HS



SPX3310 PATRIOT SPRAYER

09-028 MANIFOLD SUPPORT GROUP, 5 SECTION

сылка	Номер детали	Кол-во	Описание
3	87265582	1	MANIFOLD, 5 SECT, SEE FIG 09-029
7	BN50250	4	BOLT, 3/8-16 X .75, HH, SS
8	BN50759	4	NUT, 3/8-16, NLN, SS



SPX3310 PATRIOT SPRAYER

09-029 MANIFOLD GROUP, 5 SECTION

сылка	Номер детали	Кол-во	Описание
1	BN319213	1	MANIFOLD, 3-WAY
2	BN2390261	1	SLEEVE, REDUCER 1 X 1/4
3	BN305163	2	FITTING, 2" MPT X 1.5" BRB
4	BN73629	1	TEE, 1" POLY PIPE
5	BN73648	1	NIPPLE, LUBE, 1" SHORT POLY PIPE
6	BN53475	1	FITTING, 1" NPT X 1" HS, 90D
7	BN73781	1	FITTING, 2 NPT X 2 HOSE
8	BN73793	1	ELBOW, 45 STR-2" NPT POLY

ART

NOT

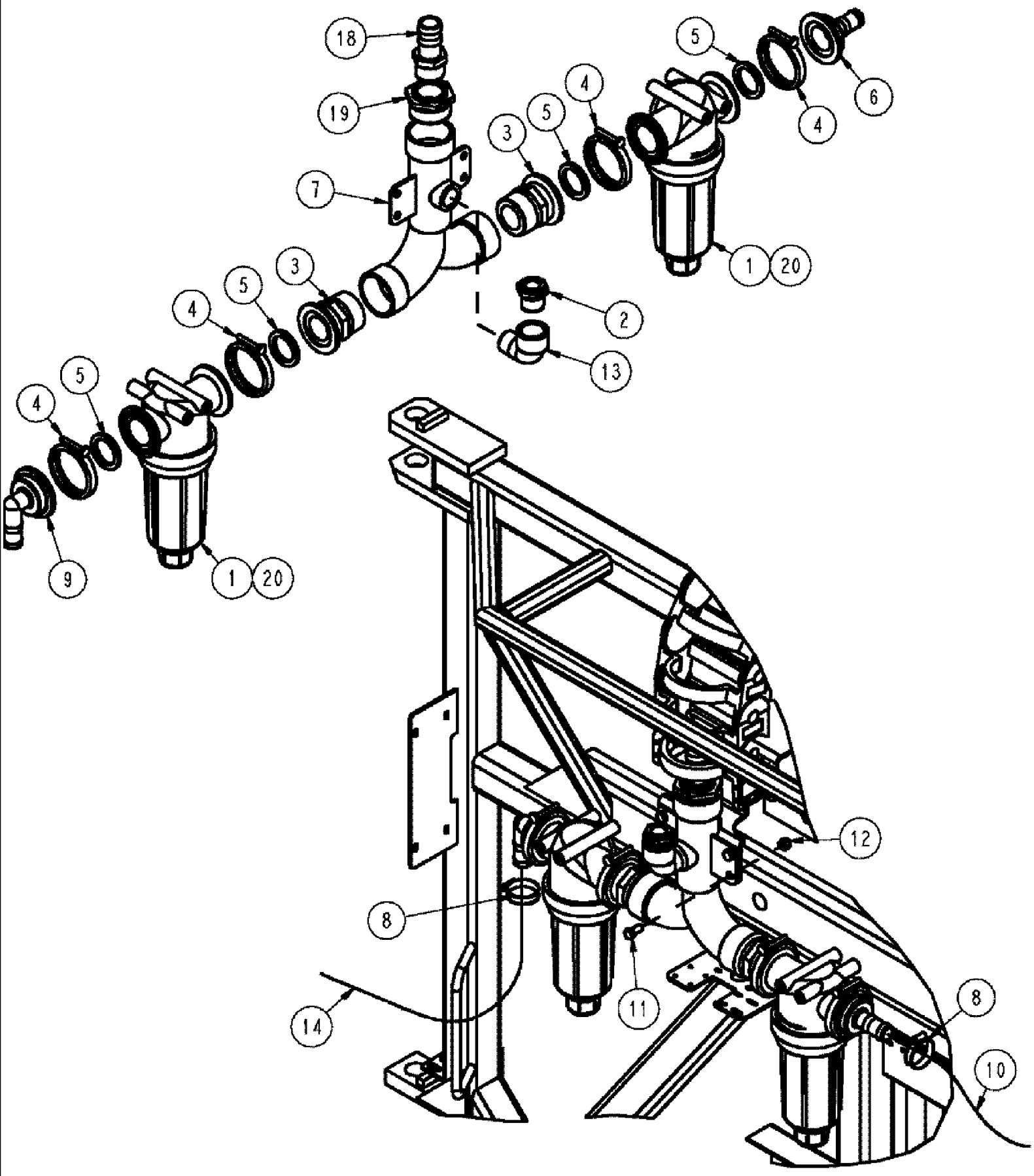
AVAILABLE

SPX3310 PATRIOT SPRAYER

09-030 BOOM PLUMBING, 90' 6 SECTION LO

сылка	Номер детали	Кол-во	Описание
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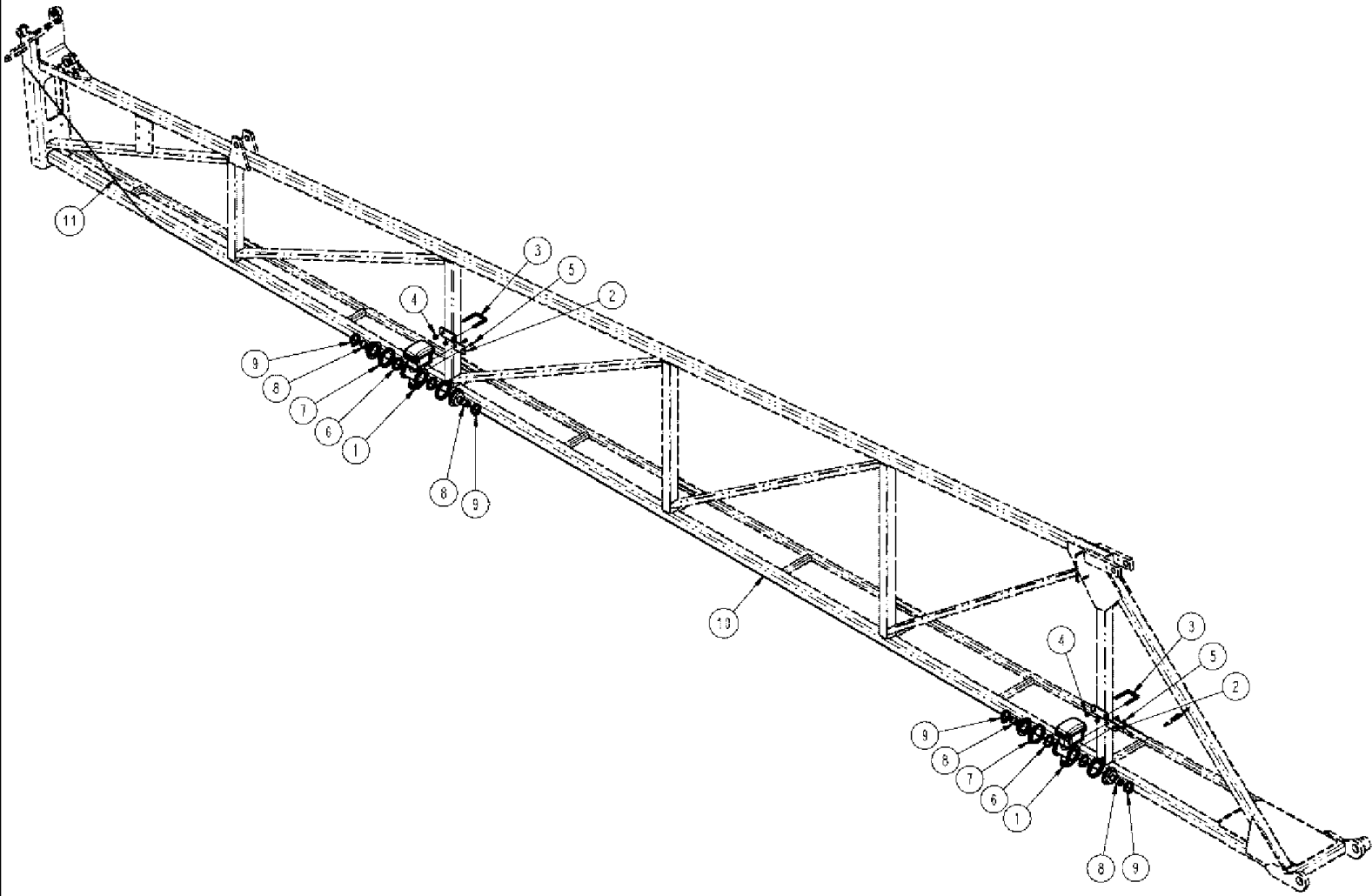
87265134	1	ELECT, 6 SECTION
87265455	2	BOOM, VALVE, MID LO FLO, SEE FIG 09-032
87265456	2	BOOM, VALVE, OUTER, LO FLO, SEE FIG 09-033
87269998	1	CENTER, 6 SEC LO, SEE FIG 09-031



SPX3310 PATRIOT SPRAYER

09-031 PLUMBING CENTER, 6 SECTION LO

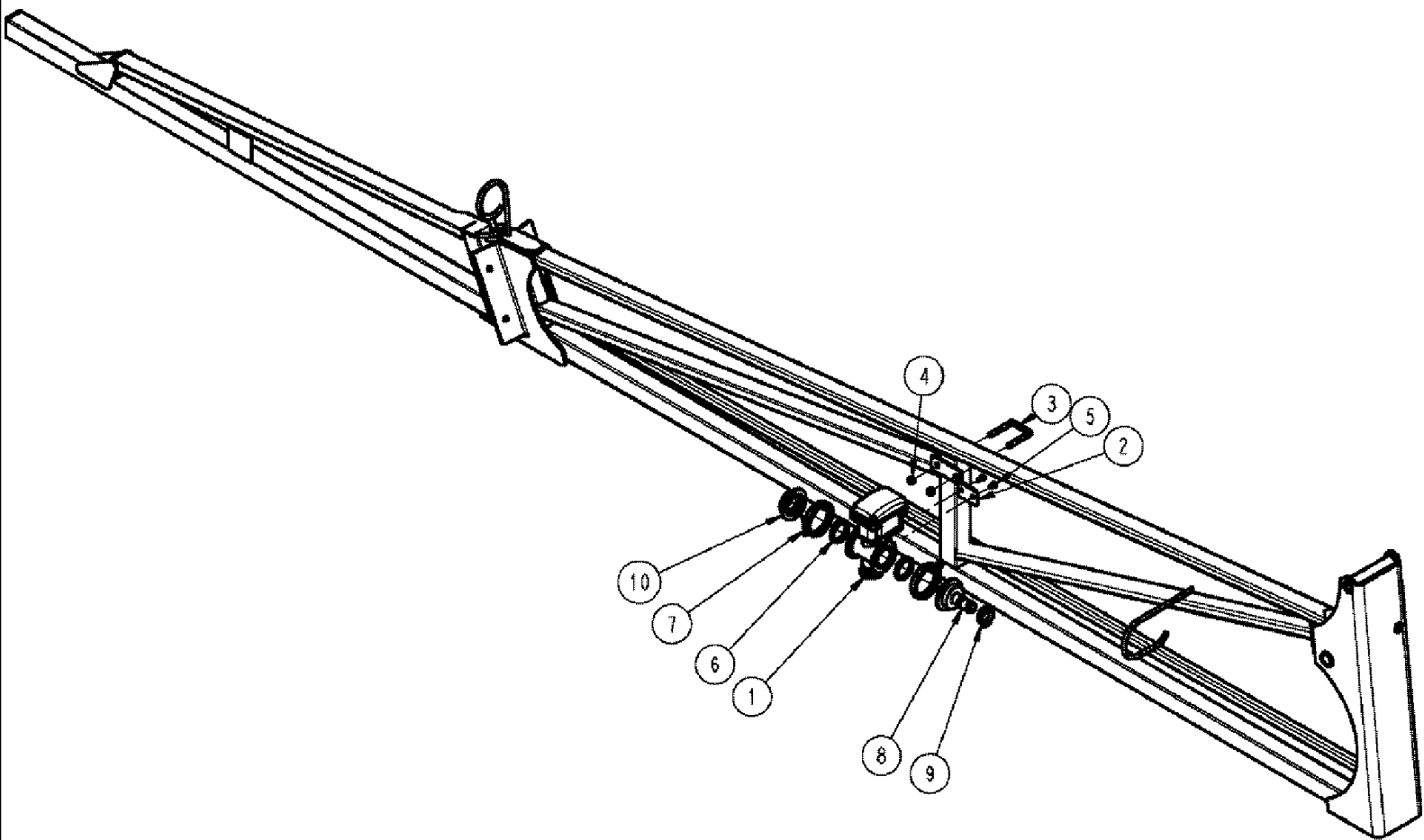
сылка	Номер детали	Кол-во	Описание
1	87265489	2	ELEMENT, 2" FLS
2	BN2390261	1	SLEEVE, RDCR, 1.0 MP .25 FP, PP
3	BN303185	2	ADAPTER, STR, 2.0 FLB 2.0 MP, PP
4	BN303199	4	CLAMP, 2 FLB, STD
5	BN303204	4	GASKET, 2.0 FLB, EPDM
6	BN317966	1	STRAINER ASSY., 2.0 FLB 1.0 HB, PP
7	BN319213	1	MANIFOLD, 3-WAY
8	BN320156	2	CLAMP, HOSE, #24, 304 SS
9	BN322003	1	ELBOW, FTG, 90, 2.0 FLB 1.0 HB, PP
10	BN322768	1	1" X 157" EPDM
11	BN50250	4	BOLT, 3/8-16 X .75, HH, SS
12	BN50759	4	NUT, 3/8-16, NLN, SS
13	BN53682	1	ELBOW, 90, 1.0 MP 1.0 FP, PP
14	BN53913	1	HOSE, 1" IDEPDM X 88"
18	BN73660	1	FITTING, 1.25 MP 1.25 HB, PP
19	BN73755	1	BUSHING, 2.0 MP 1.25 FP, PP
20	87265492	2	SCREEN, 80 MESH, SS, BLUE



SPX3310 PATRIOT SPRAYER

09-032 BOOM VALVE GROUP, MID, LO-FLOW

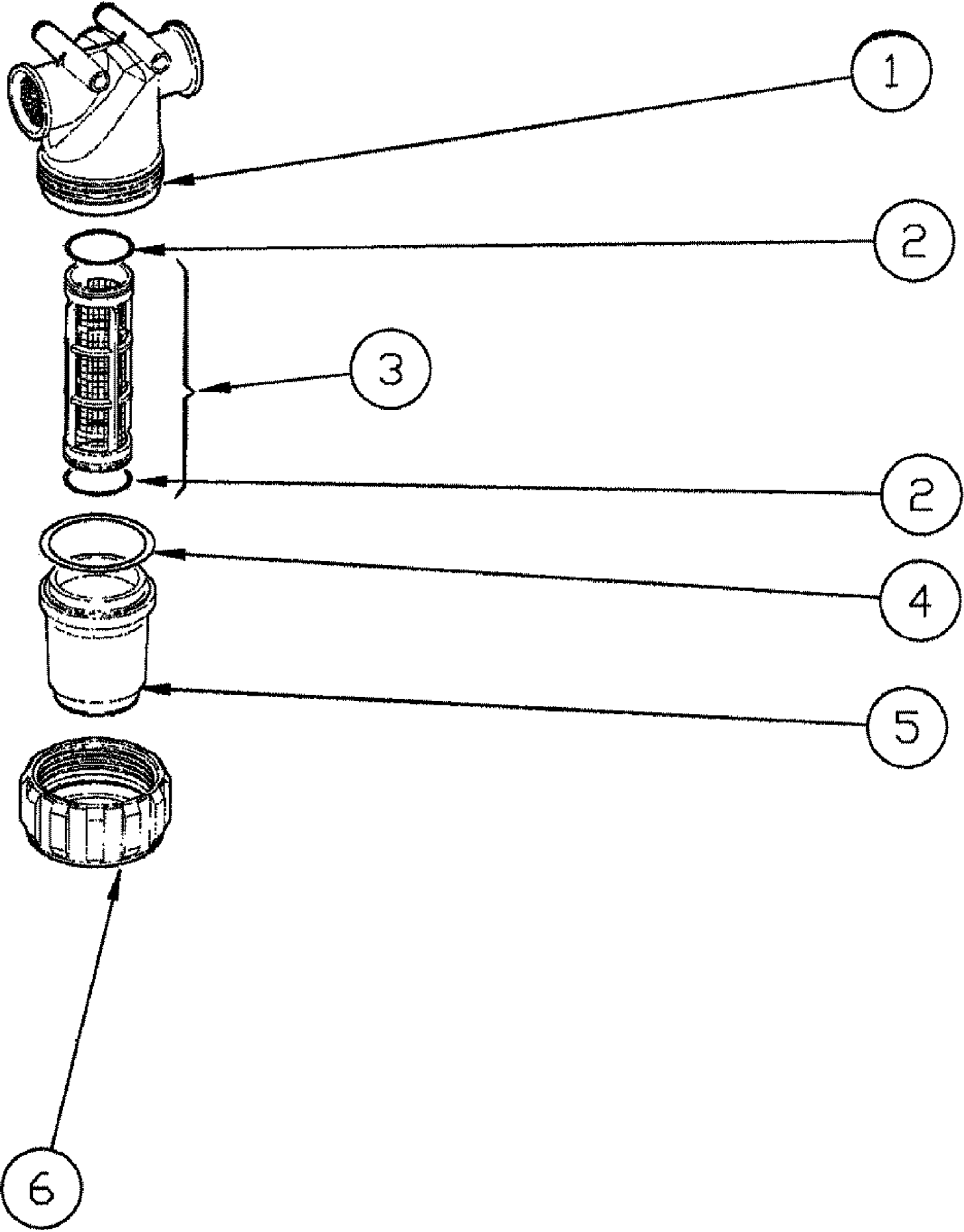
сылка	Номер детали	Кол-во	Описание
1	87268840	2	VALVE, MANIFOLD-BOOM, SEE FIG 09-037
2	87265462	2	MOUNTING PARTS, RAVEN VALVE
3	BN319919	2	U-BOLT, SQ BND 2.06 ID X 3/8
4	BN50759	4	NUT, 3/8-16, NLN, SS
5	BN50697	4	BOLT, 1/4-20 X .5, HH, SS
6	BN303204	2	GASKET, 2" EPDM
7	BN303199	2	CLAMP, 2" STD FLG
8	BN317966	4	STRAINER ASSY., 2" FLANGE X 1" HB
9	BN75990	4	CLAMP, SS-#16.81 TO 1.5 A
10	BN324925	2	HOSE, 1" X 152", EPDM



SPX3310 PATRIOT SPRAYER

09-033 BOOM VALVE GROUP, OUTER, LO-FLOW

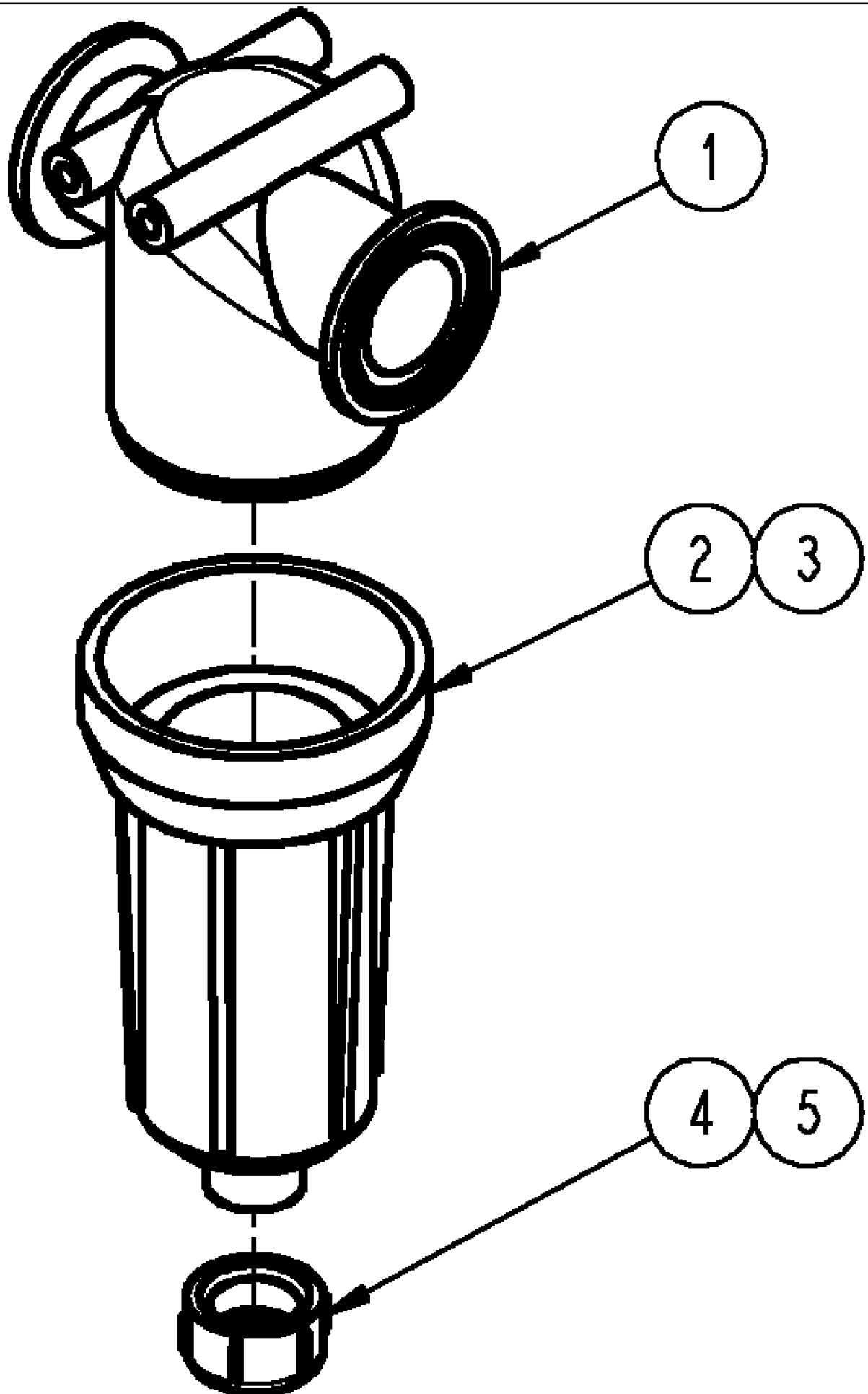
сылка	Номер детали	Кол-во	Описание
1	87268840	1	VALVE, MANIFOLD-BOOM, SEE FIG 09-037
2	87265462	1	MOUNTING PARTS, RAVEN VALVE
3	BN319919	1	U-BOLT, SQ BND 2.06 ID X 3/8
4	BN50759	2	NUT, 3/8-16, NLN, SS
5	BN50697	2	BOLT, 1/4-20 X .5, HH, SS
6	BN303204	1	GASKET, 2" EPDM
7	BN303199	1	CLAMP, 2" STD FLG
8	BN317966	1	STRAINER ASSY., 2" FLANGE X 1" HB
9	BN75990	1	CLAMP, SS-#16.81 TO 1.5 A
10	BN304317	1	PLUG, 2" FLANGE



SPX3310 PATRIOT SPRAYER

09-034 BOOM STRAINER

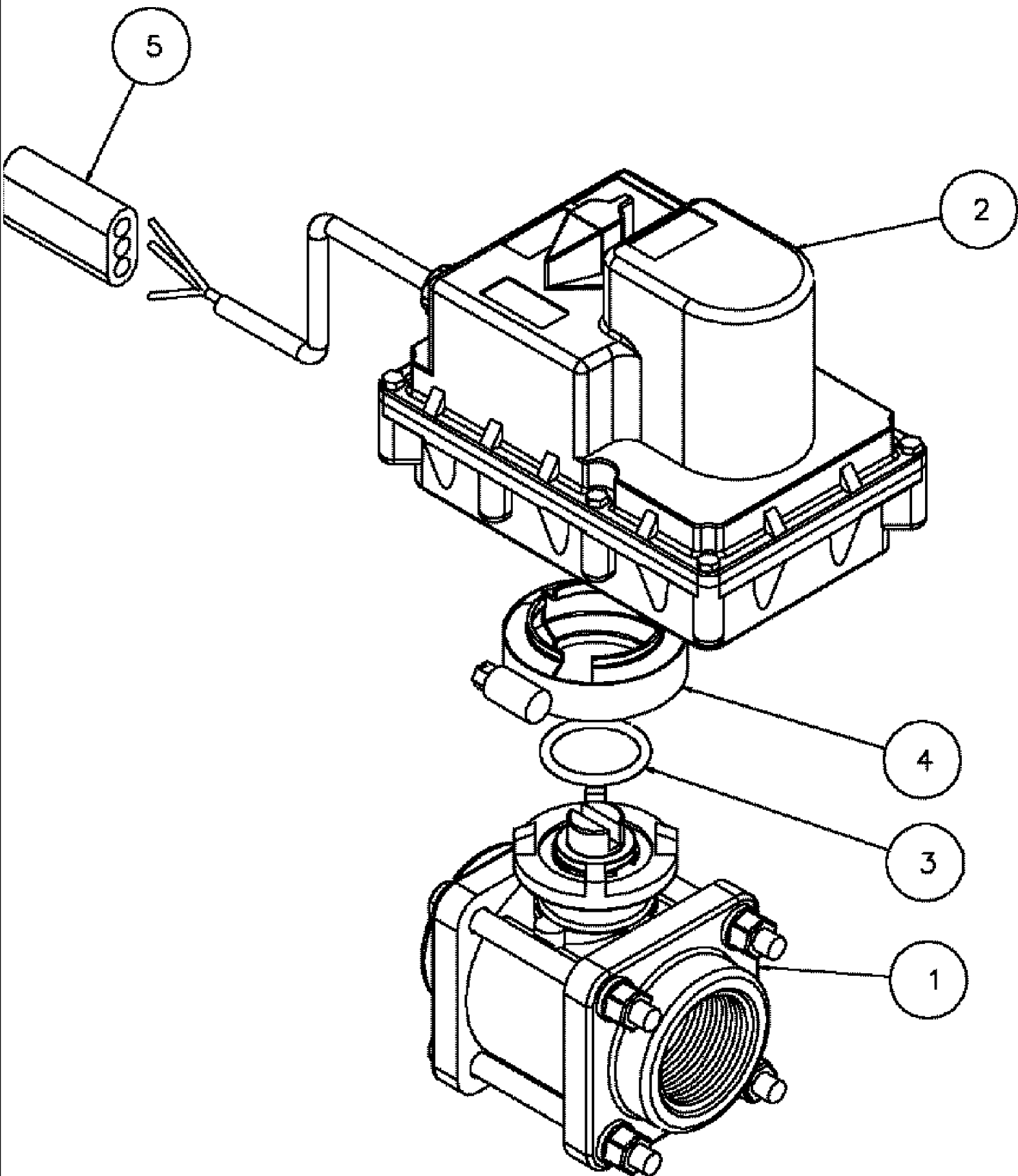
сылка	Номер детали	Кол-во	Описание
1	87270124	1	HEAD, ARAG STRAINER
2	87270125	2	O-RING, STRAINER GASKET
3	87270126	1	FILTER, STRAINER, 50 M
4	87270127	1	GASKET, BODY ARAG
5	87270128	1	BODY, STRAINER
6	87270129	1	NUT, ARAG STRAINER



SPX3310 PATRIOT SPRAYER

09-035 BOOM STRAINER

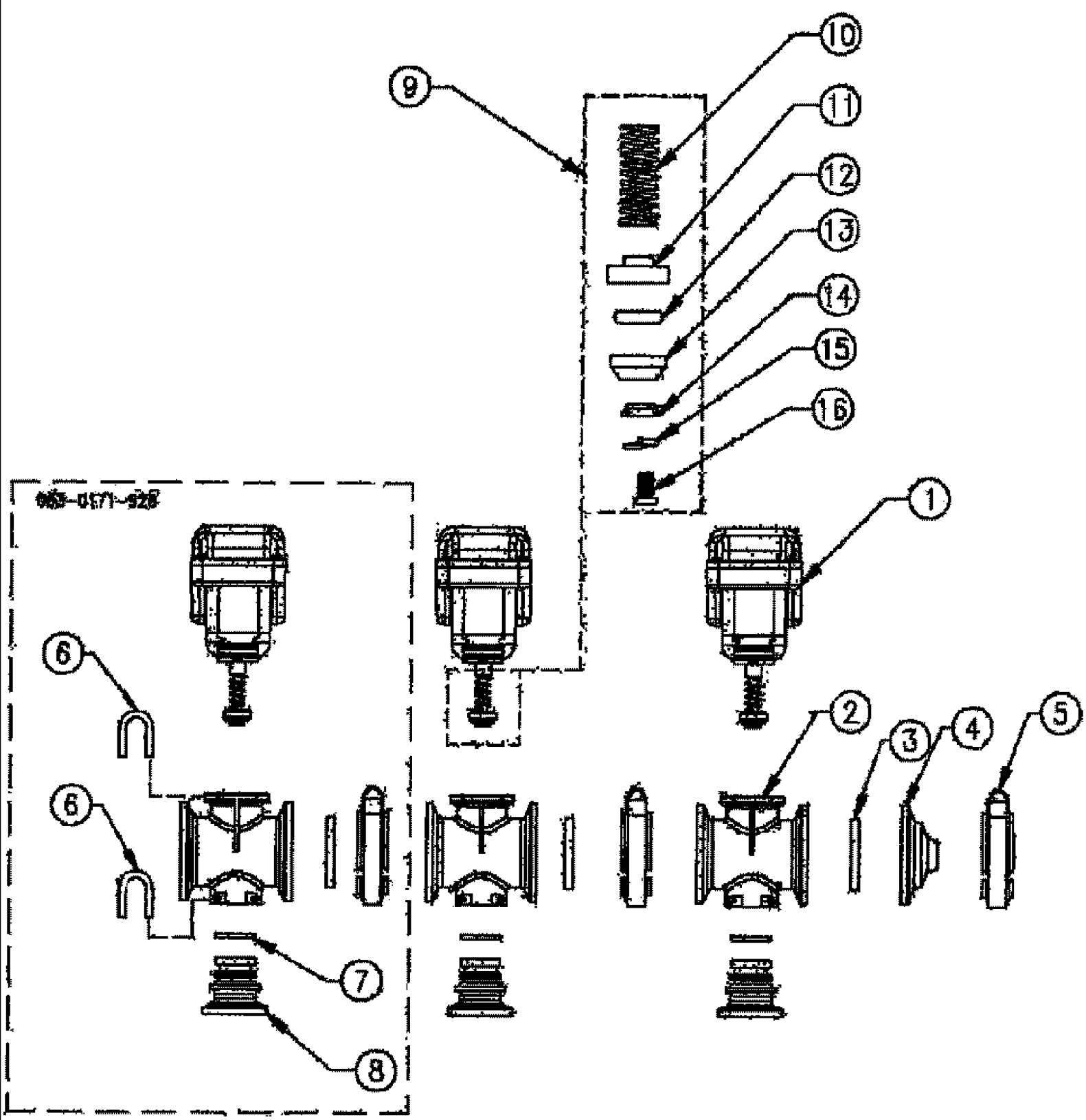
сылка	Номер детали	Кол-во	Описание
1	87268603	1	HEAD, STRAINER
2	87268606	1	PAN, GRAY
3	87268605	1	GASKET, EPDM, BOWL
4	87265585	1	COVER, 1" NPT, W/O-RING GROOVE
5	87270666	1	LINING, SUPPORT, EPDM, CAP



SPX3310 PATRIOT SPRAYER

09-036 BALL VALVE, 1.25" ELECTRIC

сылка	Номер детали	Кол-во	Описание
1	87268180	1	VALVE, 1-1/4" ELEC SUB ASSY
2	87268181	1	MOTOR, 3/4 SEC 3 WIRE ASSY
3	87268182	1	O-RING, -216 O-RING EPDM
4	BN303203	1	CLAMP, 1" FLANGE
5	245484C1	1	CONNECTOR, ELEC, 3 WAY SHROUD-PACKARD 12010717
6	225125C1	3	CONNECTOR, ELEC, PACKARD 12015323
7	225119C1	3	PIN, ELECT TERMINAL, PACKARD 12089040



SPX3310 PATRIOT SPRAYER

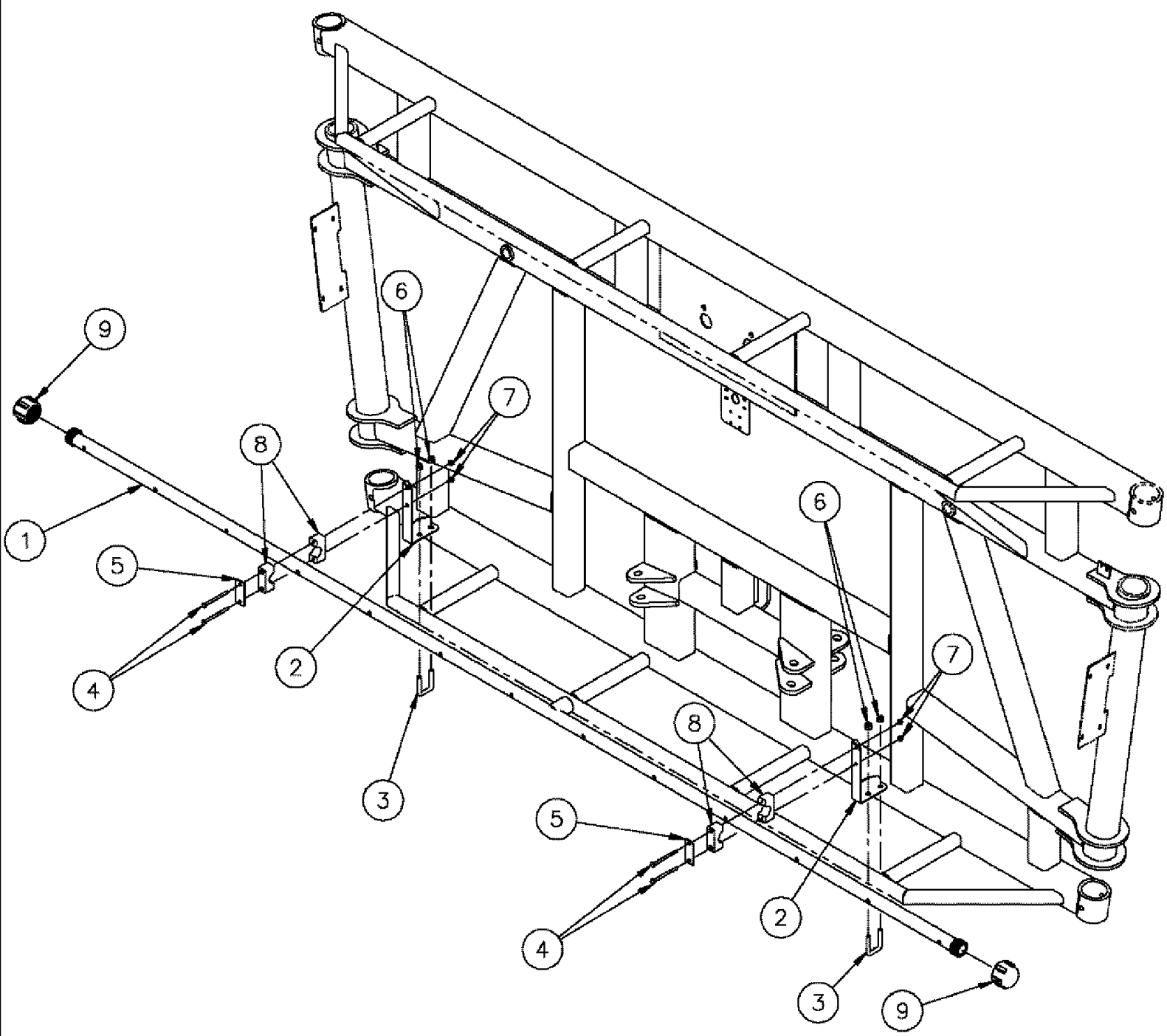
09-037 VALVE, MANIFOLD BOOM

сылка	Номер детали	Кол-во	Описание
1	87271156	1	MOTOR,
2	87271157	1	BODY,
3	BN303204	1	GASKET, 2.0 FLB, EPDM
5	BN303199	1	CLAMP, 2 FLB, STD
6	87271158	2	CLIP,
7	87271159	1	O-RING,
8	87271160	1	OUTLET,
9	87271161	1	PLUNGER, SEAT, INCLUDES REFS 10-16

SPX3310 PATRIOT SPRAYER

09-038 ELECT. GROUP, 5 SECTION (80' & 90')

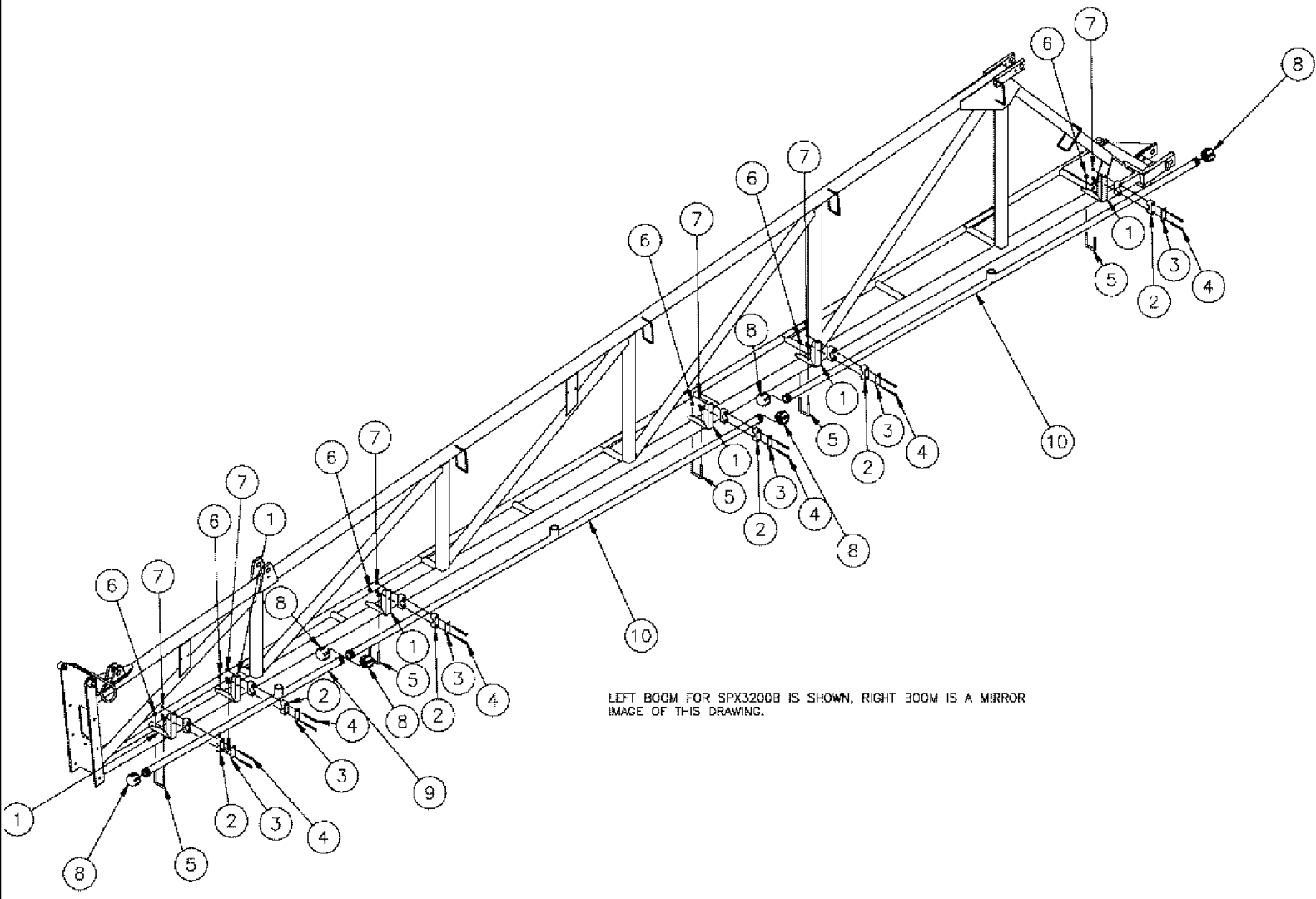
сылка	Номер детали	Кол-во	Описание
1	343957A1	2	HARNESS, OUTBOOM EXT. #1
2	343958A1	2	HARNESS, OUTBOOM EXT. #2
3	BN65934	5	SWITCH, SINGLE POLE, ON-OFF
4	BN65938	5	ACTUATOR, SWITCH



SPX3310 PATRIOT SPRAYER

09-039 NOZZLE SPACING GROUP, 5 SECTION CTR 10"

сылка	Номер детали	Кол-во	Описание
1	87266718	1	TUBE, TUBE, 10" SP X 13
2	BN323957	2	BRACKET, MOUNT, SPRAY BAR
3	BN319918	2	U-BOLT, SQ BND 1.31 ID X 3/8
4	BN67050	4	BOLT, 1/4-20 X 3, HH, SS
5	BN309483	2	PLATE, TOP, SINGLE, SIZE 5
6	BN50759	4	NUT, 3/8-16, NLN, SS
7	BN55359	4	NUT, 1/4-20, NLN, SS
8	BN67054	2	CLAMP, 1.315" OD (PP)
9	BN73606	2	CAP, 1" POLY PIPE CAP

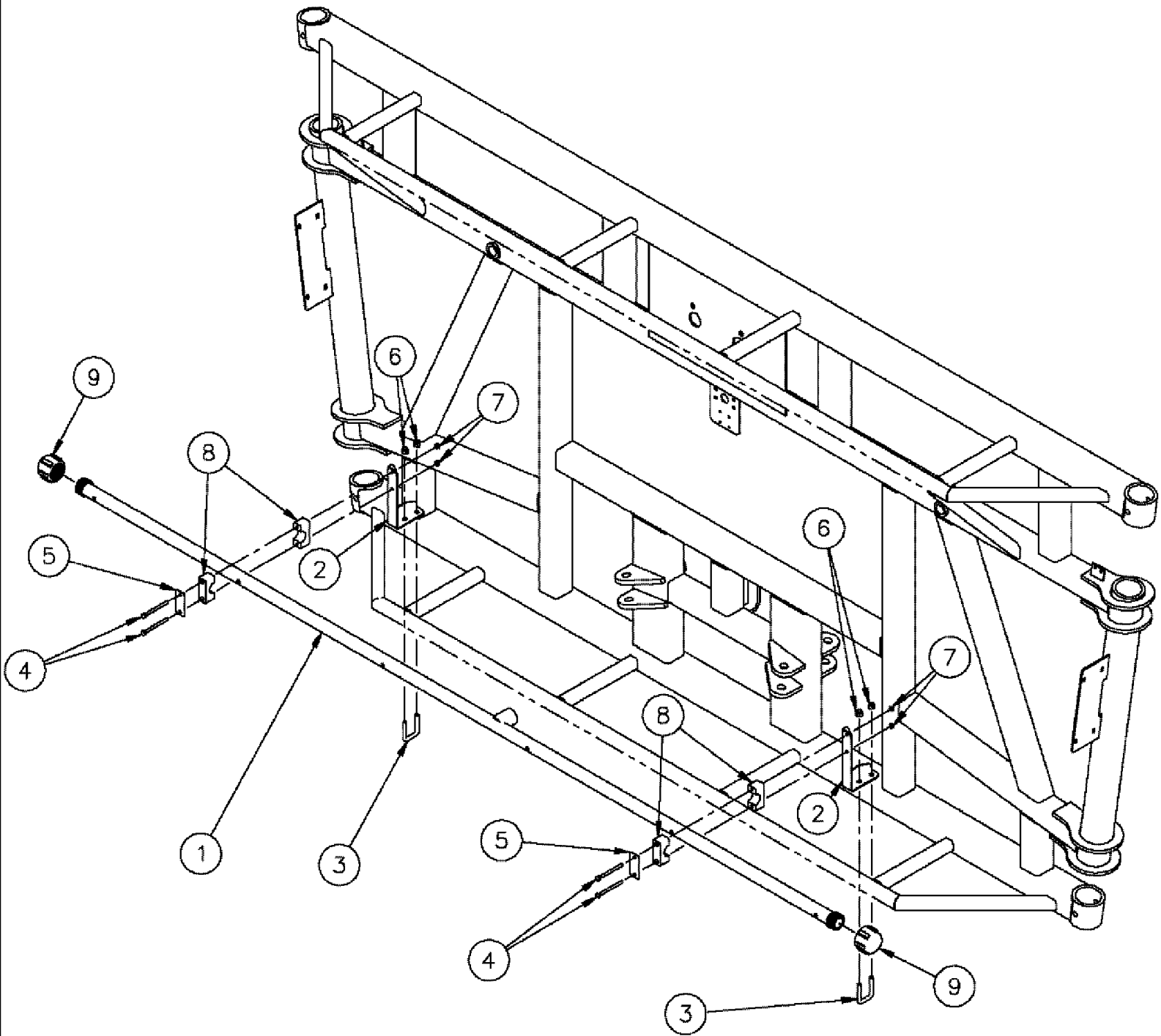


LEFT BOOM FOR SPX3200B IS SHOWN, RIGHT BOOM IS A MIRROR IMAGE OF THIS DRAWING.

SPX3310 PATRIOT SPRAYER

09-040 NOZZLE SPACING, 5 SECTION MID 10"

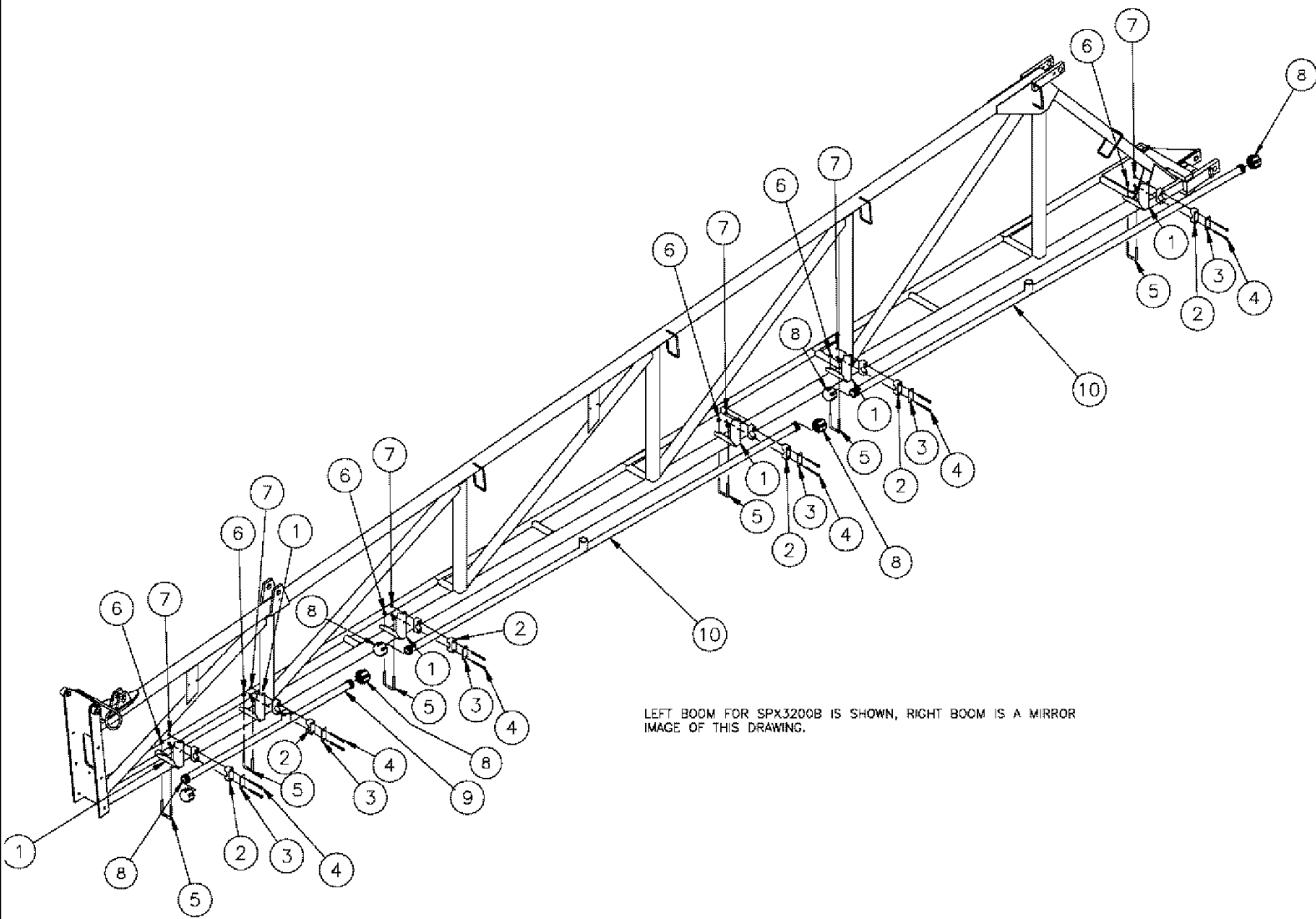
сылка	Номер детали	Кол-во	Описание
1	BN323957	6	BRACKET, SPRAY BAR
2	BN67054	6	CLAMP, 1.315" OD (PP)
3	BN309483	6	PLATE, TOP, SINGLE, SIZE 5
4	BN67050	12	BOLT, 1/4-20 X 3, HH, SS
5	BN319919	6	U-BOLT, SQ BND 2.06 ID X 3/8
6	BN50759	12	NUT, 3/8-16, NLN, SS
7	BN55359	12	NUT, 1/4-20, NLN, SS
8	BN73606	6	CAP, 1" POLY PIPE CAP
9	87266712	1	TUBE, TUBE, 10" SP X 6
10	87266716	2	TUBE, TUBE, 10" SP X 12



SPX3310 PATRIOT SPRAYER

09-041 NOZZLE SPACING GROUP, 5 SECTION CTR, 20"

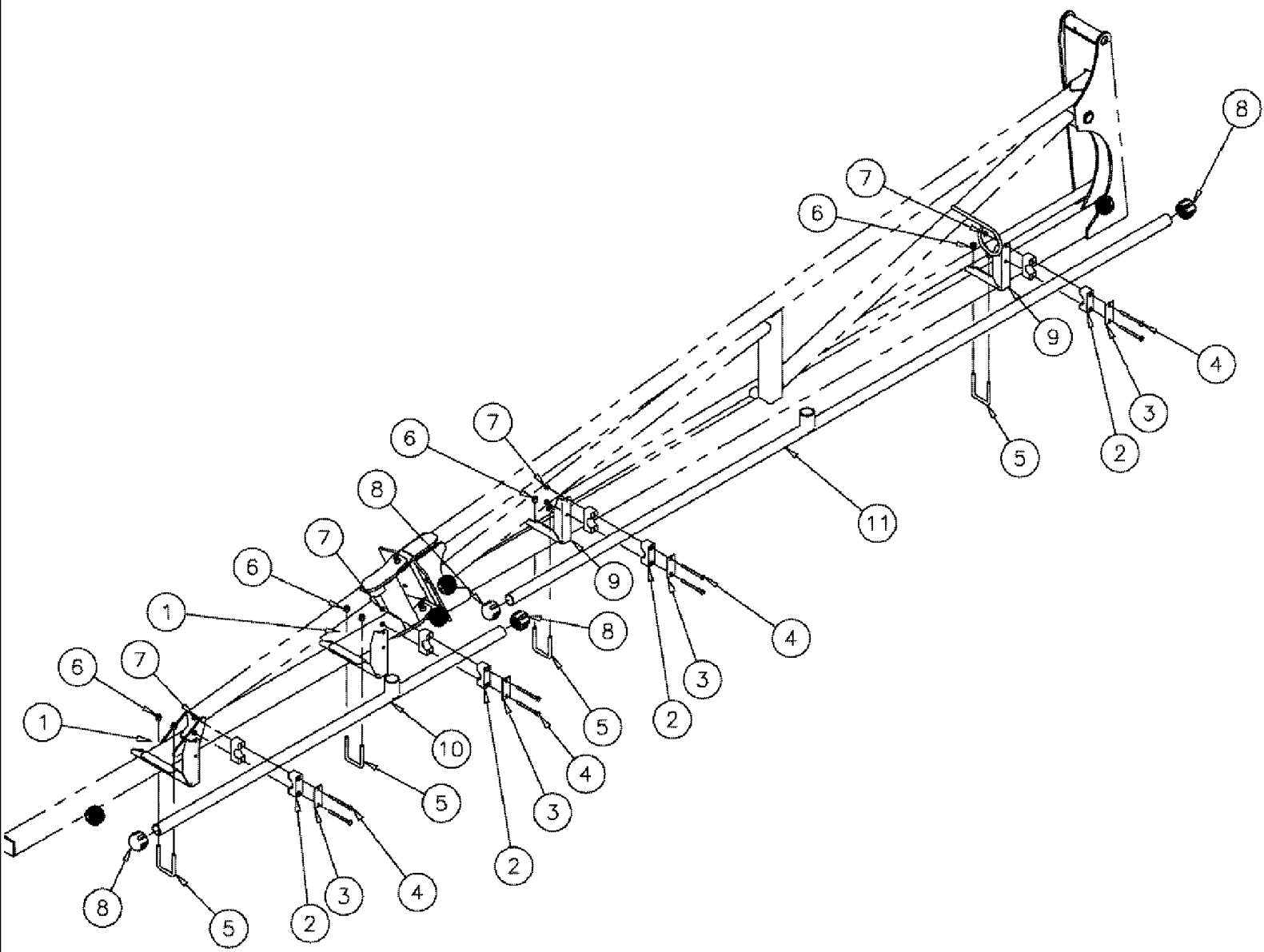
сылка	Номер детали	Кол-во	Описание
1	87266668	1	PIPE, SPRAY BAR, SS (20 X 6)
2	BN323957	2	BRACKET, MOUNT, SPRAY BAR
3	BN319918	2	U-BOLT, SQ BND 1.31 ID X 3/8
4	BN67050	4	BOLT, 1/4-20 X 3, HH, SS
5	BN309483	2	PLATE, TOP, SINGLE, SIZE 5
6	BN50759	4	NUT, 3/8-16, NLN, SS
7	BN55359	4	NUT, 1/4-20, NLN, SS
8	BN67054	2	CLAMP, -1.315" OD (PP)
9	BN73606	2	CAP, -1" POLY PIPE CAP



SPX3310 PATRIOT SPRAYER

09-042 NOZZLE SPACING GRP, 5 & 6 MID, 20"

сылка	Номер детали	Кол-во	Описание
1	BN323957	6	BRACKET, MOUNT, SPRAY BAR
2	BN67054	6	CLAMP, 1.315" OD (PP)
3	BN309483	6	PLATE, TOP, SINGLE, SIZE 5
4	BN67050	12	BOLT, 1/4-20 X 3, HH, SS
5	BN319919	6	U-BOLT, SQ BND 2.06 ID X 3/8
6	BN50759	12	NUT, 3/8-16, NLN, SS
7	BN55359	12	NUT, 1/4-20, NLN, SS
8	BN73606	6	CAP, 1" POLY PIPE CAP
9	87266669	1	PIPE, SPRAY BAR, SS (20 X 3)
10	87266668	2	PIPE, SPRAY BAR, SS (20 X 6)



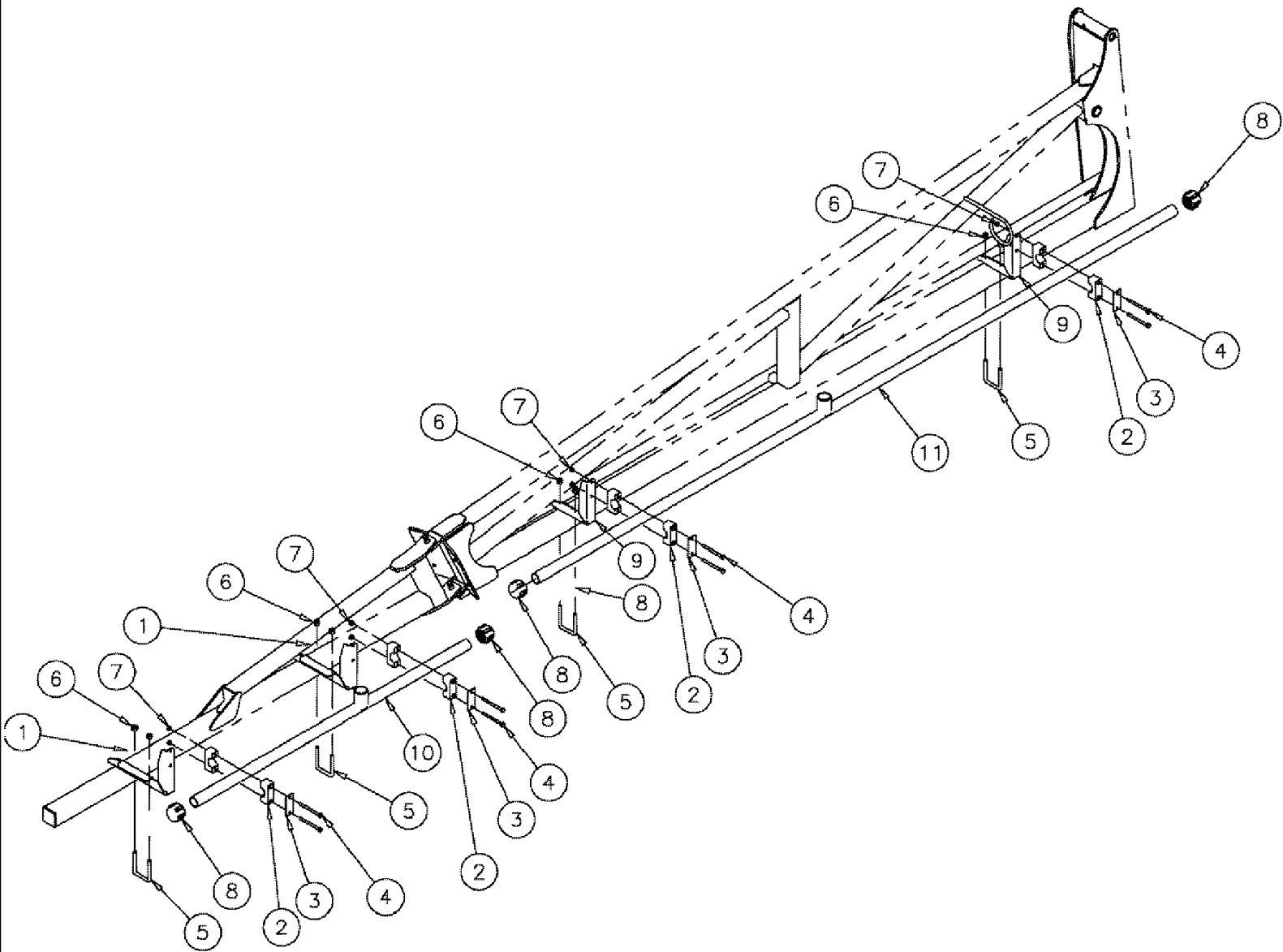
SPX3310 PATRIOT SPRAYER

09-043 NOZZLE SPACING GRP, 5 SECTION 90', 10"

сылка	Номер детали	Кол-во	Описание
1	87562807	2	BRACKET, SUPPORTING, SPRAYBAR
2	BN67054	4	CLAMP, 1.315" OD (PP)
3	BN309483	4	PLATE, TOP, SINGLE, SIZE 5
4	BN67050	8	BOLT, 1/4-20 X 3, HH, SS
5	BN319919	4	U-BOLT, SQ BND 2.06 ID X 3/8
6	BN50759	8	NUT, 3/8-16, NLN, SS
7	BN55359	8	NUT, 1/4-20, NLN, SS
8	BN73606	4	CAP, 1" POLY PIPE CAP
9	BN323957	2	BRACKET, SPRAY BAR
10	87266712	1	TUBE, 10" SPX 6
11	87266714	1	TUBE, 10" SPX 11

SPX3310 PATRIOT SPRAYER

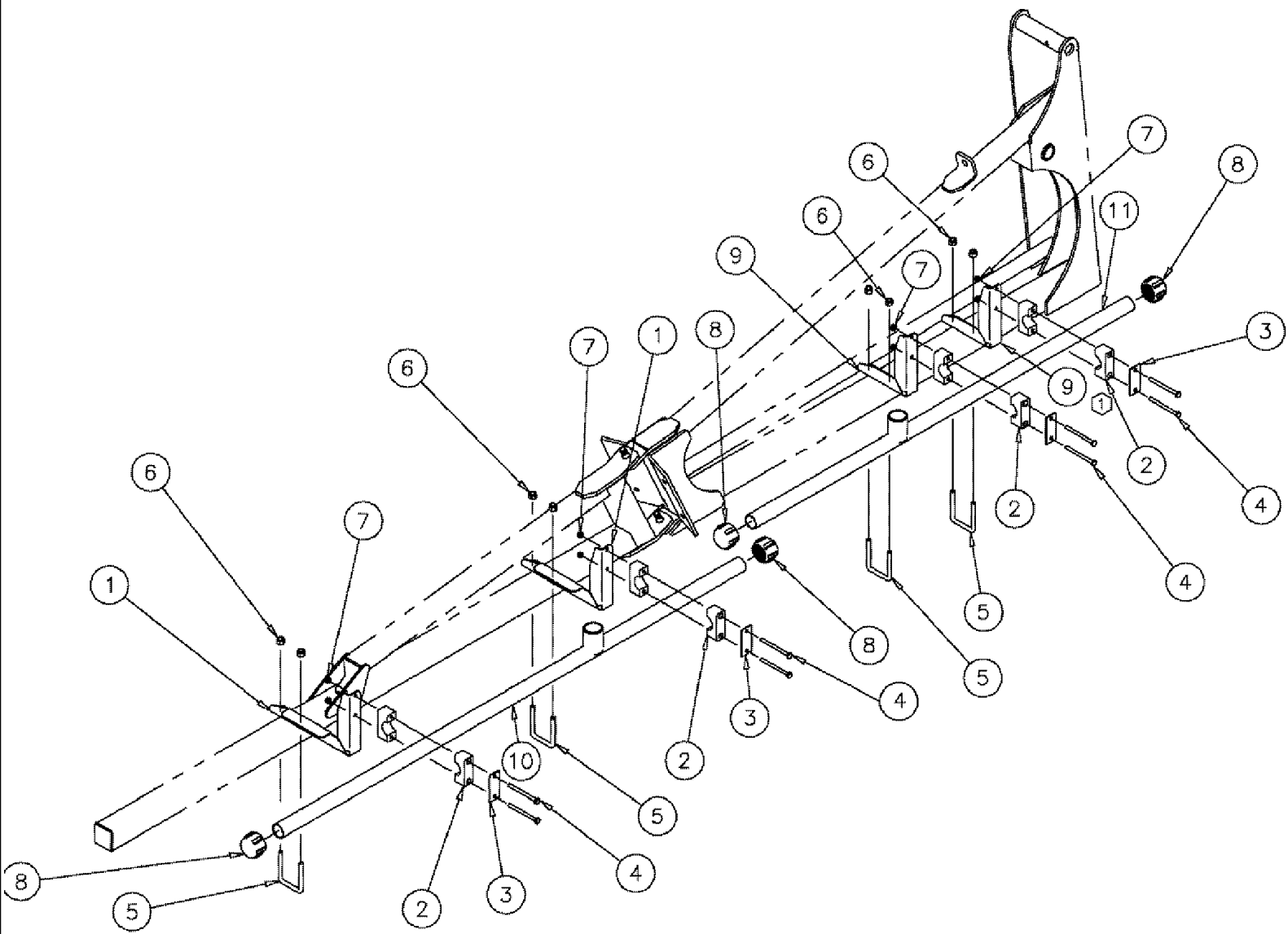
09-044 NOZZLE, 90° OUTER, 20"



SPX3310 PATRIOT SPRAYER

09-044 NOZZLE, 90' OUTER, 20"

сылка	Номер детали	Кол-во	Описание
1	87562807	2	BRACKET, SUPPORTING, SPRAYBAR
2	BN67054	4	CLAMP, 1.315" OD (PP)
3	BN309483	4	PLATE, TOP, SINGLE, SIZE 5
4	BN67050	8	BOLT, 1/4-20 X 3, HH, SS
5	BN319919	4	U-BOLT, SQ BND 2.06 ID X 3/8
6	BN50759	8	NUT, 3/8-16, NLN, SS
7	BN55359	8	NUT, 1/4-20, NLN, SS
8	BN73606	4	CAP, 1" POLY PIPE CAP
9	BN323957	2	BRACKET, SPRAY BAR
10	87266669	1	PIPE, SPRAY BAR, SS (20 X 3)
11	87266668	1	PIPE, SPRAY BAR, SS (20 X 6)

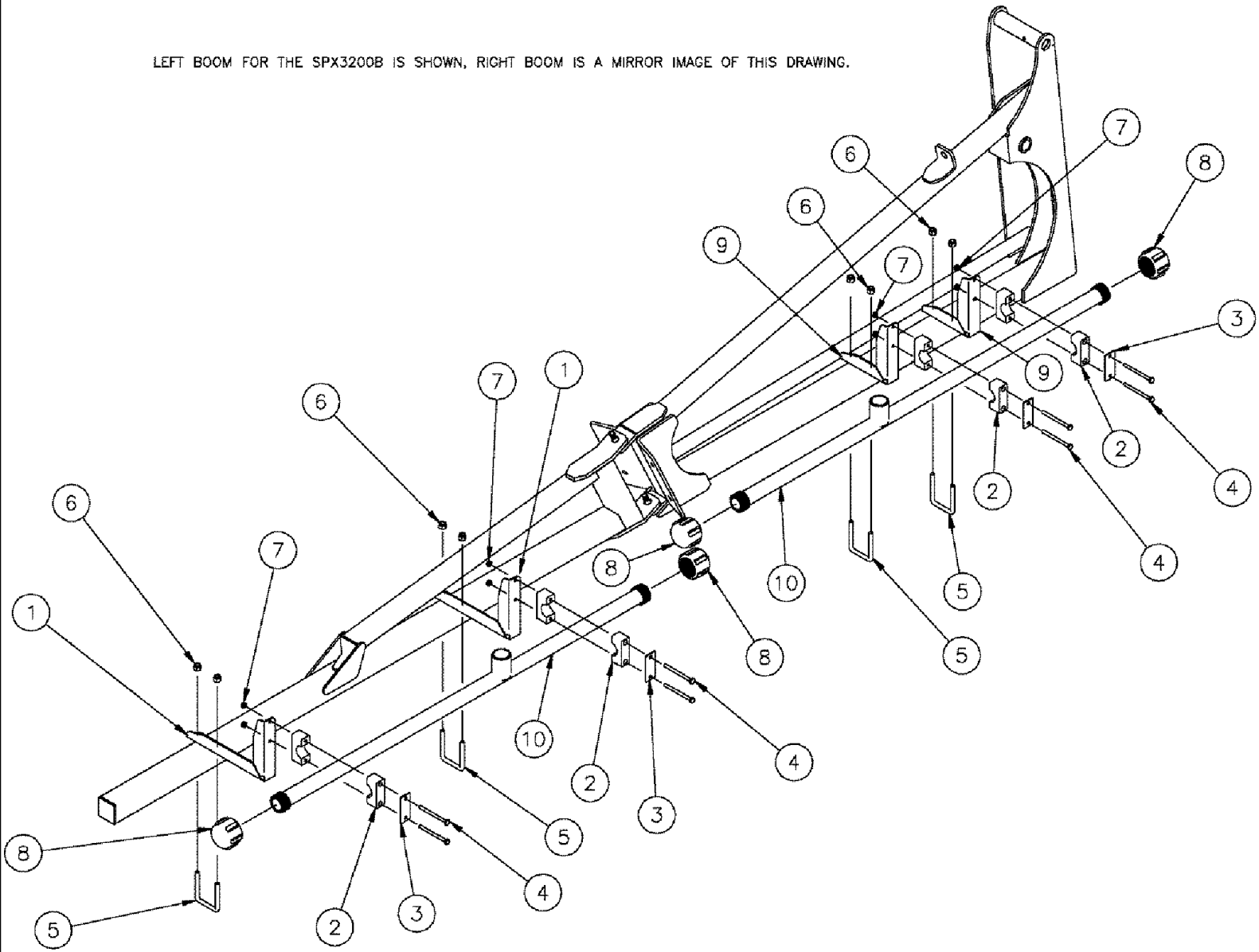


SPX3310 PATRIOT SPRAYER

09-045 NOZZLE, 80' OUTER 10"

сылка	Номер детали	Кол-во	Описание
1	87562807	2	BRACKET, SUPPORTING, SPRAYBAR
2	BN67054	4	CLAMP, 1.315" OD (PP)
3	BN309483	4	PLATE, TOP, SINGLE, SIZE 5
4	BN67050	8	BOLT, 1/4-20 X 3, HH, SS
5	BN319919	4	U-BOLT, SQ BND 2.06 ID X 3/8
6	BN50759	8	NUT, 3/8-16, NLN, SS
7	BN55359	8	NUT, 1/4-20, NLN, SS
8	BN73606	4	CAP, 1" POLY PIPE CAP
9	BN323957	2	BRACKET, SPRAY BAR
10	87266712	1	TUBE, 10" SP X 6
11	87266710	1	TUBE, 10" SP X 5

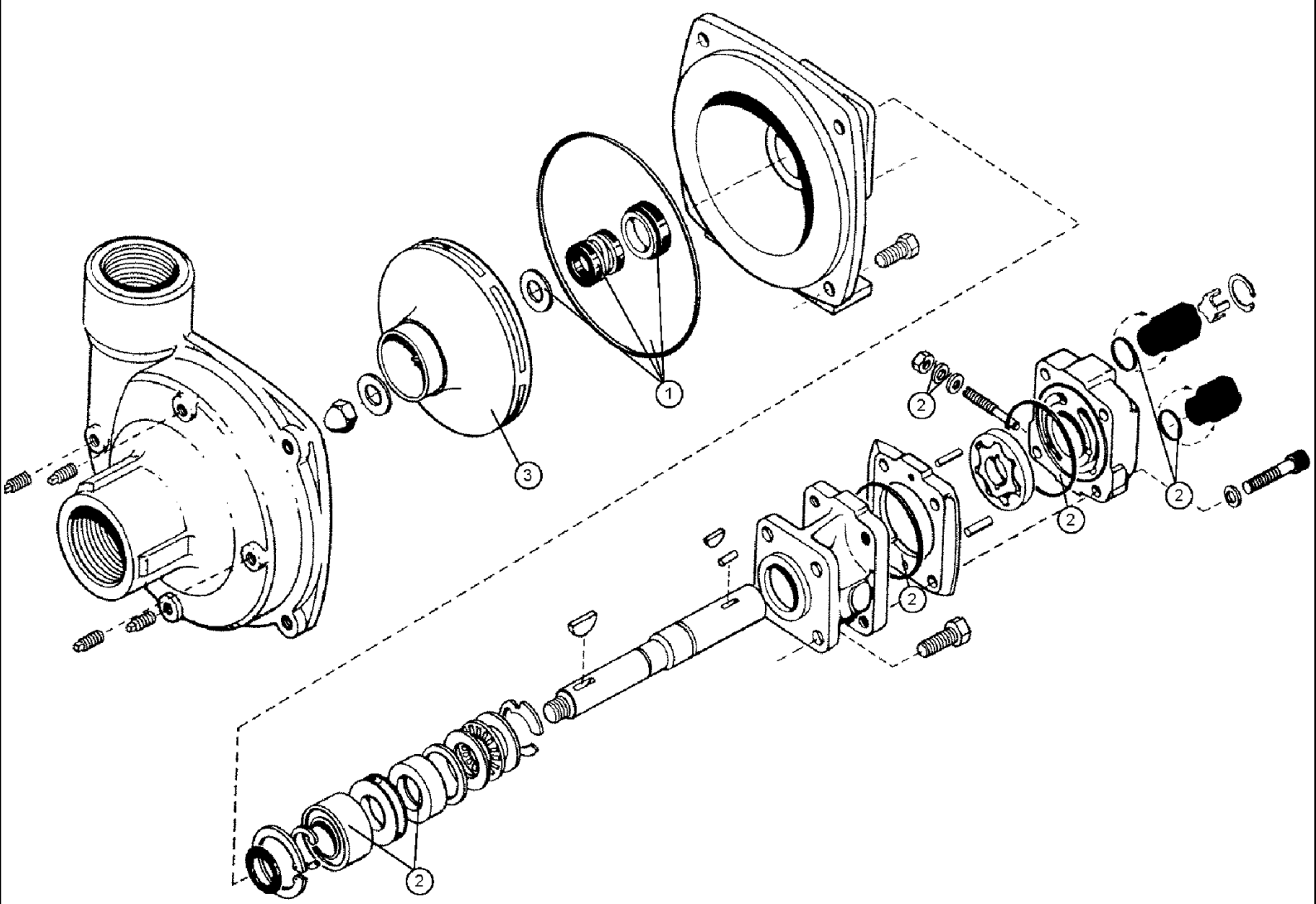
LEFT BOOM FOR THE SPX3200B IS SHOWN, RIGHT BOOM IS A MIRROR IMAGE OF THIS DRAWING.



SPX3310 PATRIOT SPRAYER

09-046 NOZZLE, 80' OUTER 20"

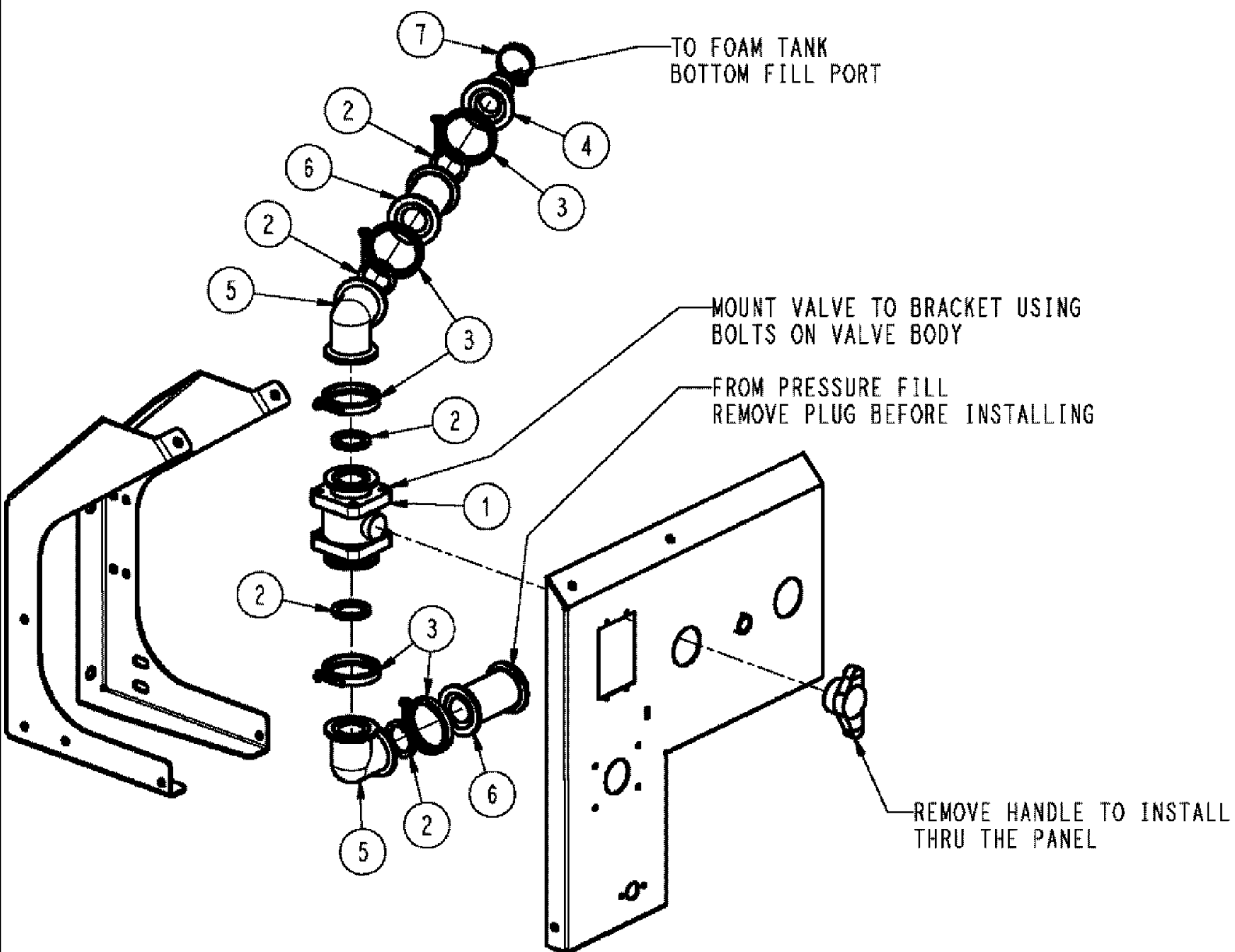
сылка	Номер детали	Кол-во	Описание
1	BN323974	2	BRACKET, MOUNT, SPRAY BAR
2	BN67054	4	CLAMP, 1.315" OD (PP)
3	BN309483	4	PLATE, TOP, SINGLE, SIZE 5
4	BN67050	8	BOLT, 1/4-20 X 3, HH, SS
5	BN319919	4	U-BOLT, SQ BND 2.06 ID X 3/8
6	BN50759	8	NUT, 3/8-16, NLN, SS
7	BN55359	8	NUT, 1/4-20, NLN, SS
8	BN73606	4	CAP, 1" POLY PIPE CAP
9	BN323957	2	BRACKET, MOUNT, SPRAY BAR
10	87266669	2	PIPE, SPRAY BAR, SS (20 X 3)



SPX3310 PATRIOT SPRAYER

09-047 PRODUCT PUMP

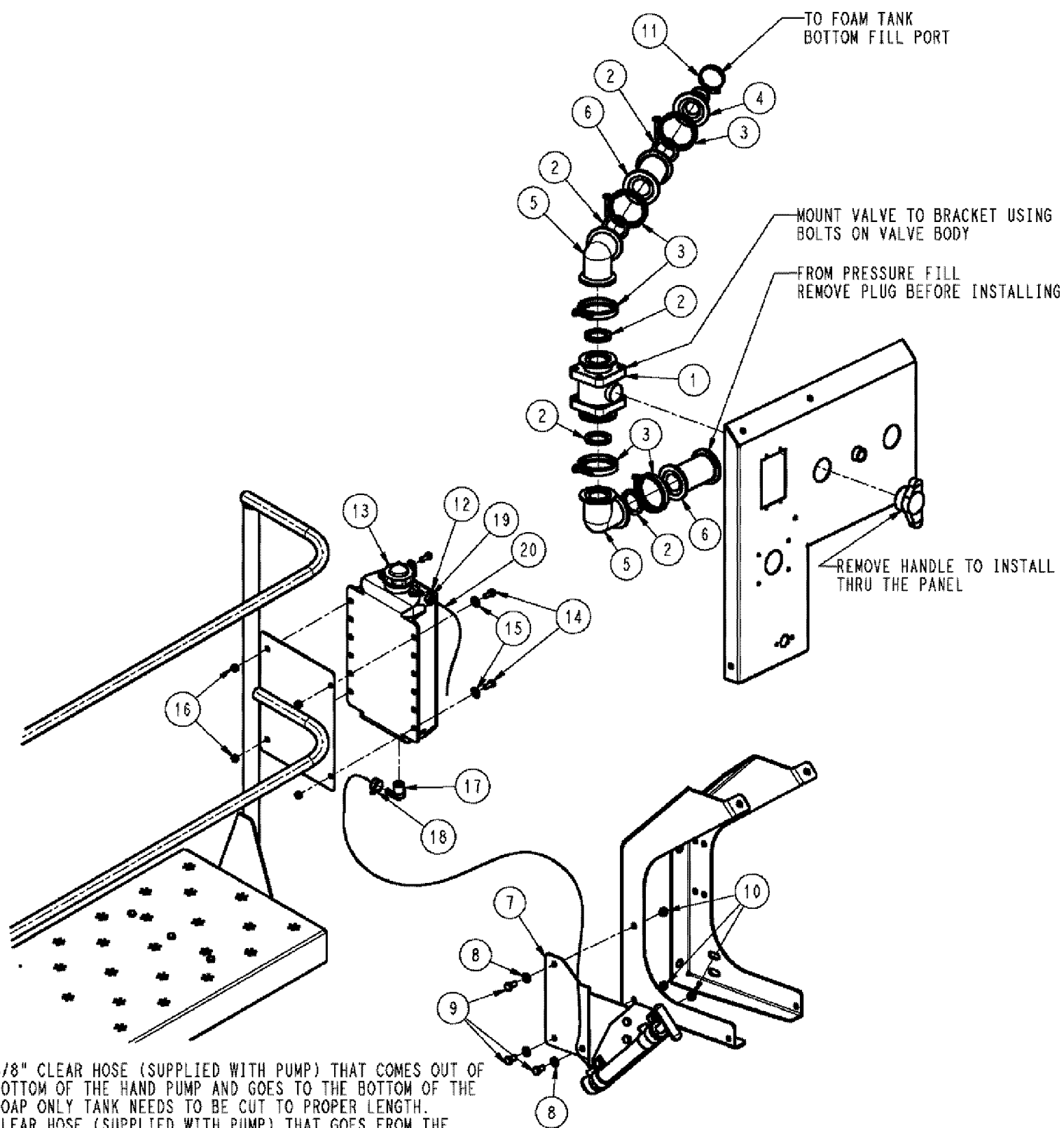
сылка	Номер детали	Кол-во	Описание
	BN311825	1	MOTOR, HYDRAULIC,
1	BN311826	1	KIT, PUMP SEAL
2	BN311827	1	KIT, SHAFT SEAL
3	344031A1	1	IMPELLER, (POLY)



SPX3310 PATRIOT SPRAYER

09-048 FOAMER STATION GROUP - SERIAL #20002 AND LATER

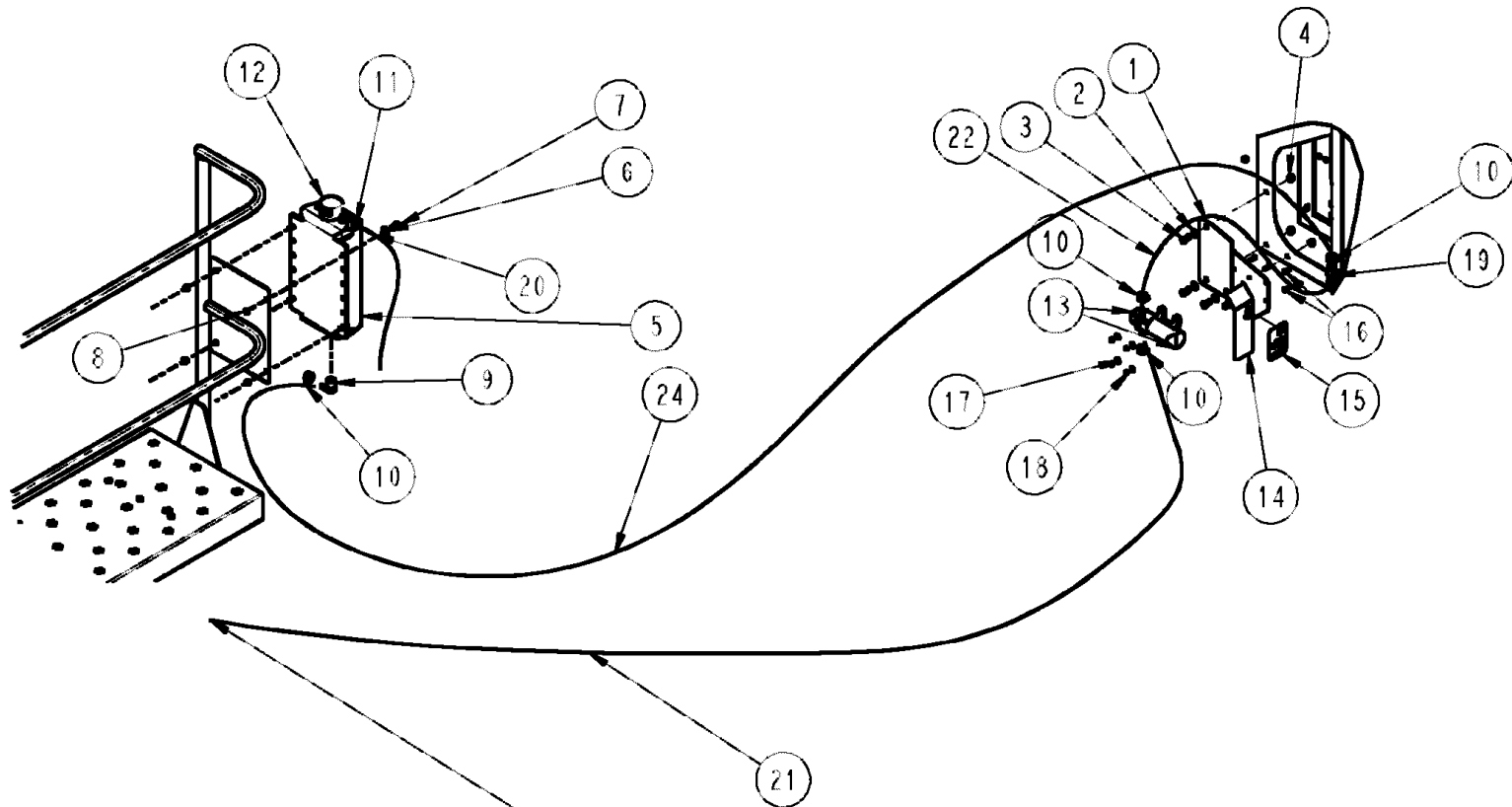
сылка	Номер детали	Кол-во	Описание
1	BN304328	1	VALVE, BALL, 2" FL, W/T HNDL
2	BN303204	5	GASKET, 2" EPDM
3	BN303199	5	CLAMP, 2" STD FLG
4	BN306901	1	FITTING, 2" FLG X 1.5" HOSE
5	BN320903	2	ELBOW, 2" FLANGE, 90 SHORT
6	BN306907	2	FITTING, STR 2" FLANGE X 2" FLANGE
7	BN310448	1	CLAMP, HOSE, #28, 304 SS



SPX3310 PATRIOT SPRAYER

09-049 FOAMER STATION GROUP - BEFORE SERIAL #20002

сылка	Номер детали	Кол-во	Описание
1	BN304328	1	VALVE, BALL, 2" FL, W/T HNDL
2	BN303204	5	GASKET, 2" EPDM
3	BN303199	5	CLAMP, 2" STD FLG
4	BN306901	1	FITTING, 2" FLG X 1.5" HOSE
5	BN320903	2	ELBOW, 2" FLANGE, 90 SHORT
6	BN306907	2	FITTING, STR 2" FLANGE X 2" FLANGE
7	87269943	1	HAND PUMP STATION, SEE FIG 09-051, BSN 20002
8	BN50146	3	WASHER, 3/8, FW, SS
9	BN50250	3	BOLT, 3/8-16 X .75, HH, SS
10	BN50759	3	NUT, 3/8-16, NLN, SS
11	BN310448	1	CLAMP, HOSE, #28, 304 SS
12	BN322944	1	TANK, 6 QT, POLY, NATURAL
13	86507190	1	CAP, COOLANT RECOV'Y BOTL
14	BN50476	4	BOLT, 5/16-18 X .75, HH, SS
15	BN50142	4	WASHER, 5/16, FW, SS
16	BN55361	4	NUT, 5/16-18, NLN, SS
17	BN325981	1	FITTING, 1/2 MPT X 3/8 90
18	BN324022	1	CLAMP, HOSE, #8, 304 SS
19	BN310450	1	CLAMP, HOSE, #3, 304 SS
20	BN324759	1	HOSE, 1/4" X 17" EPDM



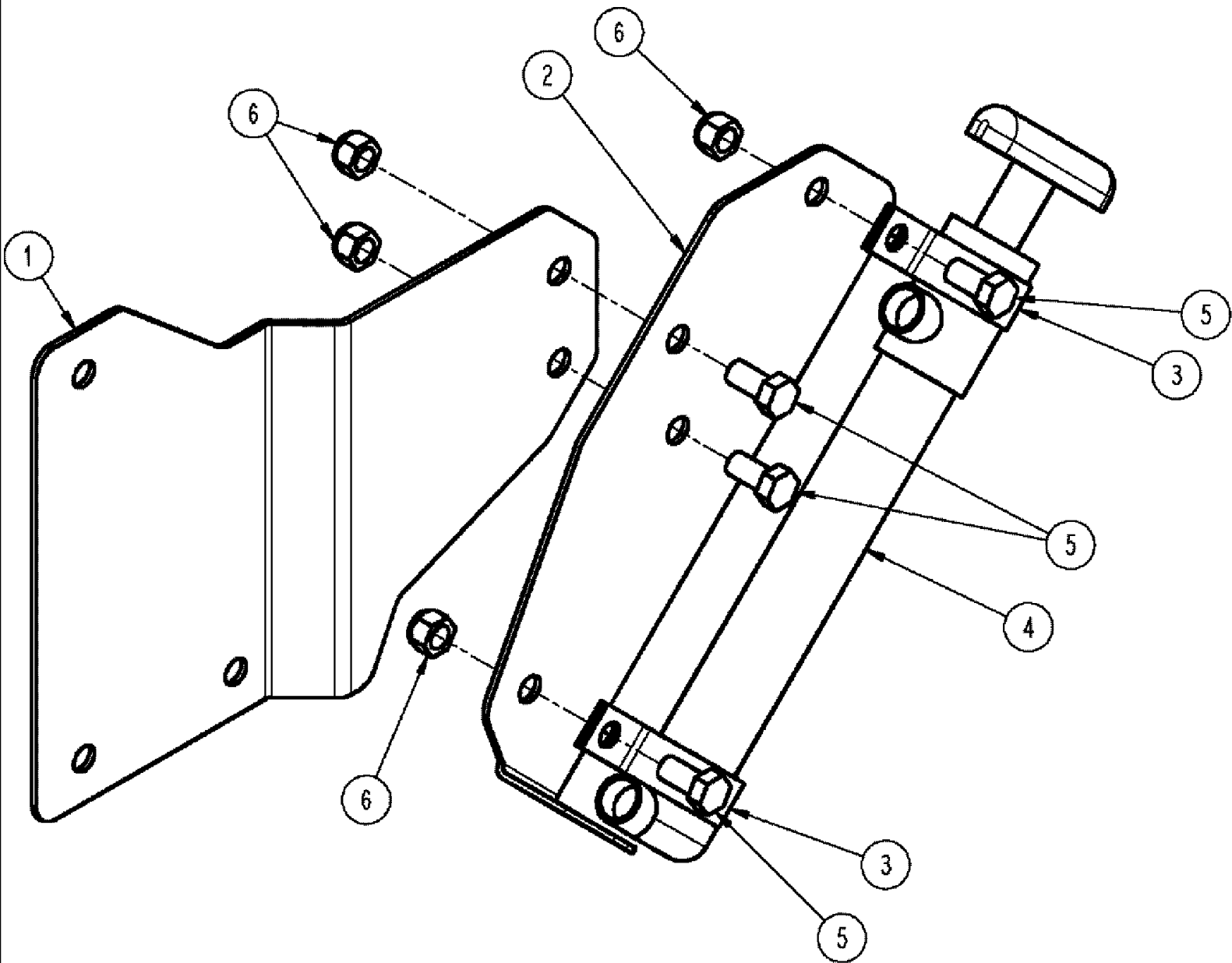
NOTE:
USE ITEM 23 TO SECURE VALVE ITEM 19
TO BOLTS ITEM 16

ROUTE AND ATTACH THE HOSE TO THE
SMALL TOP PORT OF THE FOAM TANK

SPX3310 PATRIOT SPRAYER

09-050 FOAMER TRANSFER PUMP GROUP - SERIAL #20002 AND LATER

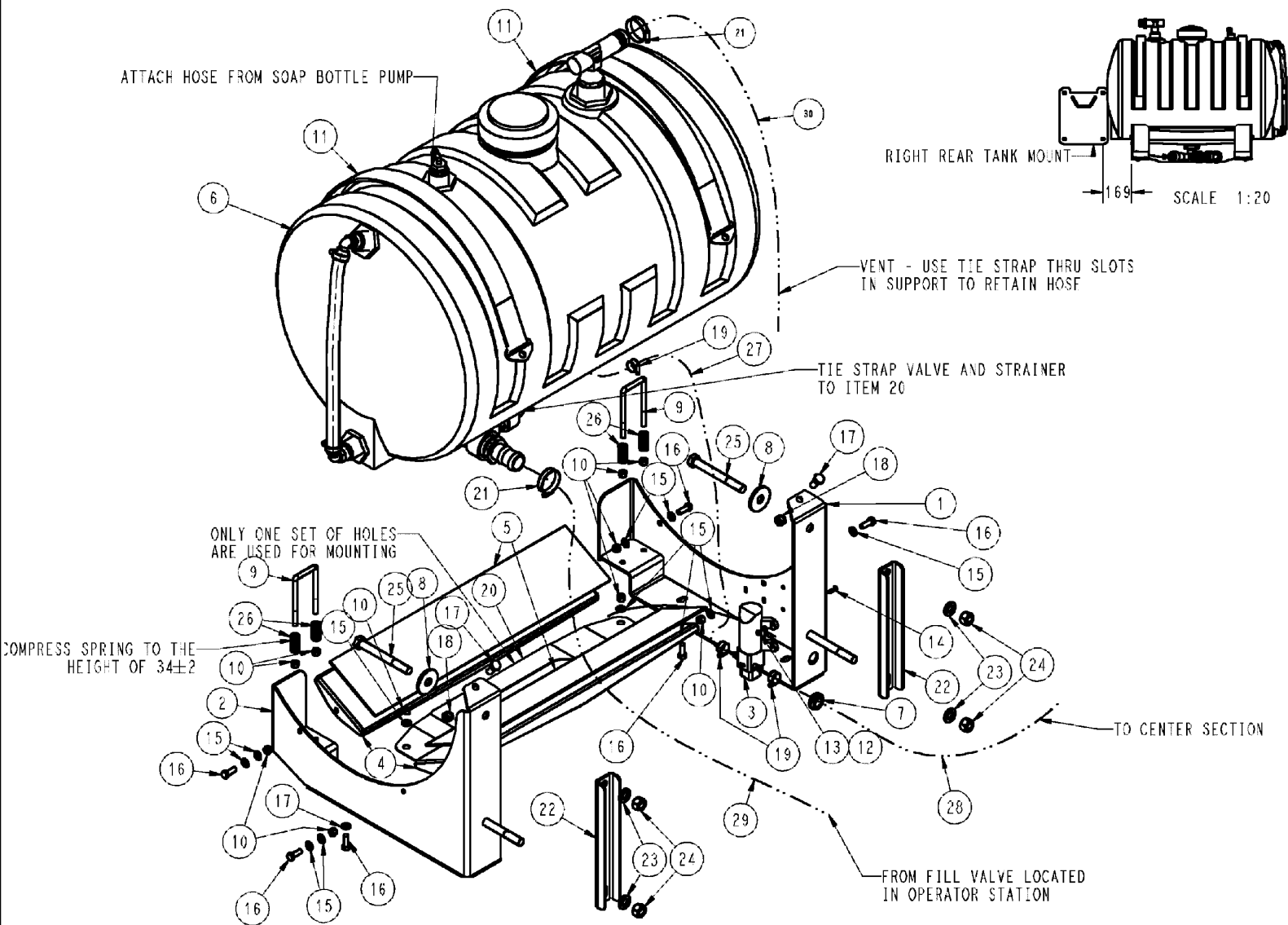
сылка	Номер детали	Кол-во	Описание
1	87271982	1	BRACKET, SUPPORTING, TRANSFER, SHORT
2	BN50146	3	WASHER, 3/8, FW, SS
3	BN50250	3	BOLT, 3/8-16 X .75, HH, SS
4	BN50759	3	NUT, 3/8-16, NLN, SS
5	BN322944	1	TANK, 6 QT, POLY, NATURAL
6	BN50142	4	WASHER, 5/16, FW, SS
7	BN50476	4	BOLT, 5/16-18 X .75, HH, SS
8	BN55361	4	NUT, 5/16-18, NLN, SS
9	BN325981	1	FITTING, 90, .50 MP .38 HB, PP
10	BN324022	6	CLAMP, HOSE, #8, 304 SS
11	BN310450	1	CLAMP, HOSE, #3, 304 SS
12	86507190	1	CAP, COOLANT RECOV'Y BOTL
13	87727677	1	PUMP, DIAPH, 1 GPM, 12V B.B.
14	87271978	1	PANEL, SWITCH, TANSFER PUMP
15	87271976	1	DECAL, TRANSFER PUMP
16	BN311631	6	BOLT, 10-24 X .75, BSH, SS
17	BN310265	6	WASHER, 10, FW, SS
18	BN310266	6	NUT, 10-24, NLN, SS
19	87553370	1	VALVE, HYDRAULIC, 3/8 POLY
20	BN324759	1	HOSE, 1/4" X 17" EPDM
21	86986177	1	HOSE, 3/8" X 100" CLEAR
22	87265769	1	HOSE, 3/8 X 24, CLEAR
24	343057A1	1	HOSE, 3/8 X 40, CLEAR



SPX3310 PATRIOT SPRAYER

09-051 HAND PUMP STATION GROUP - BEFORE SERIAL #20002

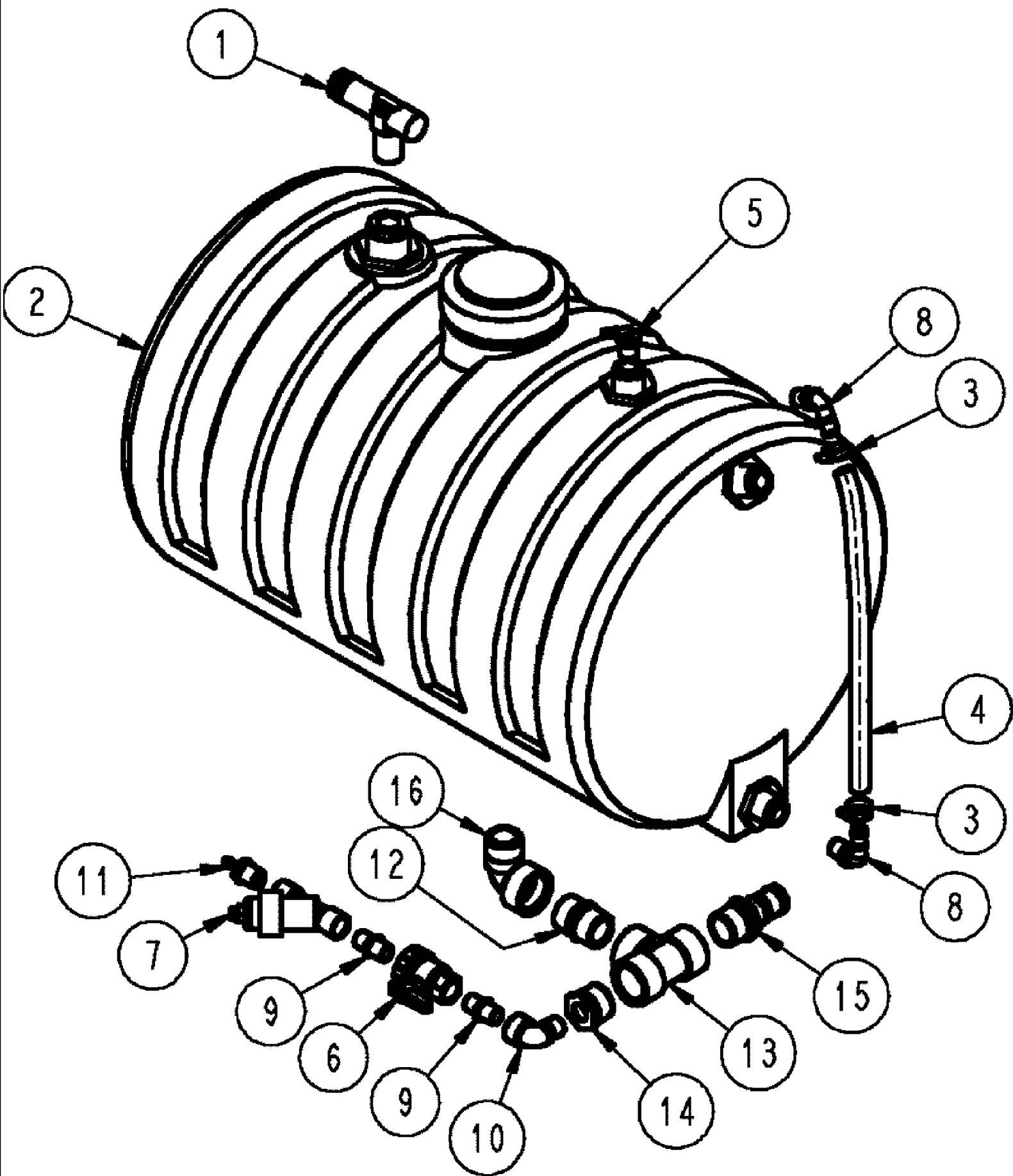
сылка	Номер детали	Кол-во	Описание
1	87269942	1	BRACKET, SUPPORTING, SOAP PUMP
2	BN325230	1	BRACKET, MOUNT, HAND PUMP
3	BN325890	2	CLAMP, VINYL COATED 1-9/16
4	BN325219	1	PUMP, HAND, SOAP TANK
5	BN50250	4	BOLT, 3/8-16 X .75, HH, SS
6	BN50759	4	NUT, 3/8-16, NLN, SS



SPX3310 PATRIOT SPRAYER

09-052 FOAM TANK GROUP

сылка	Номер детали	Кол-во	Описание
1	343434A1	1	SUPPORT, FOAMER REAR
2	343439A1	1	SUPPORT, WLDT, FRONT
3	87727677	1	PUMP, DIAPH, 1 GPM, 12V B.B.
4	87265766	2	SUPPORT, FOAM TANK SUPPORT
5	87265767	2	STRIP, RUBBER, MAST, 3 X 152 X 694
6	87265765	1	FOAM TANK PLUMBING, SEE FIG 09-053, ASN 20002
7	248-2178	1	GROMMET, 3/4" ID x 1 1/16" Groove Dia,
8	87529305	4	WASHER,
9	BN305434	2	U-BOLT, 3/8 X 2 X 4.5
10	BN50759	10	NUT, 3/8-16, NLN, SS
11	343448A1	2	STRAP, 2" NYLON WEB, ASSY
12	BN310265	4	WASHER, 10, FW, SS
13	BN310266	4	NUT, 10-24, NLN, SS
14	BN311631	4	BOLT, 10-24 X .75, BSH, SS
15	BN50146	12	WASHER, 3/8, FW, SS
16	BN50254	6	BOLT, 3/8-16 X 1, HH, SS
17	BN50691	2	BOLT, 1/2-13 X 1, HH, SS
18	BN55363	2	NUT, 1/2-13, NLN, SS
19	BN324022	7	CLAMP, HOSE, #8, 304 SS
20	87265768	1	SUPPORT, PLBG, FOAM TANK
21	BN310448	2	CLAMP, HOSE, #28, 304 SS
22	87269940	2	PLATE, MOUNT SUPPORT
23	87529306	4	WASHER, FLAT
24	86980517	4	NUT,
25	87341861	4	BOLT,
26	BN300266	4	SPRING,
27	344410A1	1	HOSE, 3/8" X 6.5", CLEAR
28	342071A1	1	HOSE, 3/8" X 175" CLEAR
29	BN318856	1	HOSE, KANIFLEX, 1.5" X 95"
30	BN318858	1	HOSE, KANIFLEX, 1.5" X 38"



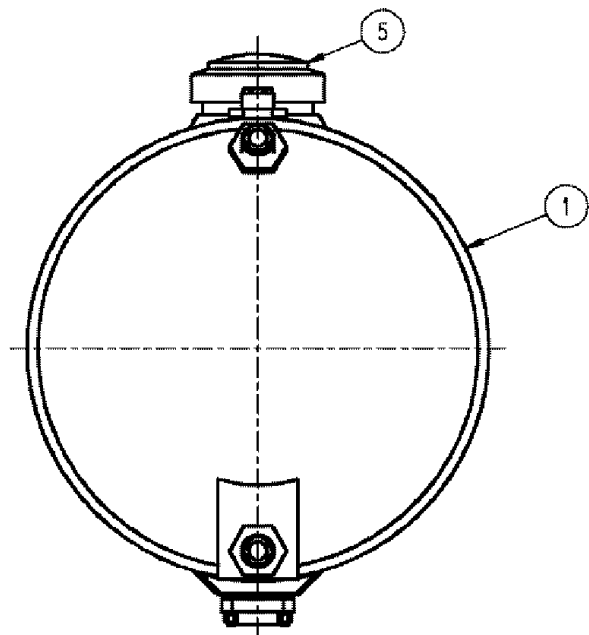
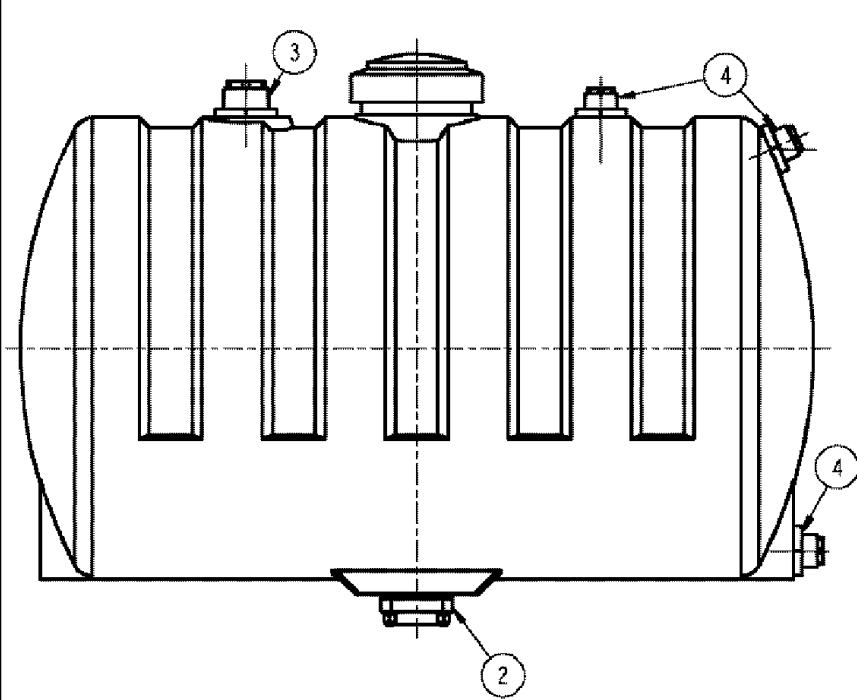
SPX3310 PATRIOT SPRAYER

09-053 FOAM TANK PLUMBING GROUP

сылка	Номер детали	Кол-во	Описание
1	BN2390521	1	FITTING, HOSE 1-1/2 X 1 MPT
2	87270475	1	TANK, 55 GA, W/ BULKHEADS, SEE FIG 0-054
3	BN310446	2	CLAMP, HOSE, #12, 304 SS
4	BN319020	1	HOSE, CLEAR VNYL, 3/4" X 21
5	87265956	1	FITTING, 3/8" X 3/4" NPT
6	BN324588	1	VALVE, BALL 3/4" SU POLY
7	BN324892	1	STRAINER ASSY., 3/4" "Y" 40 MESH
8	BN73562	2	FITTING, 3/4 NPT X 3/4 HS, 90D
9	BN73565	2	NIPPLE, LUBE, 3/4 SHORT PI POLY
10	BN73566	1	ELBOW, 90-STREET - 3/4" POLY
11	343436A1	1	FITTING, 3/4 MPT X 3/8 HS
12	BN73715	1	NIPPERS, 1.5" SHORT POLY
13	BN73714	1	TEE, 1.5" TEE POLY
14	BN73716	1	BUSHING, 1.5 X .75 REDUCER POLY
15	BN73725	1	FITTING, 1.5 NPT X 1.5 HS
16	BN73730	1	FITTING, STRT, 1-1/2" POLY

SPX3310 PATRIOT SPRAYER

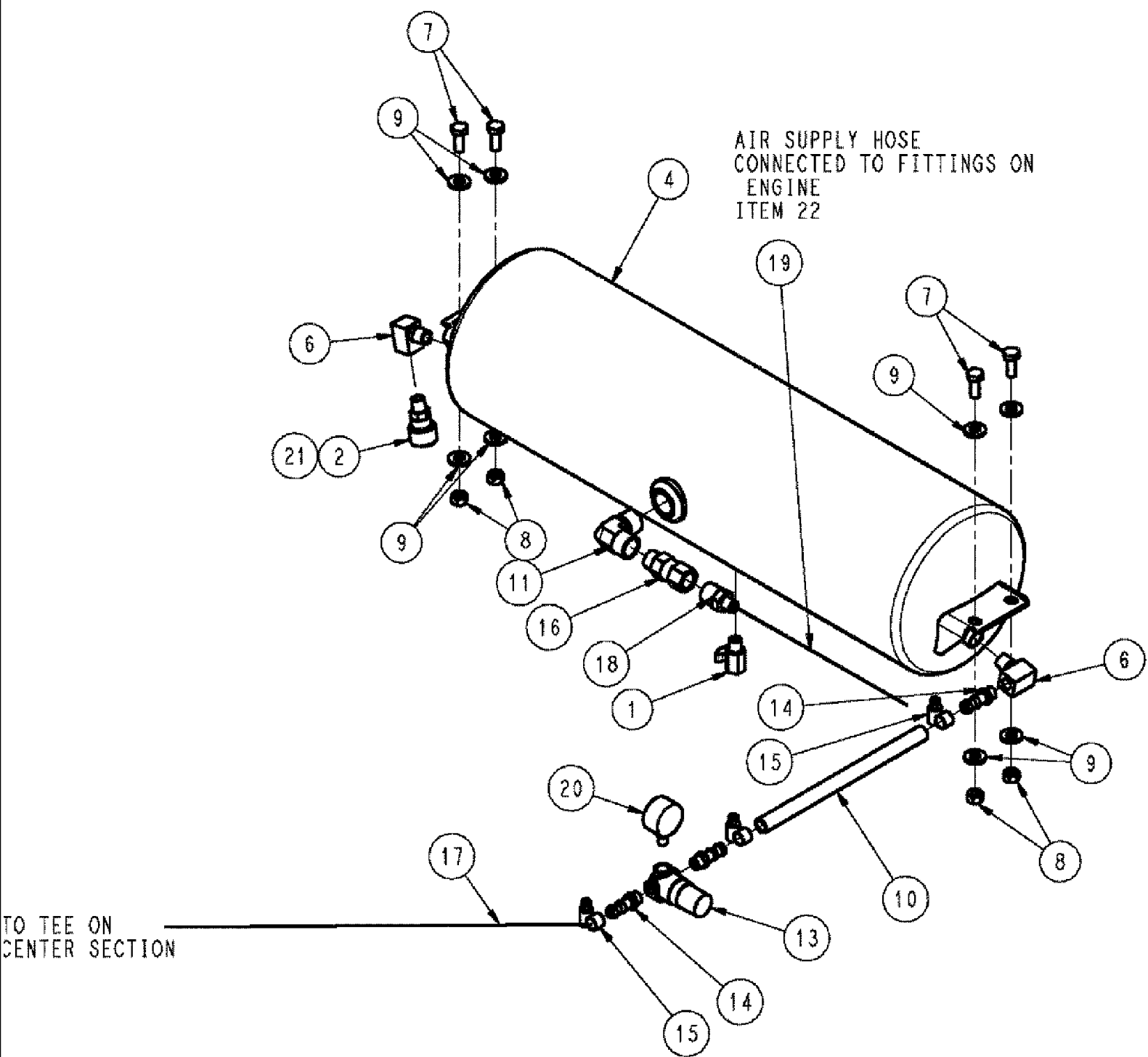
09-054 TANK, 55 GALLON, W/BULKHEADS



SPX3310 PATRIOT SPRAYER

09-054 TANK, 55 GALLON, W/BULKHEADS

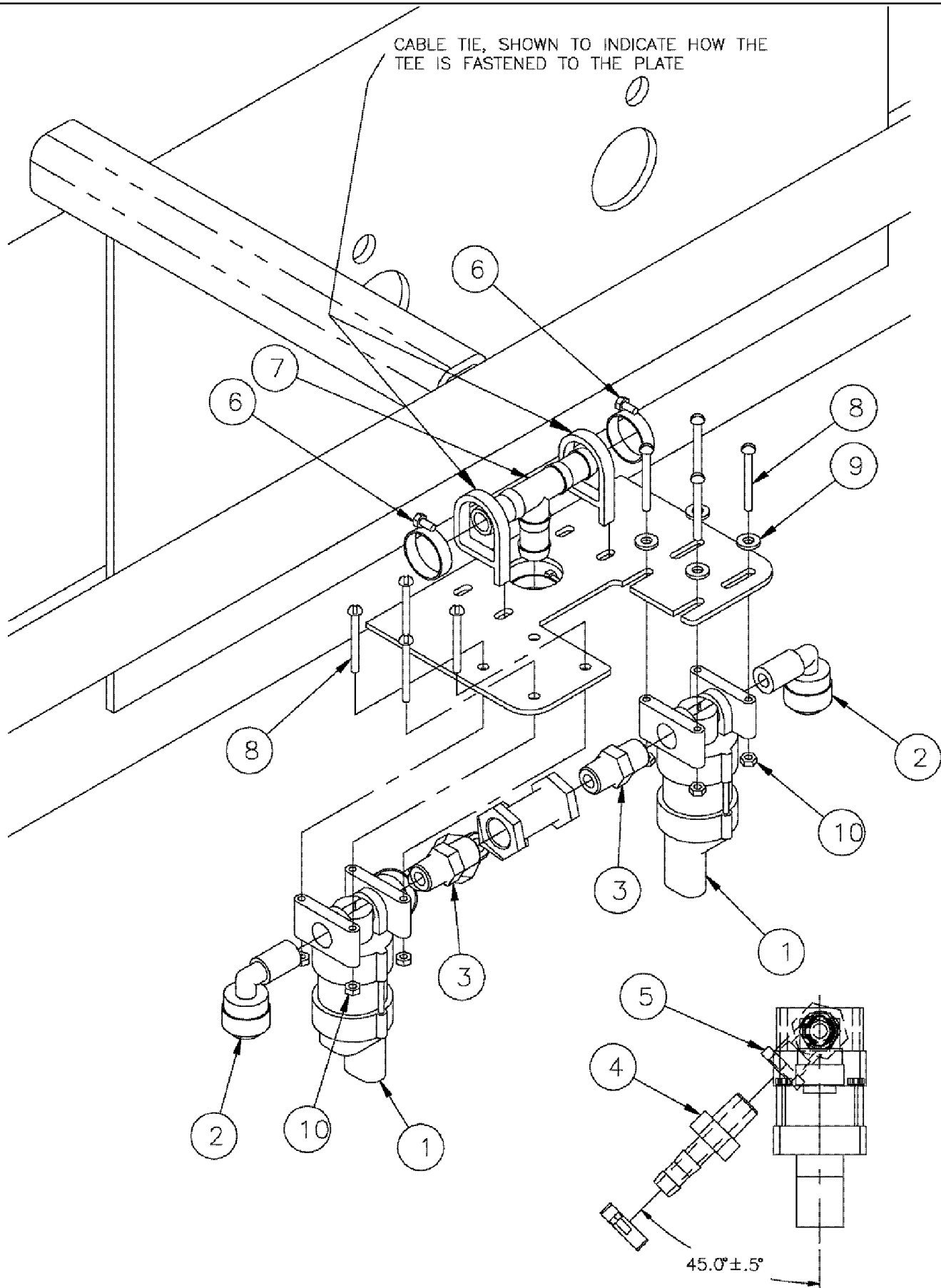
сылка	Номер детали	Кол-во	Описание
1	343430A1	1	55 GAL BLANK CRM
2	87265596	1	BULKHEAD, BULKHD, 1.5 FP, BOTDRAIN
3	BN2403685	1	BULKHEAD, 1" MNPT
4	BN311041	3	FITTING, BULKHEAD, 3/4" POLY TANK
5	BN314276	1	COVER, (35 GAL POLY TANK)



SPX3310 PATRIOT SPRAYER

09-055 FOAMER AIR TANK GROUP

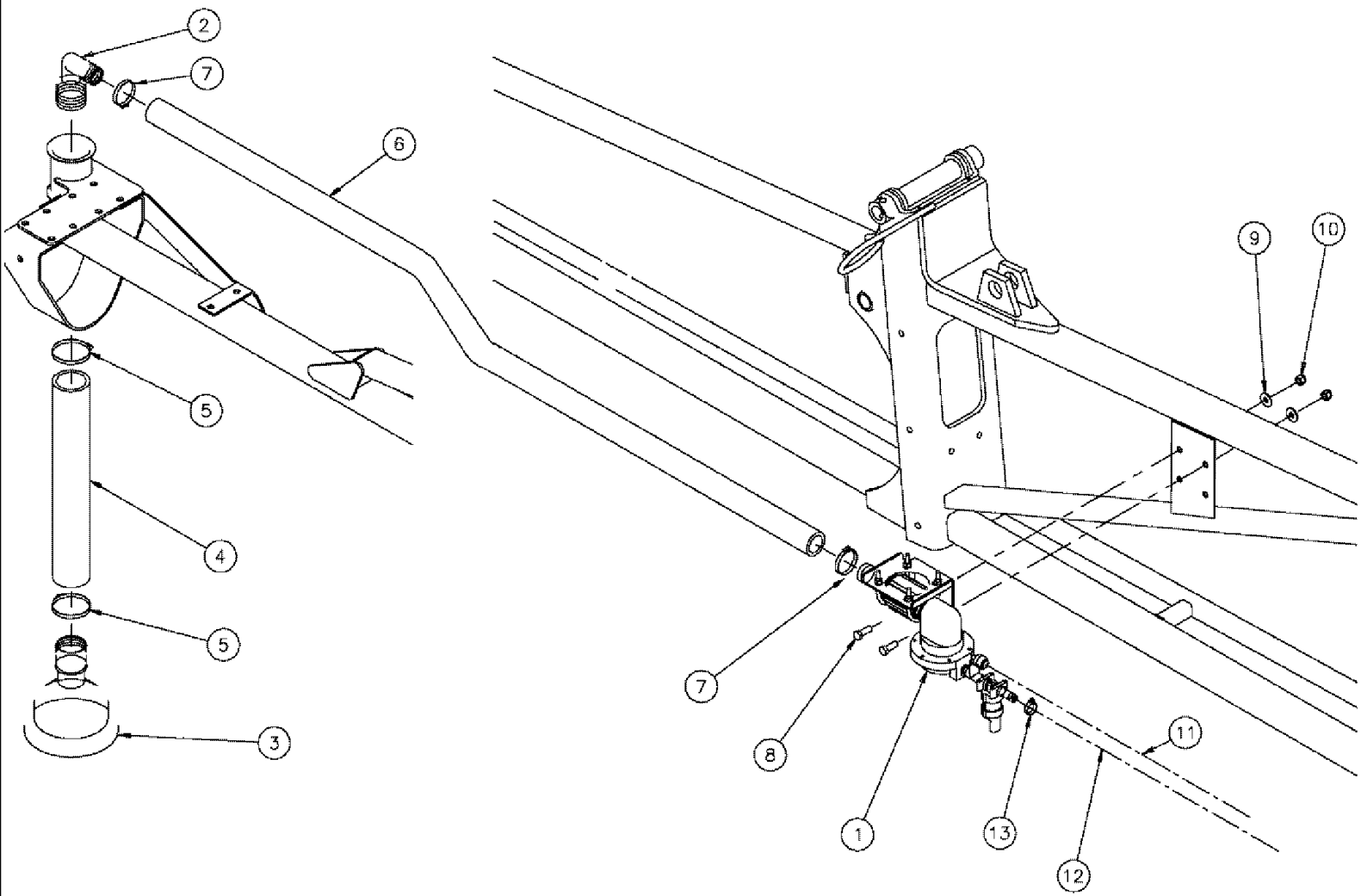
сылка	Номер детали	Кол-во	Описание
1	217-92	1	COCK, DRAIN, 1/4 NPTF
2	BN2393326	1	COUPLING, B32
4	BN316553	1	TANK, AIR, 8" DIA X 32"
6	87032210	2	ELBOW, 90 ST, 3/8 MX X 1/4F, BRS
7	86980400	4	BOLT, Hex, M10 x 25, 8.8, DO
8	87344005	4	NUT, USE 86980515
9	896-15010	8	WASHER, M10 x 24.5 x 3, HT, FLAT
10	BN317965	1	HOSE, DRAIN, OIL
11	BN319011	1	FITTING, NPT-12M-8F 90 DEG
13	87388151	1	REGULATOR, AIR PRESSURE
14	BN324008	3	FITTING, HB, 1/4 MPT X 1/2 HS, POLY
15	214-1410	3	CLAMP, HOSE, #10, 0.56/1.06 Type F Worm,
16	BN2295247	1	VALVE, CHECK, AIR #5003980
17	BN324519	1	HOSE, 1/2" X 68" EPDM
18	BN2293122	1	FITTING, 0103-8-6
19	86986293	1	HOSE, HOSE, -6 X 100"
20	86986803	1	GAUGE, 0-30 PSI, 1/8" NPT
21	87267960	1	COVER, DUST, AIR CHUCK
22	343086A1	1	ENG., TURBO AIR (FOAMR)
	BN2290273	1	BUSHING, 0102-8-6, PARTS OF ENG. GRP, TURBO AIR (FOAMR), P/N 343086A1
	BN442009	1	90-3/8 NPT-9/16 JIC , PARTS OF ENG. GRP, TURBO AIR (FOAMR), P/N 343086A1



SPX3310 PATRIOT SPRAYER

09-056 SOLENOID GROUP, CENTER SECTION

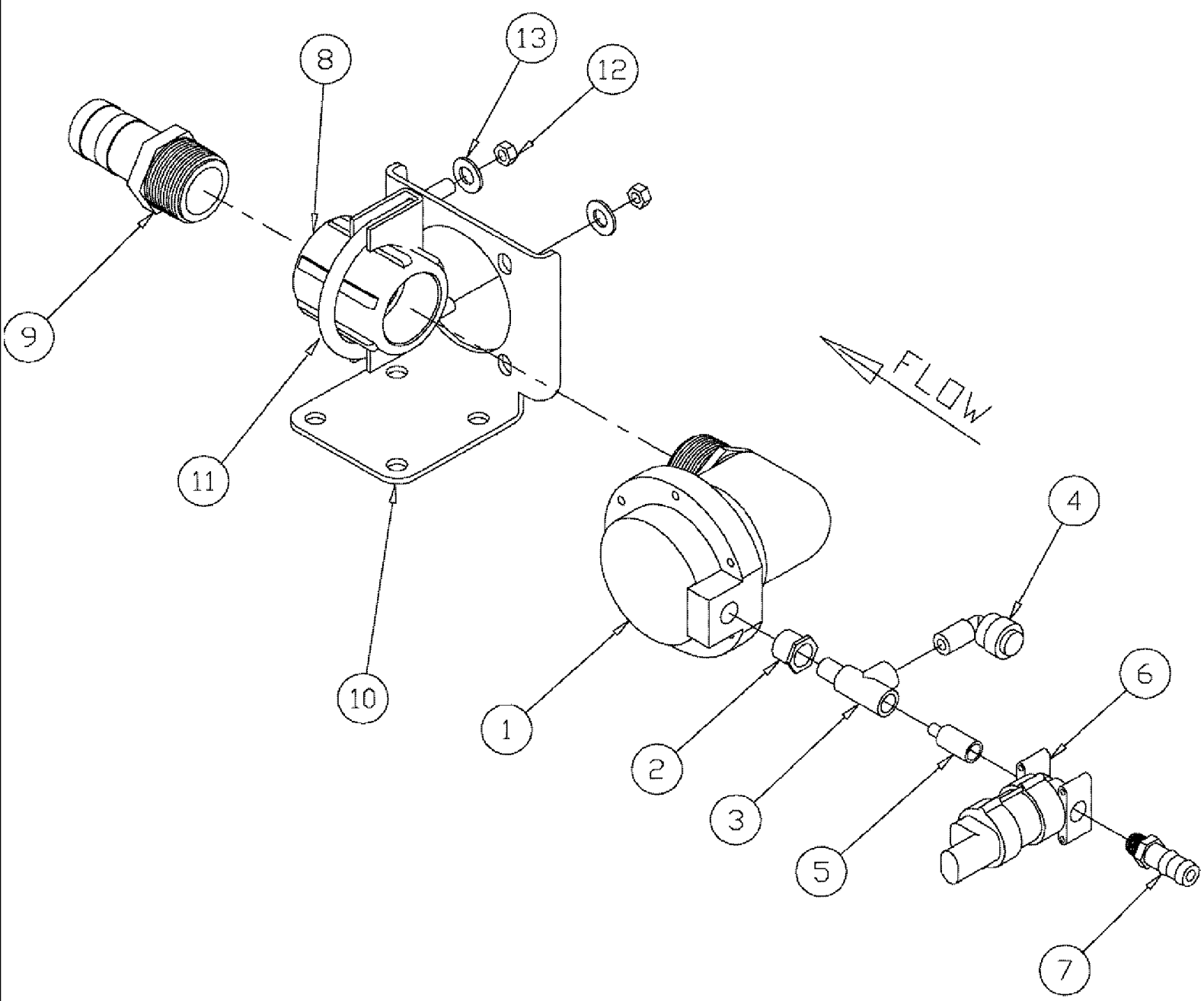
сылка	Номер детали	Кол-во	Описание
1	BN307938	2	VALVE, SOLENOID, 1/4 NPT
2	BN2399411	2	CONNECTOR, TUBE, ME380140
3	86986808	2	NIPPLE, LUBE, 1/4" SHORT, POLY
4	86986810	1	FITTING, 3/8" X 1/4" NPT
5	86986807	1	TEE, 1/4" POLY
6	BN324022	4	CLAMP, HOSE, #8, 304 SS
7	BN324009	1	TEE, ALL 1/2" HB, POLY
8	BN317051	8	BOLT, 6-32 X 1.25"
9	87529123	4	WASHER, 0.156 X 0.375 X 0.049 CST DOR
10	BN317053	8	NUT, 6-32 NYLON LOCK



SPX3310 PATRIOT SPRAYER

09-057 FOAM DROP GROUP, L.H. 80'

сылка	Номер детали	Кол-во	Описание
	86986103	AR	FOAM DROP, L.H. -80'
1	86986099	1	CHAMBER, L.H. FOAM MIX, SEE FIG 09-058
2	BN310939	1	ELBOW, HOSE, 90 DEG, 2" X 1.25
3	BN2403252	1	ASSEMBLY, FOAM MARKER
4	87266611	1	HOSE, FOAM DROP, 2" X 16"
5	BN310449	2	CLAMP, #32, 304 SS
6	BN322098	1	HOSE, 1-1/4 X 161", TYPE K
7	BN320156	2	CLAMP, HOSE, #24, 304 SS
8	BN50254	4	BOLT, 3/8-16 X 1, HH, SS
9	BN50146	4	WASHER, 3/8, FW, SS
10	BN50759	4	NUT, 3/8-16, NLN, SS
11	342680A1	1	TUBE, SYNDFLEX, 3/8" X 30.5'
12	342681A1	1	HOSE, 1/2" X 30.5' EPDM
13	BN324022	1	CLAMP, HOSE, #8, 304 SS



SPX3310 PATRIOT SPRAYER

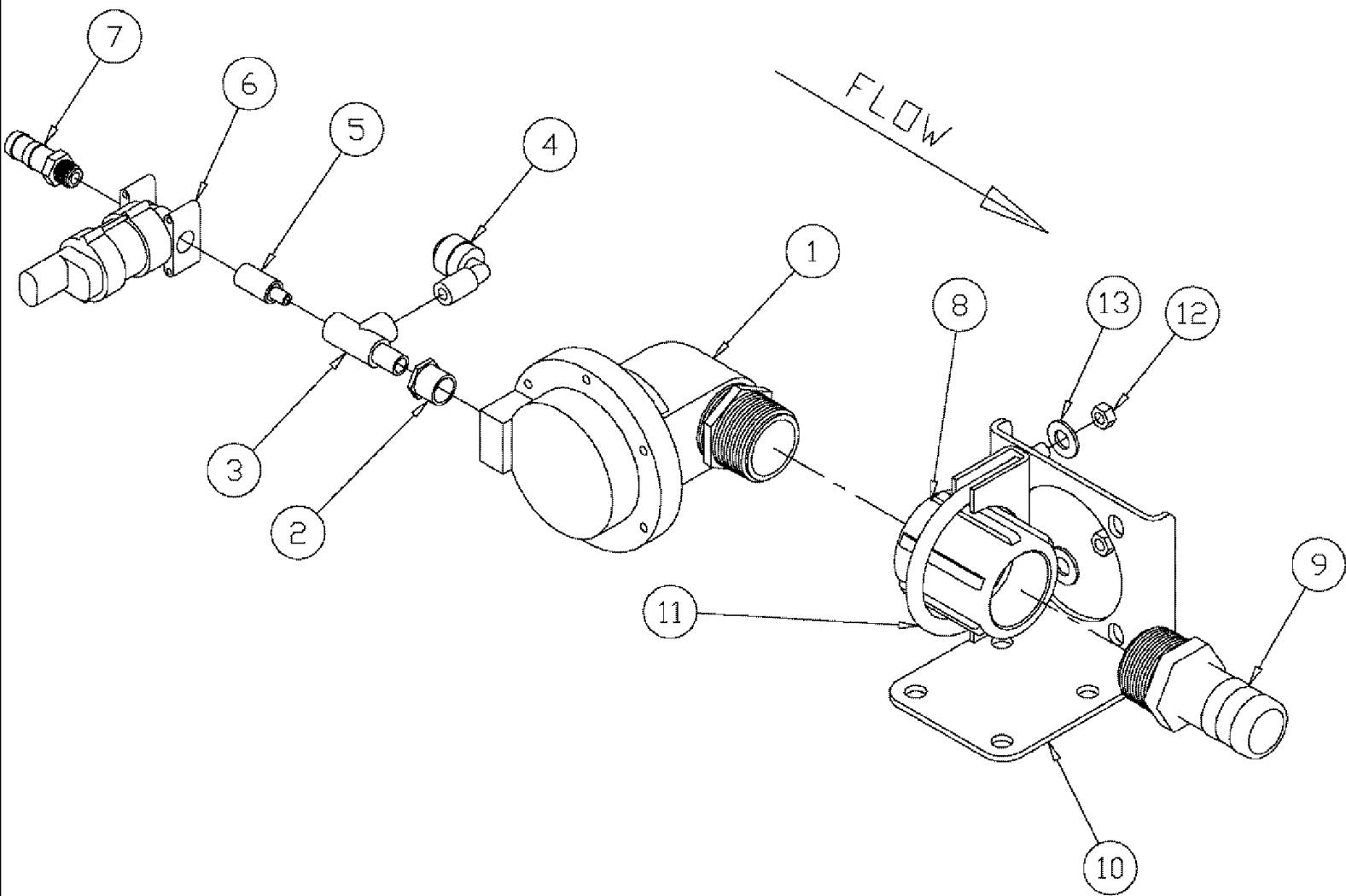
09-058 CHAMBER GROUP, L.H. FOAM MIX

сылка	Номер детали	Кол-во	Описание
1	BN307636	1	CHAMBER, FOAM MIXING
2	BN313188	1	BUSHING, 3/8 NPT-1/4 NPT, SS
3	BN313189	1	TEE, 4-4-4, NPT, SS
4	BN2399411	1	CONNECTOR, TUBE ME380140
5	87269827	1	VENTURI, FOAMER, POLY
6	BN307938	1	VALVE, SOLENOID, 1/4 NPT
7	BN324008	1	FITTING, HB, 1/4 MPT X 1/2 HS, POLY
8	BN305269	1	COUPLING, 1-1/4" POLY
9	BN73660	1	FITTING, 1-1/4 NPT X 1-1/4 HS
10	87266740	1	PLATE, FOAMER CHAMBER
11	BN21276	2	CLAMP, 2.5" HEAVY DUTY
12	87343970	2	NUT, PREV TORQ ALL MTL 3/8-16 GR B DOR
13	87529237	2	WASHER, 0.406 X 0.812 X 0.065 HTS DOR HDN

SPX3310 PATRIOT SPRAYER

09-059 FOAM DROP GROUP, R.H. 80'

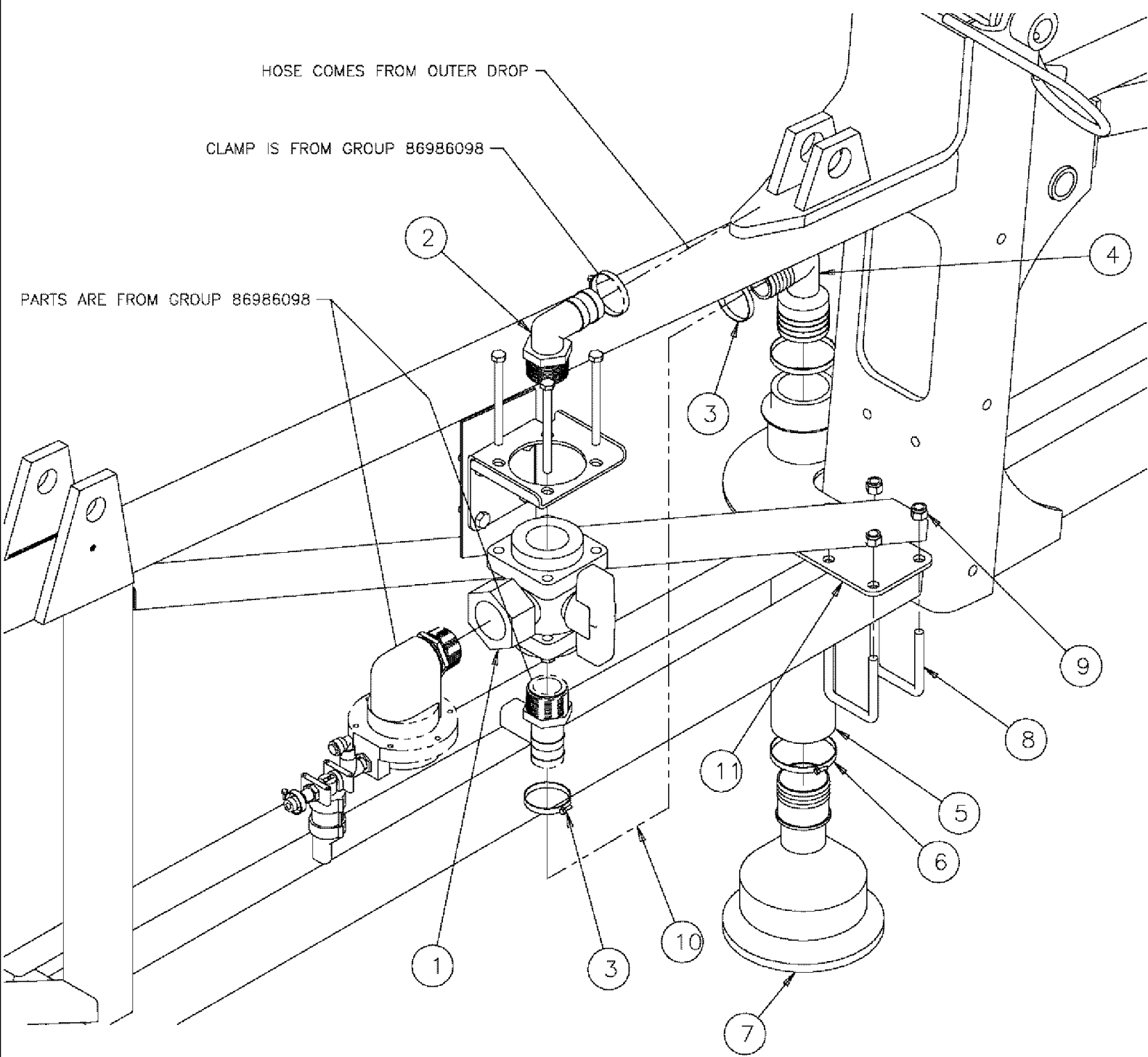
сылка	Номер детали	Кол-во	Описание
2	BN310939	1	ELBOW, HOSE, 90 DEG, 2" X 1.25
3	BN2403252	1	ASSEMBLY, FOAM MARKER
4	87266611	1	HOSE, FOAM DROP, 2" X 16"
5	BN310449	2	CLAMP, #32, 304 SS
6	BN322098	1	HOSE, 1-1/4 X 161", TYPE K
7	BN320156	2	CLAMP, HOSE, #24, 304 SS
8	BN50254	4	BOLT, 3/8-16 X 1, HH, SS
9	BN50146	4	WASHER, 3/8, FW, SS
10	BN50759	4	NUT, 3/8-16, NLN, SS
11	342680A1	1	TUBE, SYNDFLEX, 3/8" X 30.5'
12	342681A1	1	HOSE, 1/2" X 30.5' EPDM
13	BN324022	1	CLAMP, HOSE, #8, 304 SS



SPX3310 PATRIOT SPRAYER

09-060 CHAMBER GROUP, R.H. FOAM MIX

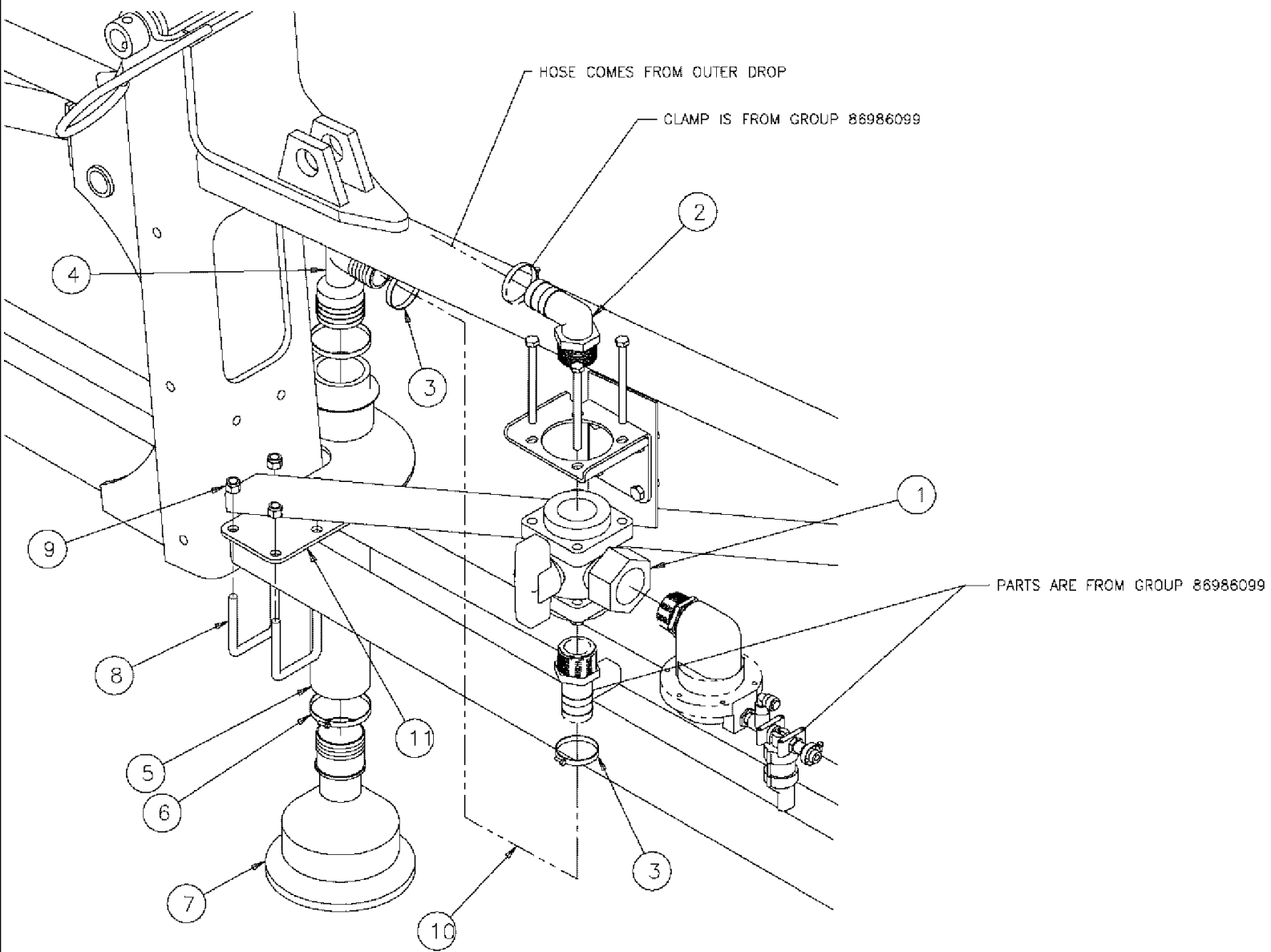
сылка	Номер детали	Кол-во	Описание
1	BN307636	1	CHAMBER, FOAM MIXING
2	BN313188	1	BUSHING, 3/8 NPT-1/4 NPT, SS
3	BN313189	1	TEE, 4-4-4, NPT, SS
4	BN2399411	1	CONNECTOR, TUBE ME380140
5	87269827	1	VENTURI, FOAMER, POLY
6	BN307938	1	VALVE, SOLENOID, 1/4 NPT
7	BN324008	1	FITTING, HB, 1/4 MPT X 1/2 HS, POLY
8	BN305269	1	COUPLING, 1-1/4" POLY
9	BN73660	1	FITTING, 1-1/4 NPT X 1-1/4 HS
10	87266740	1	PLATE, FOAMER CHAMBER
11	BN21276	1	CLAMP, 2.5" HEAVY DUTY
12	87343970	2	NUT, PREV TORQ ALL MTL 3/8-16 GR B DOR
13	87529237	2	WASHER, 0.406 X 0.812 X 0.065 HTS DOR HDN



SPX3310 PATRIOT SPRAYER

09-061 CHAMBER GROUP, R.H. DUAL DROP

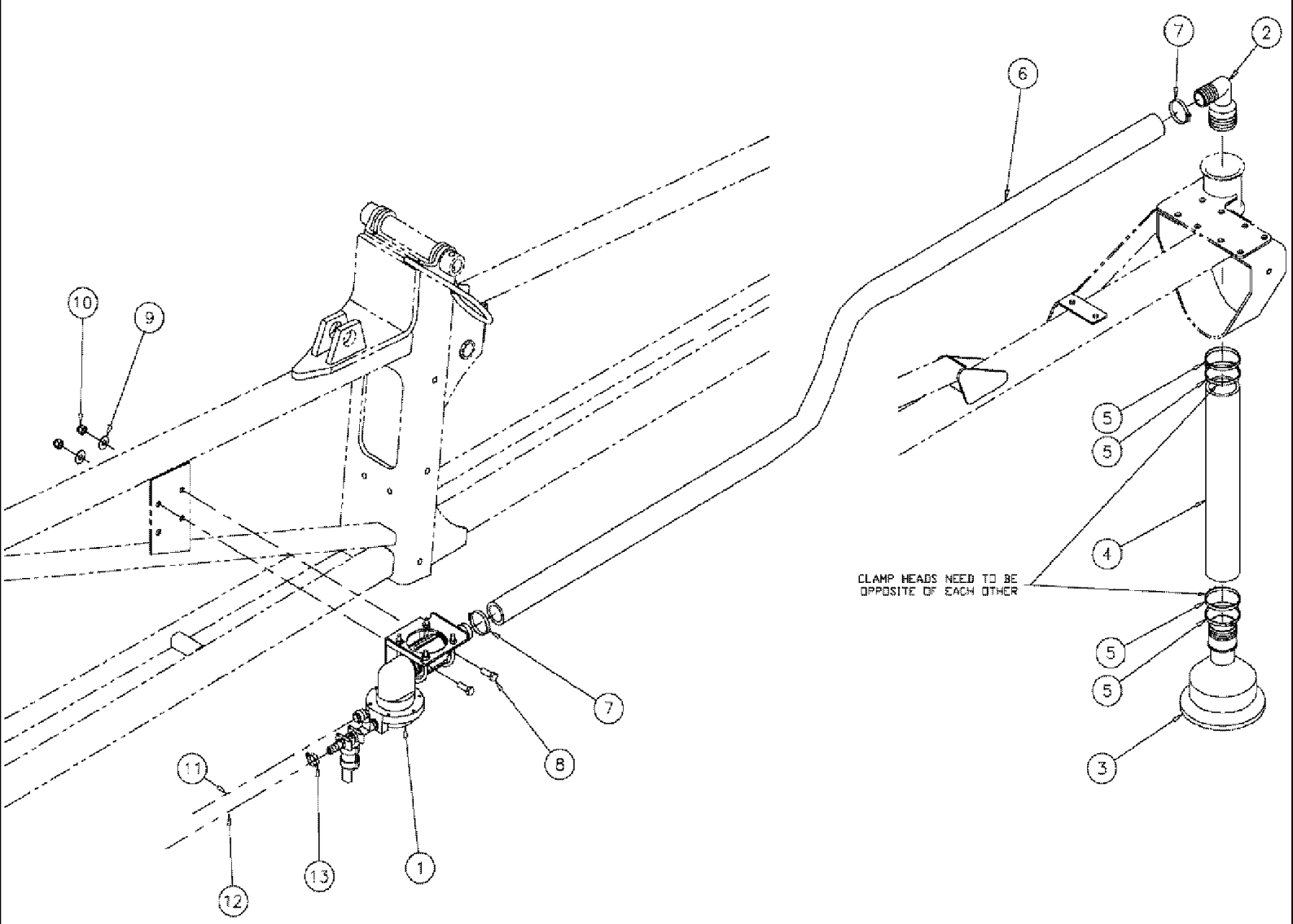
сылка	Номер детали	Кол-во	Описание
1	BN311011	1	VALVE, 3-WAY, 1-1/4 SL
2	BN73663	1	FITTING, 1.25 NPT X 1.25 HS, 90D
3	BN320156	2	CLAMP, HOSE, #24, 304 SS
4	BN310939	1	ELBOW, HOSE, 90 DEG, 2" X 1.25
5	87266611	1	HOSE, FOAM DROP, 2" X 16"
6	BN310449	2	CLAMP, #32, 304 SS
7	BN2403252	1	ASSEMBLY, FOAM MARKER
8	BN319919	2	U-BOLT, SQ BND 2.06 ID X 3/8
9	BN50759	4	NUT, 3/8-16, NLN, SS
10	BN322089	1	HOSE, 1-1/4 X 32", TYPE K
11	BN313193	1	MOUNTING PARTS, W/M, INNER, FOAMTUBE



SPX3310 PATRIOT SPRAYER

09-062 CHAMBER GROUP, L.H. DUAL DROP

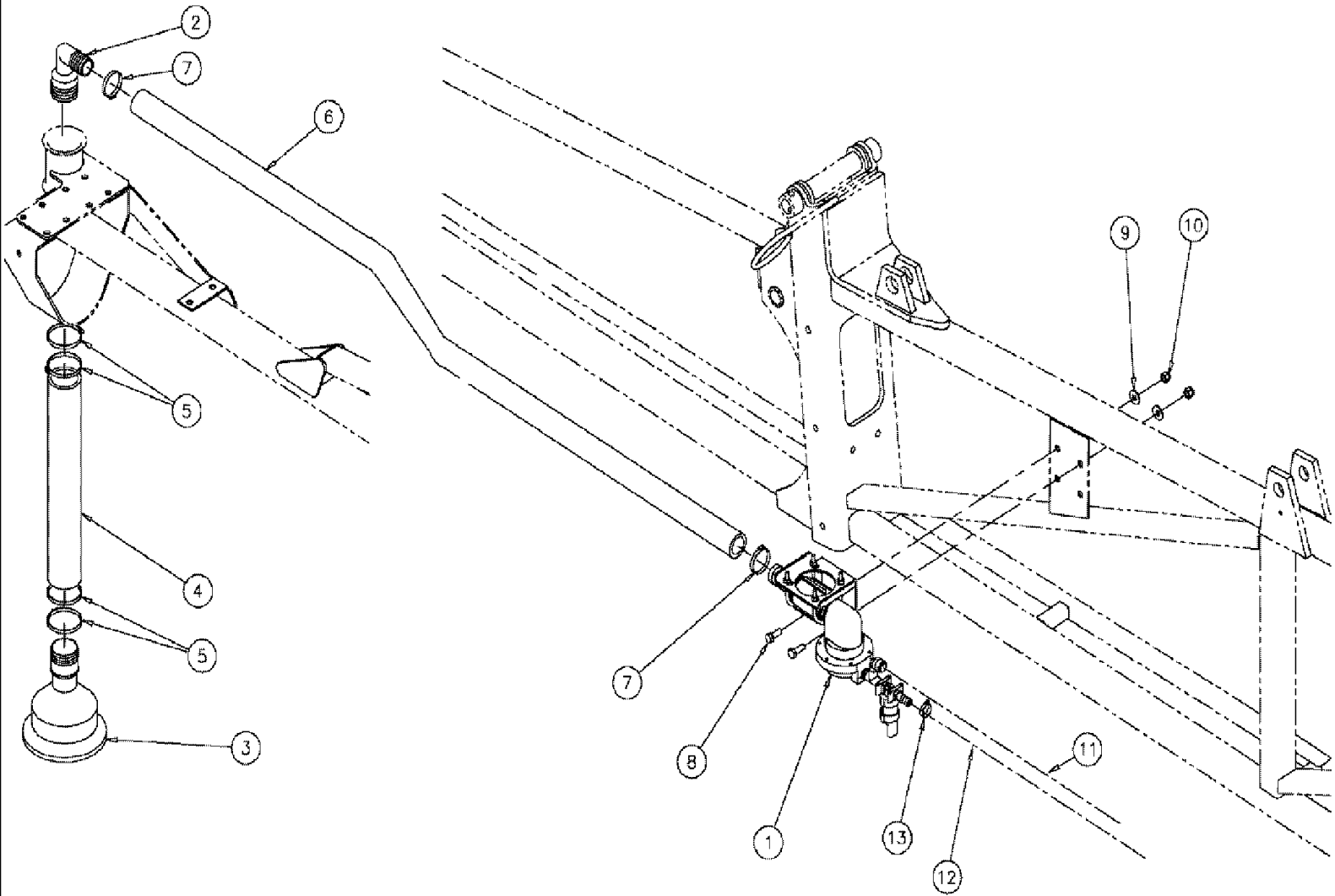
сылка	Номер детали	Кол-во	Описание
1	BN311011	1	VALVE, 3-WAY, 1-1/4 SL
2	BN73663	1	FITTING, BARB, 1.25 NPT X 1.25 HS, 90D
3	BN320156	2	CLAMP, HOSE, #24, 304 SS
4	BN310939	1	ELBOW, HOSE, 90 DEG, 2" X 1.25
5	87266611	1	HOSE, FOAM DROP, 2" X 16"
6	BN310449	2	CLAMP, #32, 304 SS
7	BN2403252	1	ASSEMBLY, FOAM MARKER
8	BN319919	2	U-BOLT, SQ BND 2.06 ID X 3/8
9	BN50759	4	NUT, 3/8-16, NLN, SS
10	BN322089	1	HOSE, 1-1/4 X 32", TYPE K
11	BN313193	1	MOUNTING PARTS, W/M, INNER, FOAMTUBE



SPX3310 PATRIOT SPRAYER

09-063 FOAM DROP GROUP, R.H. 90'

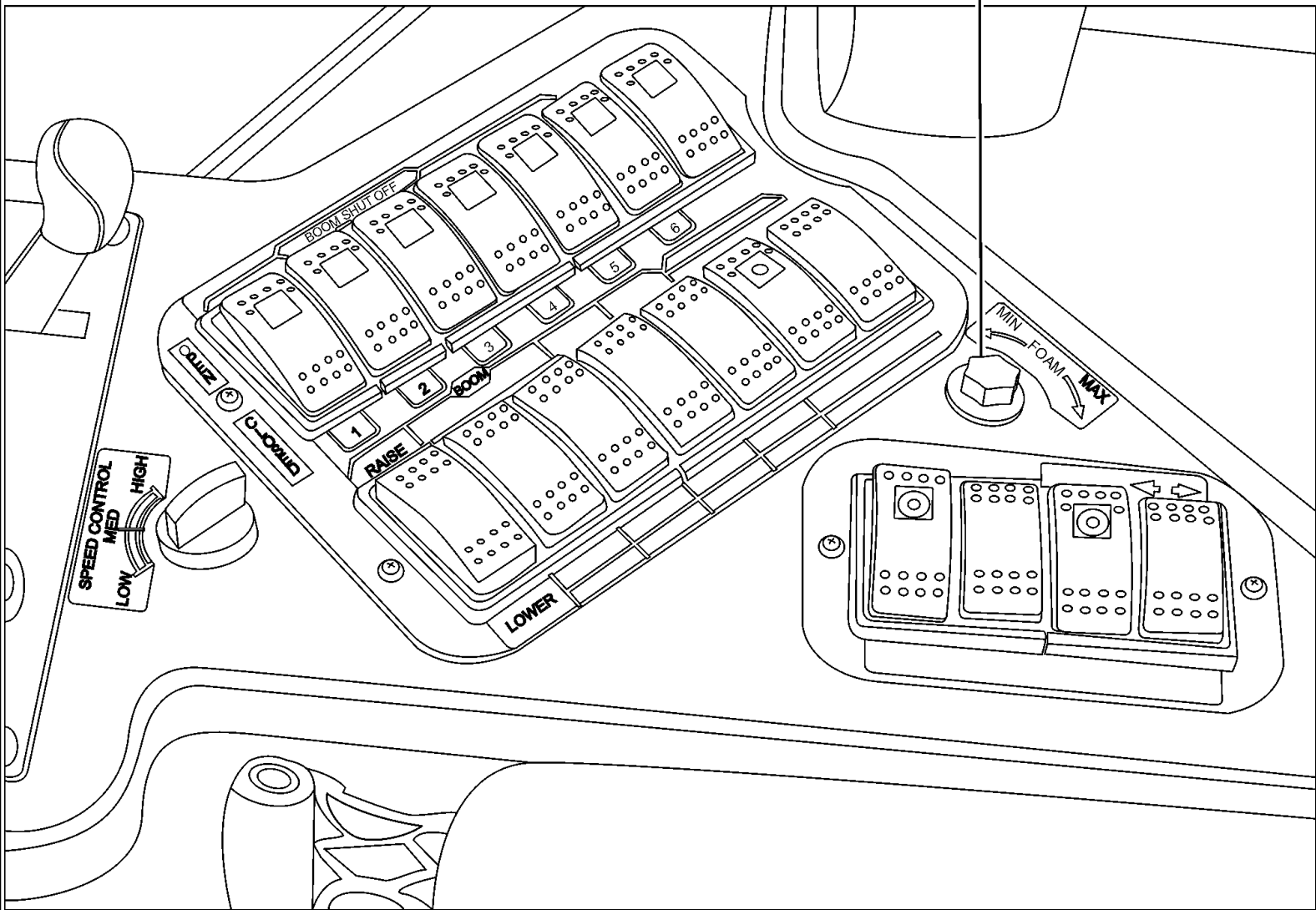
сылка	Номер детали	Кол-во	Описание
	BN50146	4	WASHER, 3/8, FW, SS
1	86986098	1	CHAMBER, R.H. FOAM MIX, SEE FIG 09-060
2	BN310939	1	ELBOW, HOSE, 90 DEG, 2" X 1.25
3	BN2403252	1	ASSEMBLY, FOAM MARKER
4	87266611	1	HOSE, FOAM DROP, 2" X 16"
5	BN310449	4	CLAMP, #32, 304 SS
6	87268046	1	HOSE, 1-1/4 X 227, TYPE K
7	BN320156	2	CLAMP, HOSE, #24, 304 SS
8	BN50254	4	BOLT, 3/8-16 X 1, HH, SS
10	BN50759	4	NUT, 3/8-16, NLN, SS
11	87268239	1	TUBE, SYN FLEX, 3/8" X 33'
12	87268240	1	HOSE, 1/2" X 32' EPDM
13	BN324022	1	CLAMP, HOSE, #8, 304 SS



SPX3310 PATRIOT SPRAYER

09-064 FOAM DROP GROUP, L.H. 90'

сылка	Номер детали	Кол-во	Описание
1	86986099	1	CHAMBER, L.H. FOAM MIX, SEE FIG 09-058
2	BN310939	1	ELBOW, HOSE - 90 DEG, 2" X 1.25
3	BN2403252	1	ASSEMBLY, FOAM MARKER
4	87266611	1	HOSE, FOAM DROP, 2" X 16"
5	BN310449	4	CLAMP, #32, 304 SS
6	87268046	1	HOSE, 1-1/4 X 227, TYPE K
7	BN320156	2	CLAMP, HOSE, #24, 304 SS
8	BN50254	4	BOLT, 3/8-16 X 1, HH, SS
9	BN50146	4	WASHER, 3/8, FW, SS
10	BN50759	4	NUT, 3/8-16, NLN, SS
11	87268239	1	TUBE, SYN FLEX, 3/8" X 33'
12	87268240	1	HOSE, 1/2" X 32' EPDM
13	BN324022	1	CLAMP, HOSE, #8, 304 SS

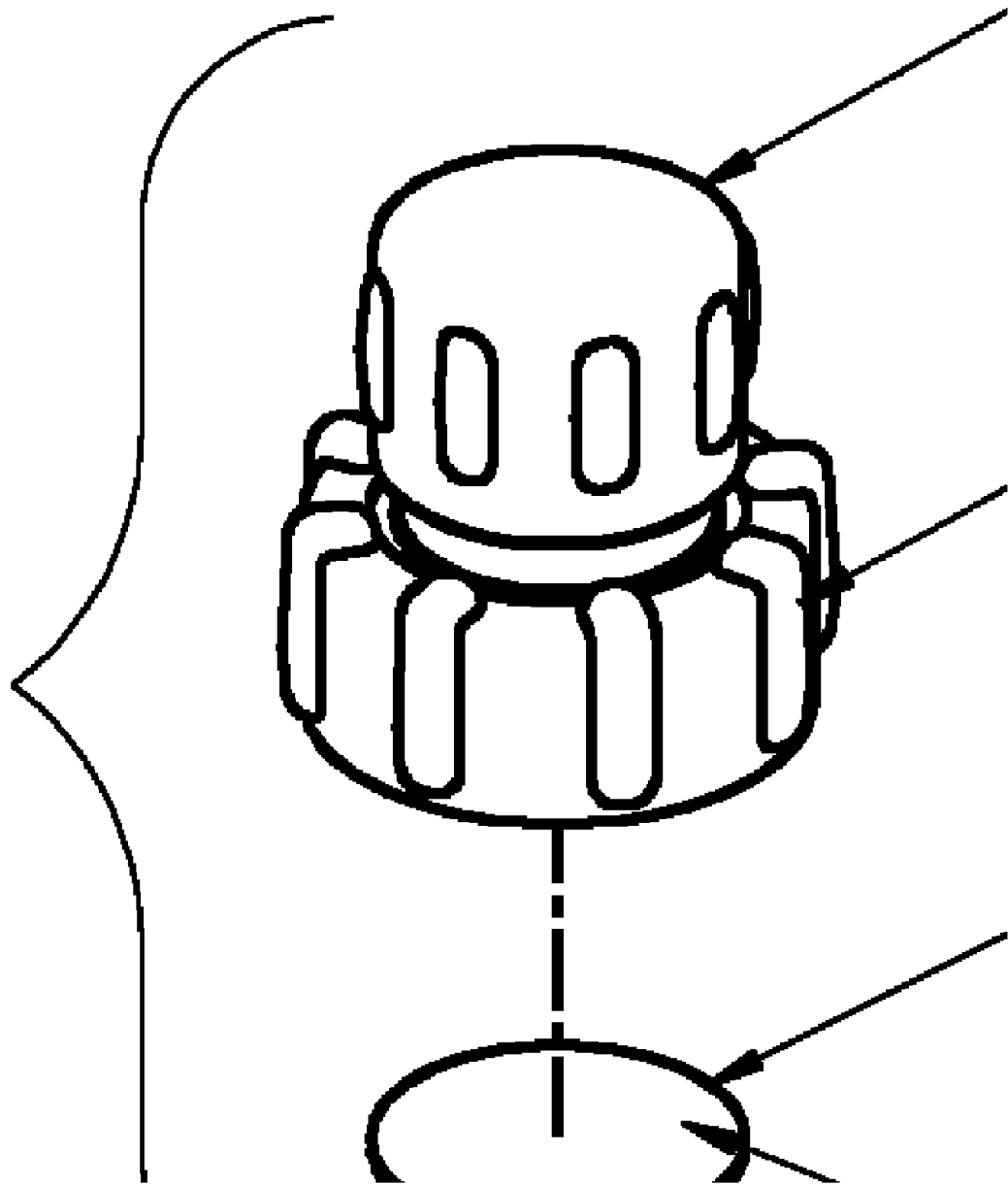


SPX3310 PATRIOT SPRAYER

09-065 FOAMER ELECTRIC GROUP

сылка	Номер детали	Кол-во	Описание
1	114550A1	1	POTENTIOMETER, 1 KOHM
2	118780A1	1	KNOB, CONSOLE POTENTIOMETER
3	BN321964	1	CONTROL, FOAM ADVANCE
4	BN323760	1	SUPPRESSOR, TRANSORB 18V

COMBO-RATE
MANUAL SHUT OFF
MODULE ASSY
WITH DIAPHRAM



SPX3310 PATRIOT SPRAYER

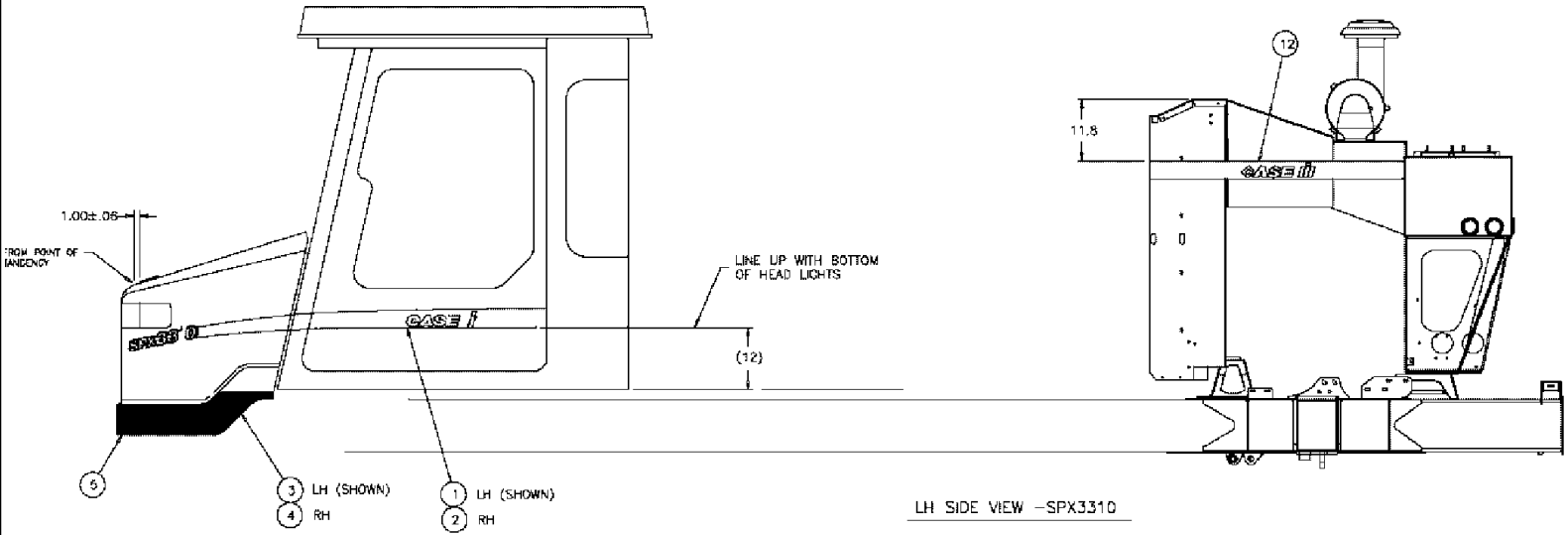
09-066 MODULE, SHUTOFF W/DIAPHRAM

сылка	Номер детали	Кол-во	Описание
1	87270667	1	MODULE, SHUT-OFF
2	87270668	1	DIAPHRAGM, FAIRPRENE

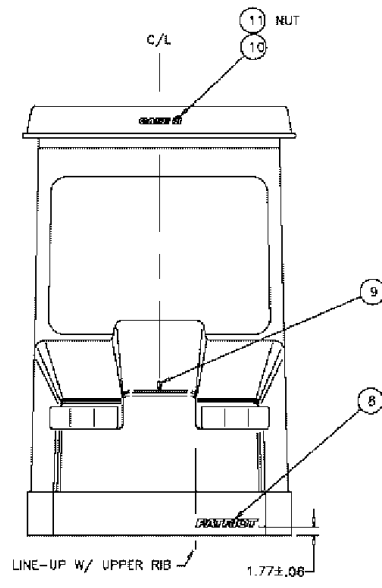
SPX3310 PATRIOT SPRAYER

10-001 INTERIOR DECAL GROUP

сылка	Номер детали	Кол-во	Описание
1	87535740	1	DECAL, ELECTRICAL SHOCK
2	87272048	1	DECAL, FOOT CONTROLS
3	333095A1	1	DECAL, START/SHIFT
4	333096A1	1	DECAL, BOOM/WHEEL TREAD
5	BN69137	1	DECAL, R.H. LITE BAR-DASH
6	BN69138	1	DECAL, L.H. LITE BAR-DASH
7	BN69139	1	DECAL, R.H. LITE SWITCH-DASH
8	BN69140	1	DECAL, L.H. FUNC SWITCH-DASH
9	BN69141	1	DECAL, IGNITION-DASH
10	BN69142	1	DECAL, TURN SIGNAL-DASH
11	BN310442	1	DECAL, BOOM SHUTOFF
12	BN310440	1	DECAL, BOOM FUNC (UPR)
13	BN310441	1	DECAL, BOOM FUNC (LWR)
14	BN69146	1	DECAL, BOOM (OPN-CLOSE) DASH
15	BN69147	1	DECAL, SPEED CONTROL-DASH
16	BN69148	1	DECAL, FOAMRKR (MN-MX)-DASH
17	BN315660	1	DECAL, PUMP-SPRG-P2-AXLE
18	BN315682	1	DECAL, AXLE (OUT) & P1(AIM)
19	86986075	1	DECAL, ELECTRICAL 781D
21	BN313612	1	DECAL, AUX 1, BATT. POWER
22	BN315619	1	DECAL, SWITCH POWER-BATT
23	BN63916	1	DECAL, FOAM MARKER
25	87535738	1	DECAL, WEIGHT WARNING
26	86622073	1	DECAL, SIGN WARNING



LH SIDE VIEW - SPX3310

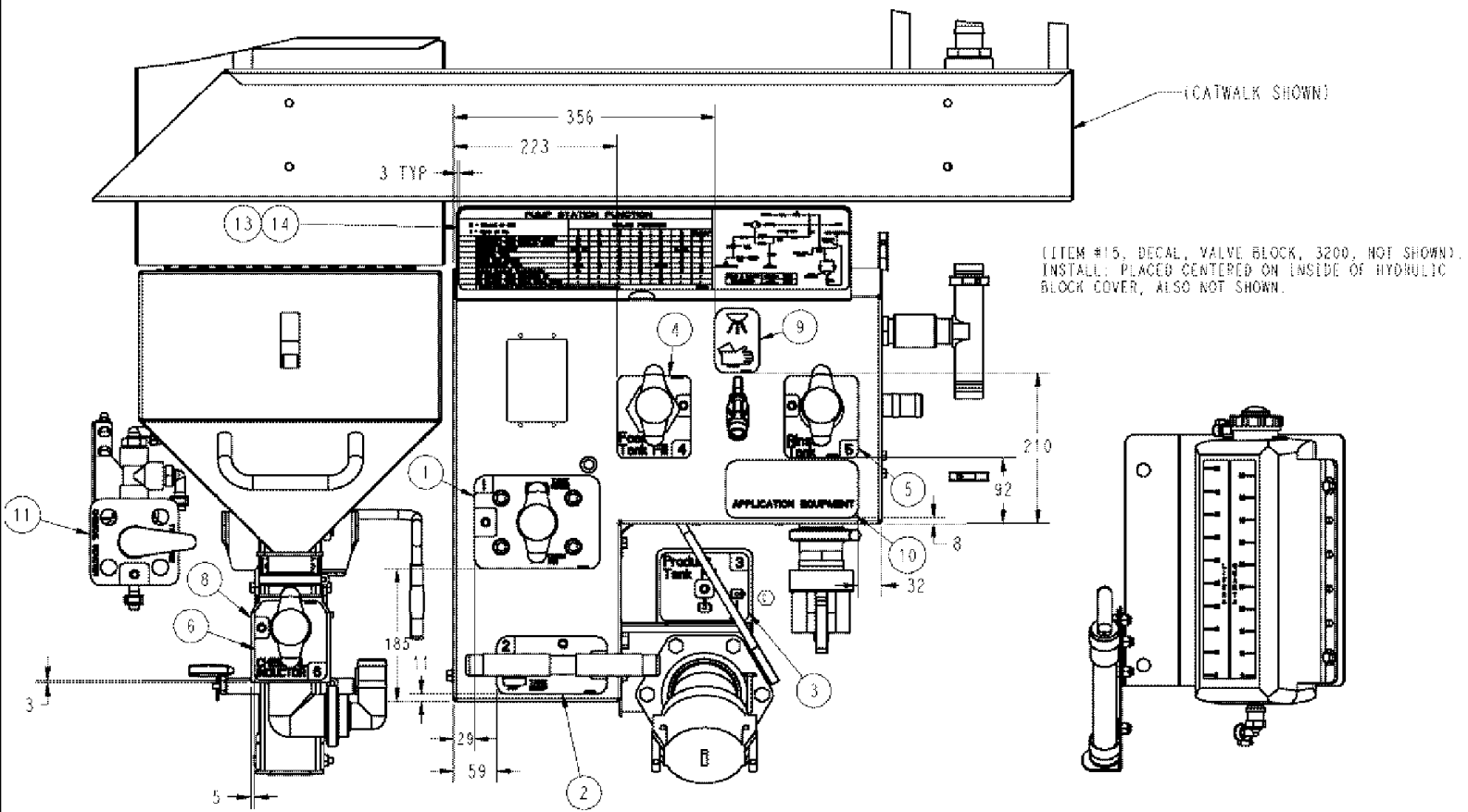


FRONT VIEW - SPX3310

SPX3310 PATRIOT SPRAYER

10-002 EXTERIOR DECAL GROUP

сылка	Номер детали	Кол-во	Описание
1	87270271	1	DECAL, 3310, L.H.
2	87270272	1	DECAL, 3310, R.H.
3	336622A1	1	DECAL, L.H. FRONT HOOD
4	336623A1	1	DECAL, R.H. FRONT HOOD
5	336625A1	1	DECAL, MID FRONT HOOD
8	337687A1	1	DECAL, "PATRIOT"
9	1968108C2	1	GUIDE, HOOD SIGHT
10	186882A1	1	EMBLEM CASE/IH, CAST NAMEPLATE
11	131-431	2	NUT, LOCK, Self, Threading, 1/4", PAL #SD250011
12	87270336	2	DECAL, CASE IH



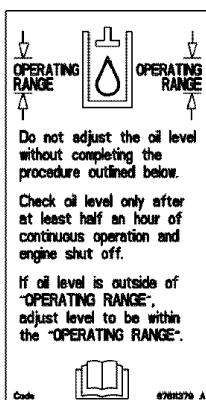
SPX3310 PATRIOT SPRAYER

10-003 APPLICATION DECAL GROUP

сылка	Номер детали	Кол-во	Описание
1	343182A1	1	DECAL, PUMP STATION
2	343183A1	1	DECAL, TANK SUMP
3	343184A1	1	DECAL, PROD TANK FILL
4	343185A1	1	DECAL, FOAM TANK FILL
5	343186A1	1	DECAL, RINSE TANK
6	343187A1	1	DECAL, CHEMICAL IND.
8	BN320997	1	BRACKET, MTG (SS)
9	BN323729	1	DECAL, HAND WASH
10	BN324363	1	DECAL, CASE APPLICATION EQ
11	344403A1	1	DECAL, CHEM IND TANK
13	86986451	1	DECAL, STATION FUNCTN
14	87265392	1	PLATE, STAT, FUNCTION
15	87271419	1	DECAL, VALVE BLOCK
16	87539313	1	DECAL, SIGHT GAUGE



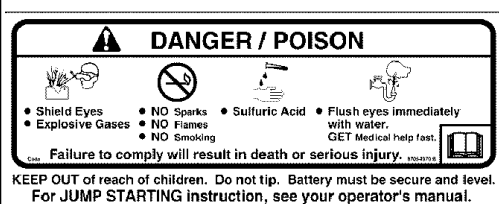
Decal 1



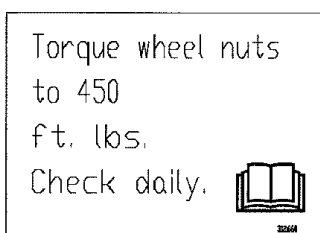
Decal 2



Decal 3



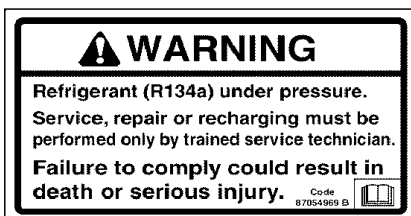
Decal 4



Decal 5



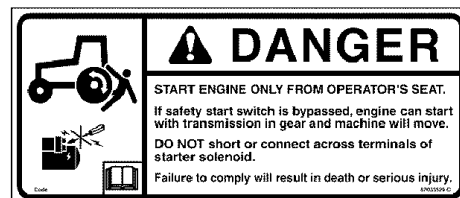
Decal 6



Decal 7



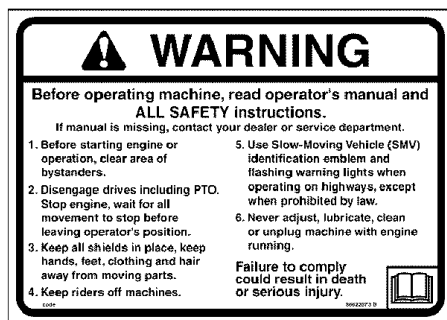
Decal 8



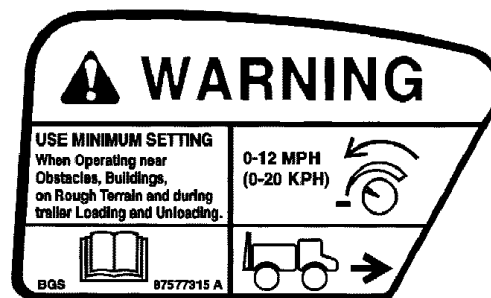
Decal 9



Decal 10



Decal 12



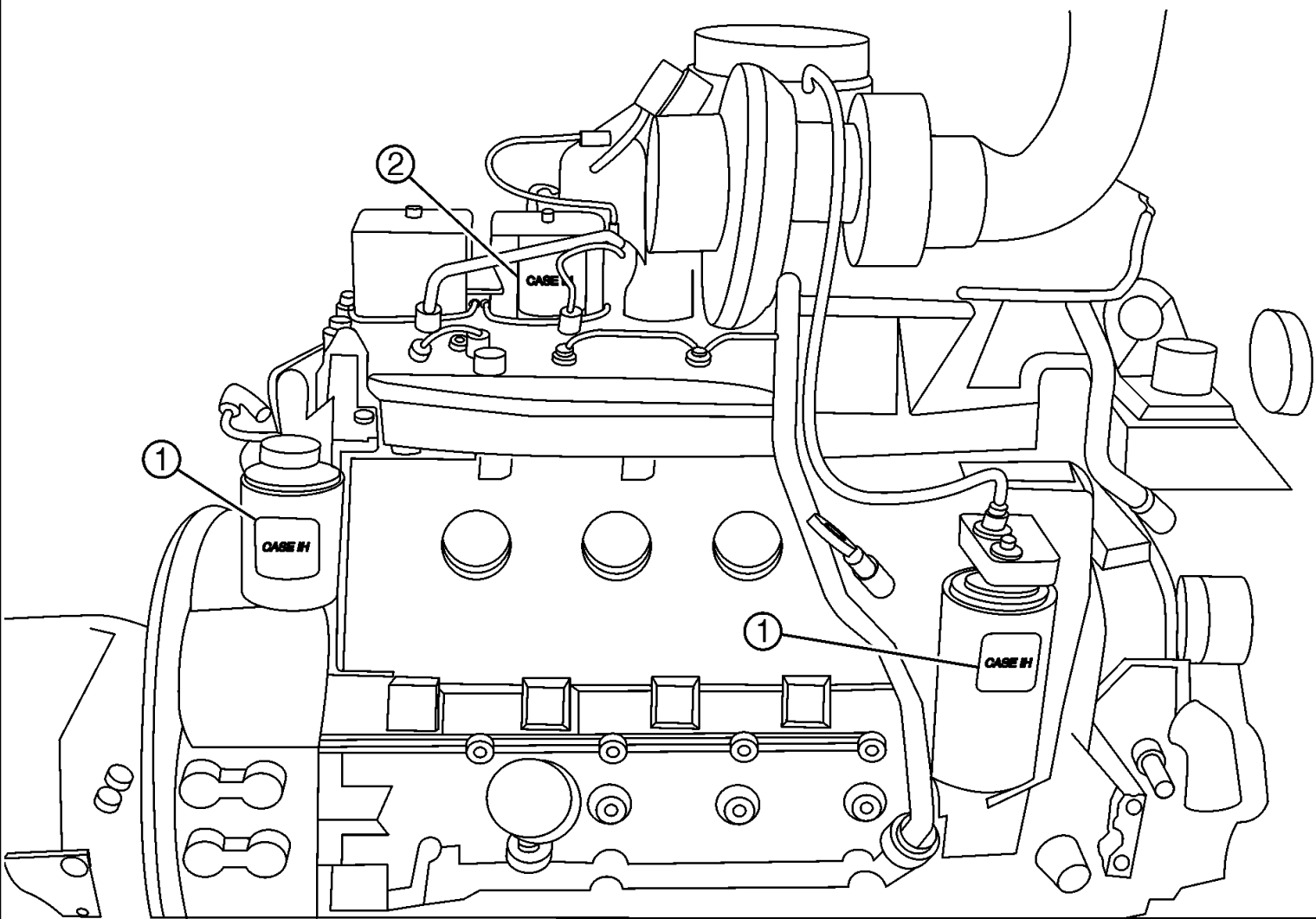
Decal 13

SPX3310 PATRIOT SPRAYER

10-004 EXTERIOR INFO DECAL GROUP

сылка	Номер детали	Кол-во	Описание
1	333088A1	1	DECAL, PROTECTIVE CLOTHING
2	87611379	1	DECAL, HYDRAULIC OIL LEVEL
3	87266217	1	DECAL, OIL DRAIN
4	87054970	1	DECAL, SIGN DANGER
5	BN312660	1	DECAL, TORQ
6	86501511	2	DECAL, SIGN-FAN WARNING
7	87054969	1	DECAL, WARNING-REFIGERANT
8	87013363	1	DECAL, SIGN RADIATOR CAP
9	87033529	1	DECAL, DANGER BATTERY
10	87271146	1	DECAL, DO NOT DRINK
11	86622073	1	DECAL, SIGN-DANGER
12	87577315	1	DECAL, SAFETY SPEED
	311865A1	2	REFLECTOR, FLUOR, ORANGE, (NOT SHOWN)
	311863A1	4	REFLECTOR, RETRO, RED, (NOT SHOWN)
	311864A1	4	REFLECTOR, RETRO, AMBER, (NOT SHOWN)

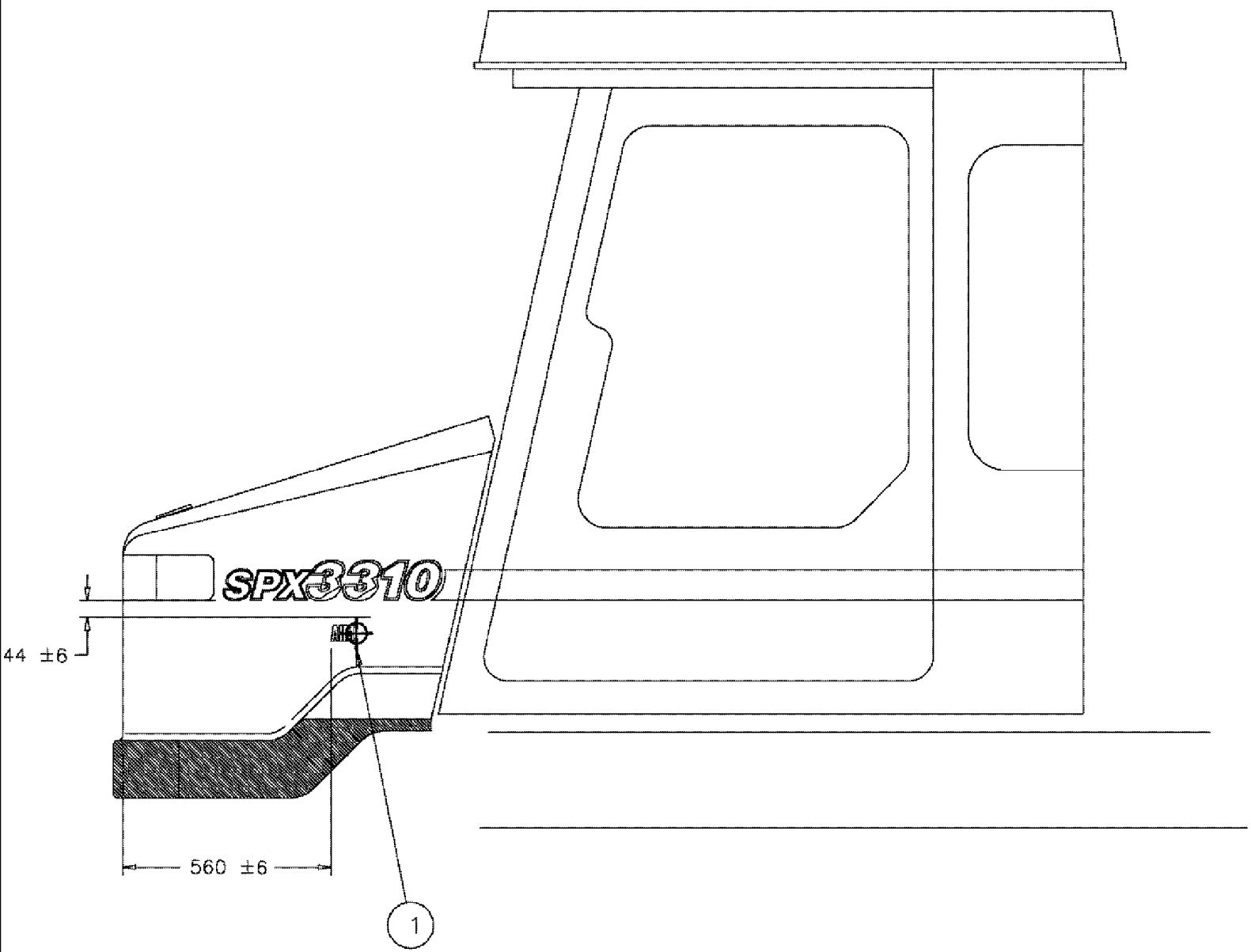
SPX3310 PATRIOT SPRAYER
10-005 ENGINE DECAL GROUP



SPX3310 PATRIOT SPRAYER

10-005 ENGINE DECAL GROUP

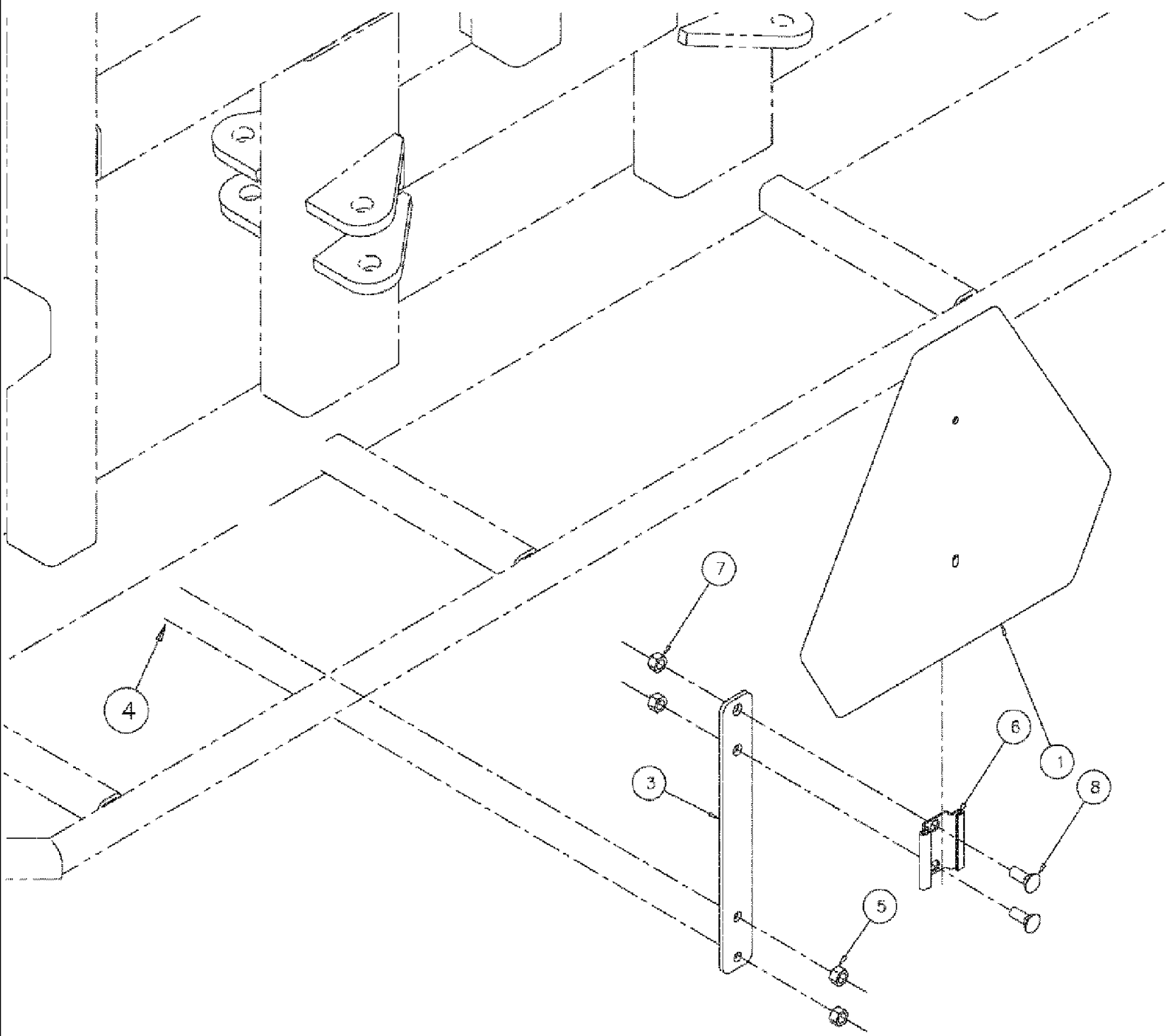
сылка	Номер детали	Кол-во	Описание
1	87405724	2	DECAL, "CASE IH" 50 X 50 MM
2	87802966	1	EMBLEM CASE/IH, PLATE



SPX3310 PATRIOT SPRAYER

10-006 AIM DECAL GROUP

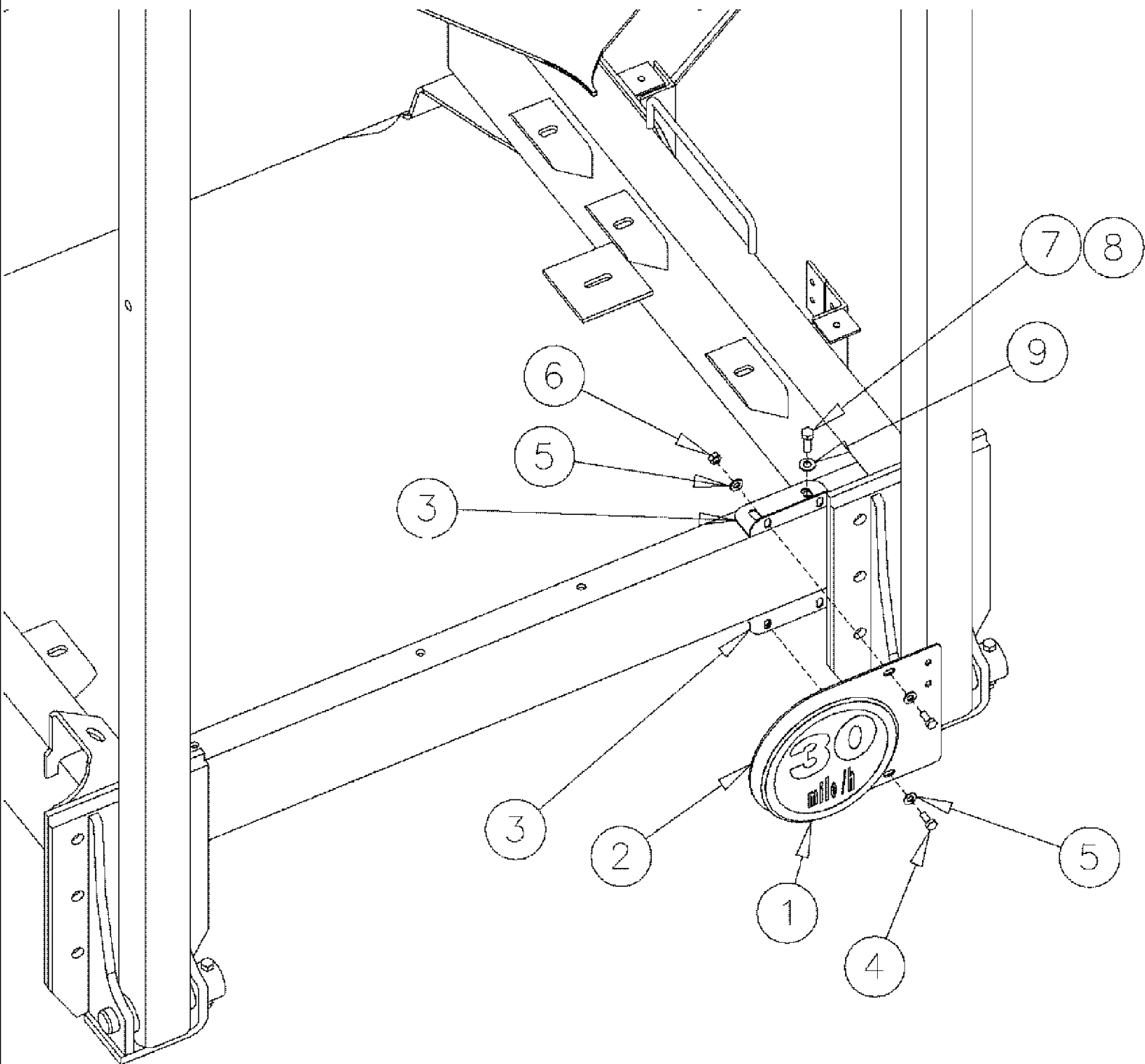
сылка	Номер детали	Кол-во	Описание
1	87271354	1	DECAL, AIM, SILVER CROSS



SPX3310 PATRIOT SPRAYER

10-007 SMV GROUP

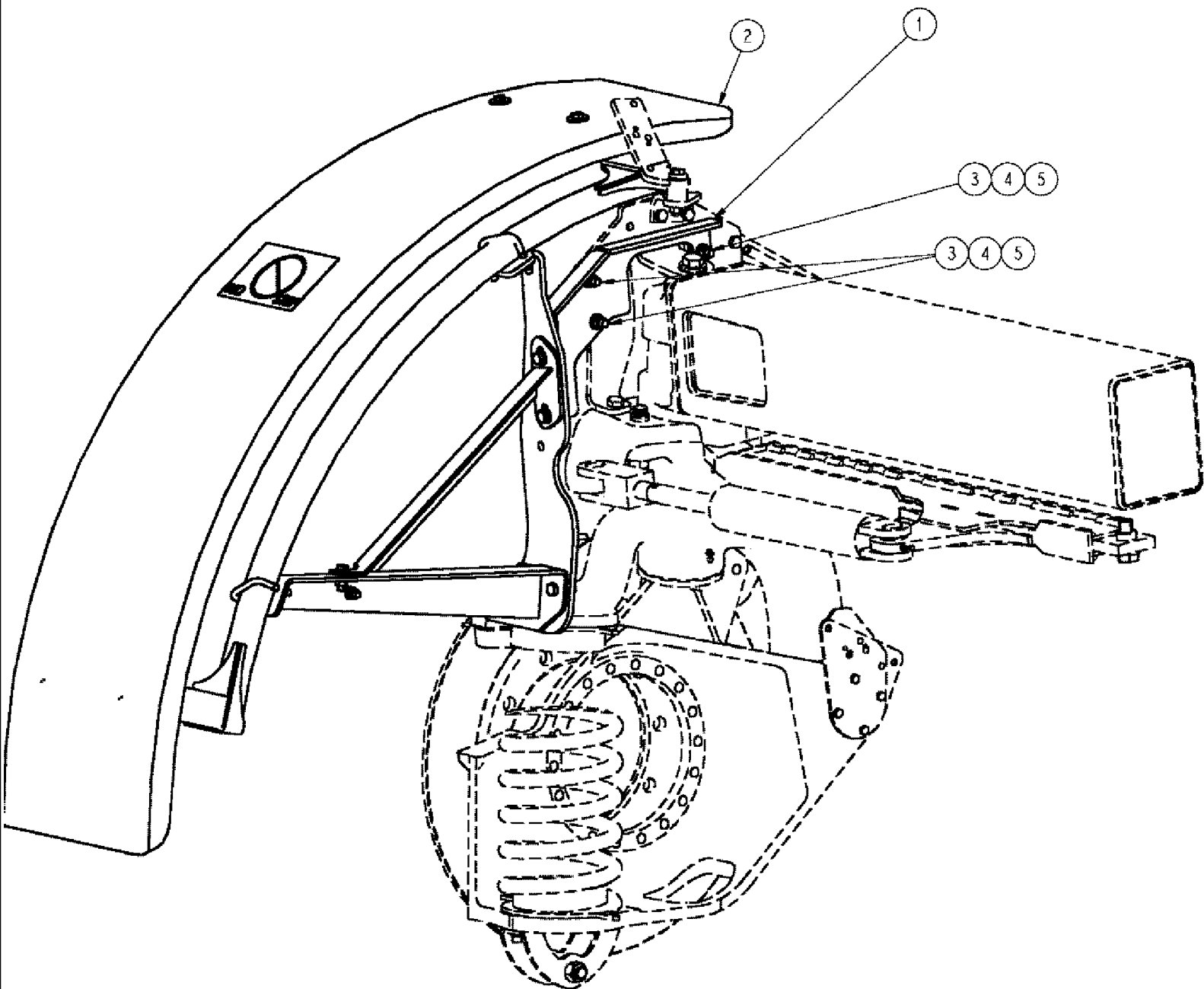
сылка	Номер детали	Кол-во	Описание
1	A59450	1	SIGN, WARNING, EMBLEM/A, SMV
3	BN313098	1	MOUNTING PARTS, SMV
4	BN319918	1	U-BOLT, 3/8 X 1.31 ID, DT
5	87343974	2	NUT, PT 3/8-16 DIRC
6	A59457	1	BRACKET, 76984291 SOCKET, SMV
7	BN50057	2	NUT, 5/16-18 WHIZ LOCK SS
8	BN50222	2	BOLT, 5/16-18 X .75, TH, SS, PH



SPX3310 PATRIOT SPRAYER

10-008 SPEED IDENTIFICATION GROUP

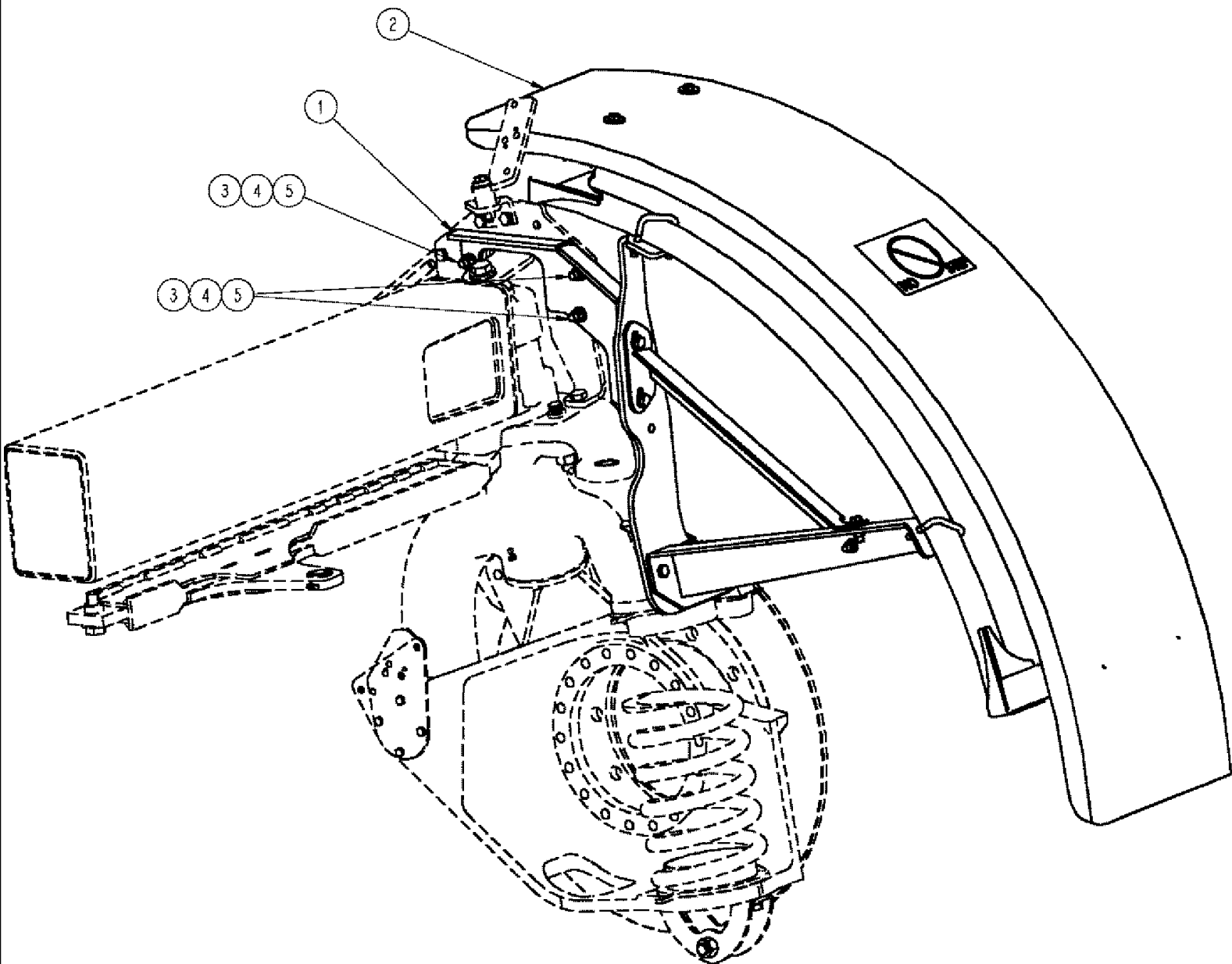
сылка	Номер детали	Кол-во	Описание
1	87522628	1	DECAL, 30 MPH SPEED SIGN
2	87523676	1	PLATE, SIS MOUNT
3	87543912	2	MOUNT, SIS DECAL
4	BN50476	2	BOLT, 5/16-18 X .75, HH, SS
5	BN50142	4	WASHER, 5/16, FW, SS
6	BN55361	2	NUT, 5/16-18, NLN, SS
7	87342767	2	BOLT, 3/8-16 X 1.5 DOR
8	87343970	2	NUT, PREV TORQUE 3/8-16 DIR B DOR
9	87529237	1	WASHER, .406 X .812 X .065 HDN DOR



SPX3310 PATRIOT SPRAYER

11-001 FENDER GROUP, L.H.

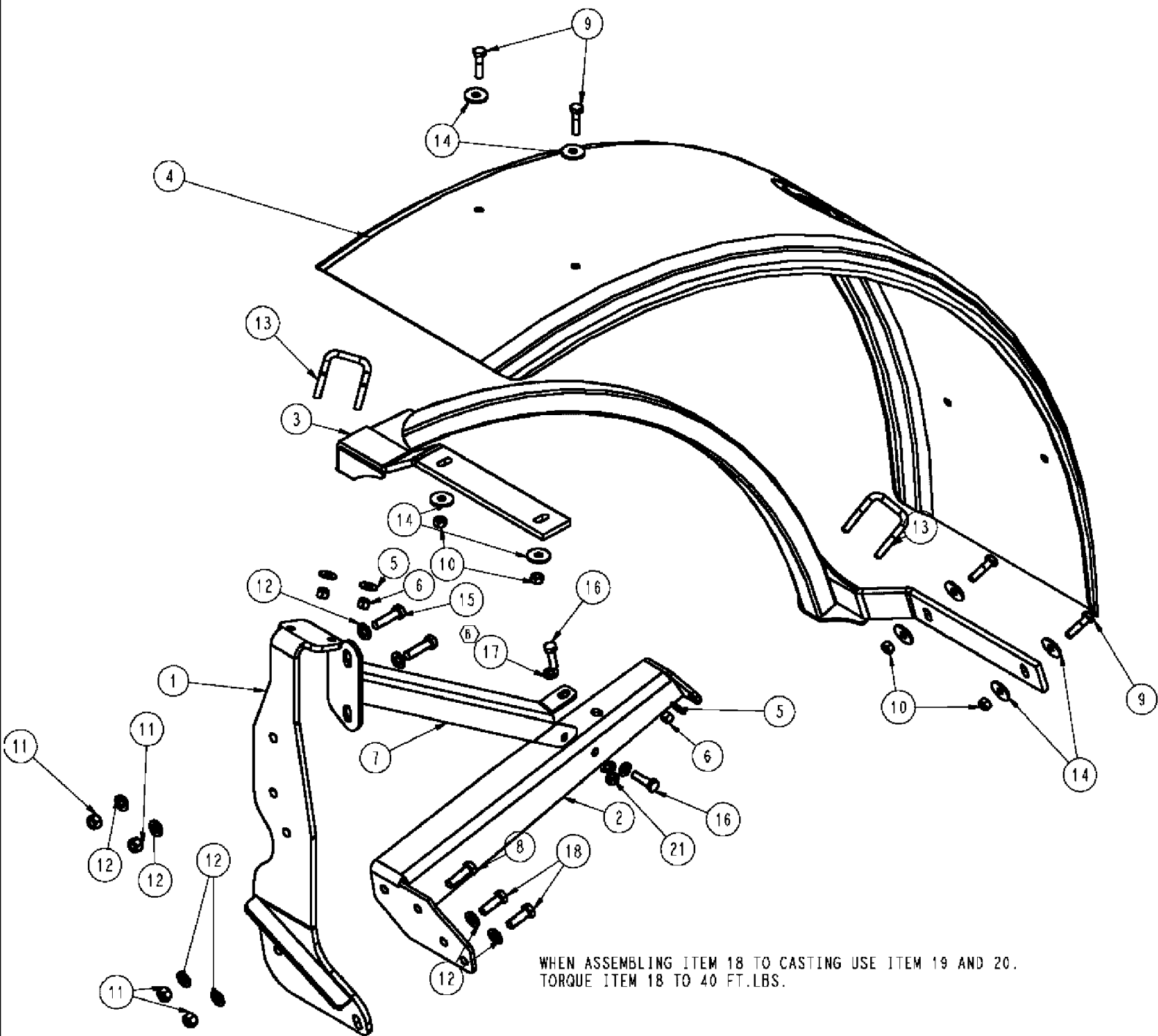
сылка	Номер детали	Кол-во	Описание
1	86986706	1	BRACKET, FENDER, L.H.
2	86986458	1	FENDER ASSY., L.H., SEE FIG 11-003
3	86981496	6	WASHER, M13.5 x 24.5 x 3, HT, DOR
4	814-12045	3	BOLT, Hex, M12 x 45, 8.8,
5	832-46412	3	NUT, LOCK, M12 x 1.75, Cl 8, TLN



SPX3310 PATRIOT SPRAYER

11-002 FENDER GROUP, R.H.

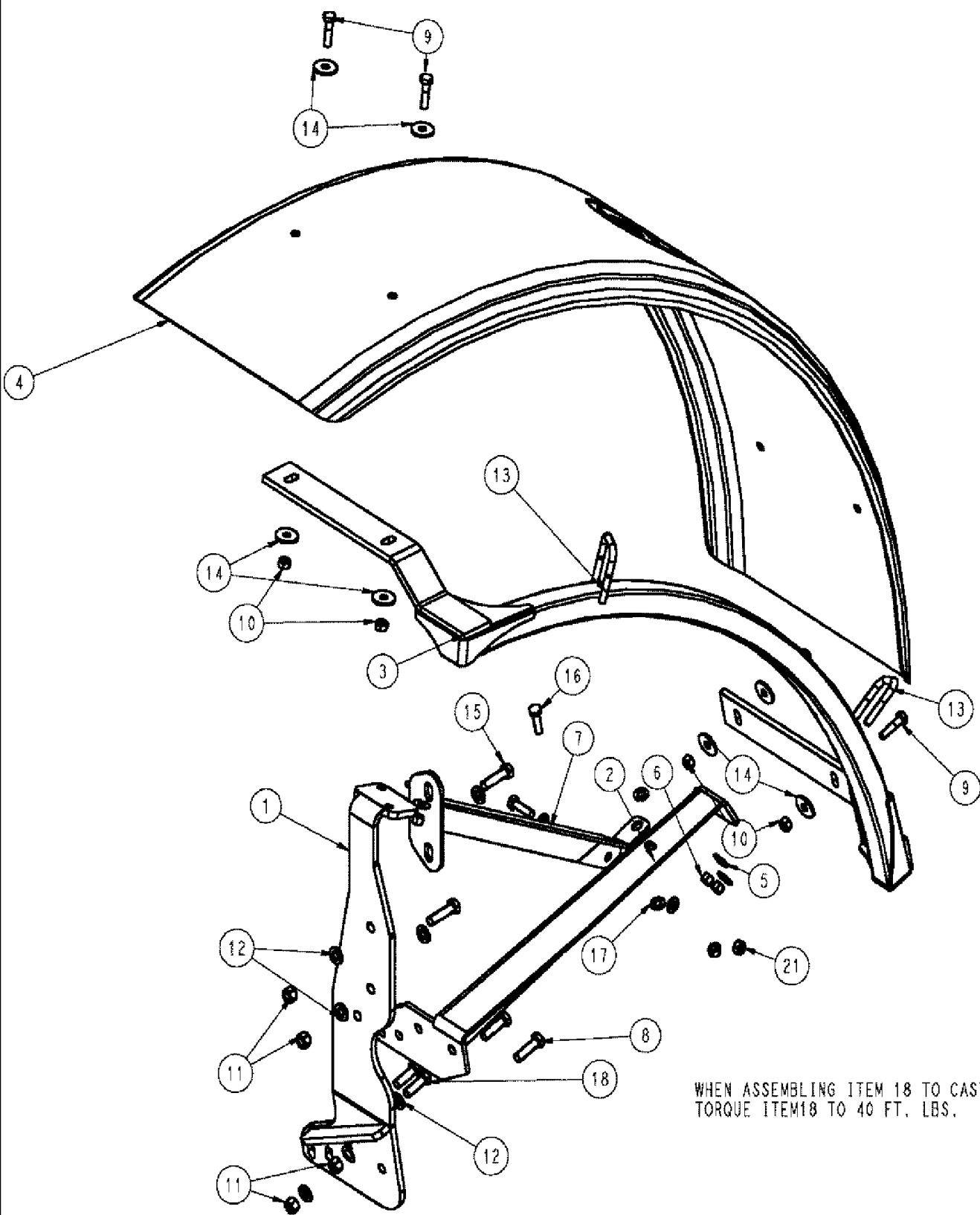
сылка	Номер детали	Кол-во	Описание
1	87267630	1	BRACKET, FENDER, R.H.
2	86986459	1	FENDER ASSY., R.H.
3	86981496	6	WASHER, M13.5 x 24.5 x 3, HT, DOR
4	814-12045	3	BOLT, Hex, M12 x 45, 8.8,
5	832-46412	3	NUT, LOCK, M12 x 1.75, Cl 8, TLN



SPX3310 PATRIOT SPRAYER

11-003 FENDER GROUP, L.H.

сылка	Номер детали	Кол-во	Описание
1	87268333	1	SUPPORT, FENDER L.H. WELDMENT
2	87268370	1	BRACKET, FENDER, LOWER L.H.
3	86986713	1	FRAME, FENDER
4	87665204	1	LONG, HOLES
5	1994980C1	4	WASHER, BELLEVILLE, M10
6	231-4146	4	NUT, LOCK, 3/8"-16, GB, HH, TLN
7	87268326	1	ARM, CROSS BRACE FENDER L.H.
8	614-12040	2	BOLT, Hex, M12 x 40, 8.8, Full Thd,
9	BN50260	4	BOLT, 3/8-16 X 1.5, HH, SS
10	BN50759	4	NUT, 3/8-16, NLN, SS
11	832-46412	4	NUT, LOCK, M12 x 1.75, CI 8, TLN
12	896-11012	8	WASHER, M13.5 x 24.5 x 3, HT, FLAT
13	BN319919	2	U-BOLT, SQ BND 2.06 ID X 3/8
14	BN325184	8	SCREW, 3/8, FW, SS, HVY, SPEC #MS815
15	814-12045	2	BOLT, Hex, M12 x 45, 8.8,
16	614-10035	2	BOLT, Hex, M10 x 35, 8.8, Full Thd,
17	896-11010	4	WASHER, M10 x 21.5 x 2.5, HT, FLAT
18	614-12035	2	BOLT, Hex, M12 x 35, 8.8, Full Thd,
19	342205A1	AR	SPARE PART, PRIMER, #770
20	SUP408	AR	SPARE PART, #242-31
21	832-46410	2	NUT, LOCK, M10 x 1.5, CI 8, TLN

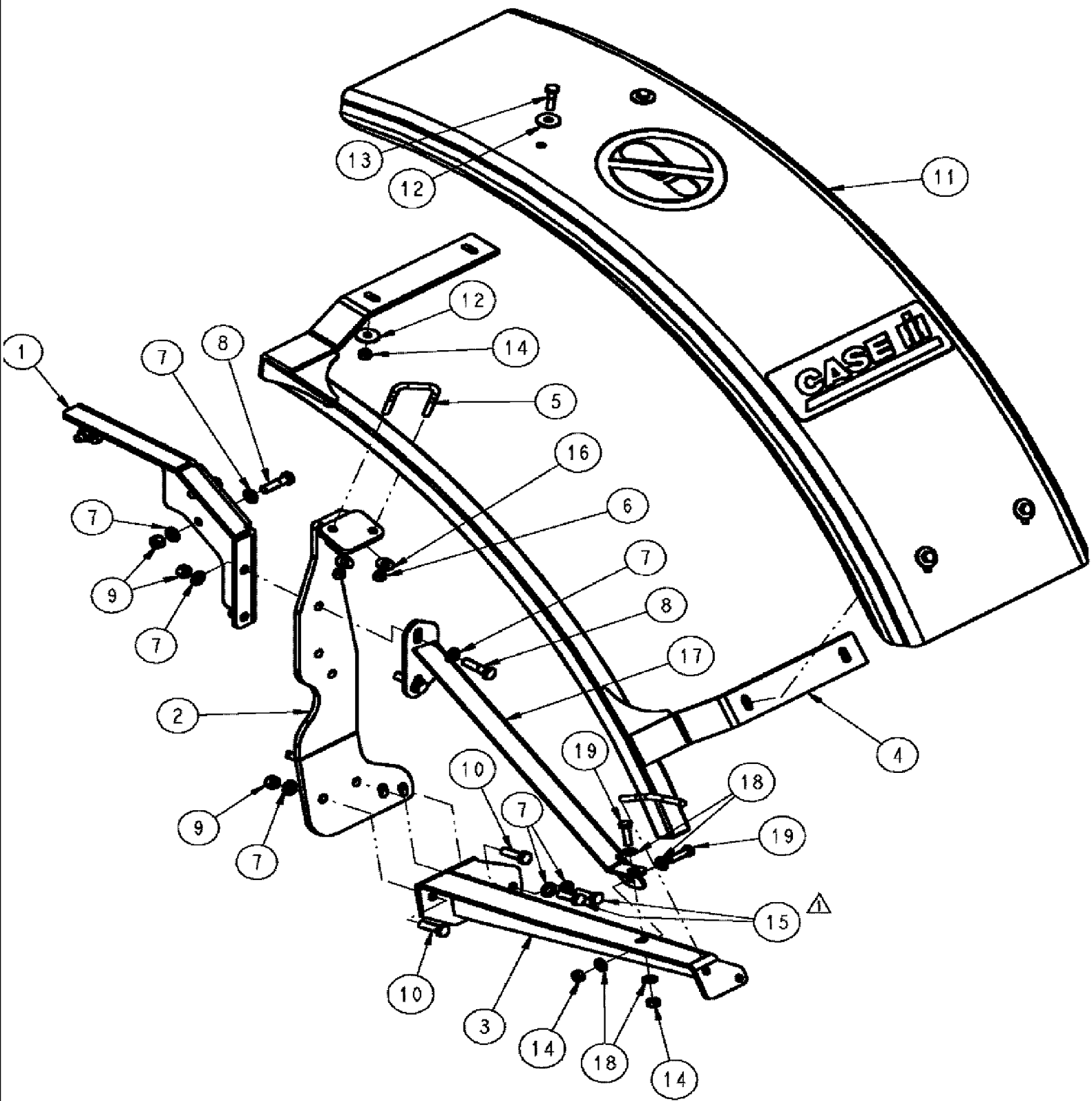


WHEN ASSEMBLING ITEM 18 TO CASTING USE ITEM 19, 20.
TORQUE ITEM 18 TO 40 FT. LBS.

SPX3310 PATRIOT SPRAYER

11-004 FENDER GROUP, R.H.

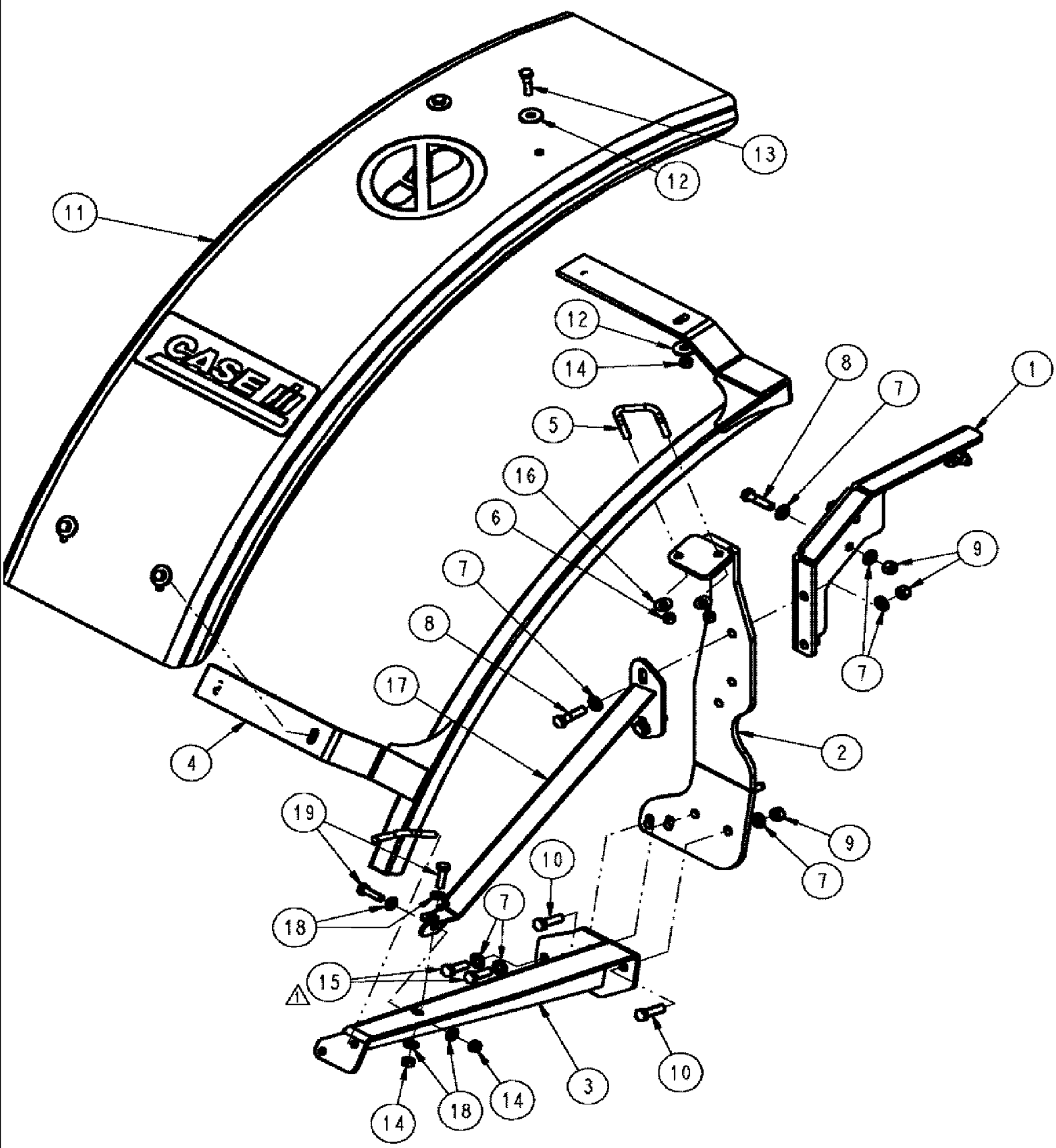
сылка	Номер детали	Кол-во	Описание
1	87268334	1	SUPPORT, FENDER R.H. WELDMENT
2	87268366	1	BRACKET, RH LOWER FENDER MT.
3	86986713	1	FRAME, FENDER
4	87665204	1	FENDER, LONG, HOLES
5	1994980C1	4	WASHER, BELLEVILLE, M10
6	231-4146	4	NUT, LOCK, 3/8"-16, GB, HH, TLN
7	87268377	1	CROSSMEMBER, CROSS BRACE FENDER R.H.
8	614-12040	2	BOLT, Hex, M12 x 40, 8.8, Full Thd,
9	BN50260	4	BOLT, 3/8-16 X 1.5, HH, SS
10	BN50759	4	NUT, 3/8-16, NLN, SS
11	832-46412	4	NUT, LOCK, M12 x 1.75, CI 8, TLN
12	896-11012	8	WASHER, M13.5 x 24.5 x 3, HT, FLAT
13	BN319919	2	U-BOLT, SQ BND 2.06 ID X 3/8
14	BN325184	8	SCREW, 3/8, FW, SS, HVY, SPEC #MS815
15	814-12045	2	BOLT, Hex, M12 x 45, 8.8,
16	614-10035	2	BOLT, Hex, M10 x 35, 8.8, Full Thd,
17	896-11010	4	WASHER, M10 x 21.5 x 2.5, HT, FLAT
18	614-12035	2	BOLT, Hex, M12 x 35, 8.8, Full Thd,
19	342205A1	AR	SPARE PART, PRIMER, #770
20	SUP408	AR	SPARE PART, #242-31
21	832-46410	2	NUT, LOCK, M10 x 1.5, CI 8, TLN



SPX3310 PATRIOT SPRAYER

11-005 FENDER GROUP, R.H. REAR

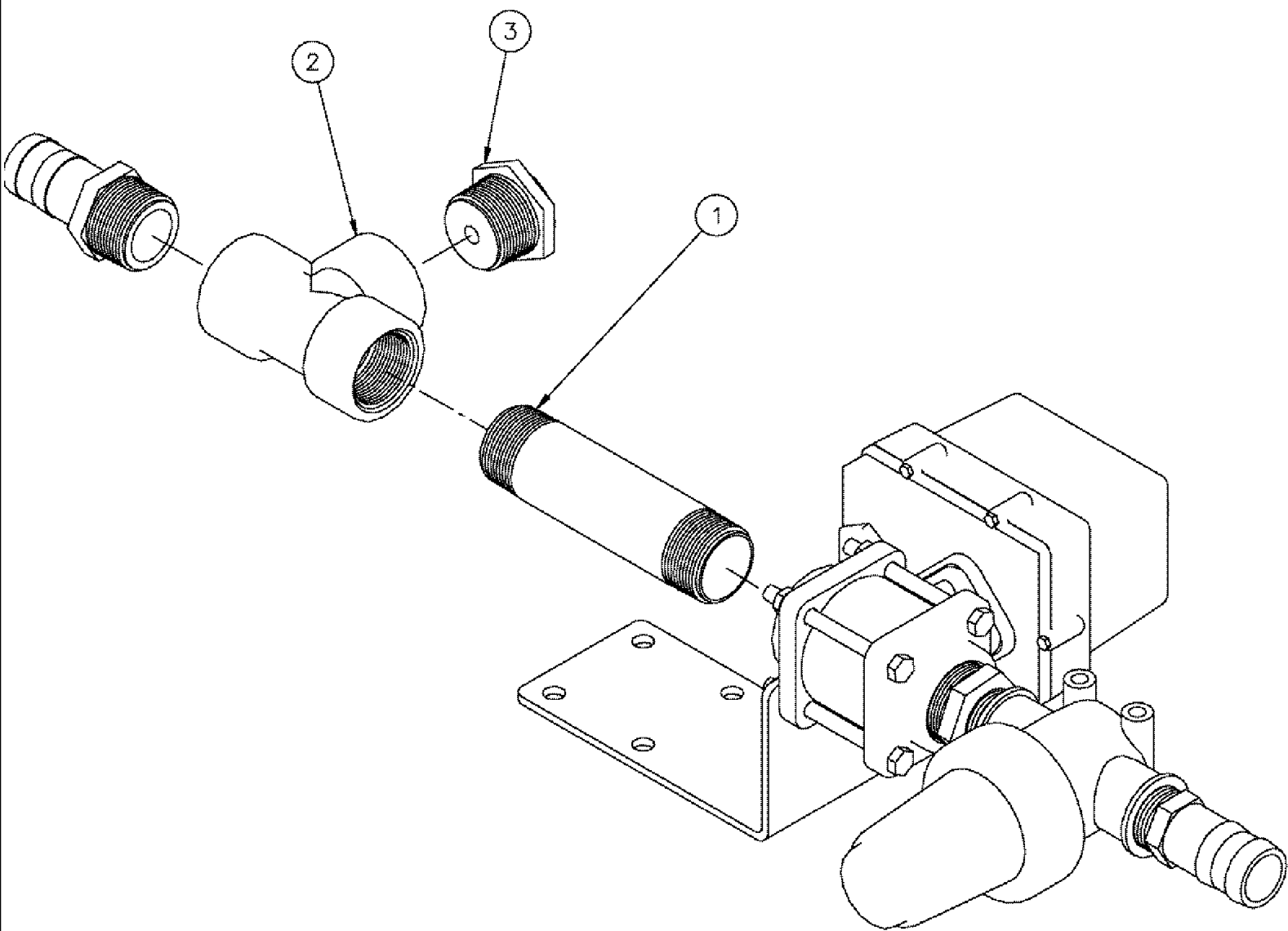
сылка	Номер детали	Кол-во	Описание
1	87267630	1	BRACKET, FENDER, R.H.
2	87268334	1	SUPPORT, FENDER RH WELDMENT
3	87268366	1	BRACKET, R.H. LOWER FENDER MT.
4	87269910	1	FRAME, RH REAR FNDR
5	BN312959	2	U-BOLT, 3/8 2.06 ID
6	87343970	4	NUT, PT 3/8-16 DIRB
7	86981496	14	WASHER, M13.5 x 24.5 x 3, HT, DOR
8	86980424	5	BOLT, M12-1.75 X 45, HH, 8.8
9	87344006	7	NUT, USE 86980516
10	86980423	2	BOLT, M12-1.75 X 40, HH, 8.8
11	87665203	1	FENDER, SHORT, HOLES
12	87529239	8	WASHER, 0.406 X 1.125 X 0.134 HTS DOR HDN
13	86980403	4	BOLT, M10-1.5 X 40, HH, 8.8
14	87344005	6	NUT, USE 86980515
15	86980422	2	BOLT, M12-1.75 X 35, HH, 8.8
16	1994980C1	4	WASHER, BELLEVILLE, M10
17	87268377	1	CROSSMEMBER, CROSS BRACE FENDER RH
18	87529312	4	WASHER, 11 X 24 X 3 MM HDN DOR
19	86980402	2	BOLT, M10-1.5 X 35, HH, 8.8



SPX3310 PATRIOT SPRAYER

11-006 FENDER GROUP, L.H. REAR

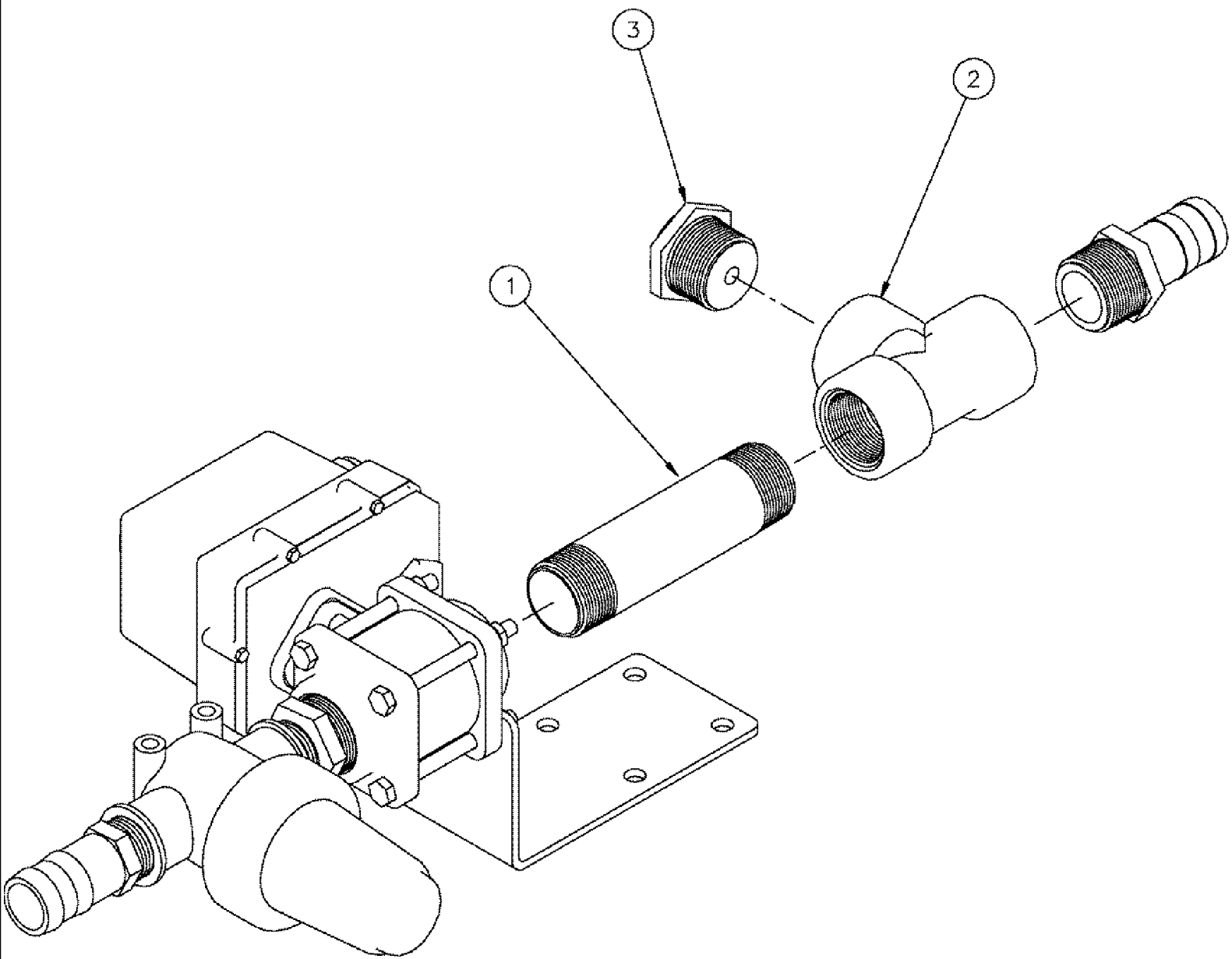
сылка	Номер детали	Кол-во	Описание
1	86986706	1	BRACKET, FENDER, L.H.
2	87268333	1	SUPPORT, FENDER L.H. WELDMENT
3	87268370	1	BRACKET, FENDER, LOWER L.H.
4	87269911	1	FRAME, FRAME, L.H. REAR FNDR
5	BN312959	2	U-BOLT, 3/8 2.06 ID
6	87343970	4	NUT, PT 3/8-16 DIRB
7	86981496	14	WASHER, M13.5 x 24.5 x 3, HT, DOR
8	86980424	5	BOLT, M12-1.75 X 45, HH, 8.8
9	87344006	7	NUT, USE 86980516
10	86980423	2	BOLT, M12-1.75 X 40, HH, 8.8
11	87665203	1	SHORT, HOLES
12	87529239	8	WASHER, 0.406 X 1.125 X 0.134 HTS DOR HDN
13	86980403	4	BOLT, M10-1.5 X 40, HH, 8.8
14	87344005	6	NUT, USE 86980515
15	86980422	2	BOLT, M12-1.75 X 35, HH, 8.8
16	1994980C1	4	WASHER, BELLEVILLE, M10
17	87268326	1	ARM, CROSS BRACE FENDER LH
18	87529312	4	WASHER, 11 X 24 X 3 MM HDN DOR
19	86980402	2	BOLT, M10-1.5 X 35, HH, 8.8



SPX3310 PATRIOT SPRAYER

11-007 FENCE ROW TEE GROUP, VALVE GROUP, LEFT BOOM

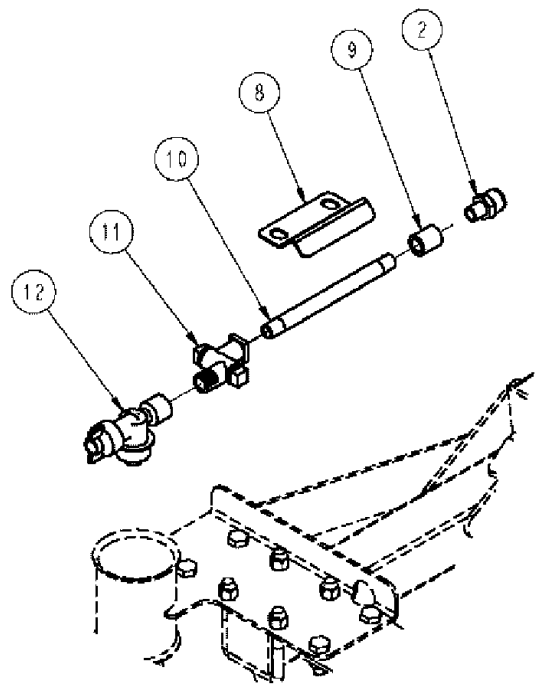
сылка	Номер детали	Кол-во	Описание
1	BN323762	1	NIPPLE, LUBE, 1.25 X 4", POLY
2	BN73662	1	TEE, 1-1/4 PIPE POLY
3	BN320968	1	PLUG, RB, 1.25 X .375, POLY



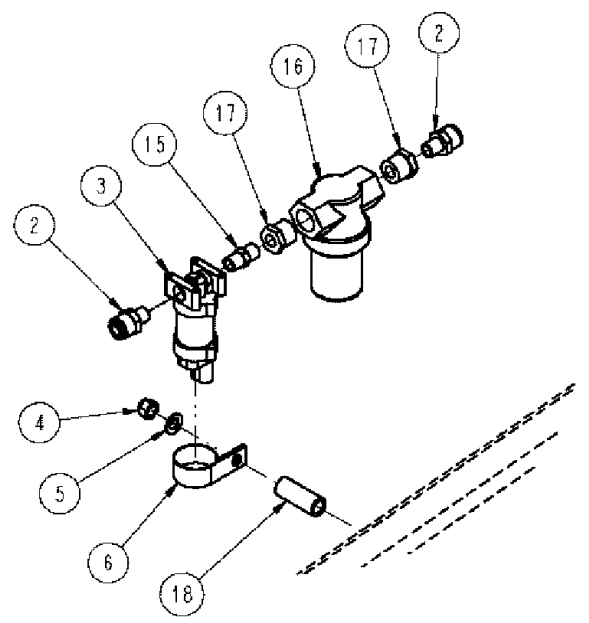
SPX3310 PATRIOT SPRAYER

11-008 FENCE ROW TEE GROUP, VALVE GROUP, RIGHT BOOM

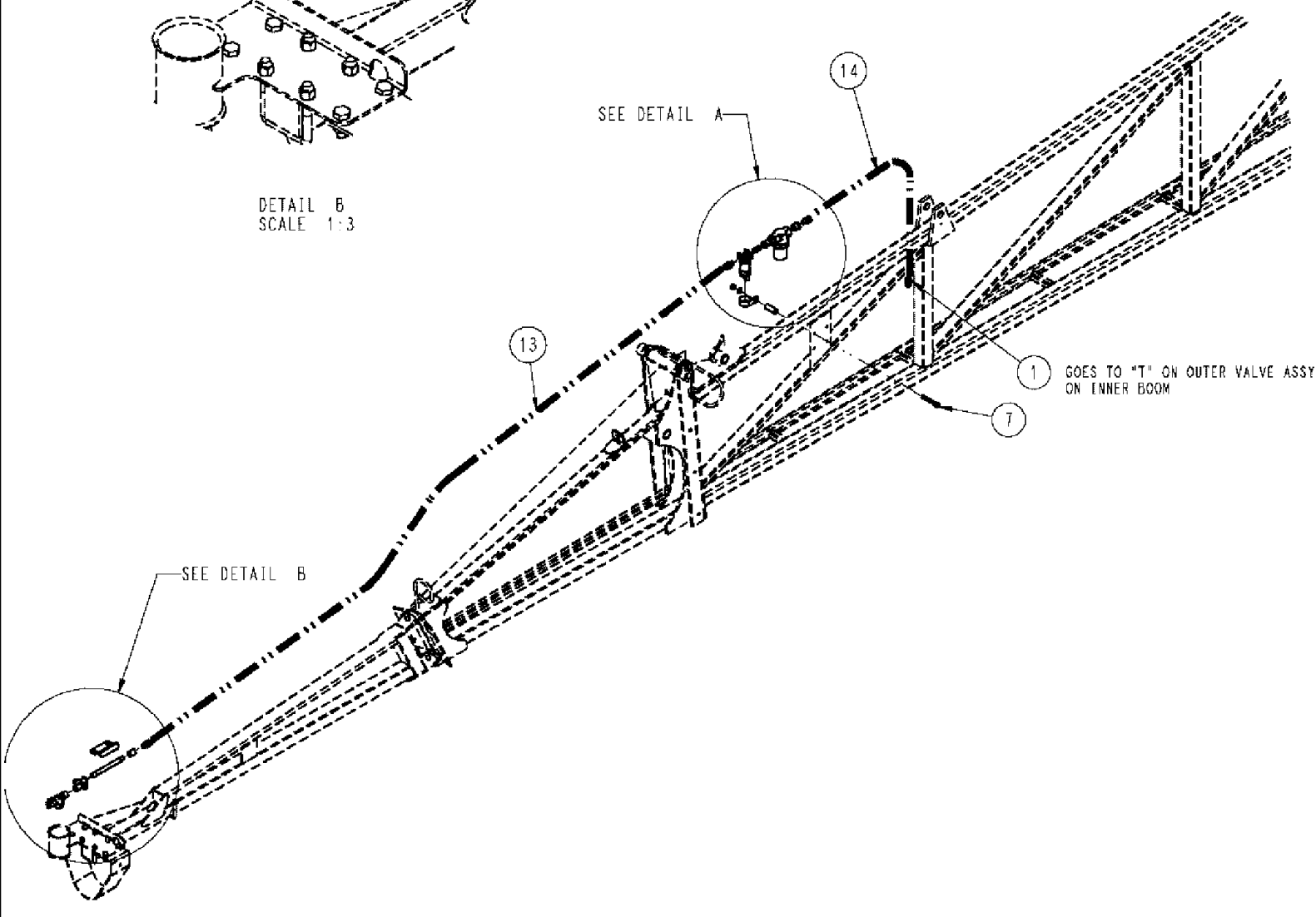
сылка	Номер детали	Кол-во	Описание
1	BN323762	1	NIPPLE, LUBE, 1.25 X 4", POLY
2	BN73662	1	TEE, 1-1/4 PIPE POLY
3	BN320968	1	PLUG, RB, 1.25 X .375, POLY



DETAIL B
SCALE 1:3



DETAIL A
SCALE 1:3



SEE DETAIL B

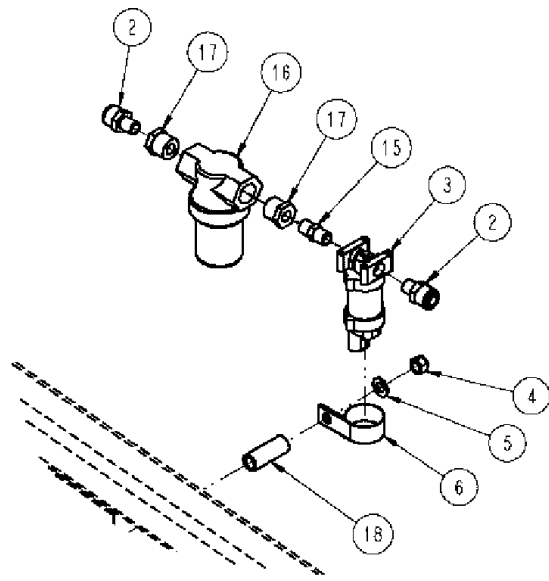
SEE DETAIL A

GOES TO "T" ON OUTER VALVE ASSY
ON INNER BOOM

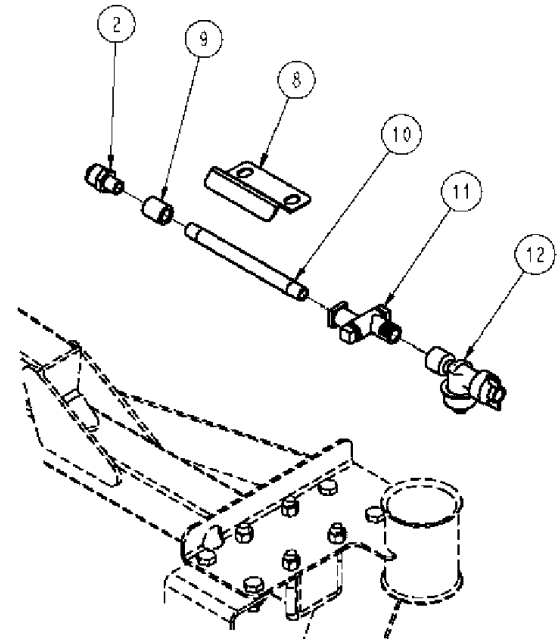
SPX3310 PATRIOT SPRAYER

11-009 FENCE ROW NOZZLE GROUP, 80', LEFT BOOM

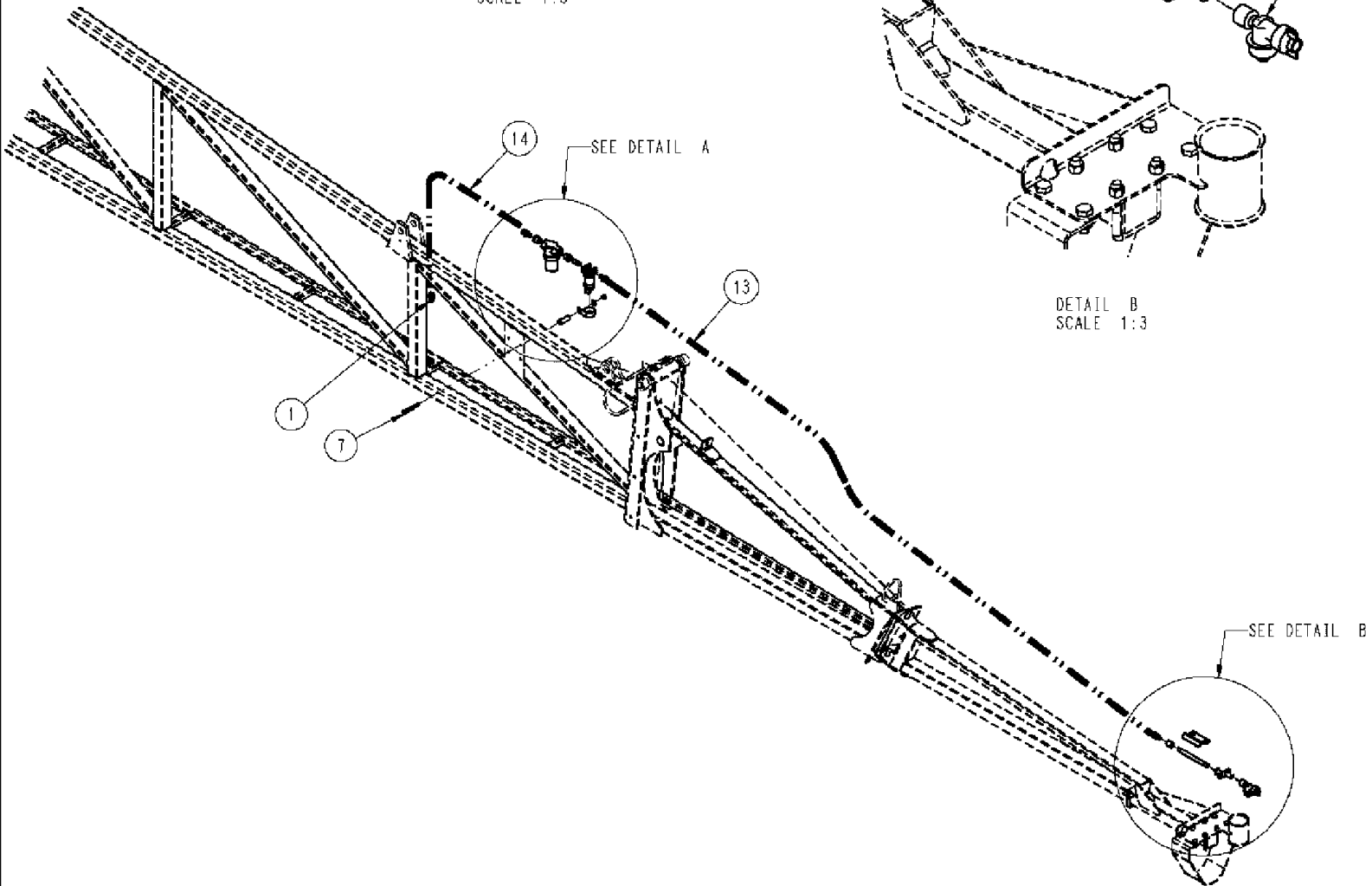
сылка	Номер детали	Кол-во	Описание
1	BN2399412	1	CONNECTOR, HYD., TUBE MC38038
2	BN2399403	3	CONNECTOR, MC38014
3	343778A1	1	SOLENOID, VALVE, 1/4 NPT
4	BN50759	1	NUT, 3/8-16, NLN, SS
5	BN50146	1	WASHER, 3/8, FW, SS
6	515-23365	1	CLAMP, 1 7/16", Insul, 3/8" Bolt,
7	BN50272	1	BOLT, 3/8-16 X 2.75, HH, SS
8	86986105	1	CLAMP, NOZZLE
9	BN73015	1	COUPLING, 1/4" NPT SS FULL
10	BN313361	1	NIPPLE, LUBE, 1/4" NPT X 6.0SS
11	BN313256	1	NOZZLE INJECTION, W/SWIVEL
12	BN313255	1	NOZZLE INJECTION, W/CHECK VALVE
13	BN322081	1	TUBE, BLACK, 3/8 X 160"
14	BN322073	1	TUBE, BLACK, 3/8 X 36"
15	86986808	1	NIPPLE, LUBE, NIP, .25 X SHORT, PP
16	87565152	1	STRAINER, ELEMENT, .5 FP, 50 MESH, PP
	87577399	1	SCREEN, 50 MESH, SS, SERVICE PARTS FOR REF. 16
	87577400	1	STRAINER, ELEMENT, HEAD, .50MP, SERVICE PARTS FOR REF. 16
	87577401	1	SUCTION BOWL, MINI, BLK, SERVICE PARTS FOR REF. 16
	87577402	1	VITON, SERVICE PARTS FOR REF. 16
17	BN304521	2	REDUCER, .50 MP .25FP, PP
18	BN300892	1	TUBE, 3/8 BOLT



DETAIL A
SCALE 1:3



DETAIL B
SCALE 1:3

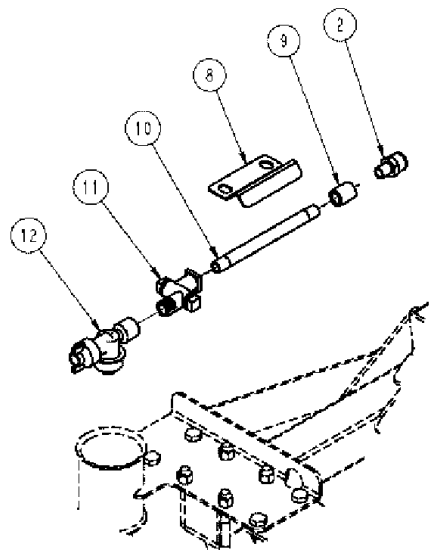


SEE DETAIL B

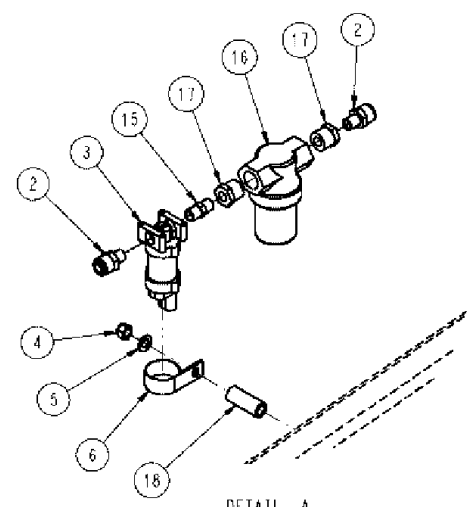
SPX3310 PATRIOT SPRAYER

11-010 FENCE ROW NOZZLE GROUP, 80', RIGHT BOOM

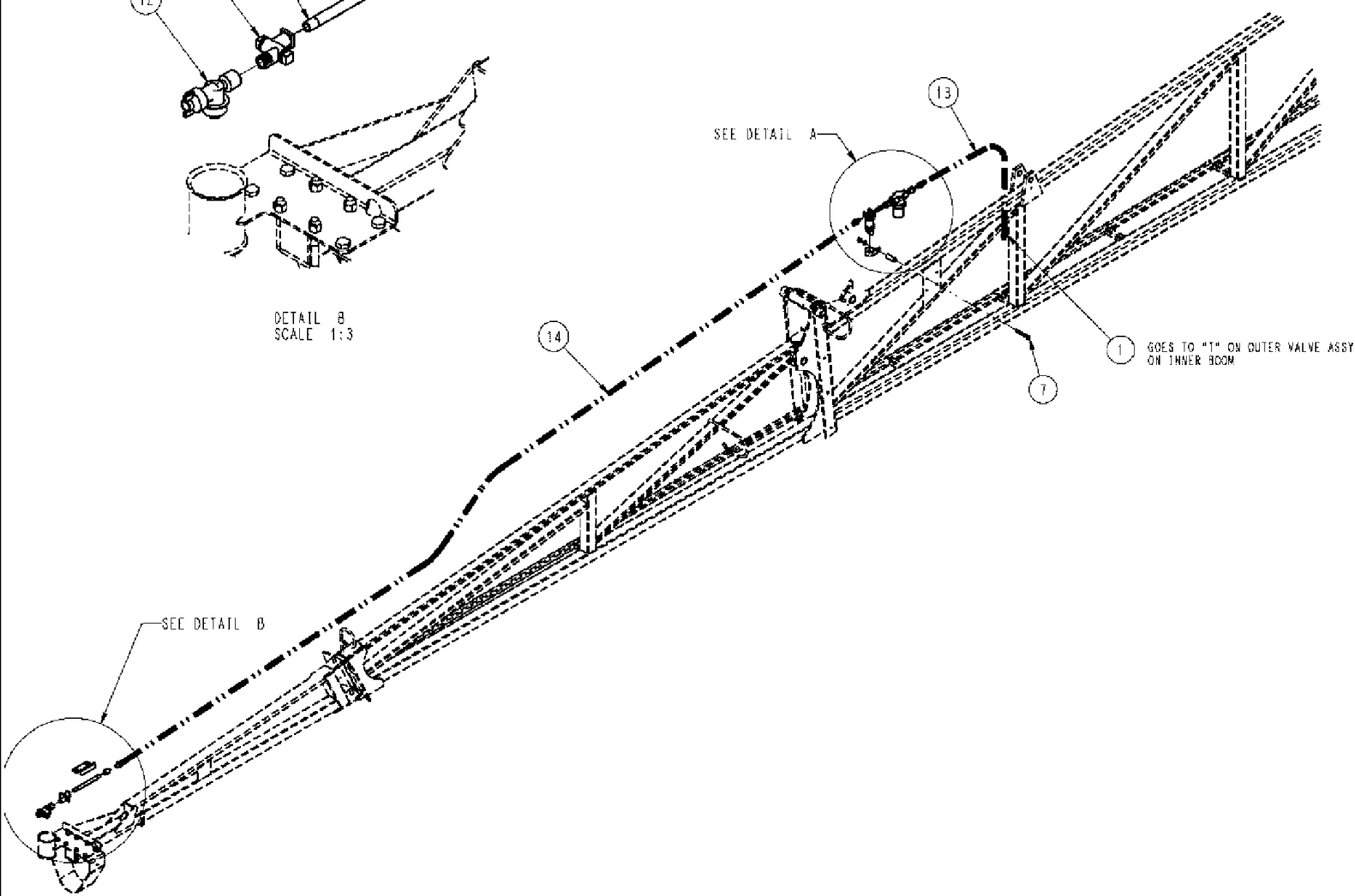
сылка	Номер детали	Кол-во	Описание
1	BN2399412	1	CONNECTOR, HYD., TUBE MC38038
2	BN2399403	3	CONNECTOR, TUBE MC38014
3	343778A1	1	SOLENOID, VALVE, 1/4 NPT
4	BN50759	1	NUT, 3/8-16, NLN, SS
5	BN50146	1	WASHER, 3/8, FW, SS
6	515-23365	1	CLAMP, 1 7/16", Insul, 3/8" Bolt,
7	BN50272	1	BOLT, 3/8-16 X 2.75, HH, SS
8	86986105	1	CLAMP, NOZZLE
9	BN73015	1	COUPLING, 1/4" NPT SS FULL
10	BN313361	1	NIPPLE, LUBE, 1/4" NPT X 6.0SS
11	BN313256	1	NOZZLE INJECTION, W/SWIVEL
12	BN313255	1	NOZZLE INJECTION, W/CHECK VALVE
13	BN322081	1	TUBE, BLACK, 3/8 X 160"
14	BN322073	1	TUBE, BLACK, 3/8 X 36"
15	86986808	1	NIPPLE, LUBE, NIP, .25 X SHORT, PP
16	87565152	1	STRAINER, ELEMENT, .5 FP, 50 MESH, PP
	87577399	1	SCREEN, 50 MESH, SS, SERVICE PARTS FOR REF. 16
	87577400	1	STRAINER, ELEMENT, HEAD, .50 MP, SERVICE PARTS FOR REF. 16
	87577401	1	SUCTION BOWL, MINI, BLK, SERVICE PARTS FOR REF. 16
	87577402	1	VITON, SERVICE PARTS FOR REF. 16
17	BN304521	2	REDUCER, .50 MP .25 FP, PP
18	BN300892	1	TUBE, 3/8 BOLT



DETAIL B
SCALE 1:3



DETAIL A
SCALE 1:3



SEE DETAIL B

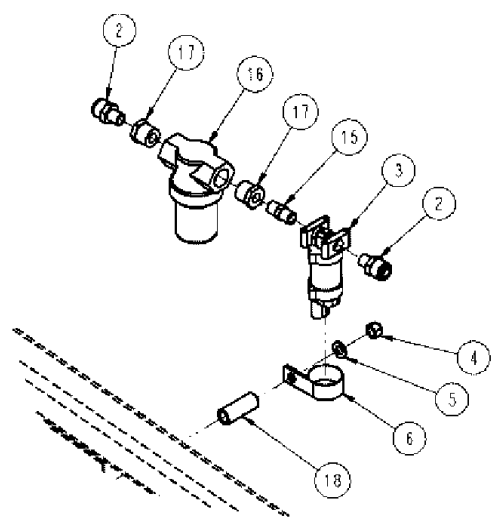
SEE DETAIL A

GOES TO "1" ON OUTER VALVE ASSY ON INNER BOOM

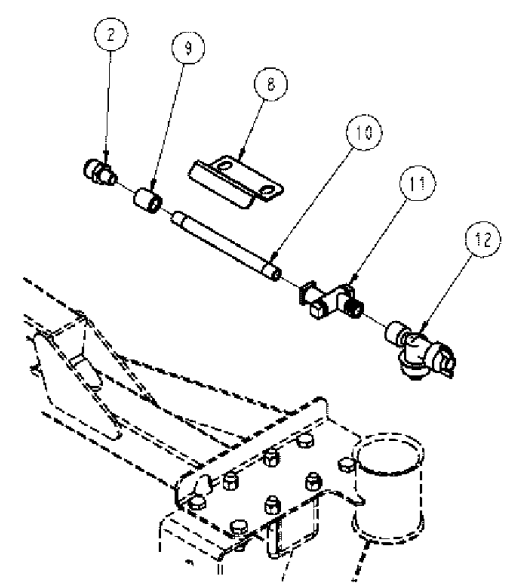
SPX3310 PATRIOT SPRAYER

11-011 FENCE ROW NOZZLE GROUP, 90', LEFT BOOM

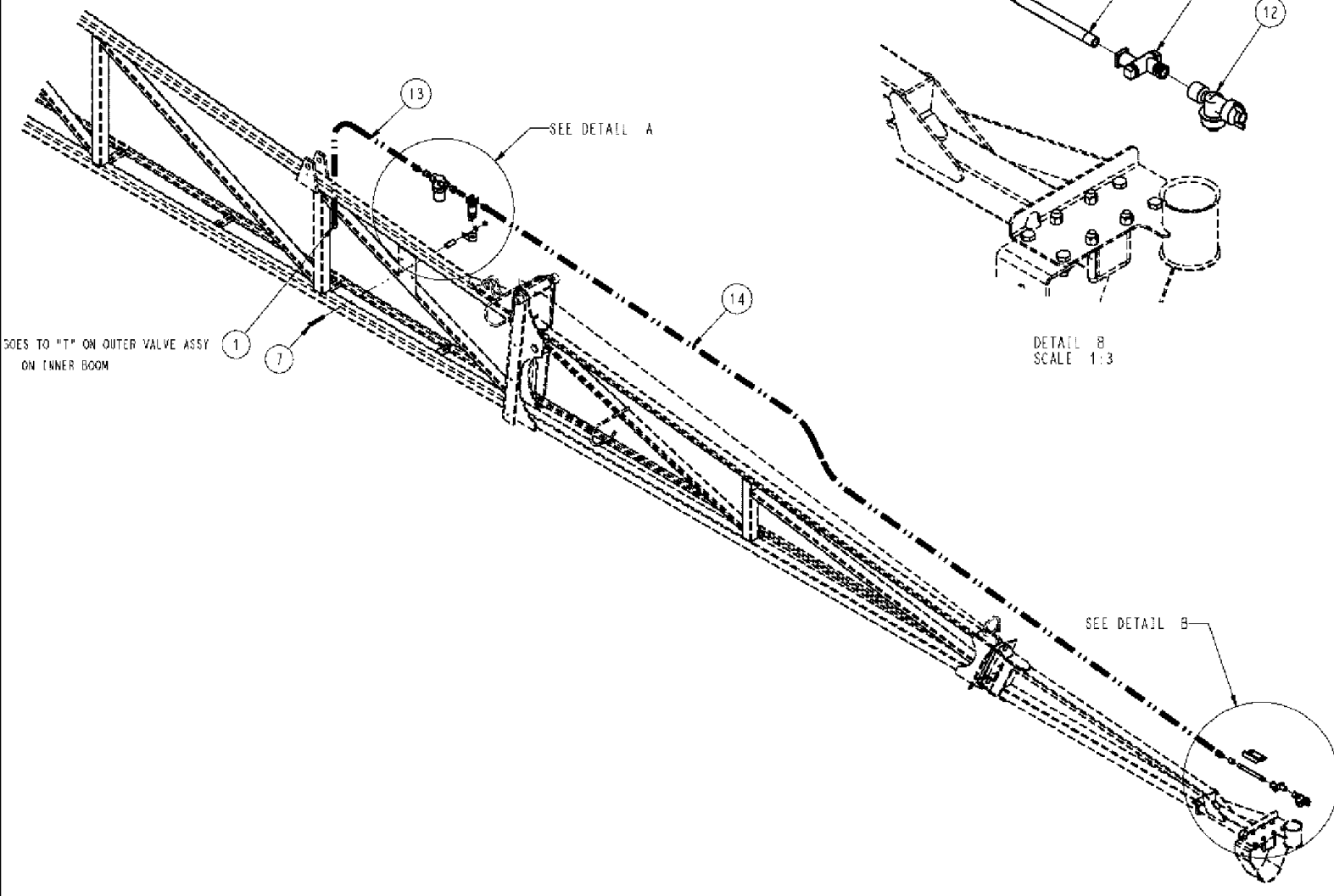
сылка	Номер детали	Кол-во	Описание
1	BN2399412	1	CONNECTOR, HYD., TUBE MC38038
2	BN2399403	3	CONNECTOR, TUBE MC38014
3	343778A1	1	SOLENOID, VALVE, 1/4 NPT
4	BN50759	1	NUT, 3/8-16, NLN, SS
5	BN50146	1	WASHER, 3/8, FW, SS
6	515-23365	1	CLAMP, 1 7/16", Insul, 3/8" Bolt,
7	BN50272	1	BOLT, 3/8-16 X 2.75, HH, SS
8	86986105	1	CLAMP, PLATE, NOZZLE
9	BN73015	1	COUPLING, 1/4" NPT SS FULL
10	BN313361	1	NIPPLE, LUBE, 1/4" NPT X 6.0SS
11	BN313256	1	NOZZLE INJECTION, W/SWIVEL
12	BN313255	1	NOZZLE INJECTION, W/CHECK VALVE
13	BN322073	1	TUBE, BLACK, 3/8 X 36"
14	BN313230	1	TUBE, BLACK, 3/8 X 220
15	86986808	1	NIPPLE, LUBE, NIP, .25 X SHORT, PP
16	87565152	1	STRAINER, ELEMENT, .5FP, 50 MESH, PP
	87577399	1	SCREEN, 50 MESH, SS, SERVICE PARTS FOR REF. 16
	87577400	1	STRAINER, ELEMENT, HEAD, .50 MP, SERVICE PARTS FOR REF. 16
	87577401	1	SUCTION BOWL, MINI, BLK, SERVICE PARTS FOR REF. 16
	87577402	1	VITON, SERVICE PARTS FOR REF. 16
17	BN304521	2	REDUCER, .50 MP .25FP, PP
18	BN300892	1	TUBE, 3/8 BOLT



DETAIL A
SCALE 1:3



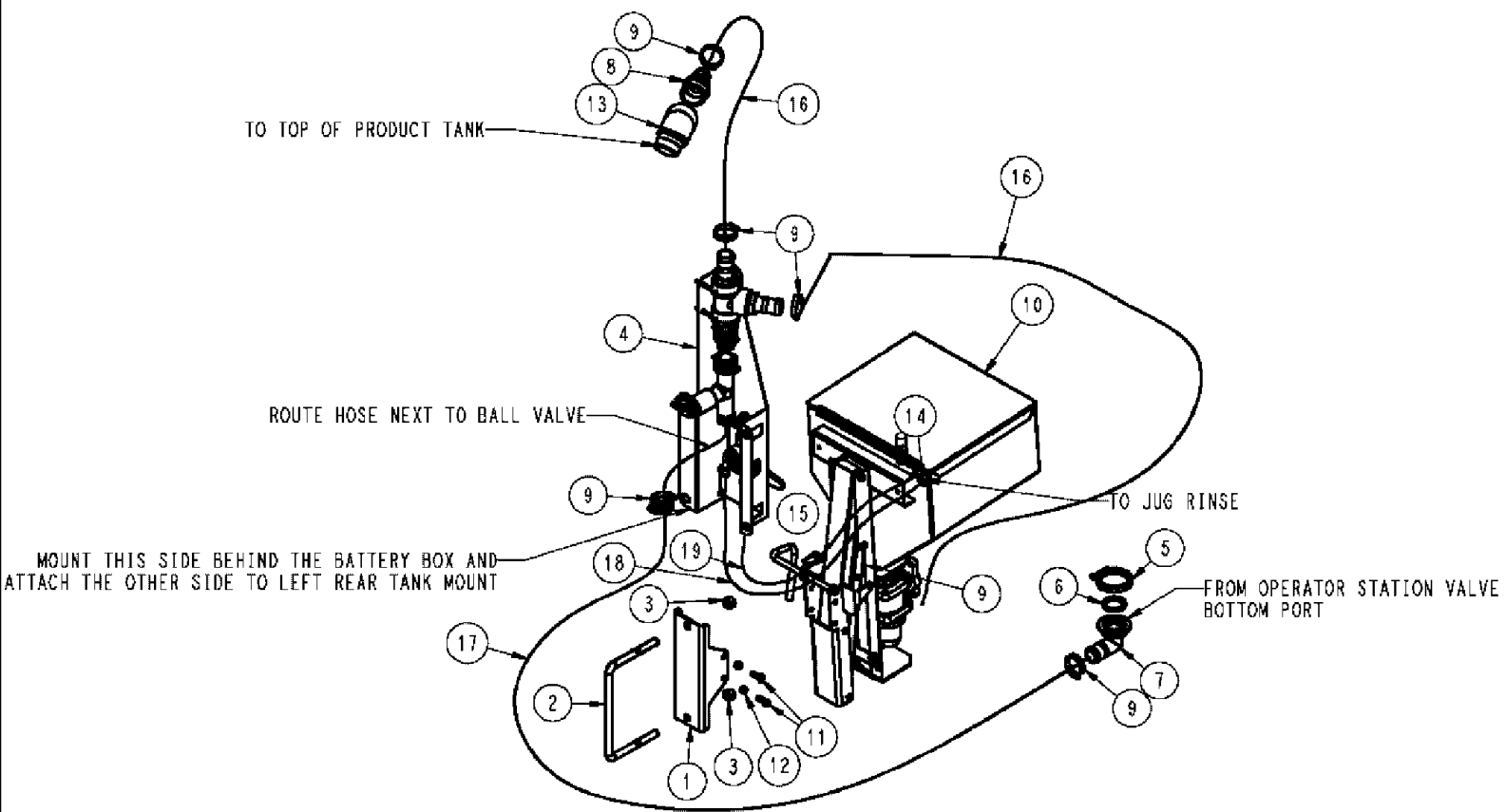
DETAIL B
SCALE 1:3



SPX3310 PATRIOT SPRAYER

11-012 FENCE ROW NOZZLE GROUP, 90', RIGHT BOOM

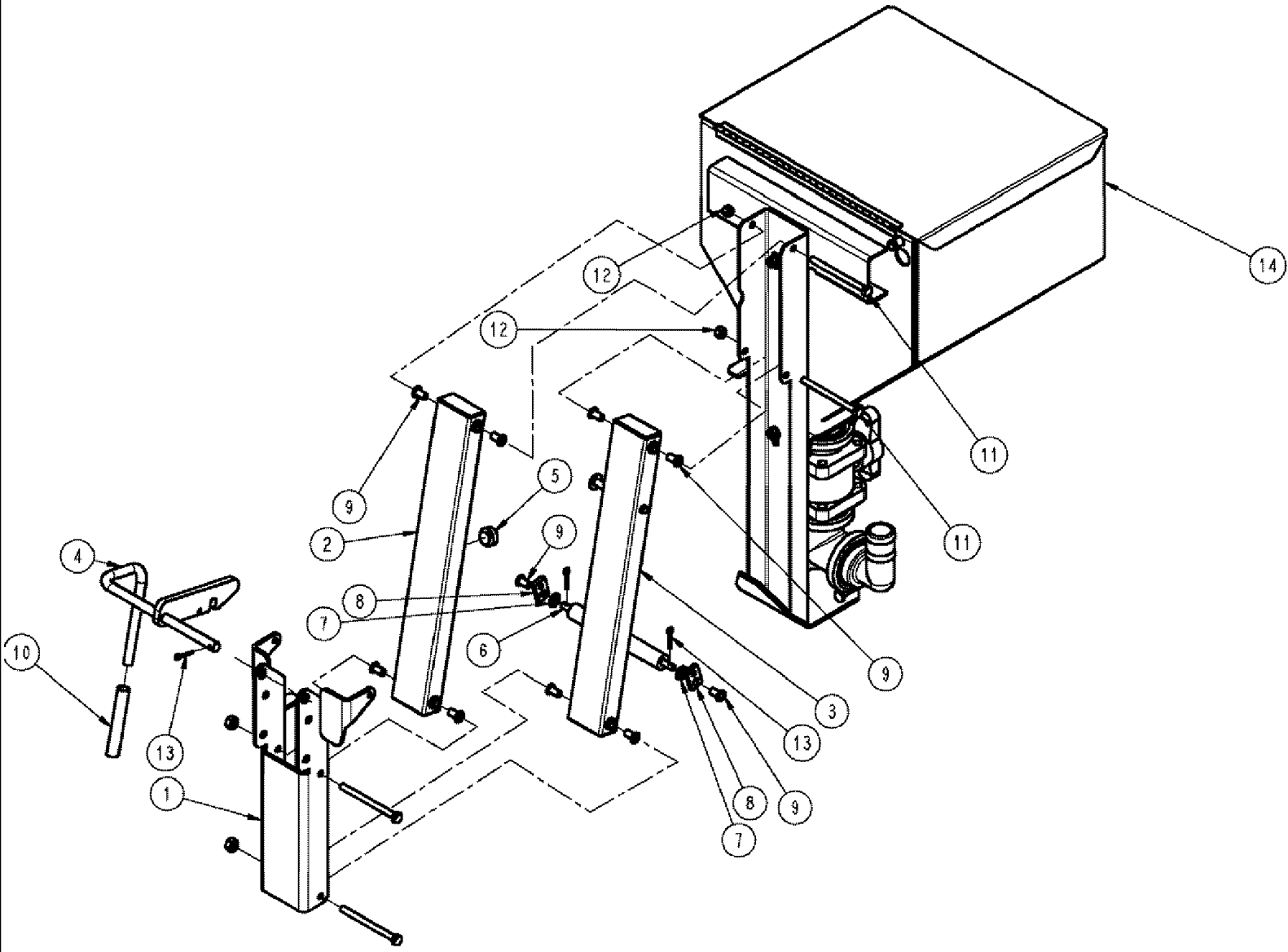
сылка	Номер детали	Кол-во	Описание
1	BN2399412	1	CONNECTOR, HYD., TUBE MC38038
2	BN2399403	3	CONNECTOR, TUBE MC38014
3	343778A1	1	SOLENOID, VALVE, 1/4 NPT
4	BN50759	1	NUT, 3/8-16, NLN, SS
5	BN50146	1	WASHER, 3/8, FW, SS
6	515-23365	1	CLAMP, 1 7/16", Insul, 3/8" Bolt,
7	BN50272	1	BOLT, 3/8-16 X 2.75, HH, SS
8	86986105	1	CLAMP, NOZZLE
9	BN73015	1	COUPLING, 1/4" NPT SS FULL
10	BN313361	1	NIPPLE, LUBE, 1/4" NPT X 6.0SS
11	BN313256	1	NOZZLE INJECTION, W/SWIVEL
12	BN313255	1	NOZZLE INJECTION, W/CHECK VALVE
13	BN322073	1	TUBE, BLACK, 3/8 X 36"
14	BN313230	1	TUBE, BLACK, 3/8 X 220
15	86986808	1	NIPPLE, LUBE, NIP, .25 X SHORT, PP
16	87565152	1	STRAINER, ELEMENT, .5FP, 50 MESH, PP
	87577399	1	SCREEN, 50 MESH, SS, SERVICE PARTS FOR REF. 16
	87577400	1	STRAINER, ELEMENT, HEAD, .50 MP, SERVICE PARTS FOR REF. 16
	87577401	1	SUCTION BOWL, MINI, BLK, SERVICE PARTS FOR REF. 16
	87577402	1	VITON, SERVICE PARTS FOR REF. 16
17	BN304521	2	REDUCER, .50MP .25FP, PP
18	BN300892	1	TUBE, 3/8 BOLT



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11-013 CHEMICAL INDUCTOR GROUP

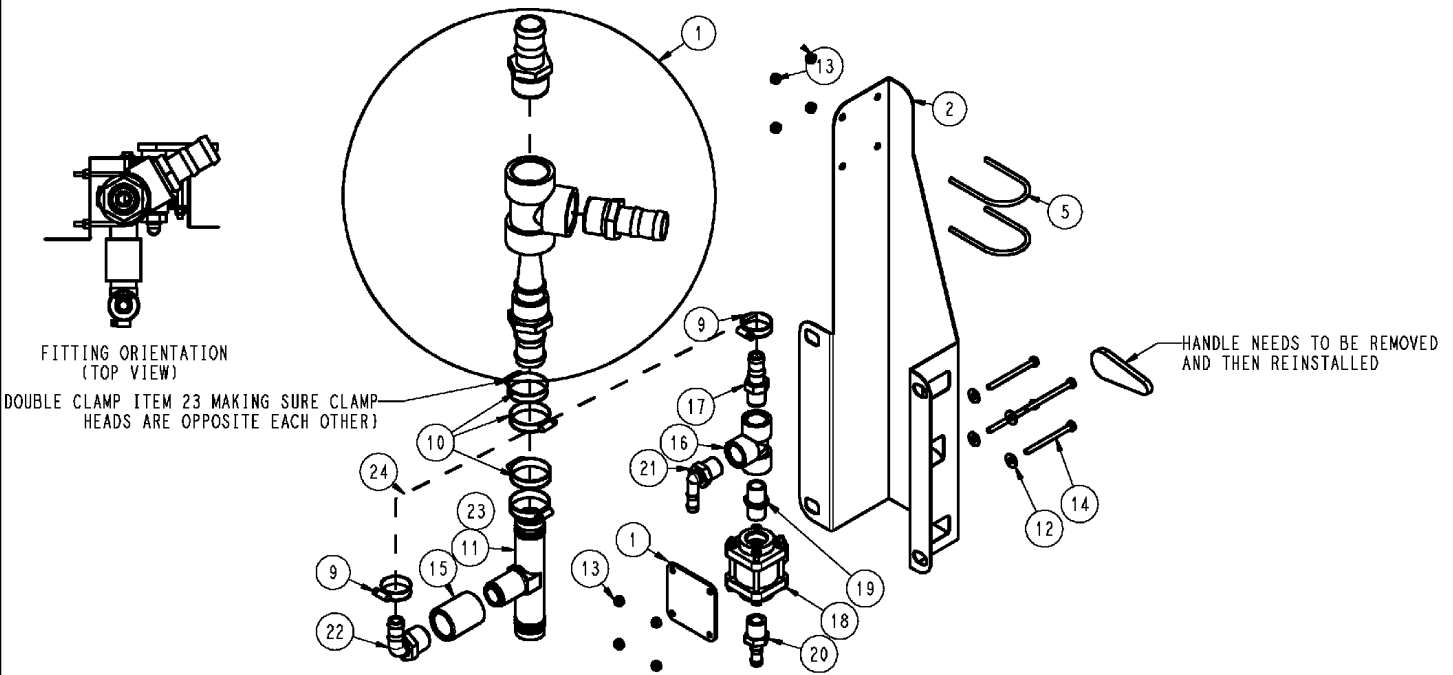
сылка	Номер детали	Кол-во	Описание
1	342643A1	1	PLATE, MOUNTING, MOUNT, CHEM IND 778D
2	343924A1	1	BOLT, U, M16-2,150 X 256
3	832-46416	2	NUT, LOCK, M16 x 2, CI 8, TLN
4	8726596	1	VENTURI/VALVE, SEE FIG 11-015
5	BN303199	1	CLAMP, 2" STD FLG
6	BN303204	1	GASKET, 2" EPDM
7	BN304321	1	ELBOW, 90 -2" FLG X1.5" HOSE
8	BN305163	1	FITTING, 2" MPT X 1.5" BRB
9	BN310448	7	CLAMP, HOSE, #28, 304 SS
10	BN324763	1	TANK, W/LINKAGE CHEM, SEE FIG 11-014
11	BN50254	4	BOLT, 3/8-16 X 1, HH, SS
12	BN50759	4	NUT, 3/8-16, NLN, SS
13	BN73793	1	ELBOW, 45 STR-2" NPT POLY
14	BN75906	2	CLAMP, 3/8 TO 1/2 ADJ HOSES
15	BN324022	2	CLAMP, HOSE, #8, 304 SS
16	BN321053	2	HOSE, KANIFLEX, 1.5" X 52"
17	BN322958	1	HOSE, KANAFLEX, 01.5" X 90.0
18	BN324519	1	HOSE, 1/2" X 68" EPDM
19	BN314453	1	HOSE, 1/2" EPDM X 50"



SPX3310 PATRIOT SPRAYER

11-014 CHEMICAL INDUCTOR TANK GROUP W/LINKAGE

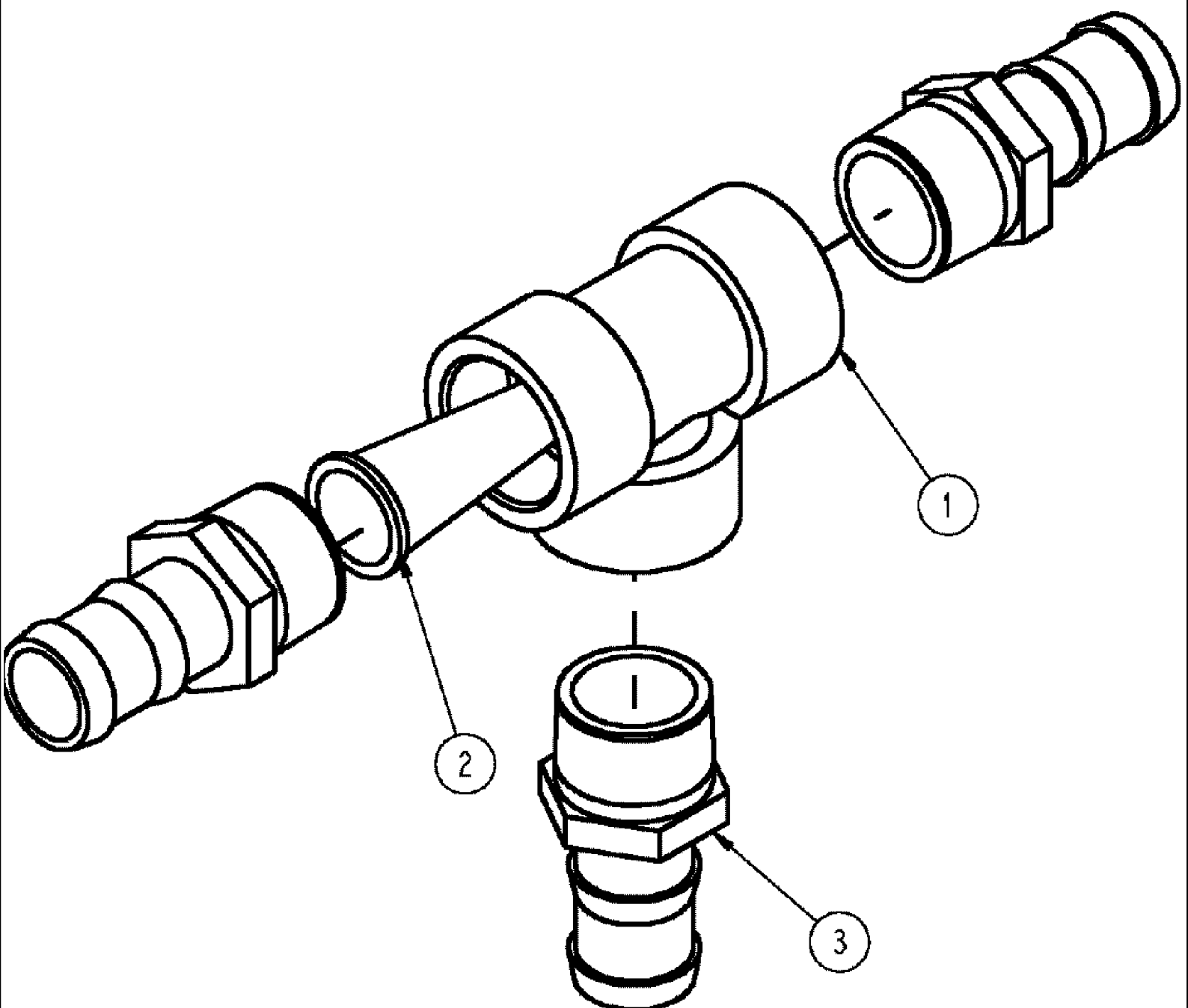
сылка	Номер детали	Кол-во	Описание
1	BN324764	1	BRACKET, MOUNT, W/M LINKAGE ARM
2	BN318197	1	ARM, WDMT, LINKAGE (UPR)
3	BN318198	1	ARM, WDMT, LINKAGE (LWR)
4	BN318200	1	LATCH, WDMT, LINKAGE ARM
5	BN319152	1	BUMPER, 1" OD
6	BN319247	1	PIN, SPRING RETENSION
7	BN319150	2	WASHER, 3/8, FW, NYLON
8	BN319106	2	SPRING, TENSION, ADJUSTMENT
9	BN319151	10	BUSHING, 5/16, SHLDER, NYLN
10	BN29274	1	GRIP, BLK-VINYL.5 ID DIA X 4
11	413-564	4	BOLT, Hex, 5/16"-18 x 4", G5,
12	231-4145	4	NUT, LOCK, 5/16"-18, GB, HH, TLN
13	BN1630425	3	PIN, SPLIT (COTTER), 1/8 X 1
14	BN320818	1	TANK, W/LIQ PLUMB, SEE FIG 11-017



SPX3310 PATRIOT SPRAYER

11-015 CHEMICAL INDUCTOR VENTURI/VALVE GROUP

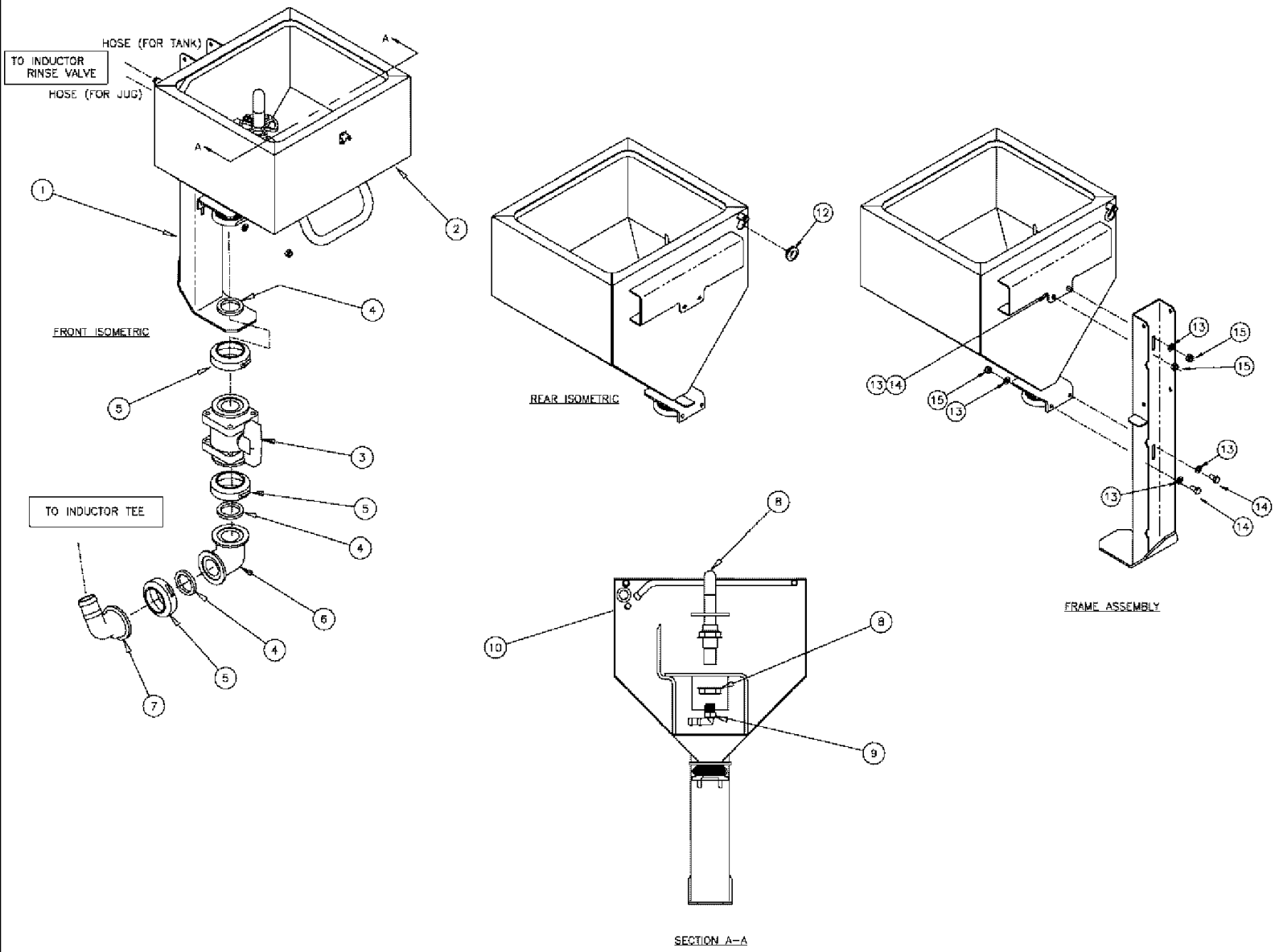
сылка	Номер детали	Кол-во	Описание
1	344404A1	1	PLATE, MOUNTING, MOUNT, VALVE HOLDER
	87270968	1	VENTURI, VENTURI, SEE FIG 11-016
2	87268597	1	BRACKET, VENTURI/VALVE
5	BN303201	2	U-BOLT, 1/4 X 2.38R X 3.75
9	BN310447	2	CLAMP, HOSE, #20, 304 SS
10	BN310448	4	CLAMP, HOSE, #28, 304 SS
11	BN324828	1	TEE, 1.5HB 1.5HB 1.0 MP, PP
12	BN50138	4	WASHER, 1/4, FW, SS
13	BN55359	8	NUT, 1/4-20, NLN, SS
14	BN55367	4	BOLT, 1/4-20 X 3.25, HH, SS
15	BN66968	1	COUPLING, 1.0FP, PP
16	BN73560	1	TEE, .75FP, PP
17	BN73561	1	FITTING, STR, .75HB .75HB, PP
18	BN73564	1	VALVE, BALL, .75FP, FULL, PP
19	BN73565	1	NIPPLE, LUBE, .75 X SHORT, PP
20	BN73568	1	FITTING, STR, .75MP .50HB, PP
21	BN73578	1	FITTING, 90, .75MP .50HB, PP
22	BN73684	1	FITTING, 90, 1.0MP .75HB, PP
23	BN324833	1	HOSE, KANIFLEX, 1.5" X 6"
24	BN53738	1	HOSE (METRES), EPDM 3/4" ID X 18.5"



SPX3310 PATRIOT SPRAYER

11-016 VENTURI ASSEMBLY

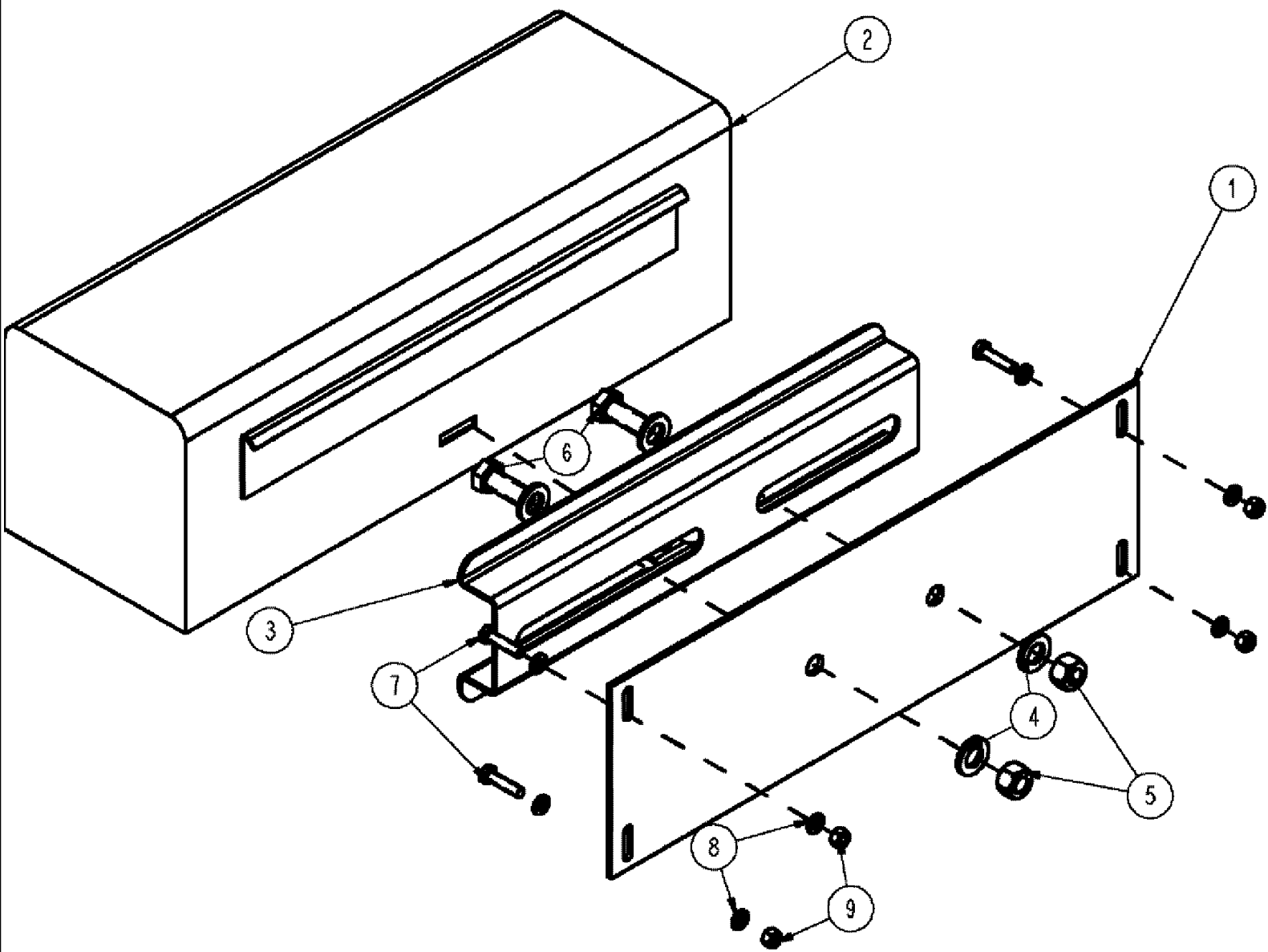
сылка	Номер детали	Кол-во	Описание
1	BN73714	1	TEE, 1.5 FP, PP
2	21384	1	VENTURI, 1.5 IN SPRAYER
3	BN73725	3	FITTING, STR, 1.5 MP 1.5 HB, PP



SPX3310 PATRIOT SPRAYER

11-017 TANK GROUP W/LIQUID PLUMBING

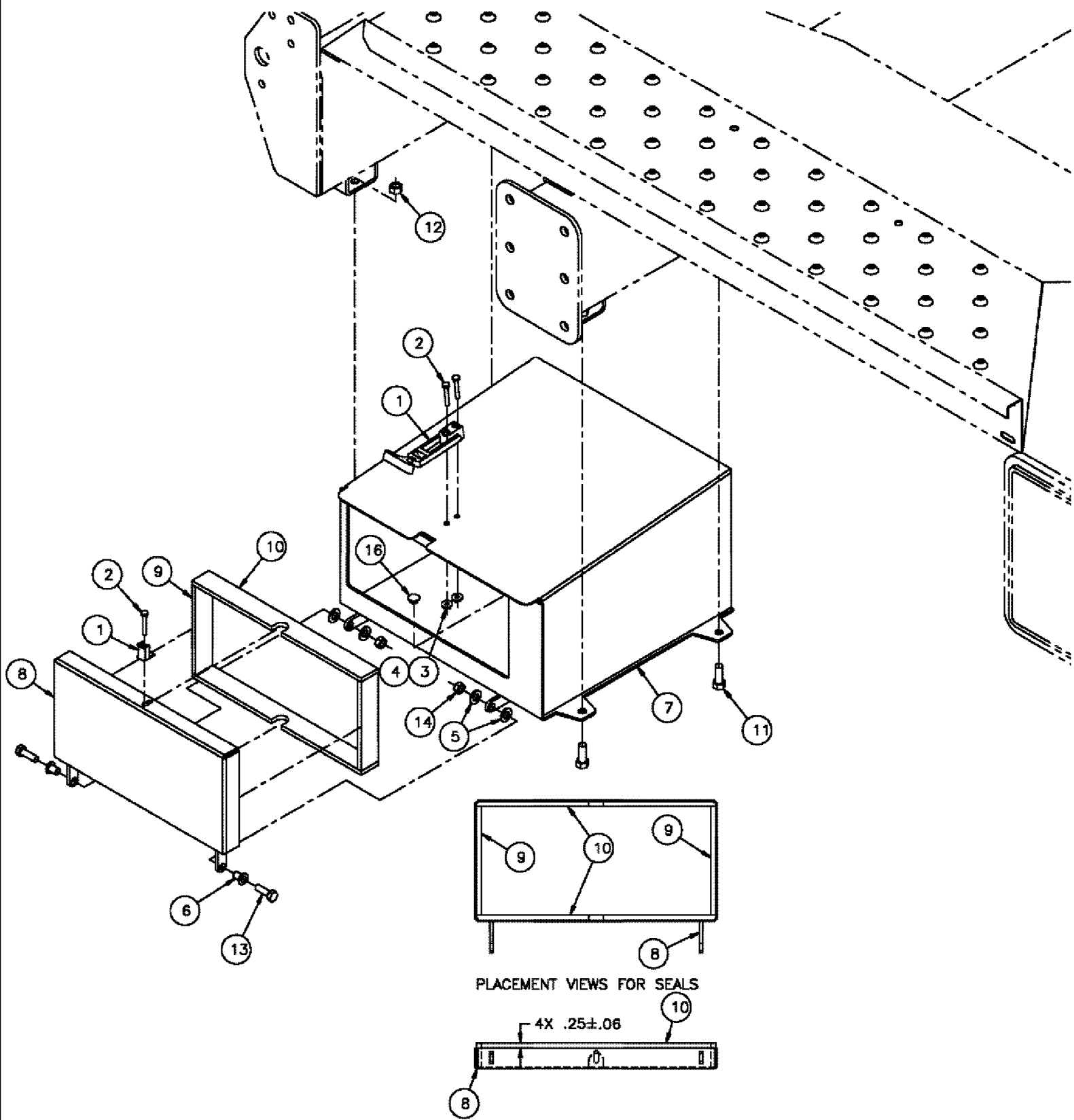
сылка	Номер детали	Кол-во	Описание
1	BN322941	1	BRACKET, MOUNT, TANK
2	BN320983	1	TANK, INDUCTOR WLDMT 2
3	BN304328	1	VALVE, BALL, 2" FL, W/T HNDL
4	BN303204	3	GASKET, 2" EPDM
5	BN303199	3	CLAMP, 2" STD FLG
6	BN320903	1	ELBOW, 2" FLANGE, 90 SHORT
7	BN304321	1	ELBOW, 90 -2" FLG X 1.5"HOSE
8	BN310895	1	VALVE, INDUCTOR JUG RINSE
9	BN73511	1	FITTING, 1/2 NPT X 1/2 HOSE X 90
10	BN311050	1	PLUG, PIPE, 1/8 POLY HEX
12	BN85855	1	GROMMET, LG FOR 1/2" HOSE
13	896-15008	8	WASHER, M8 x 21.5 x 2.5, HT, ZND
14	614-8025	4	BOLT, Hex, M8 x 25, 8.8,
15	832-46408	4	NUT, LOCK, M8 x 1.25, CI 8, TLN



SPX3310 PATRIOT SPRAYER

11-018 TOOLBOX, PORTABLE ASSEMBLY

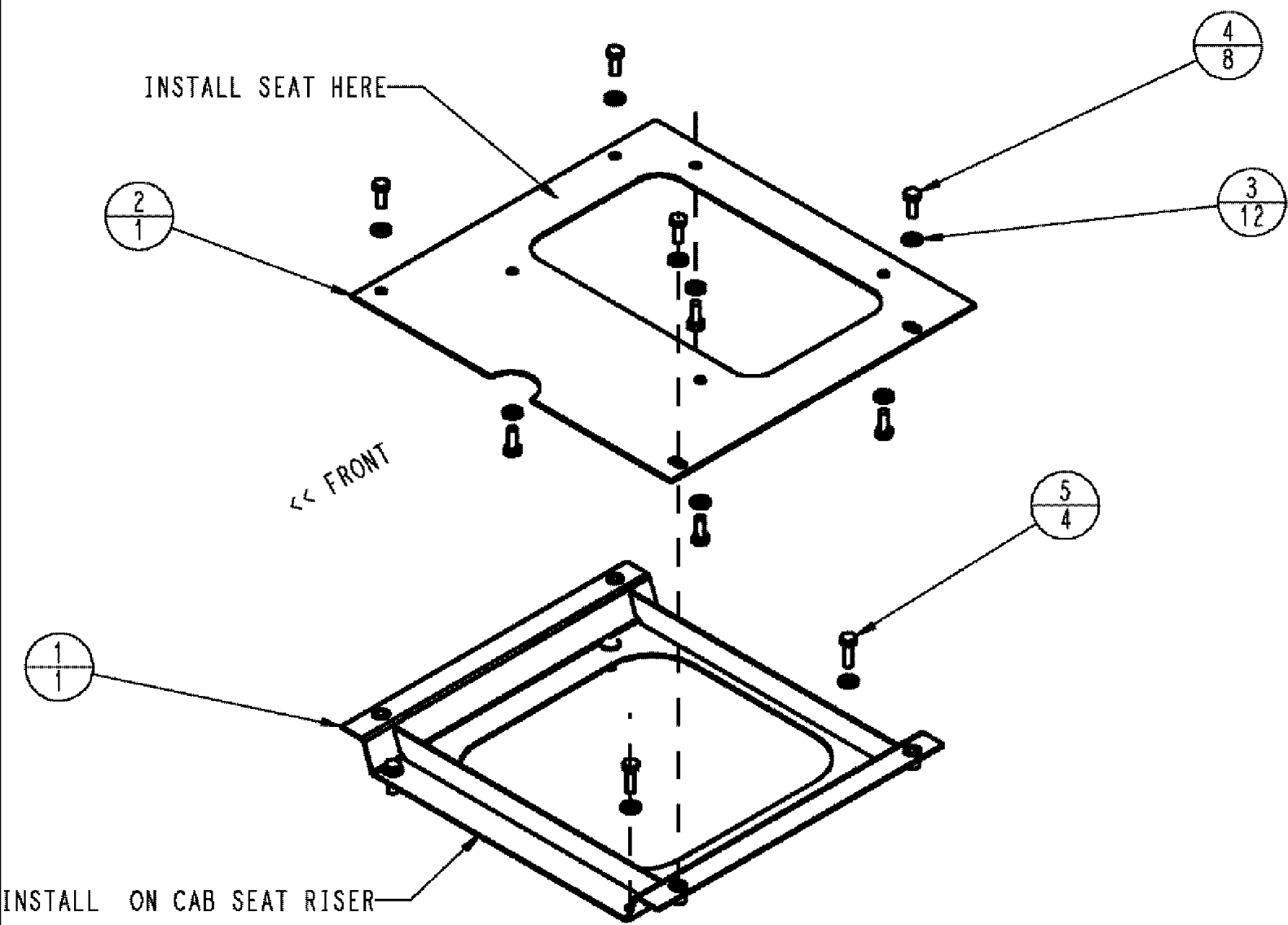
сылка	Номер детали	Кол-во	Описание
1	87268337	1	ADAPTER, ADAPTOR MOUNT
2	A181436	1	BOX, TOOL,
3	A181434	1	SUPPORT, TOOLBOX MX
4	BN313639	4	WASHER, M12, 30 MMOD
5	832-46412	2	NUT, LOCK, M12 x 1.75, CI 8, TLN
6	614-12030	2	BOLT, Hex, M12 x 30, 8.8,
7	614-6020	4	BOLT, Hex, M6 x 20, 8.8,
8	895-25006	8	WASHER, M6 x 18 x 1.6,
9	832-46406	4	NUT, LOCK, M6 x 1, CI 8, TLN



SPX3310 PATRIOT SPRAYER

11-019 TOOLBOX GROUP, FRONT L.H.

сылка	Номер детали	Кол-во	Описание
1	BN309337	1	LATCH, FLEXIBLE DRAW
2	BN310264	3	SCREW, 10-24 X 1.25, BSH, SS
3	BN310265	3	WASHER, 10, FW, SS
4	BN310266	3	NUT, 10-24, NLN, SS
5	BN319150	4	WASHER, 3/8, FW, NYLON
6	BN319151	2	BUSHING, 5/16, SHLDER, NYLN
7	BN319162	1	BOX, TOOL, LH FRONT, WLDMNT
8	BN319164	1	COVER ASSY, LH TOOLBOX, WLDMNT
9	BN319629	2	SEAL, TLBX CVR, FOAM
10	BN319630	2	SEAL, TLBX CVR, FOAM
11	413-616	4	BOLT, Hex, 3/8"-16 x 1", G5, Full Thd,
12	231-4146	4	NUT, LOCK, 3/8"-16, GB, HH, TLN
13	413-516	2	BOLT, Hex, 5/16"-18 x 1", G5, Full Thd,
14	231-4145	2	NUT, LOCK, 5/16"-18, GB, HH, TLN
16	BN319668	1	PLUG, 7/16", NYLON



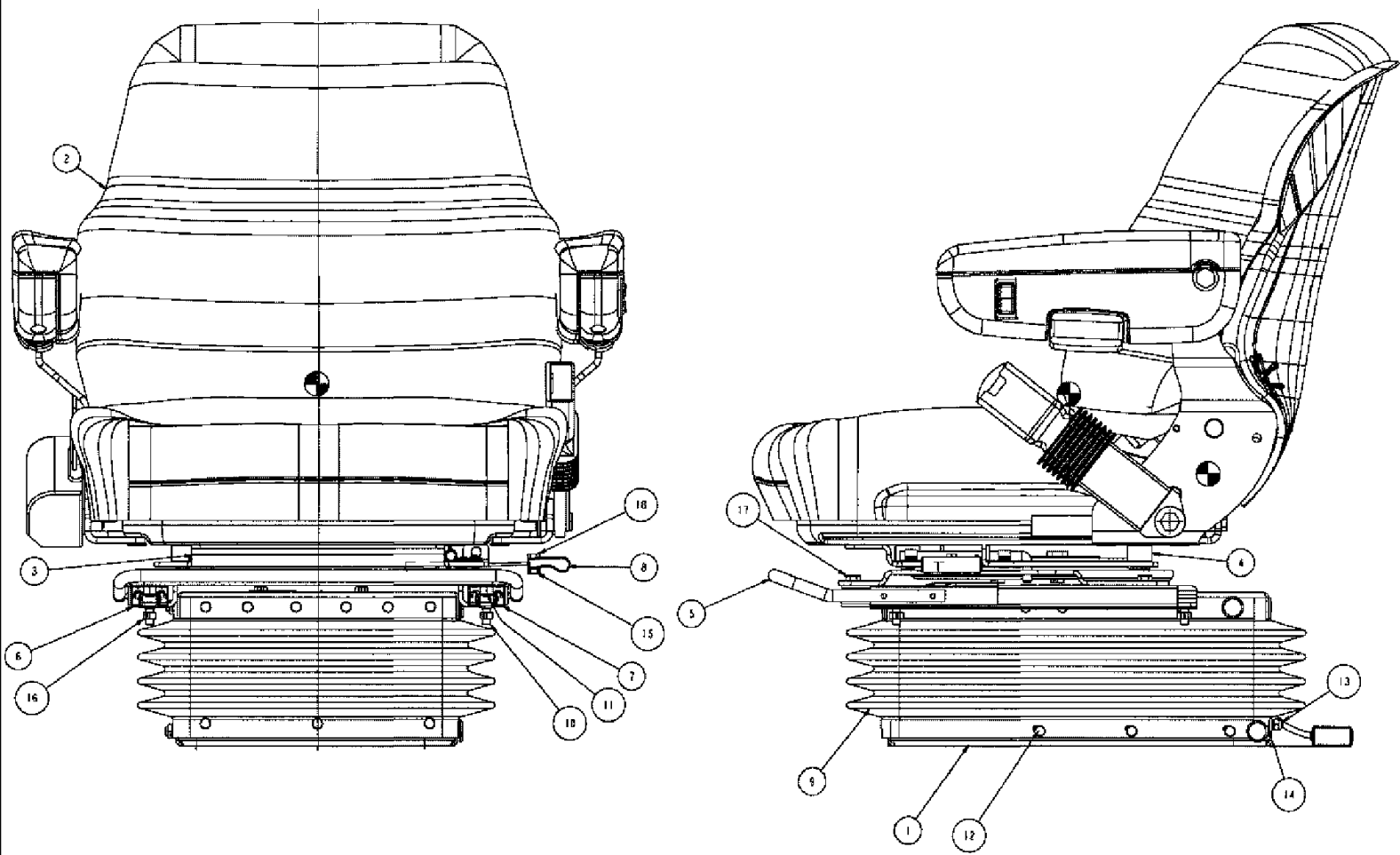
NOTES:

1. SEAT AND POWER ADAPTER HARNESS ARE NOT SHOWN.
2. ROUTE POWER ADAPTER HARNESS THROUGH HOLE IN FLOOR MAT AT REAR OF SEAT. CONNECT POWER ADAPTER HARNESS TO "SWITCHED" POWER CONNECTOR IN CAB HARNESS.

SPX3310 PATRIOT SPRAYER

11-020 AIR SEAT GROUP

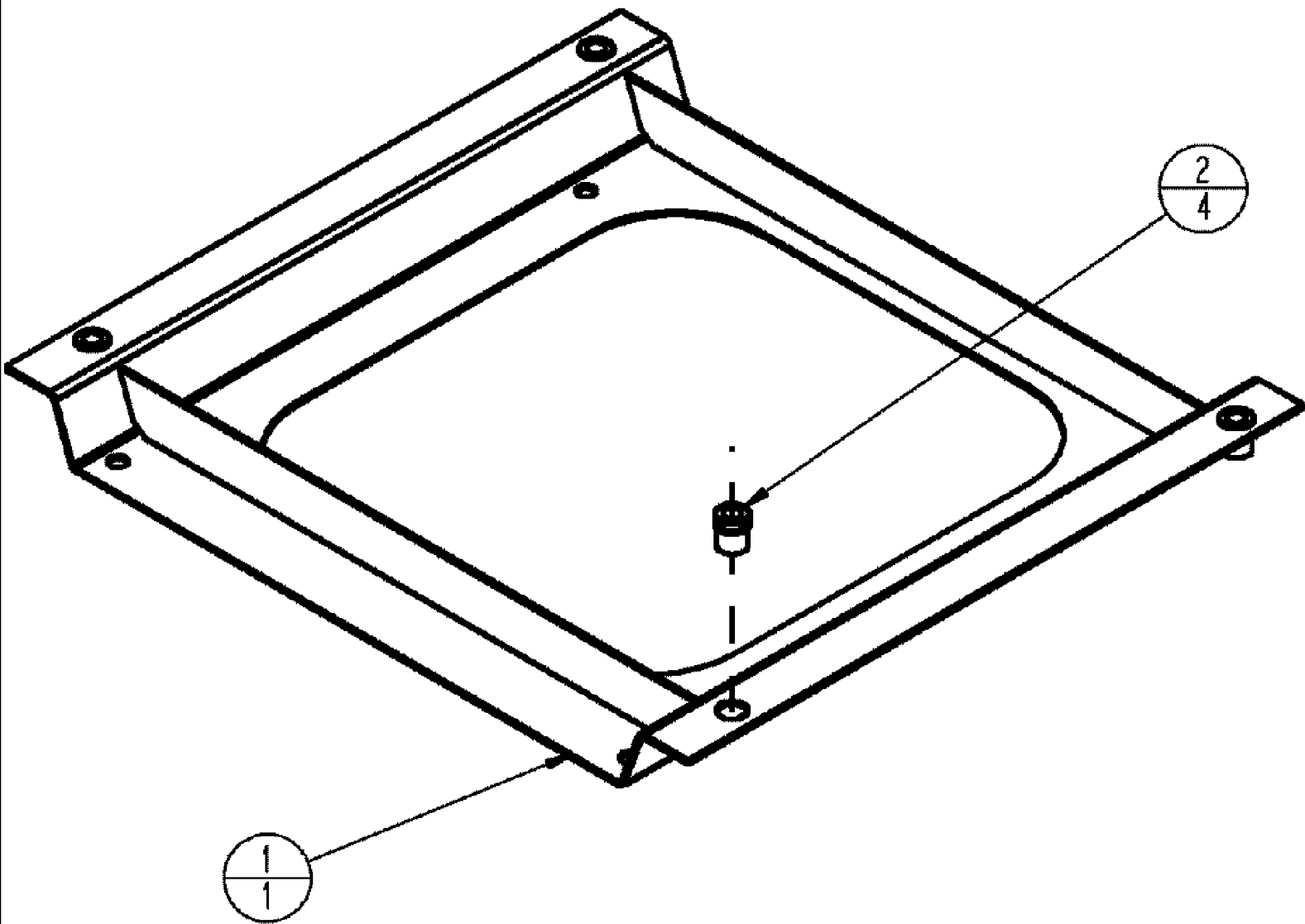
сылка	Номер детали	Кол-во	Описание
1	87268217	1	ADAPTER, SEAT MOUNTING, SEARS SEE FIG. 11-022
2	87268222	1	ADAPTER, SEAT ADAPTER, SEARS
3	896-11008	12	WASHER, M8 x 17.5 x 2, HT, ZND H
4	614-8020	8	BOLT, Hex, M8 x 20, 8.8,
5	413-516	4	BOLT, Hex, 5/16"-18 x 1", G5, Full Thd,
	87268224	1	HARNESS, WIRE, POWER, SEARS (Not shown)
	86643596	1	SEAT ASSY., W/SWIVEL & BELT ASSY SEE FIG. 11-021, (Not shown)



SPX3310 PATRIOT SPRAYER

11-021 SEAT W/SWIVEL & BELT ASSEMBLY

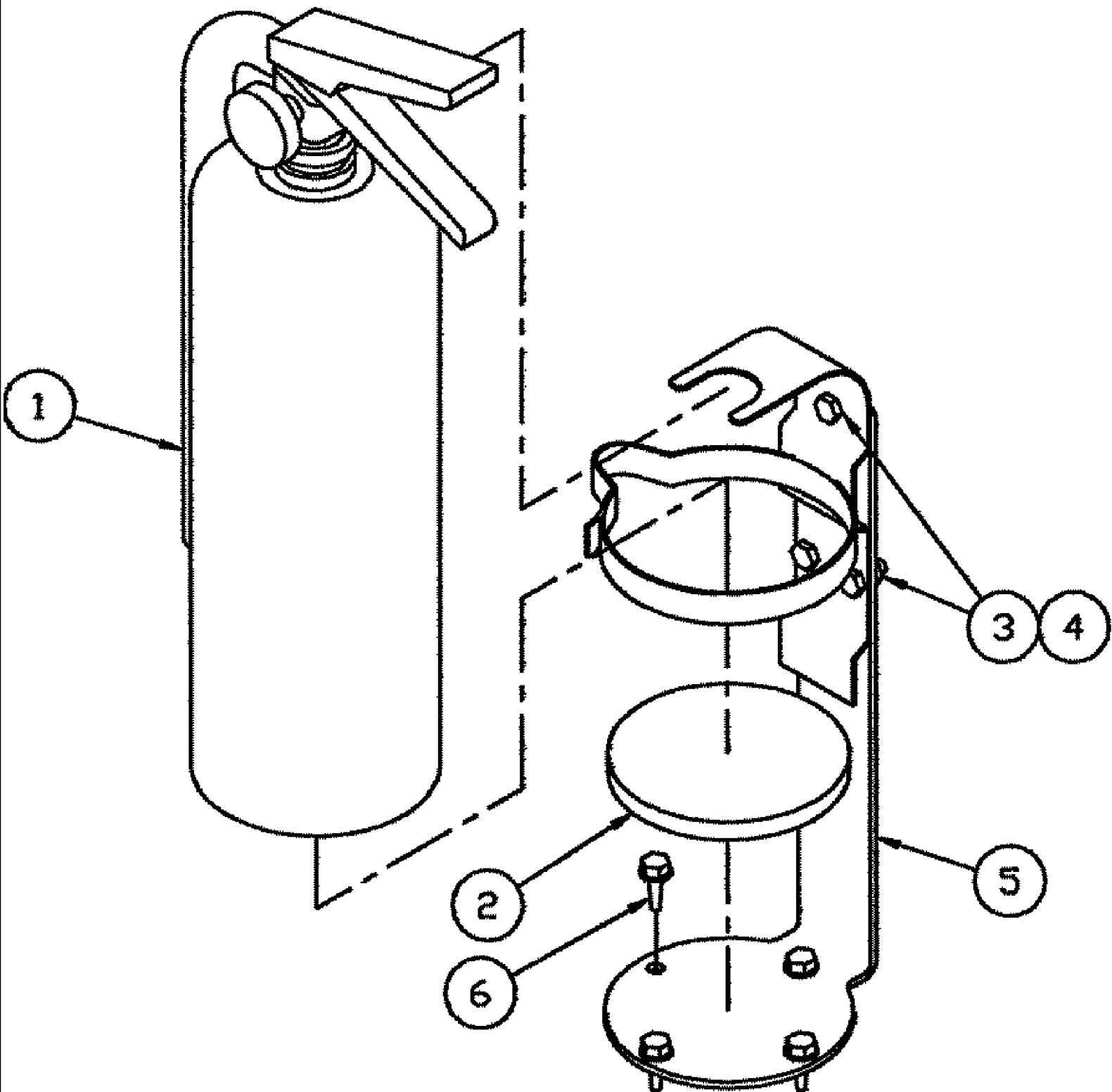
сылка	Номер детали	Кол-во	Описание
1	SA20909	1	SUSP., AIR, LP W/L BKTS
2	SA20867	1	SEAT TOP, SST
3	SA20278	1	SWIVEL, LOW PROFILE
4	S19848	4	COVER H-SR/Retired, SPACER
5	S19636	1	RELEASE, SLIDE
6	S17830	1	STUDS/Retired, SLIDE, LOCKING
7	S17829	1	SLIDE, LOCKING
8	S13138	1	SWIVEL
9	S11609	1	SUSPENSION
10	55S0102	4	SQUARE HEAD, 5/16-18 UNC X .75
11	45S0135	8	NYLOC M8 X 1.25
12	33S0129	22	XMAS TREE CLIP 3/16 DIA HOLE
13	33S0128	3	ACORN STYLE
14	33S0126	2	CHRISTMAS TREE CLIP
15	07S0105	1	CENTERLOCK 1/4-20UNC
16	07S0102	4	CENTERLOCK 5/16-18UNC
17	05S0199	4	HEX HD M8 X 1.25 16 LG.
18	05S0147	1	HEX HD 1/4-20UNC X .62 LG.



SPX3310 PATRIOT SPRAYER

11-022 SEAT MOUNTING GROUP

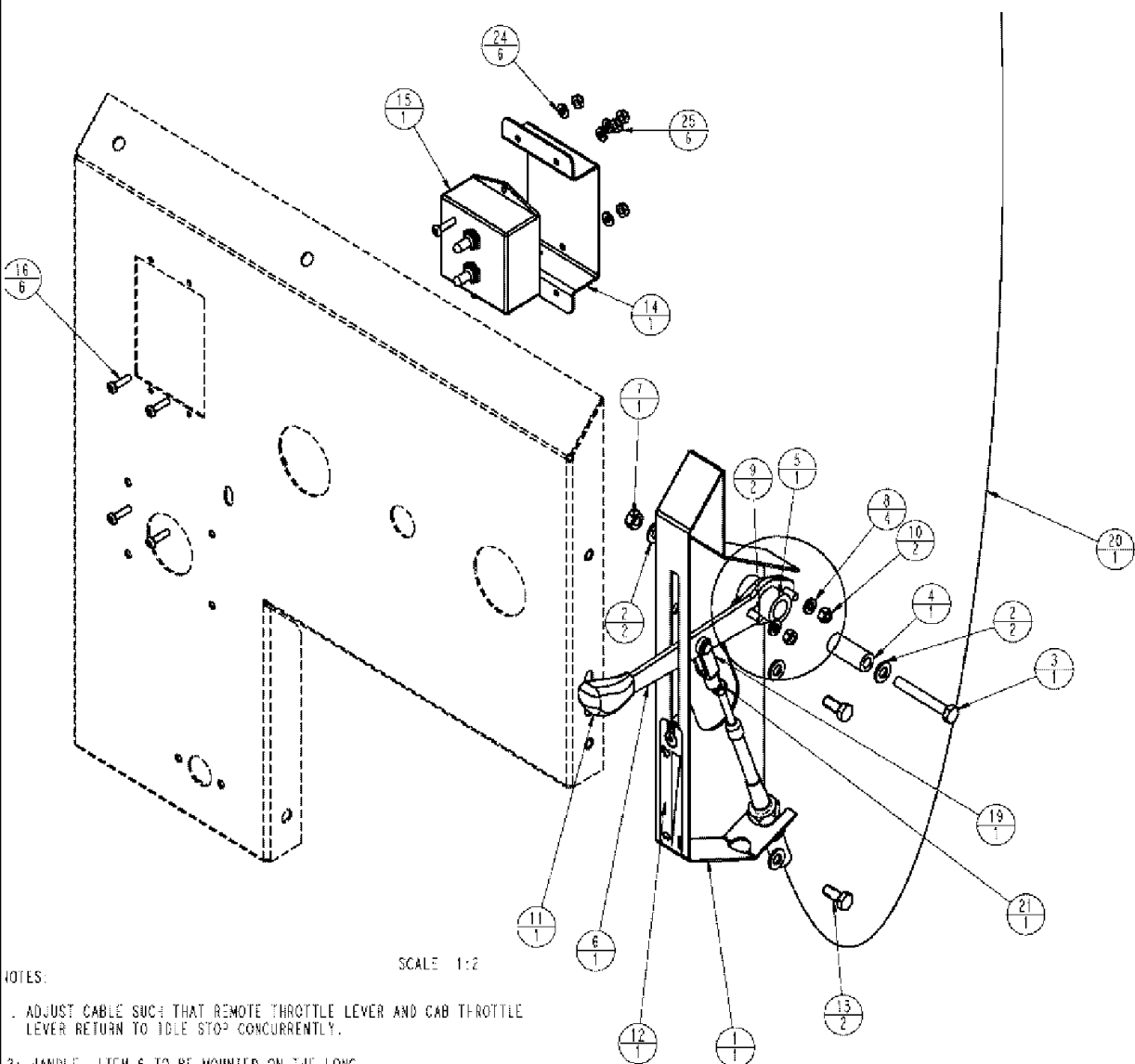
сылка	Номер детали	Кол-во	Описание
1	87268214	1	ADAPTER, SEARS
2	408566A1	4	INSERT, M8 THREADED



SPX3310 PATRIOT SPRAYER

11-023 FIRE EXTINGUISHER GROUP

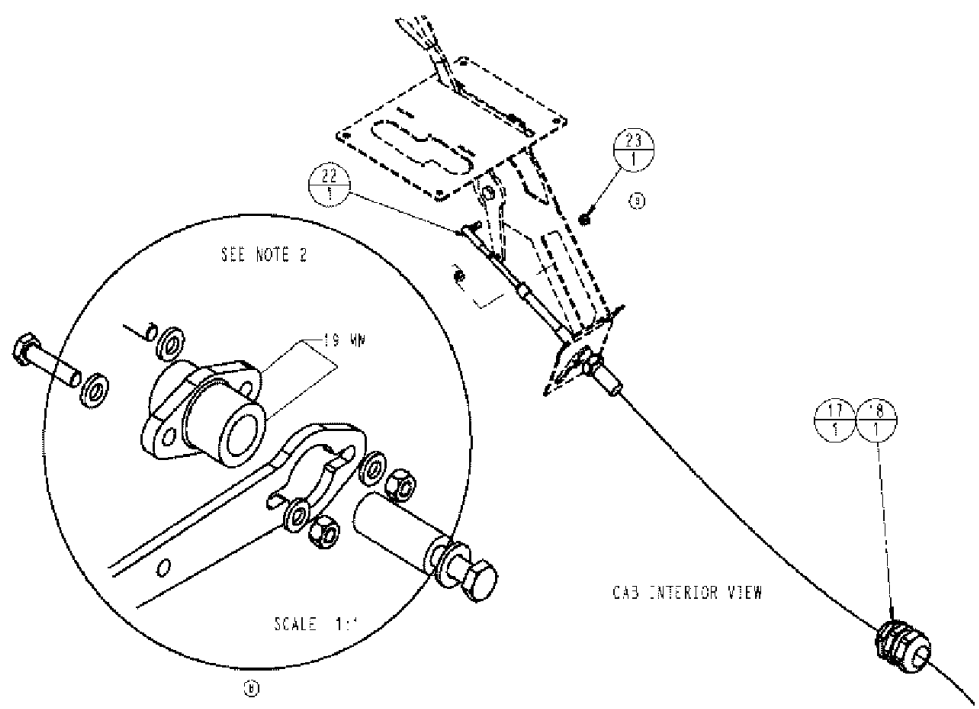
сылка	Номер детали	Кол-во	Описание
1	BN2293569	1	FIRE EXTINGUISHER, FIRE
2	BN325858	1	SUPPORT, SUPPORT
3	BN52033	3	BOLT, 1/4-20 X .625, HH, SS
4	BN55359	3	NUT, 1/4-20, NLN, SS
5	86986056	1	SUPPORT, FIRE EXTINGUISHER
6	276-14712	4	SCREW, Hex Hd, 1/4" x 3/4",



SCALE 1:2

SIDE PANEL HIDDEN FOR CLARITY

- NOTES:
- 1: ADJUST CABLE SUCH THAT REMOTE THROTTLE LEVER AND CAB THROTTLE LEVER RETURN TO IDLE STOP CONCURRENTLY.
 - 2: HANDLE, ITEM 6 TO BE MOUNTED ON THE LONG SIDE (19mm) OF CONTROL LEVER BEARING, ITEM 5
 - 3: HANDLE, ITEM 6 TO BE CENTERED IN SLOT AND MOVE FREELY.



SEE NOTE 2

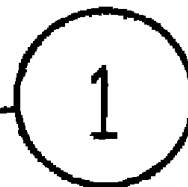
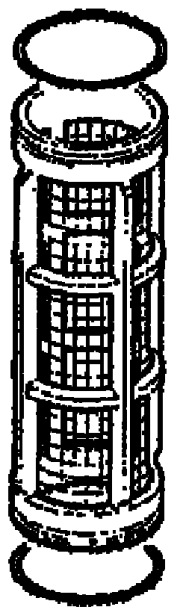
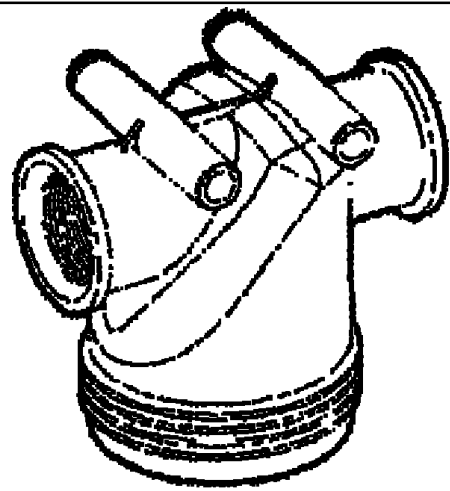
SCALE 1:1

CAB INTERIOR VIEW

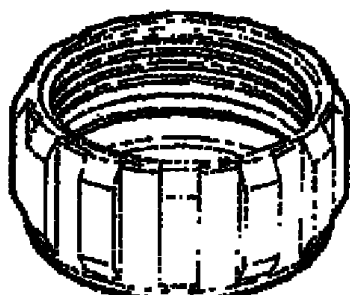
SPX3310 PATRIOT SPRAYER

11-024 REMOTE THROTTLE, MOUNTING

сылка	Номер детали	Кол-во	Описание
1	87271328	1	PLATE, MOUNTING, REMOTE THROTTLE
2	86624185	4	WASHER, M8 x 17.5 x 2, HT, ZND HDN
3	120061	1	BOLT, Hex, M8 x 60, 8.8, CSHH, 86505347
4	87269336	1	BUSHING, PARK BRAKE LEVER
5	A162299	1	BUSHING, CONTROL LEVER
6	87271331	1	LEVER, REMOTE THROTTLE
7	87344033	1	NUT, USE 86980514
8	86639317	4	WASHER, M6 x 13 x 2, HT, ZND
9	86977786	2	BOLT, Hex, M6 x 25, 8.8, CSHH, 86505347
10	87344031	2	NUT, USE 86980513
11	134071A1	1	KNOB, THROTTLE CNTRL
12	BN323738	1	DECAL, EXTERNAL THROTTLE
13	87342632	2	BOLT, 5/16-18X3/4 5
14	87266393	1	PLATE, MOUNTING, SWITCH ASSY
15	87272150	1	THROTTLE, REMOTE THROTTLE, ELEC. SEE FIG. 12-021, ASN 20171
15	87265605	1	RELAY, REMOTE THROTTLE, ELEC. , INDICATES OLD PART NUMBER OR CAN ORDER NEWER PART NUMBER LISTED ABOVE
16	BN311631	6	BOLT, 10-24 X .75, BSH, SS
17	BN318043	1	SEAL, THRTL CABLE
18	BN315736	1	NUT, LOCK, LOCK, NYLON - 1" NPT
19	BN29258	1	PIN, CLEVIS, W/PIN
20	87271327	1	CABLE, PUSH/PULL, 148" X 3"
21	87343674	1	NUT, NUT, 1/4-28 5
22	86550597	1	BALL JOINT, QUICK DISCONN
23	231-24409	1	NUT, LOCK, #10-32, ZND "SERIAL
24	BN310265	6	WASHER, 10, FW, SS
25	BN310266	6	NUT, 10-24, NLN, SS
	87266850	1	ADAPTER, 2W DEU TO 2W PAC (Not shown), BTW 20064 & 20171
	87267553	1	ADAPTER, PACKARD/DEUTSCH (Not shown), BTW 20064 & 20171



WHEN AIM COMMAND IS
ORDERED THIS SCREEN IS
SENT WITH IN THE CAB
OF UNIT

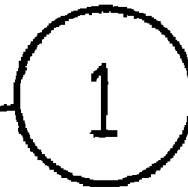
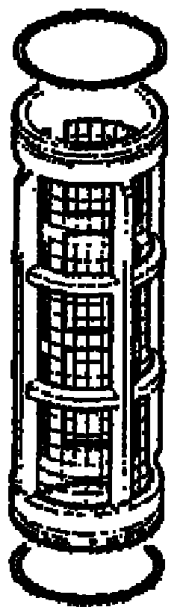
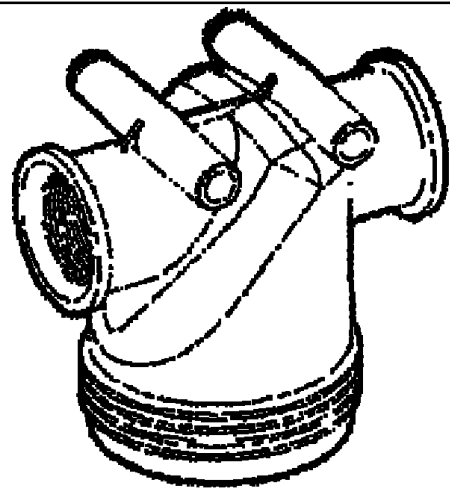


SPX3310 PATRIOT SPRAYER

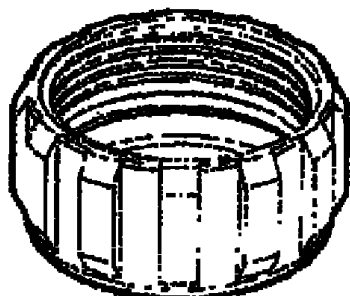
11-025 SCREENS GROUP, 6 SECTION

сылка	Номер детали	Кол-во	Описание
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1	87272055	6	SCREEN, 80 MESH GRAY
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WHEN AIM COMMAND IS
ORDERED THIS SCREEN IS
SENT WITH IN THE CAB
OF UNIT

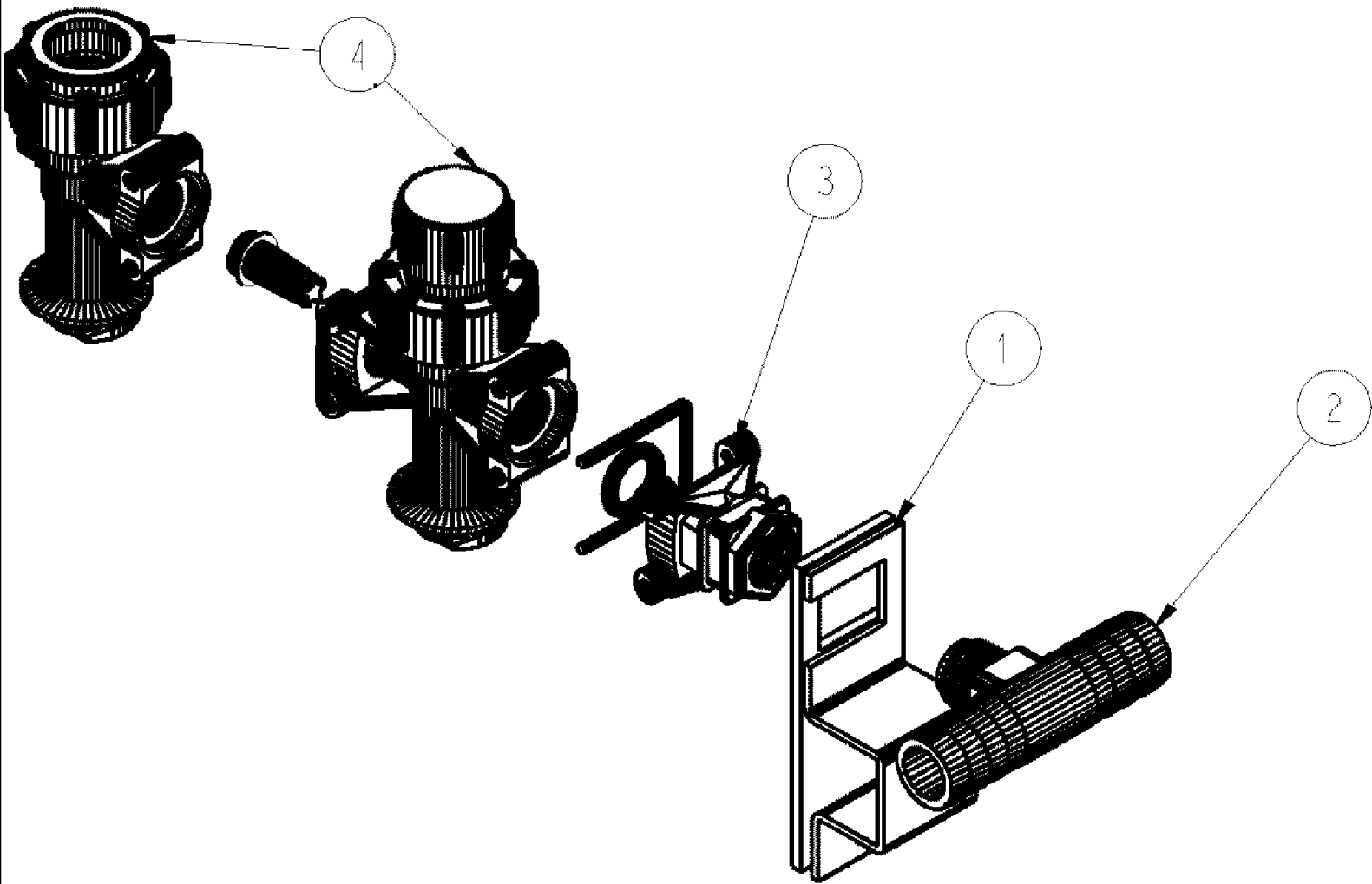


SPX3310 PATRIOT SPRAYER

11-026 SCREENS GROUP, 5 SECTION

сылка	Номер детали	Кол-во	Описание
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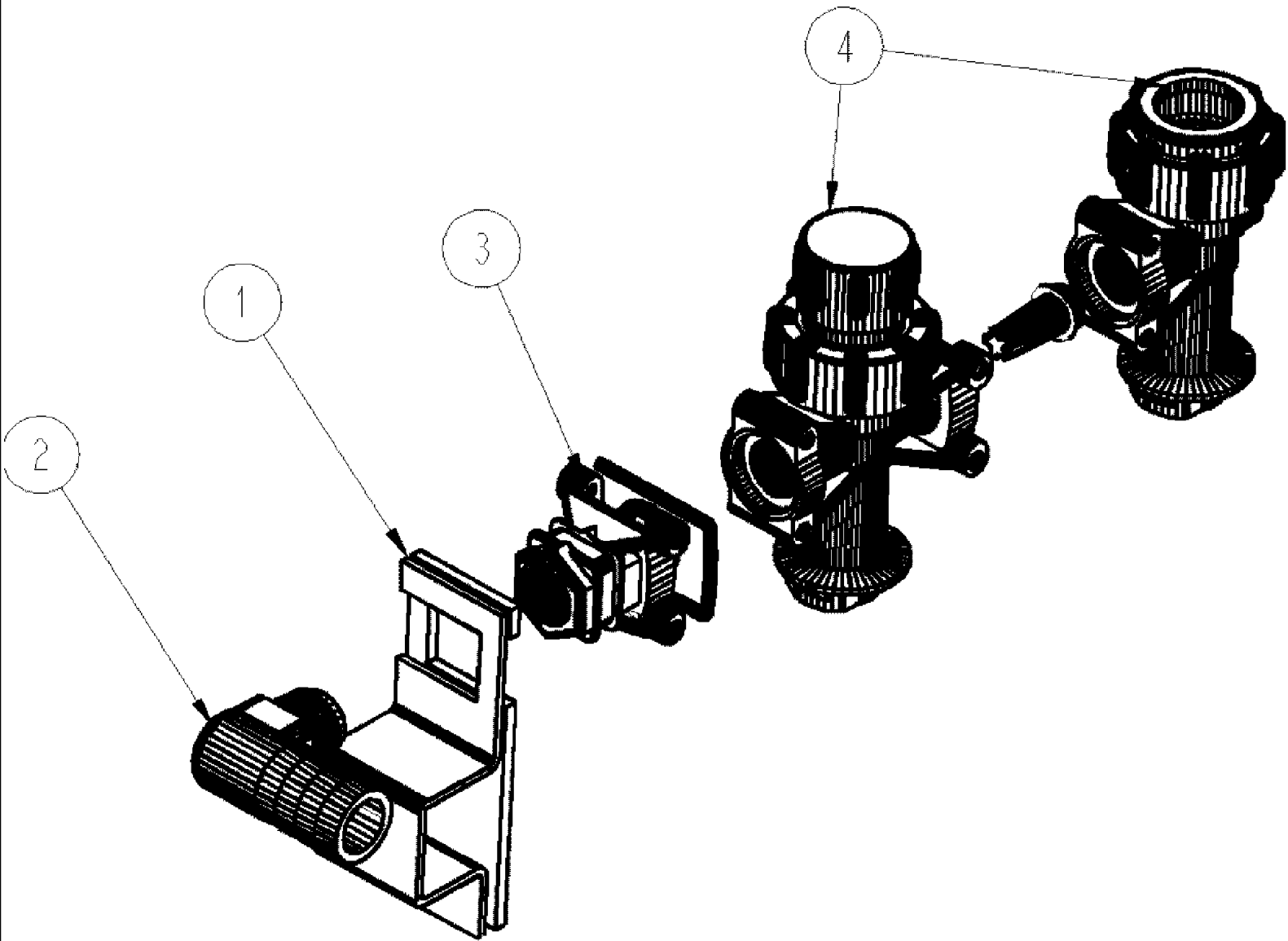
1	87272055	7	SCREEN, 80 MESH GRAY
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SPX3310 PATRIOT SPRAYER

11-027 2-WAY WILGER, ASSEMBLY

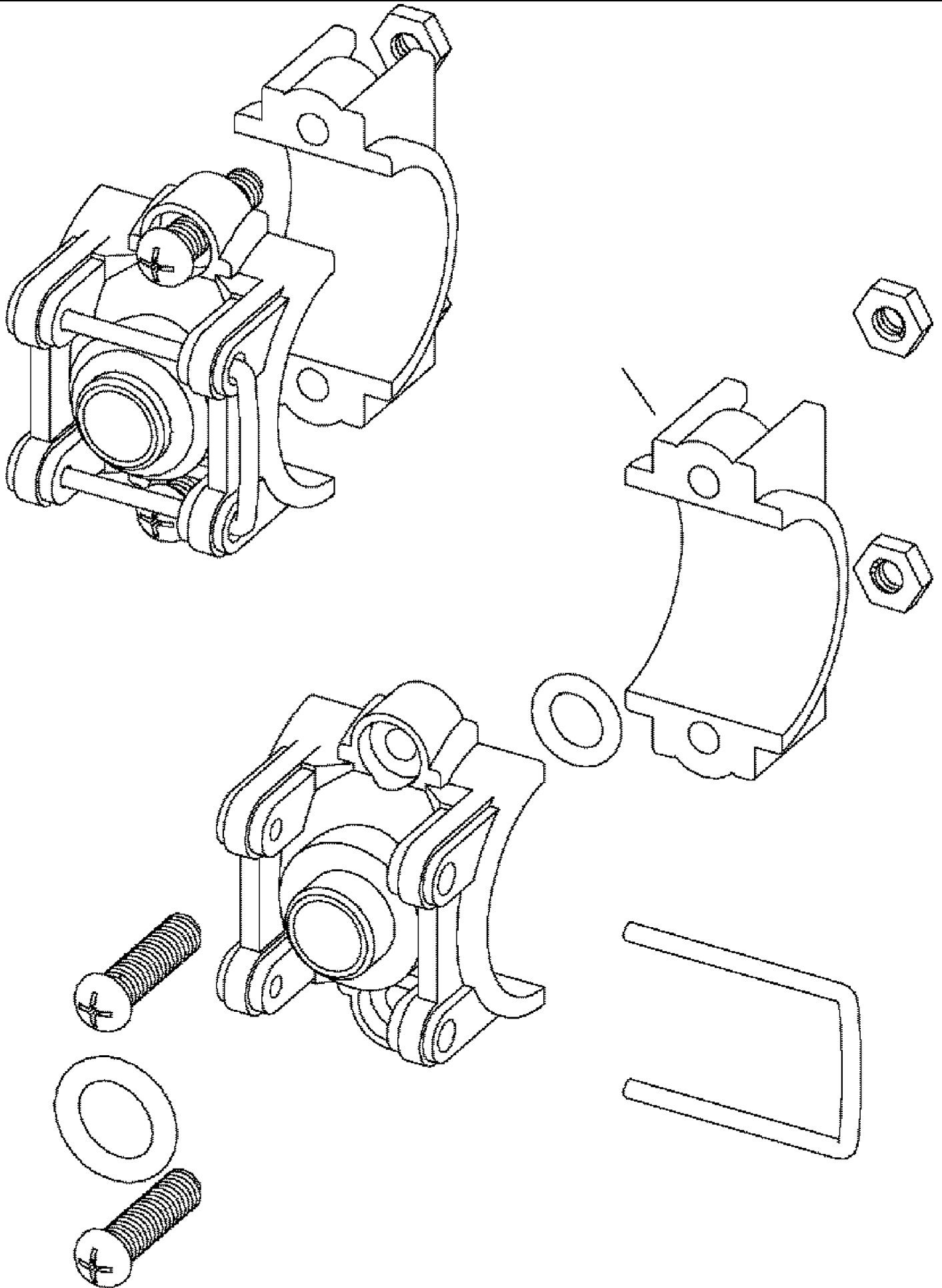
сылка	Номер детали	Кол-во	Описание
1	87268381	1	TUBE, 1" SQ. MOUNT WILGER
2	87268383	1	FITTING, 3/8 NPTM X 3/4 SHANK 2 WAY
3	87268382	1	ADAPTER, COMBO CLIP FX 3/8 NPTF
4	BN325222	1	NOZZLE, NOZ, DUAL WILGER C-R AIM SEE FIG. 11-030



SPX3310 PATRIOT SPRAYER

11-028 1-WAY WILGER, ASSEMBLY

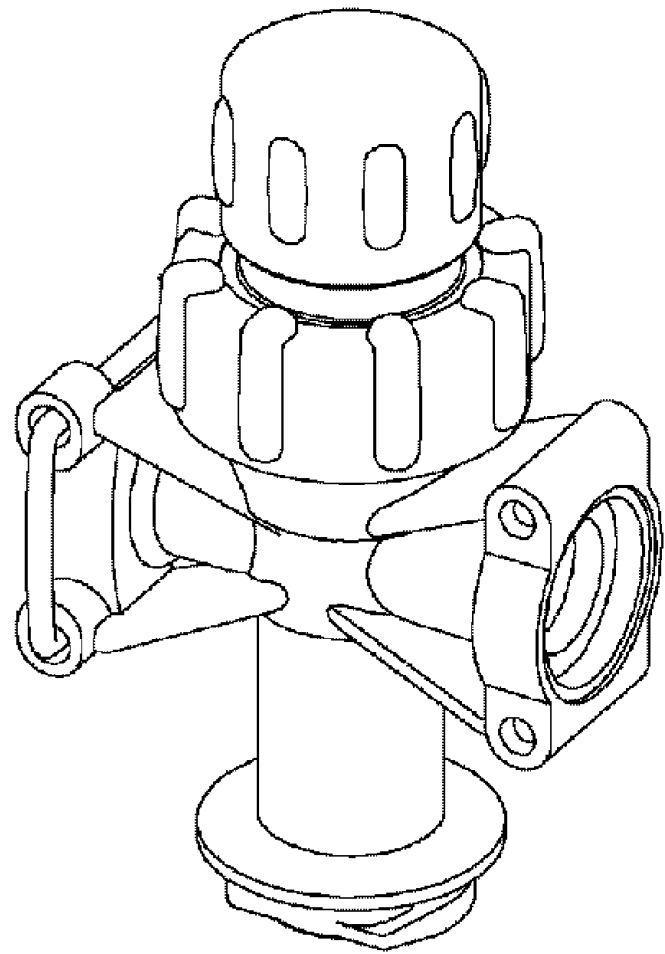
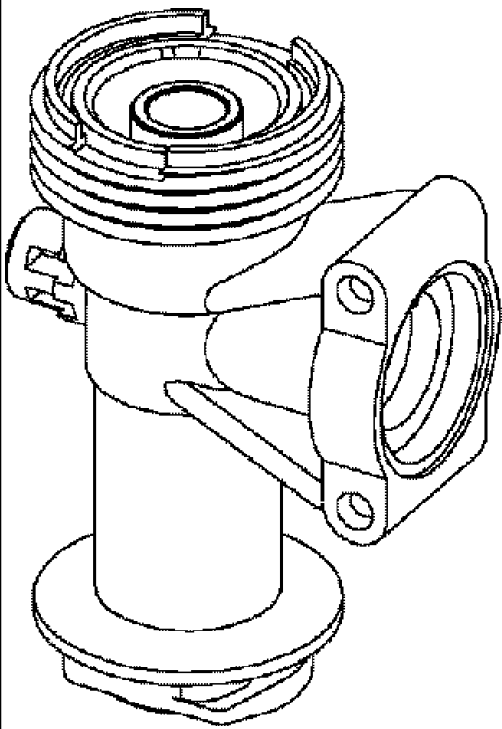
сылка	Номер детали	Кол-во	Описание
1	87268381	1	TUBE, 1" SQ. MOUNT WILGER
2	87268384	1	FITTING, 3/8 NPTM X 3/4 SHANK 1 WAY
3	87268382	1	ADAPTER, COMBO CLIP FX 3/8 NPTF
4	BN325222	1	NOZZLE, NOZ, DUAL WILGER C-R AIM SEE FIG. 11-030



SPX3310 PATRIOT SPRAYER

11-029 NOZZLE WILGER, SADDLE

сылка	Номер детали	Кол-во	Описание
	BN325220	1	SADDLE, C-R WILGER, W 41200-00

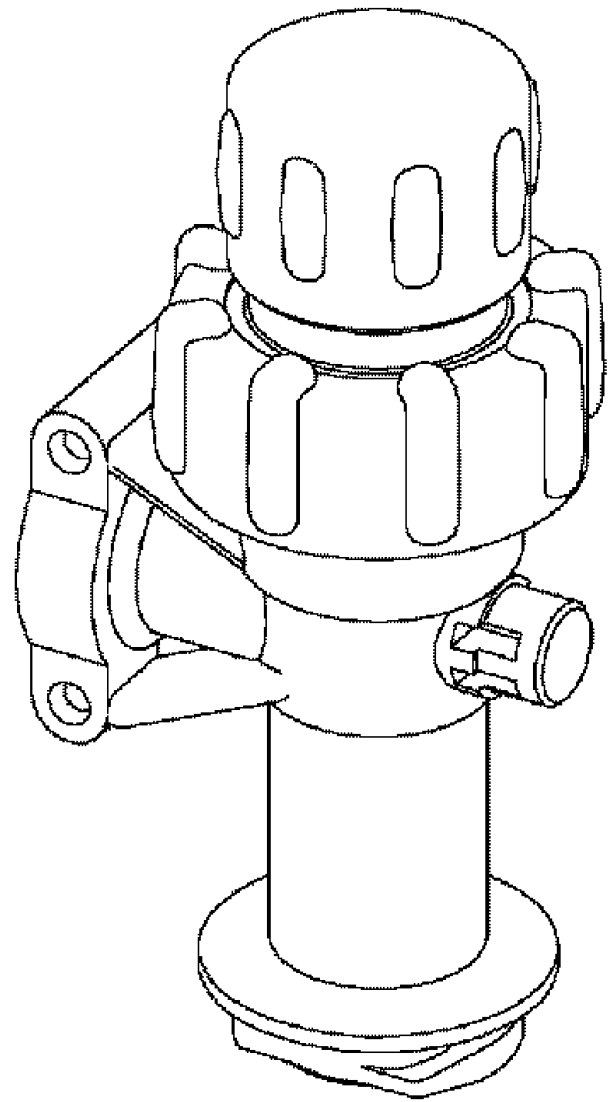
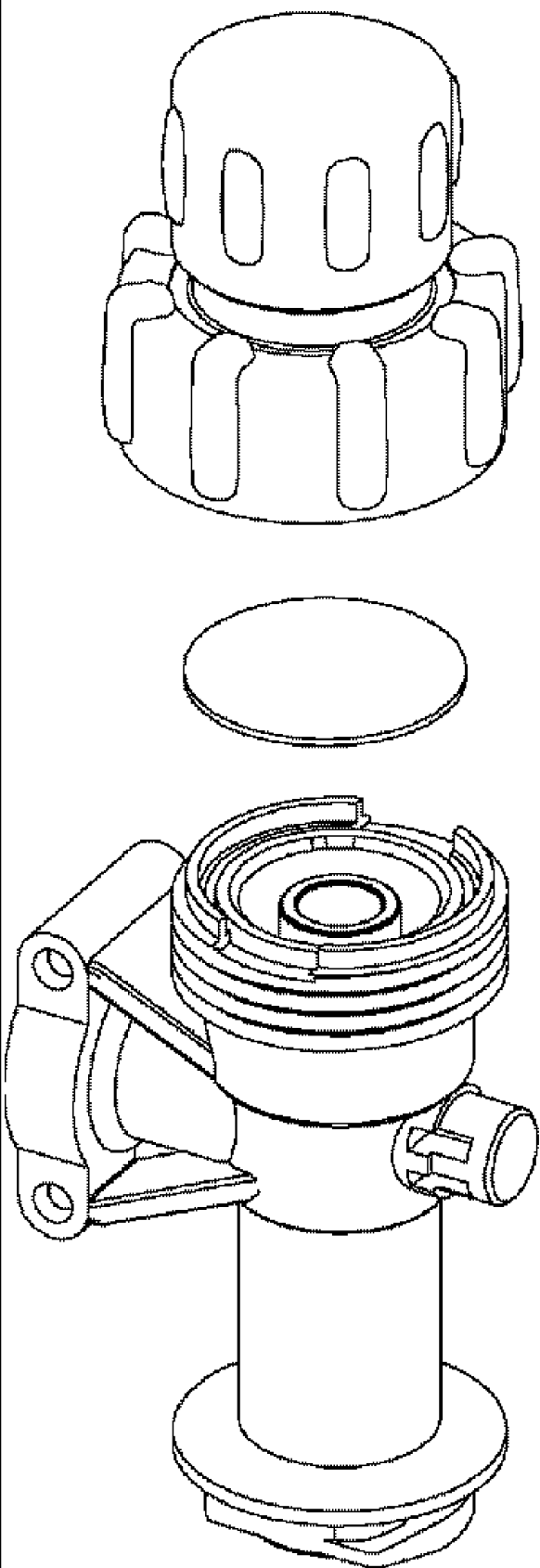


SPX3310 PATRIOT SPRAYER

11-030 NOZZLE, DUAL WILGER

сылка	Номер детали	Кол-во	Описание
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BN325221	1		NOZZLE, DUAL WILGER C-R AIM, W 51110-00
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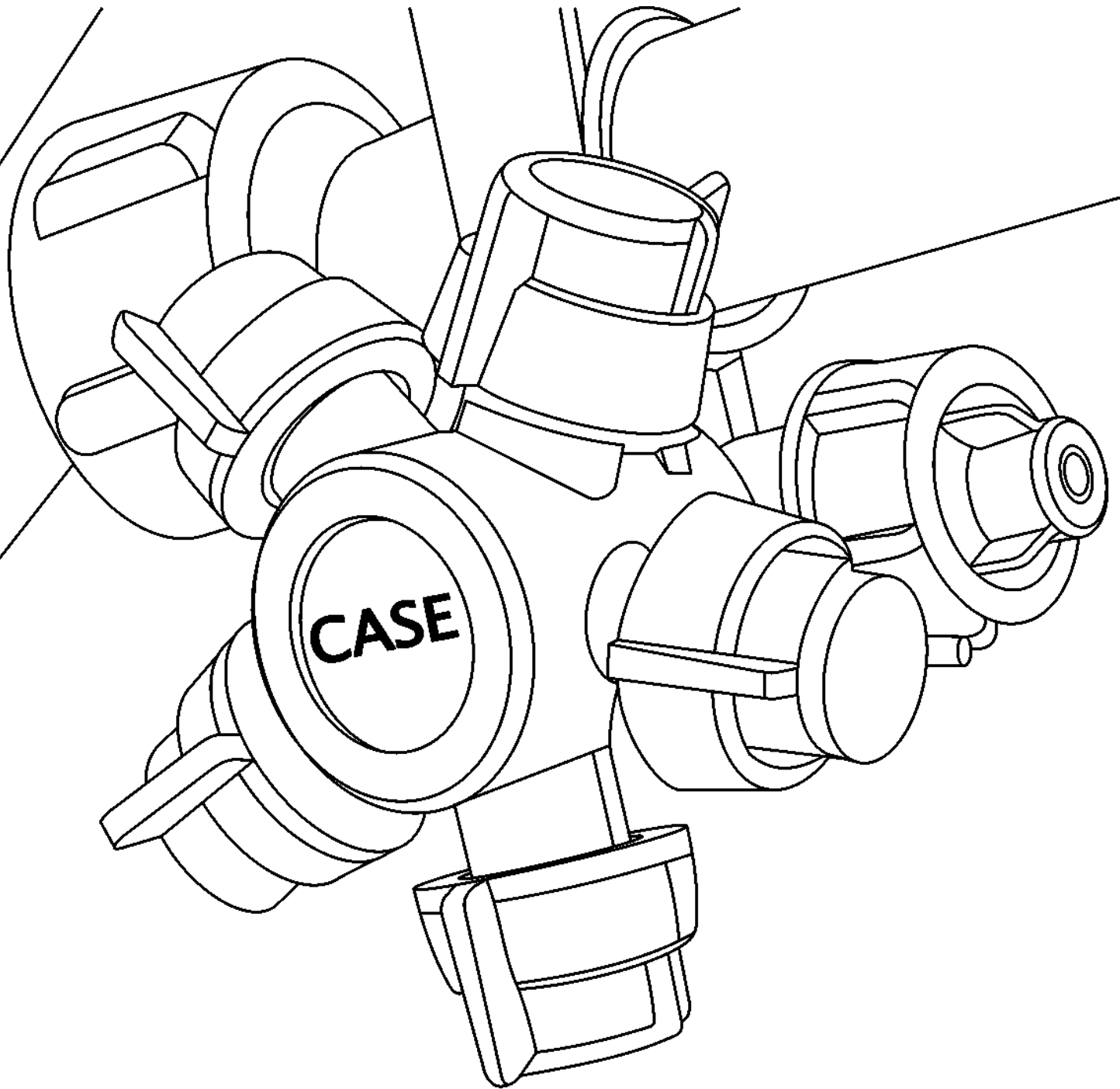
ASSEMBLY VIEW

SPX3310 PATRIOT SPRAYER

11-031 NOZZLE, SINGLE WILGER

сылка	Номер детали	Кол-во	Описание
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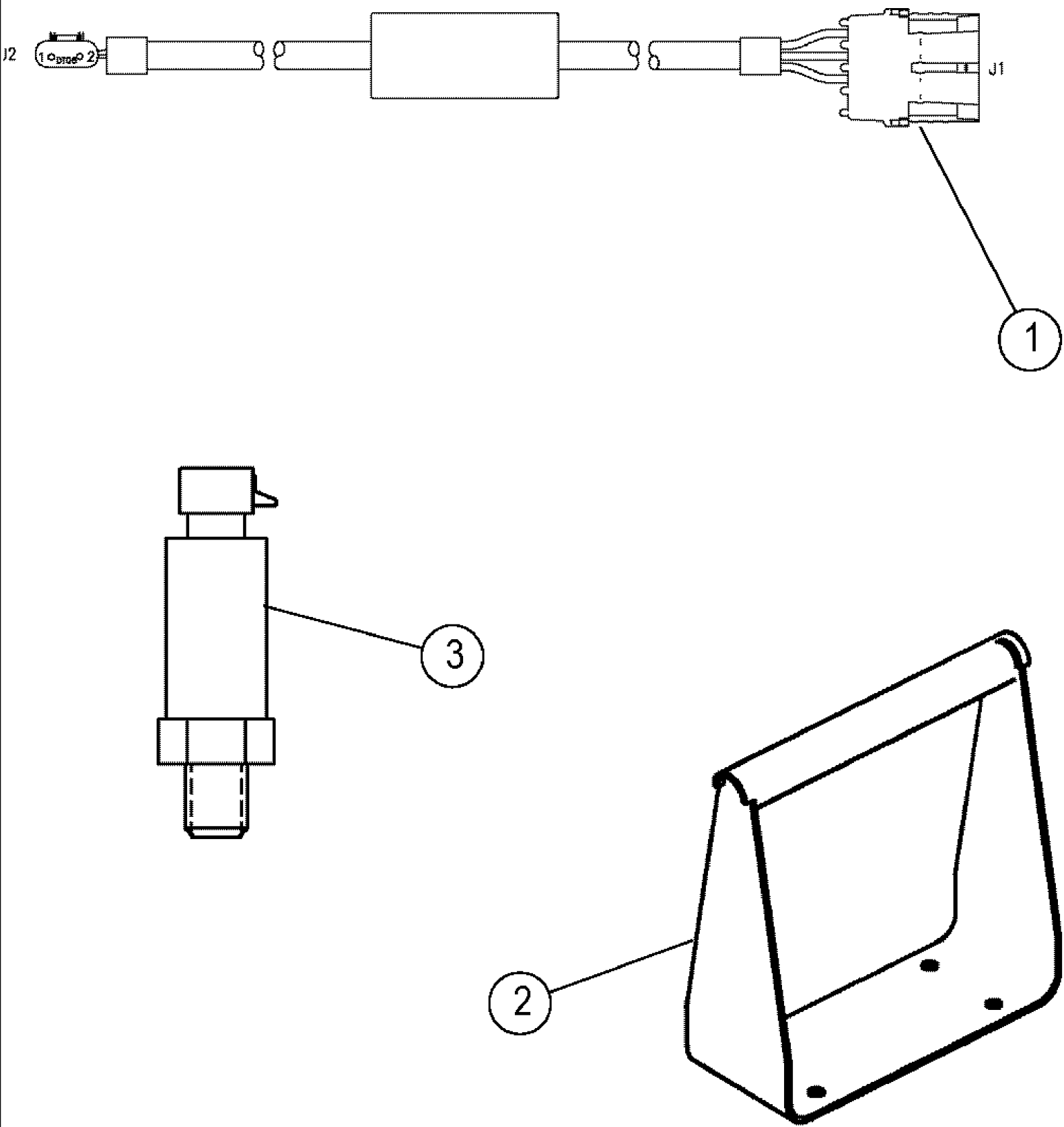
BN325222	1	NOZZLE, SINGLE WILGER C-R W 41111-00
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SPX3310 PATRIOT SPRAYER

11-032 ARAG NOZZLE, 5-WAY

сылка	Номер детали	Кол-во	Описание
BN319275		1	NOZZLE, HOLDER 5-WAY
BN319276		5	NOZZLE, BLANK CAP
BN325787		1	NOZZLE BODY
BN325788		1	O-RING, WET BOOM
BN325789		2	O-RING, PIVOT
BN325790		1	FIVE WAY
BN325791		1	CLIP, RETAINING
BN325792		1	DIAPHRAGM, DIAPHRAGM
BN325793		1	VALVE, CHECK, CHECK
BN325794		1	VALVE, CHECK, CHECK, CAP



SPX3310 PATRIOT SPRAYER

12-001 CASE IH SCS 4600 CONTROL

сылка	Номер детали	Кол-во	Описание
1	86986043	1	CABLE, VALVE DRIVER RAVEN
	87265865	1	MTG, RAVEN 4600
2	87270008	1	PLATE, BASE, MTG BKT, 4600, 781E
3	87266753	2	CONTROL, PRESSURE XDUCER
	87268793	1	CONTROL, 4600, LIQUID SEE FIG. 12-003

ART

NOT

AVAILABLE

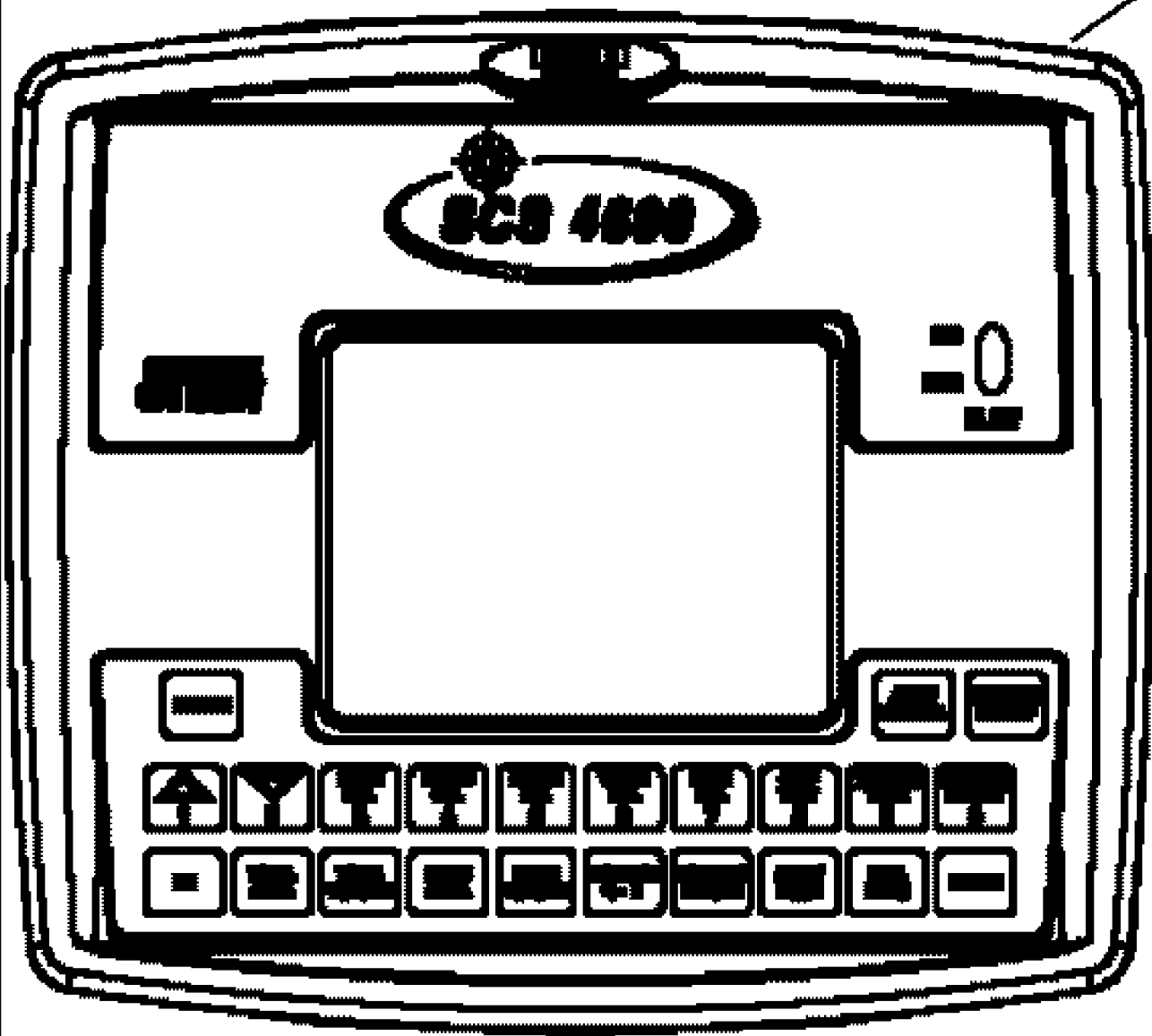
SPX3310 PATRIOT SPRAYER

12-002 CONTROLLER, NONE OPTION

сылка	Номер детали	Кол-во	Описание
	BN69626	1	HARNESS, FLOWMETER ADAPTER

NO CONTROL WILL INCLUDE PRODUCT CONTROL VALVE AND PROPER FLOWMETER. SPECIFICATION FOR CONNECTION TO CAB WIRING, FLOW-METER SPECS AND VALVE SPECS WILL BE PROVIDED UNDER NO CONTROL SELECTS.

1

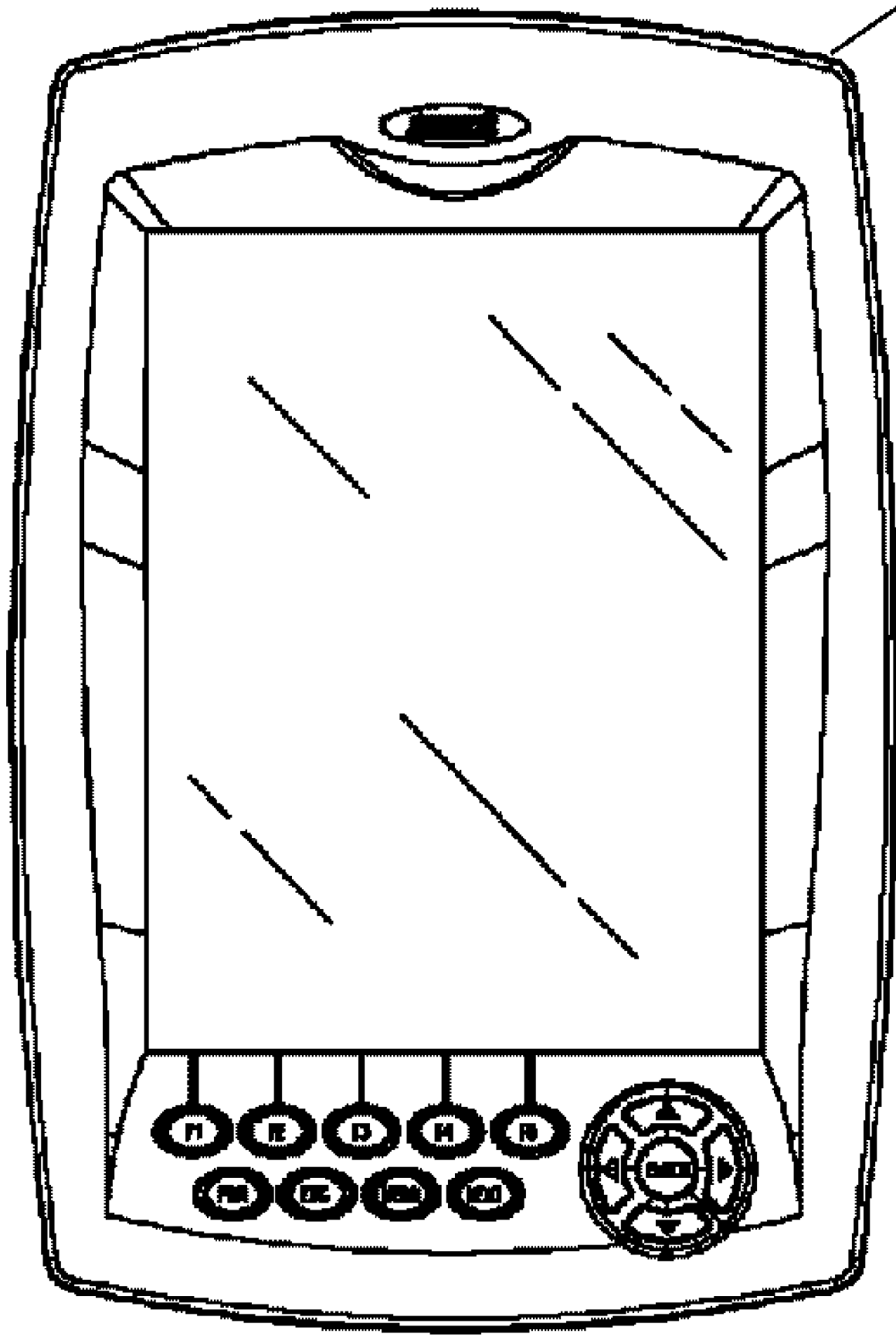


SPX3310 PATRIOT SPRAYER

12-003 CONTROL, KIT 4600

сылка	Номер детали	Кол-во	Описание
1	87268794	1	HARNES, WIRE, A-POST, 4600 LIQ
	87267819	1	CONTROL, RAVEN 4600
	87272648	1	SPARE PART, MOUNTING, SERVICE PARTS FOR REF. 1
	87272649	1	SPARE PART, CLAMP, 1/4-20 X 3/4", SERVICE PARTS FOR REF. 1
	87272650	1	SPARE PART, ENCLOSURE, SERVICE PARTS FOR REF. 1

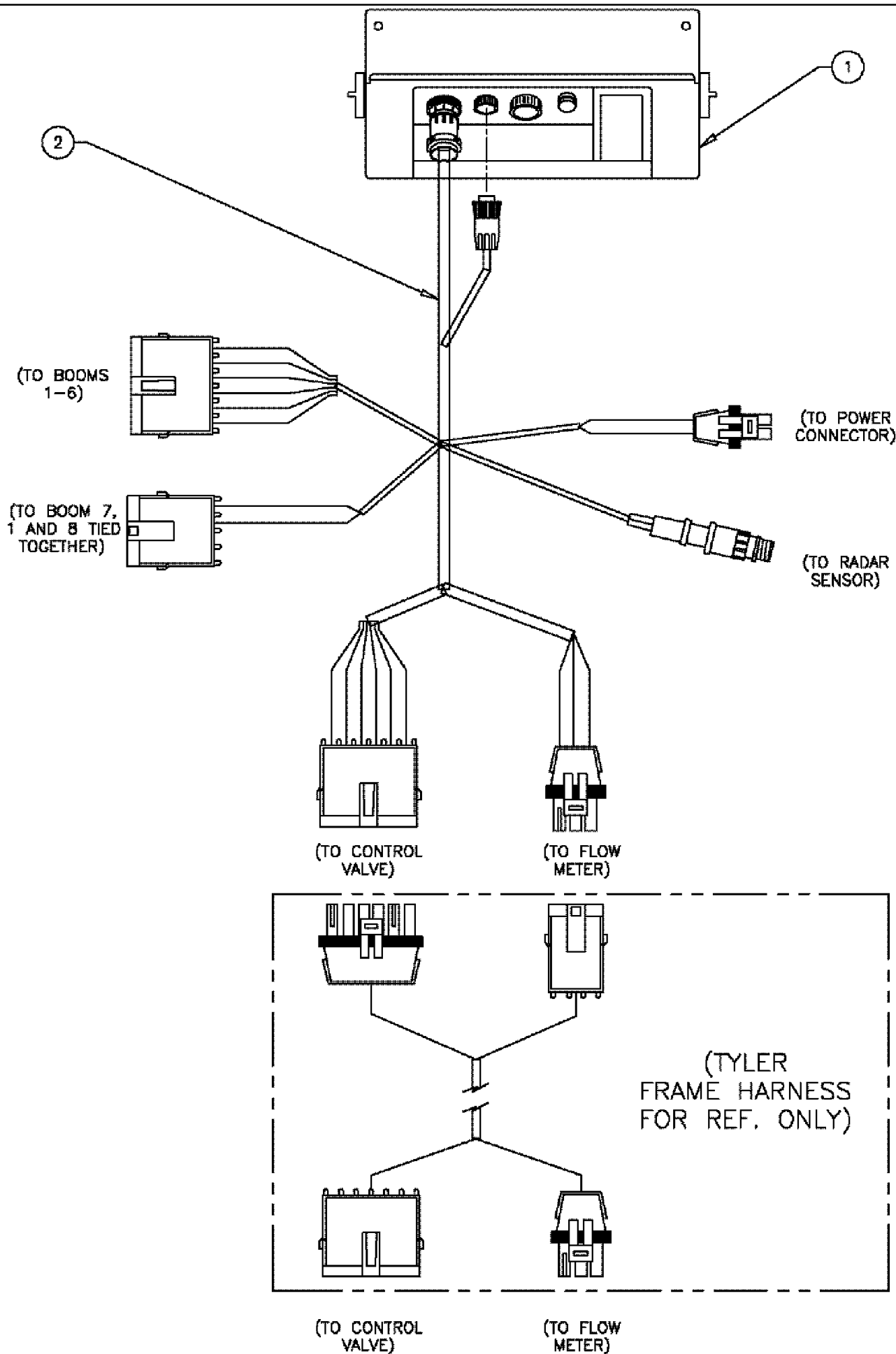
1



SPX3310 PATRIOT SPRAYER

12-004 CONTROL GROUP, VIPER

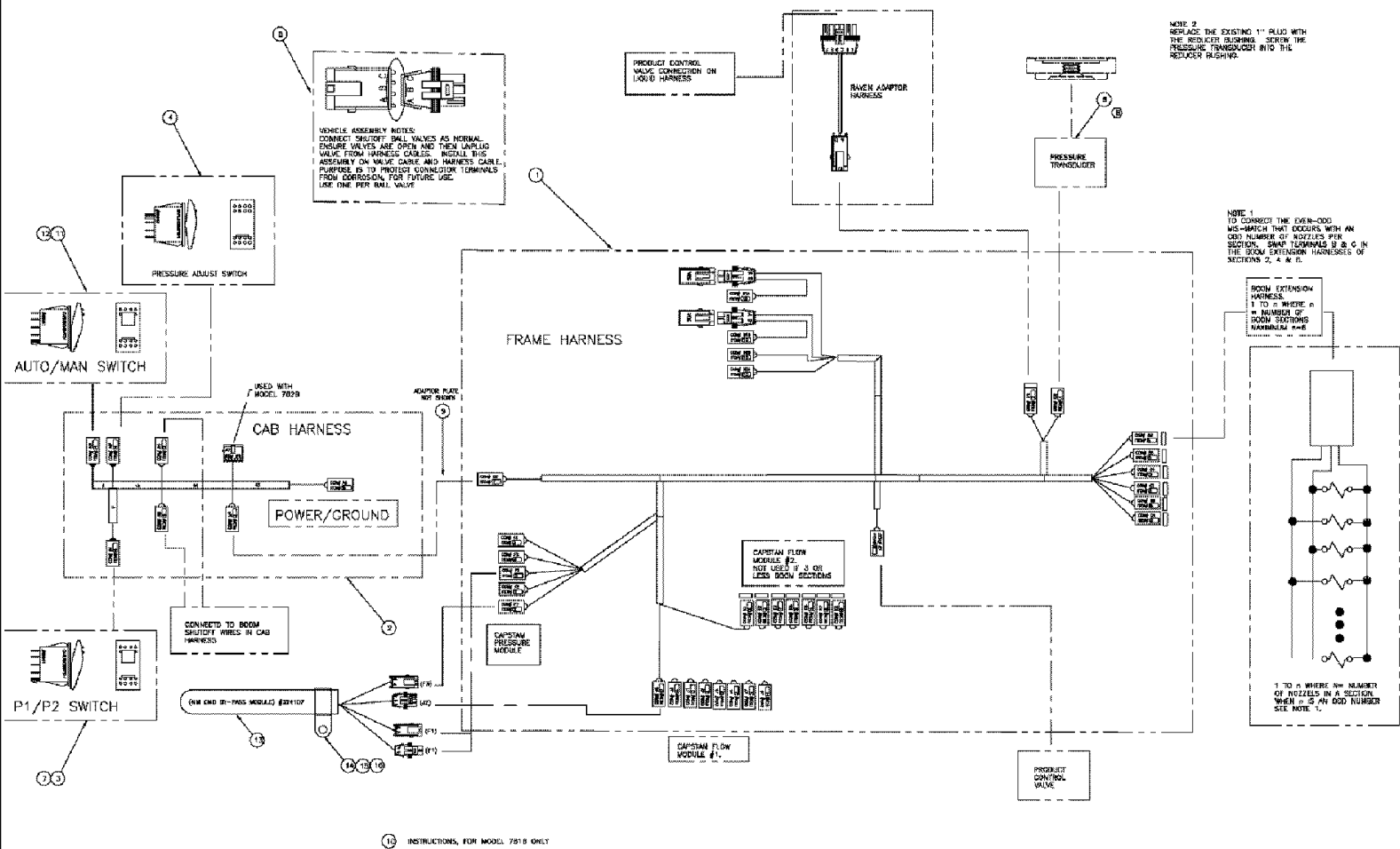
сылка	Номер детали	Кол-во	Описание
	87270012	1	HARNES, WIRE, APOST, VIPER
	87271250	1	BRACKET, SUPPORTING, WELD, MTG
1	87267653	1	CONTROL UNIT, SYSTEM RAVEN VIPER
	87271263	1	MTG HRDWARE
	87272481	1	KIT, REPAIR, VIPER MTG BRACKET
	87272484	1	MANUAL RAVEN VIPER LIQ 2
	87341265	1	SOFTWARE, 128 MB CF W/ADAPTER , ASN 20532



SPX3310 PATRIOT SPRAYER

12-005 RAVEN CONTROLLER SYSTEM

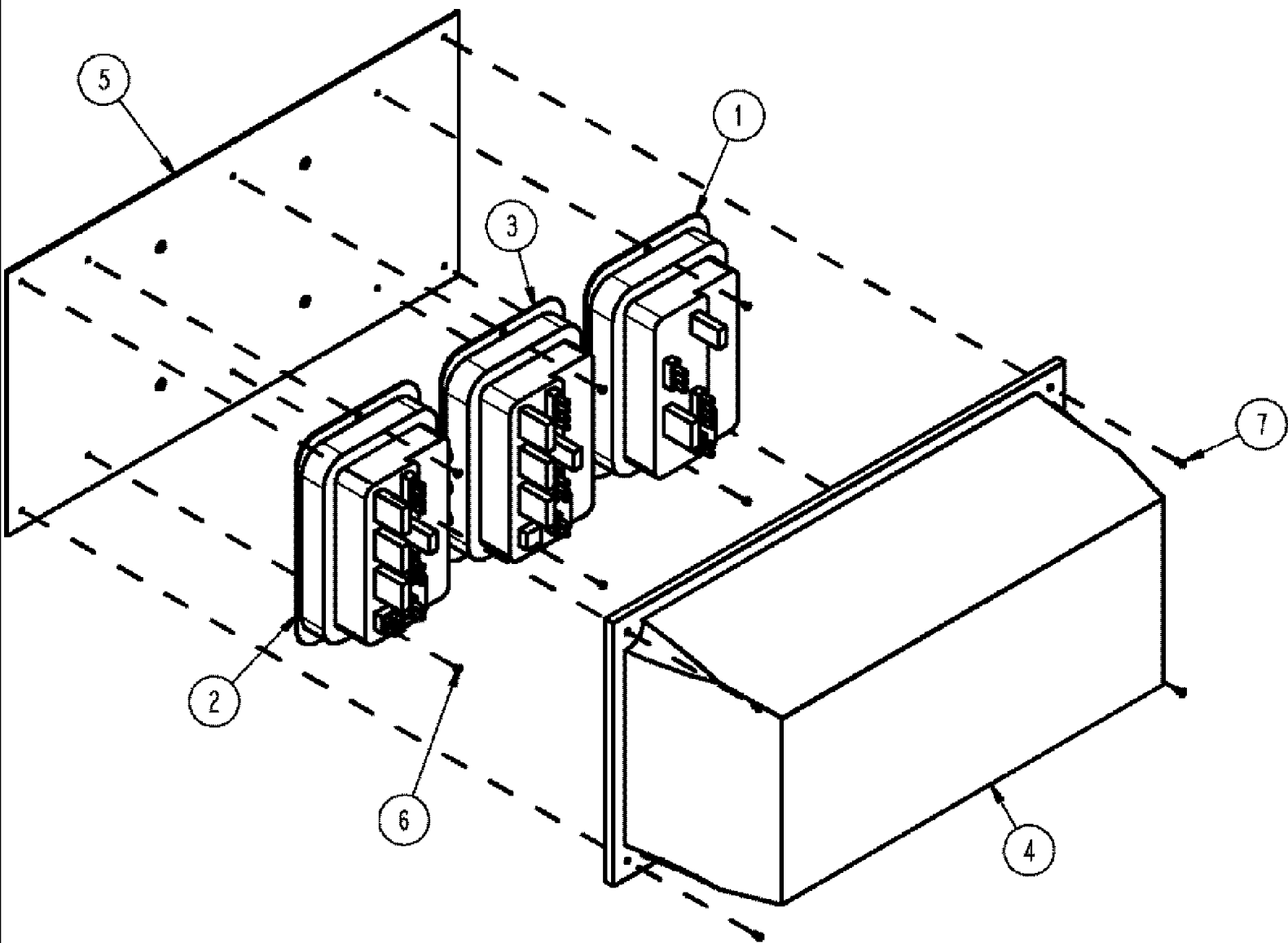
сылка	Номер детали	Кол-во	Описание
1	BN323406	1	CONTROL UNIT, RAVEN SCS 460
2	BN314211	1	CABLE, CONSOLE



SPX3310 PATRIOT SPRAYER

12-006 AIM COMMAND ELECTRICAL GROUP

сылка	Номер детали	Кол-во	Описание
1	87271413	1	HARNESS, WIRE, AIM CMD
2	BN306532	1	HARNESS, SYNCHRO SPX CAB
3	BN65934	1	SWITCH, SINGLE POLE, ON-OFF
4	BN65942	1	SWITCH, W/ACT(ON)-OFF-(ON)
6	87272273	1	SENSOR, HARNESS ASSY
	87271580	1	SENSOR, SENSOR, PRESSURE AIM CMD, PARTS OF ENG. GRP, TURBO AIR (FOAMR), P/N 343086A1
8	BN318073	6	CONNECTOR, ELEC, CONN. ISO. CONNECTORS
9	BN309260	1	ADAPTER, PLATE ADAPTOR
	BN306201	1	PLATE, 22W PED TO D DEUTS, PARTS OF PLATE ADAPTOR ASSY, P/N BN309260
	BN50052	2	NUT, 1/4-20 WHIZ LOCK SS, SERVICE PARTS FOR REF. 13
	BN50697	2	BOLT, 1/4-20 X .5, HH, SS, SERVICE PARTS FOR REF. 13
10	BN319071	1	A.C TO AIM CMD
11	BN306319	1	SWITCH, CARLING ON-OFF-ON
12	BN306320	1	SWITCH, ACTUATOR
13	BN324107	1	MODULE, AIM CMD BY-PASS
14	515-24444	1	CLAMP, 1 3/4", Insul, 7/16" Bolt,
15	832-46410	1	NUT, LOCK, M10 x 1.5, CI 8, TLN
16	896-11010	1	WASHER, M10 x 21.5 x 2.5, HT, FLAT



SPX3310 PATRIOT SPRAYER

12-007 AIM COMMAND PACKAGE, PWM 1 - 6 SECTION

сылка	Номер детали	Кол-во	Описание
1	87268805	1	MODULE, UNIPOLAR PRES, PWM
2	87271842	1	MODULE, MASTER, AIM CMD
3	87271843	1	MODULE, SLAVE, AIM CMD
4	BN306498	1	MODULE, AIM COMMAND
5	BN310936	1	PLATE, SYNCHRO MODULE-MNT
6	BN314296	6	SCREW, MODULE MOUNTING
7	BN314297	4	SCREW, COVER MOUNTING

ART

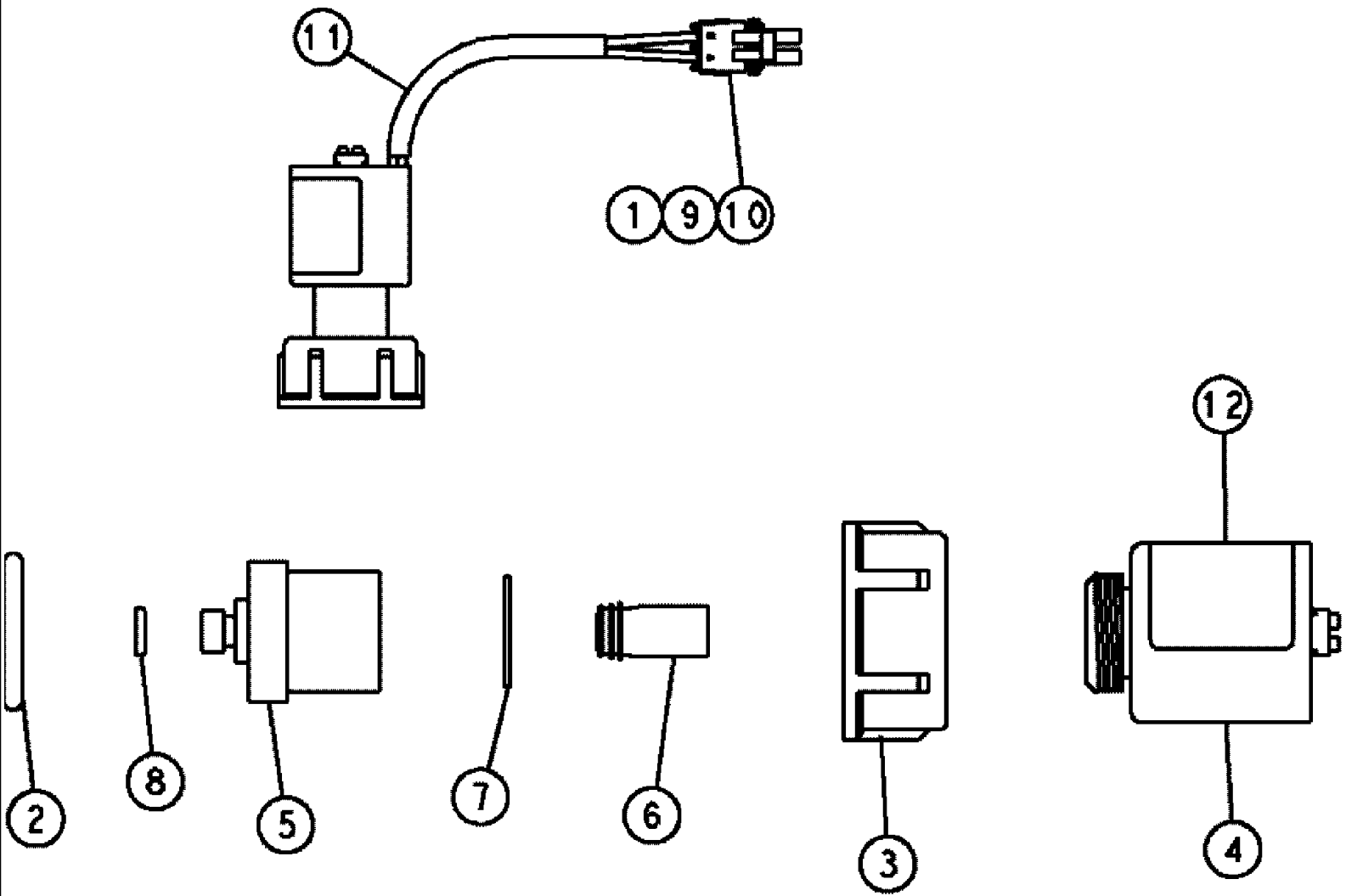
NOT

AVAILABLE

SPX3310 PATRIOT SPRAYER

12-008 AIM 90' X 20" SOL GROUP

сылка	Номер детали	Кол-во	Описание
BN316014		3	HARNESS, NOZZLE ALTERNA SEE FIG. 12-013
87586923		2	HARNESS, WIRE, AIM CMD 9 NOZZLE, TIP SEE FIG. 12-013
BN323118		2	HARNESS, AIM CMD 6 SECT SEE FIG. 12-014
BN323119		2	HARNESS, AIM CMD 6 SECT SEE FIG. 12-015
87271451		54	SOLENOID, AIM, ARAG, 150P SEE FIG. 12-009 , ASN 20101
BN323813		54	SOLENOID, AIM, ARAG, 150P, INDICATES OLD PART NUMBER OR CAN ORDER NEWER PART NUMBER LISTED ABOVE
87266158		1	WASHER, SPECIAL, FLUX WASHER PLATED, SERVICE PARTS FOR SOLENOID, AIM ARAG 150P P/N BN323813 (OR) 87271451
87266164		1	SOLENOID, COIL 7W, PIGTAIL, SERVICE PARTS FOR SOLENOID, AIM ARAG 150P, P/N BN323813 (OR) 87271451
87266170		1	COIL, 7W, 150 PSI, SERVICE PARTS FOR SOLENOID, AIM ARAG 150P, P/N BN323813 (OR) 87271451
87266196		1	PLUNGER, VITON, SERVICE PARTS FOR SOLENOID, AIM ARAG 150P, P/N BN323813 (OR) 87271451



SPX3310 PATRIOT SPRAYER

12-009 SOLENOID, AIM, ARAG 150P

сылка	Номер детали	Кол-во	Описание
2	87272506	1	O-RING, ARAG-115 VITON
4	87272502	1	SOLENOID, COIL ASSY, 7W, OVERMOLDED
5	87272507	1	VALVE, HYDRAULIC, VALVE GRIP, ARAG
6	87272503	1	PLUNGER, ASSY, PFE
7	87272504	1	O-RING, 0.015 VITON
8	87272505	1	O-RING, 0.008, VITON

ART

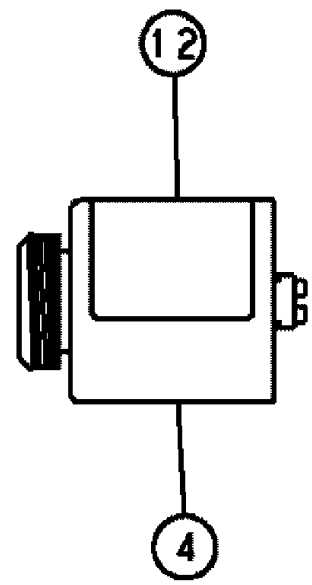
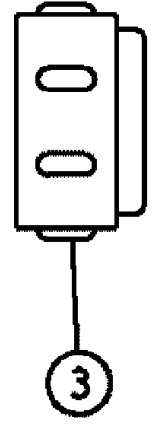
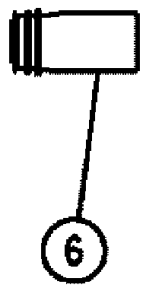
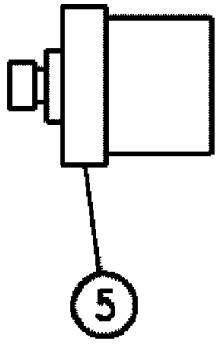
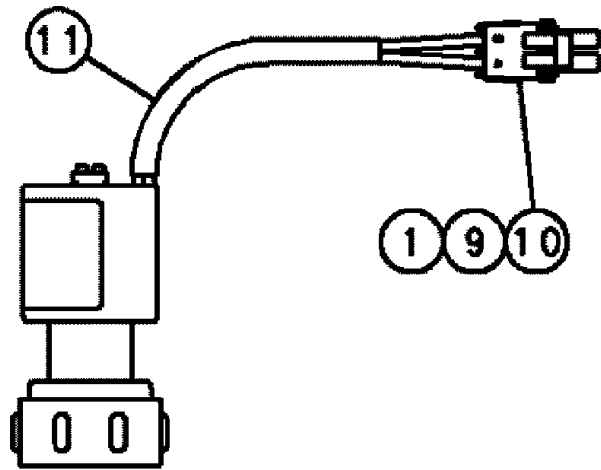
NOT

AVAILABLE

SPX3310 PATRIOT SPRAYER

12-010 AIM 90' X 20" SOL GROUP, WILGER 6

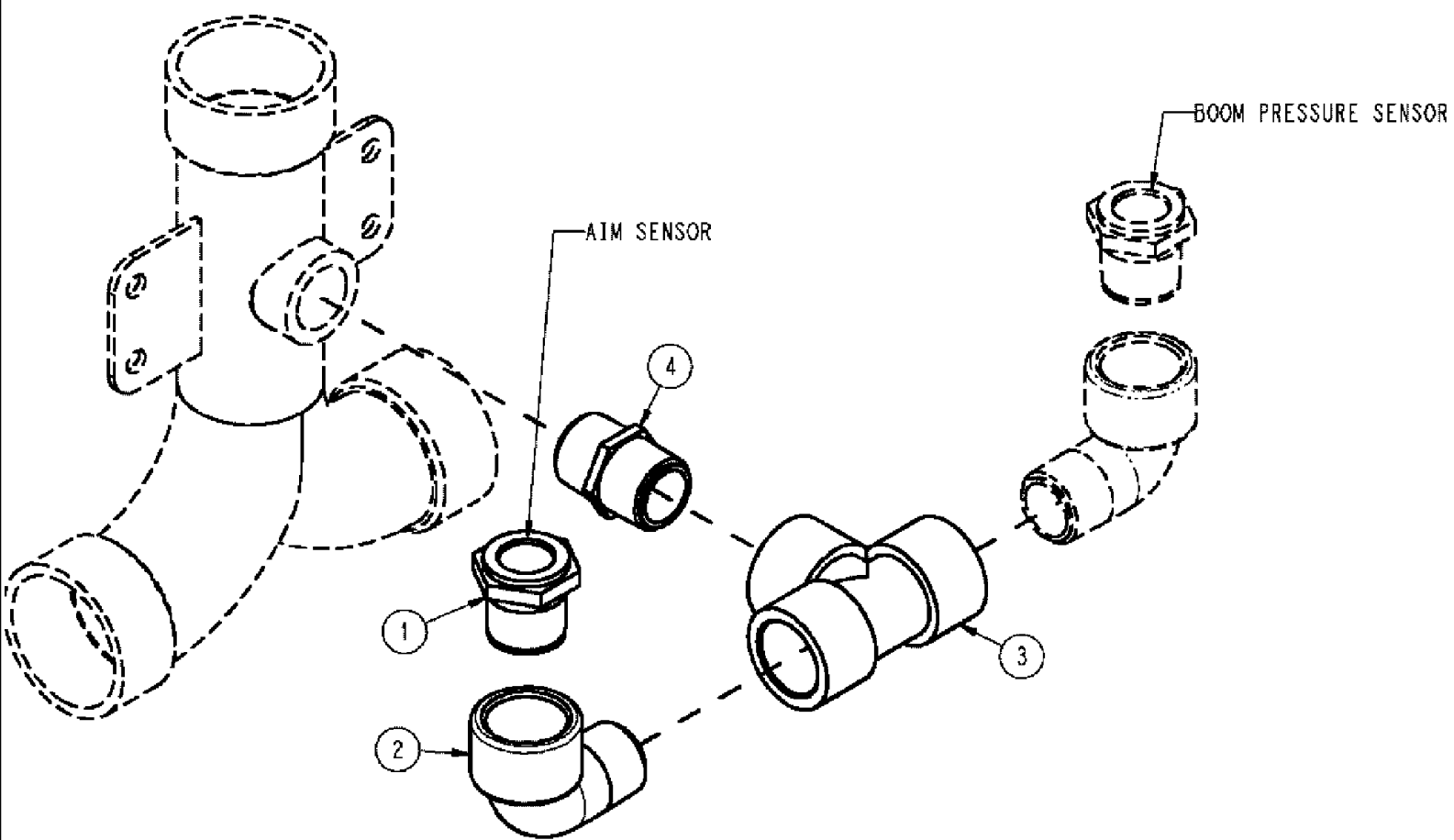
сылка	Номер детали	Кол-во	Описание
BN316014		3	HARNESS, NOZZLE ALTERNA SEE FIG. 12-013
87586923		2	HARNESS, WIRE, AIM 9NOZ. TIP SEE FIG. 12-013
BN323118		2	HARNESS, AIM CMD 6SECT SEE FIG. 12-014
BN323119		2	HARNESS, AIM CMD 6SECT SEE FIG. 12-015
87271452		54	SOLENOID, AIM, WILGER, 150P SEE FIG. 12-011, ASN 20101
BN323490		54	SOLENOID, AIM, WILGER, 150P, INDICATES OLD PART NUMBER OR CAN ORDER NEWER PART NUMBER LISTED ABOVE
87266158		1	WASHER, SPECIAL, FLUX PLATED, SERVICE PARTS FOR SOLENOID, AIM WILGER 150P, P/N BN323490 (OR) 87271452
87266163		1	SOLENOID, VALVE BODY WILGER, SERVICE PARTS FOR SOLENOID, AIM WILGER 150P, P/N BN323490 (OR) 87271452
87266164		1	SOLENOID, COIL ASSY, 7W, PIGTAIL, SERVICE PARTS FOR SOLENOID, AIM WILGER 150P, P/N BN323490 (OR) 87271452
87266170		1	COIL, KIT, 7W, 150 PSI, SERVICE PARTS FOR SOLENOID, AIM WILGER 150P, P/N BN323490 (OR) 87271452
87266173		1	SEAL ASSY., VALVE KIT, WILGER, SERVICE PARTS FOR SOLENOID, AIM WILGER 150P, P/N BN323490 (OR) 87271452
87266194		1	O-RING, WILGER, 116 VITON, SERVICE PARTS FOR SOLENOID, AIM WILGER 150P, P/N BN323490 (OR) 87271452
87266196		1	PLUNGER, ASSY, VITON, SERVICE PARTS FOR SOLENOID, AIM WILGER 150P, P/N BN323490 (OR) 87271452



SPX3310 PATRIOT SPRAYER

12-011 SOLENOID, AIM, WILGER 150P

сылка	Номер детали	Кол-во	Описание
2	87266194	1	O-RING, ARAG-116 VITON
4	87272502	1	SOLENOID, COIL, 7W, OVERMOLDED
5	87272501	1	BODY, VALVE, GRIP, WILGER
6	87272503	1	PLUNGER, PFE
7	87272504	1	O-RING, 0.015 VITON
8	87272505	1	O-RING, 0.008, VITON



SPX3310 PATRIOT SPRAYER

12-012 AIM SENSOR PLUMBING GROUP

сылка	Номер детали	Кол-во	Описание
1	BN2390261	1	SLEEVE, 1.0 MP .25 FP, PP
2	BN53682	1	ELBOW, 90, 1.0 MP 1.0 FP, PP
3	BN73629	1	TEE, 1.0 FP, PP
4	BN73648	1	NIPPLE, LUBE, 1.0 X SHORT, PP

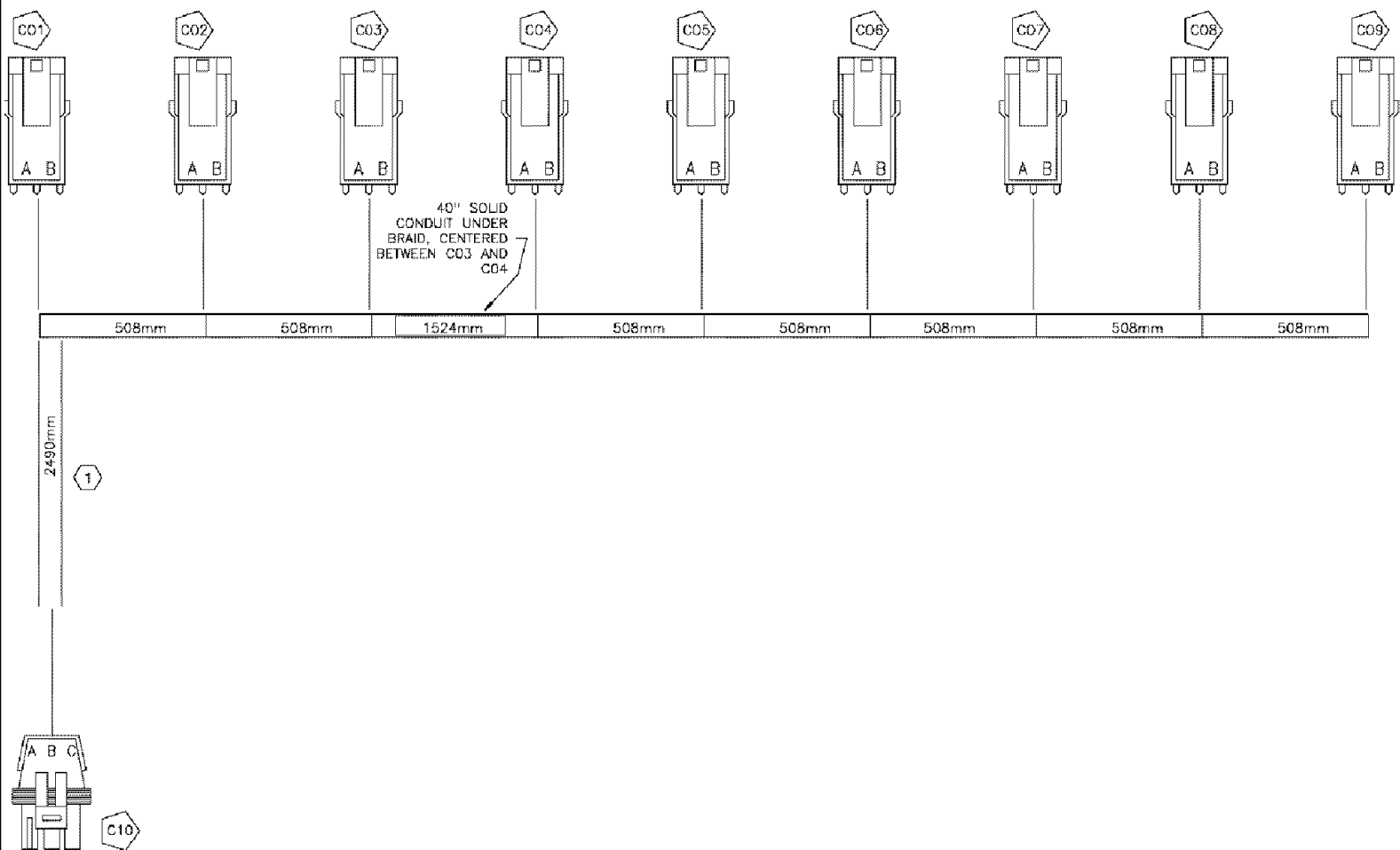
SPX3310 PATRIOT SPRAYER

12-013 HARNESS, AIM COMMAND

сылка	Номер детали	Кол-во	Описание
1	BN316014		AR HARNESS, NOZZLE ALTERNATOR
2	87586923		AR HARNESS, WIRE, AIM 9 NOZ. TIP

SPX3310 PATRIOT SPRAYER

12-014 HARNESS, AIM COMMAND, 6 SECTION



SPX3310 PATRIOT SPRAYER

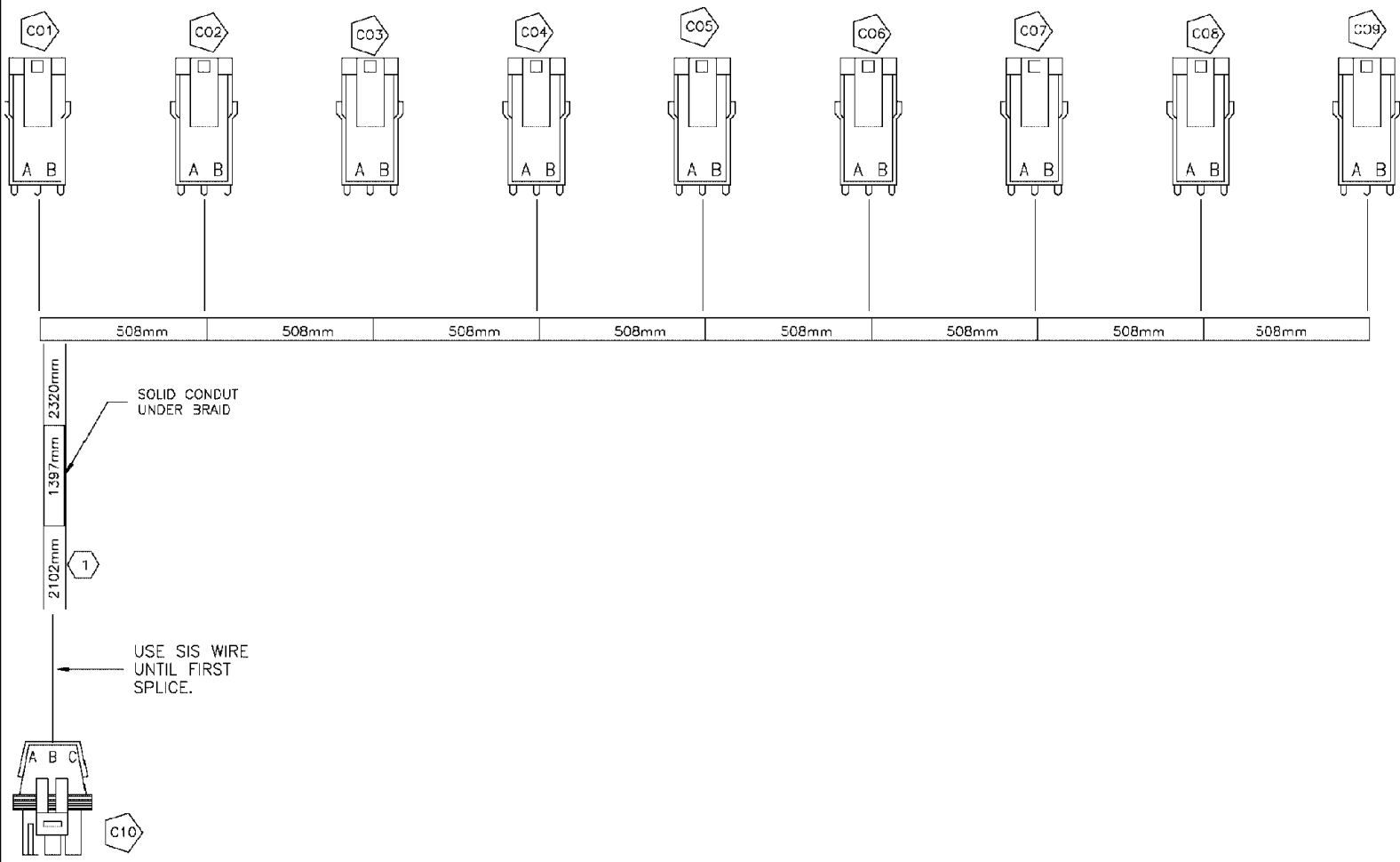
12-014 HARNESS, AIM COMMAND, 6 SECTION

сылка	Номер детали	Кол-во	Описание
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BN323118	AR HARNESS, EIM COMMAND, 6 SECTION		
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SPX3310 PATRIOT SPRAYER

12-015 HARNESS, AIM COMMAND, 6 SECTION



SPX3310 PATRIOT SPRAYER

12-015 HARNESS, AIM COMMAND, 6 SECTION

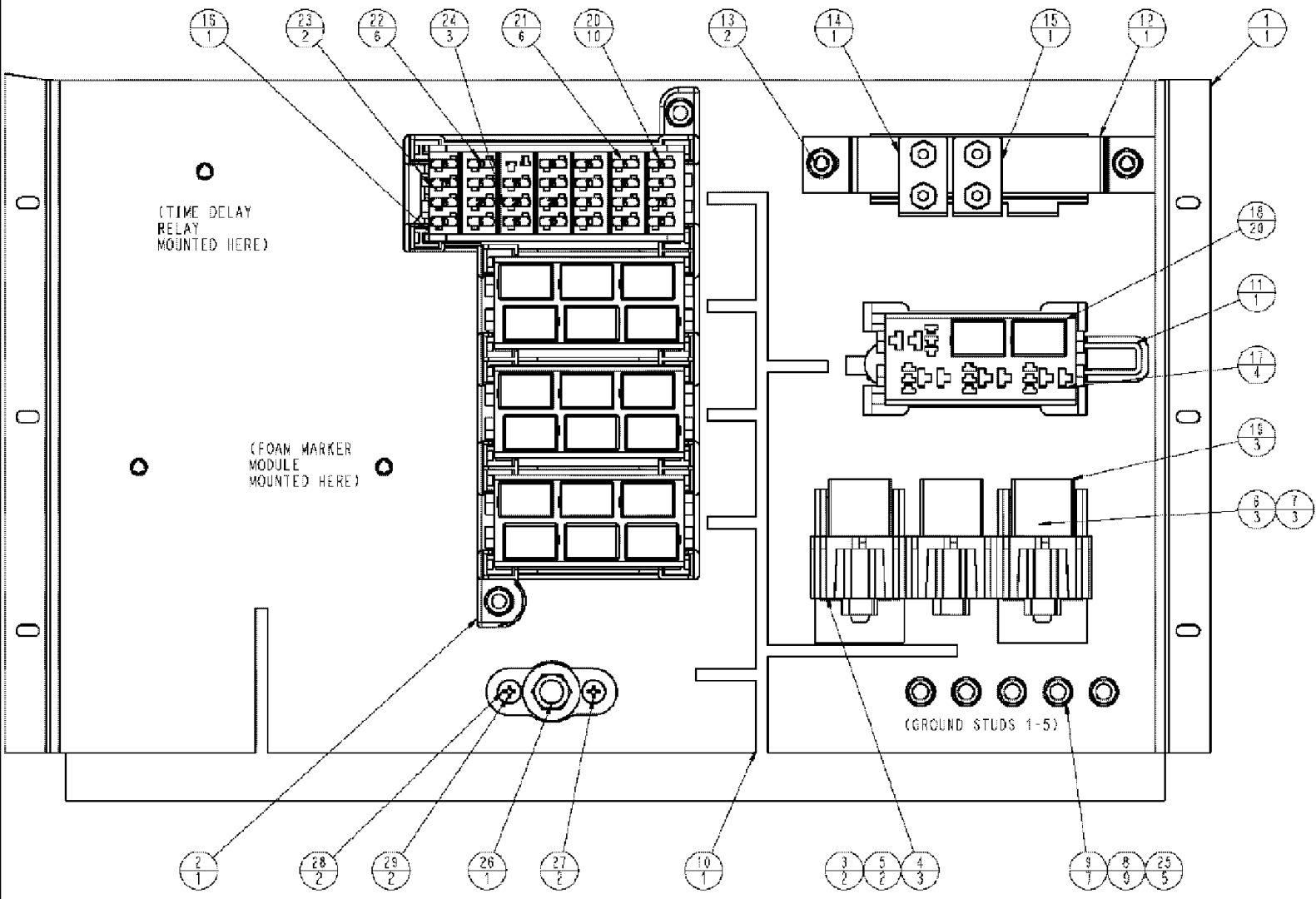
сылка	Номер детали	Кол-во	Описание
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BN323119			AR HARNESS, EIM COMMAND, 6 SECTION
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SPX3310 PATRIOT SPRAYER

12-016 CAB HARNESS GROUP

сылка	Номер детали	Кол-во	Описание
1	87271596	1	MODULE, MAIN ELEC SEE FIG. 12-017, ASN 7314
1	87270699	1	MODULE, MAIN ELEC, INDICATES OLD PART NUMBER OR CAN ORDER NEWER PART NUMBER LISTED ABOVE
2	87270001	1	HARNESS, WIRE, CAB LIGHTS
3	87270002	1	HARNESS, WIRE, AUX SUPP
4	BN307101	1	CABLE, 8 GA. X 14" (CAB TO FRAME)
	BN309260	4	ADAPTER, (Not shown)
5	BN306201	1	PLATE, 22W PED TO D DEUTS, PARTS OF PLATE ADAPTOR ASSY, P/N BN309260
	BN50052	2	NUT, 1/4-20 WHIZ LOCK SS, (Not shown), PARTS OF PLATE ADAPTOR ASSY, P/N BN309260
	BN50697	2	BOLT, 1/4-20 X .5, HH, SS, (Not shown), PARTS OF PLATE ADAPTOR ASSY, P/N BN309260
	BN311017	2	WASHER, LOCK, 1/4, EXT-TOOTH, (Not shown)
	BN50054	1	NUT, 1/4-20, HH, SS, (Not shown)
	BN50138	2	WASHER, 1/4, FW, SS, (Not shown)
	BN50697	1	BOLT, 1/4-20 X .5, HH, SS, (Not shown)



SPX3310 PATRIOT SPRAYER

12-017 MAIN ELECTRIC CAB MODULE

сылка	Номер детали	Кол-во	Описание
1	87271600	1	MOUNT, FUSE/RELAY
2	191135A1	1	BASE, PACKARD P/N 12110041
3	367147A1	2	BRACKET, MOUNTING (DILL # 59205)
4	367145A1	3	BLOCK, GREY TERMINAL (DILL # 59184)
5	367146A1	2	WEDGE, RED (DILL # 59011)
6	841-4512	3	SCREW, Hex Wash Hd, M5 x 12, ZND
7	825-5145	3	NUT, M5, Flg Ser, ZND
8	895-11006	9	WASHER, M6, CST ZND
9	829-1406	7	NUT, M6, CI 10, ZND
10	87270595	1	MAIN CAB 781E
11	87266527	1	BASE, REWORK, BASE 16-WAY FUSEBLOCK
12	300139	1	3-CB MOUNT
13	832-41406	4	NUT, LOCK, M6 x 1, CI 8, PREV TRQ METAL, ZND
14	245761C1	1	CIRCUIT BREAKER,
15	245765C1	1	CIRCUIT BREAKER,
16	144421A1	1	BLOCK, CONNECTING, PACKARD 28-WAY MINIFUSE
17	144417A1	4	BLOCK, CONNECTING, PACKARD 6-WAY MICRO RELAY
18	105849A1	20	RELAY, MICRO
19	368459A1	3	RELAY, 70 AMP, POWER
20	121413A1	10	FUSE, 15A
21	121410A1	6	FUSE, 5A
22	121412A1	6	FUSE, 10A
23	121411A1	2	FUSE, 7.5A
24	121415A1	3	FUSE, 25A
25	306354	5	PROTECTION 6.35 X 20MM
26	20-1451T1	1	BLOCK, JUNCTION
27	840-1516	2	SCREW, Cross Pan Hd, M5 x 16, PHD, TYPE H CLASS, ZND
28	895-11005	2	WASHER, M5 x 10 x 1, CST ZND
29	824-1405	2	NUT, M5, CI 5, ZND

ART

NOT

AVAILABLE

SPX3310 PATRIOT SPRAYER

12-018 FRAME ELECTRICAL GROUP - SERIAL #20002 AND LATER

сылка	Номер детали	Кол-во	Описание
87265790		1	SPEED SENSOR, SEE FIG. 12-022
87271865		1	HARNESS, WIRE, PRODUCT, SEE FIG. 12-026
87269905		1	HARNESS, ELET. HYD., SEE FIG. 12-027
87271232		1	BATTERY CABLES, SEE FIG. 04-004
87272223		1	HARNESS, WIRE, ENG & SENS, SEE FIG. 12-028
87272224		1	HARNESS, WIRE, FRAME LITE, SEE FIG. 12-029

ART

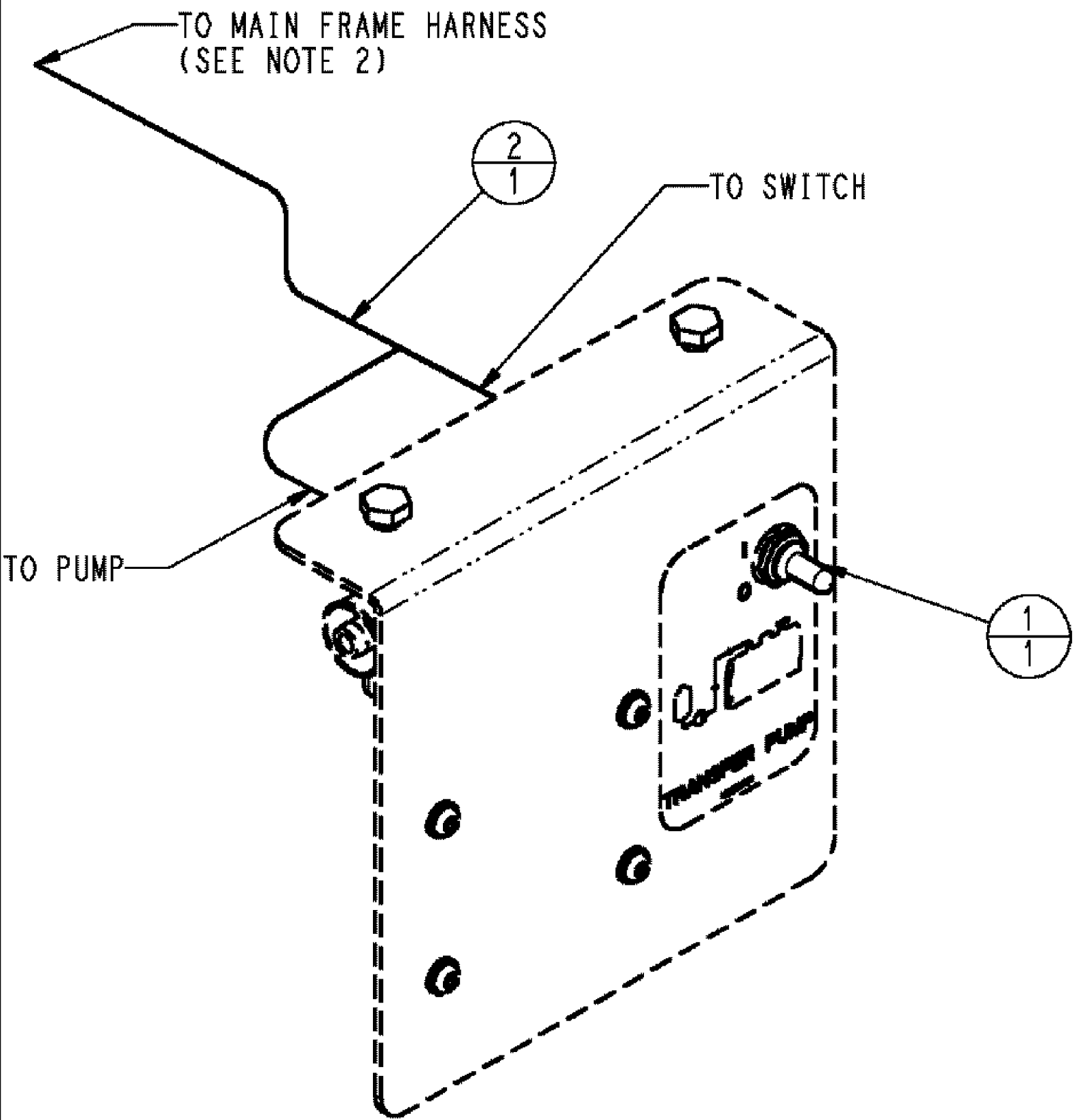
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AVAILABLE

SPX3310 PATRIOT SPRAYER

12-019 FRAME ELECTRICAL GROUP - BEFORE SERIAL #20002

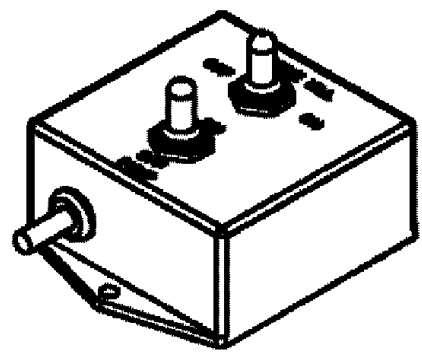
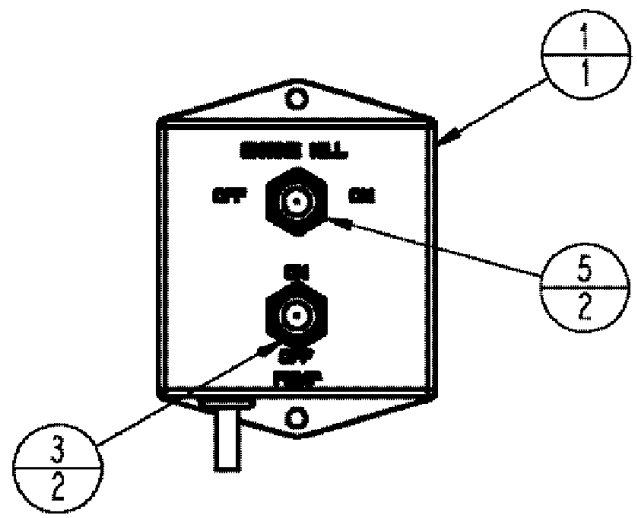
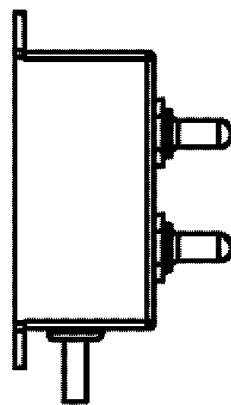
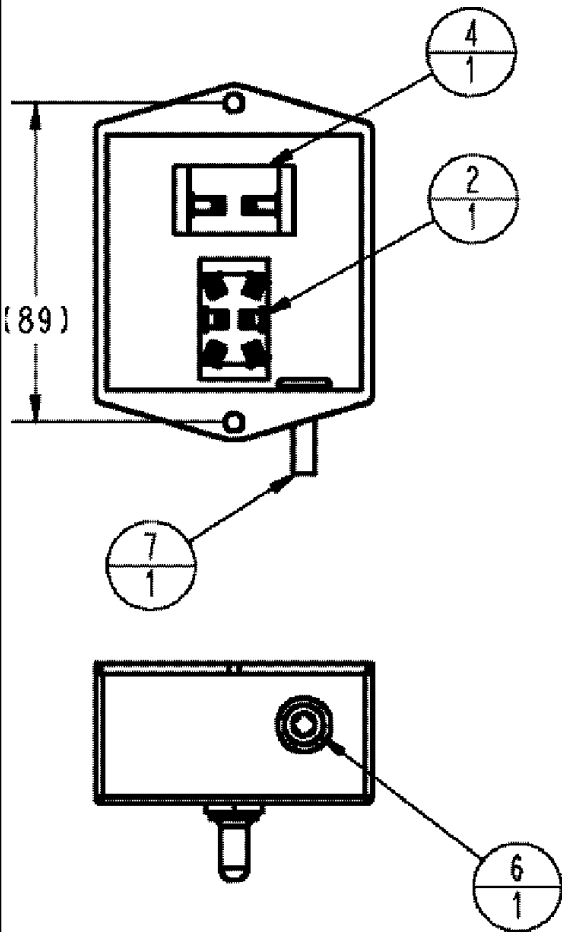
сылка	Номер детали	Кол-во	Описание
87265790		1	SPEED SENSOR SEE FIG. 12-022
87269421		1	HARNESS, WIRE, ELEC, HYD
87269422		1	HARNESS, WIRE, ENG & SENS
87269433		1	HARNESS, WIRE, FRAME LITE
87269434		1	HARNESS, WIRE, PRODUCT
87271232		1	BATTERY, SEE FIG. 04-004



SPX3310 PATRIOT SPRAYER

12-020 ELECTRIC TRANSFER PUMP GROUP - SERIAL #20002 AND LATER

сылка	Номер детали	Кол-во	Описание
1	87272643	1	SWITCH, SWITCH, FOAM PUMP, ASN 20173
1	87271878	1	SWITCH, SWITCH ASSY, FOAM PUMP, INDICATES OLD PART NUMBER OR CAN ORDER NEWER PART NUMBER LISTED ABOVE
2	87271879	1	HARNESS, WIRE, HARNESS, FOAM PUMP



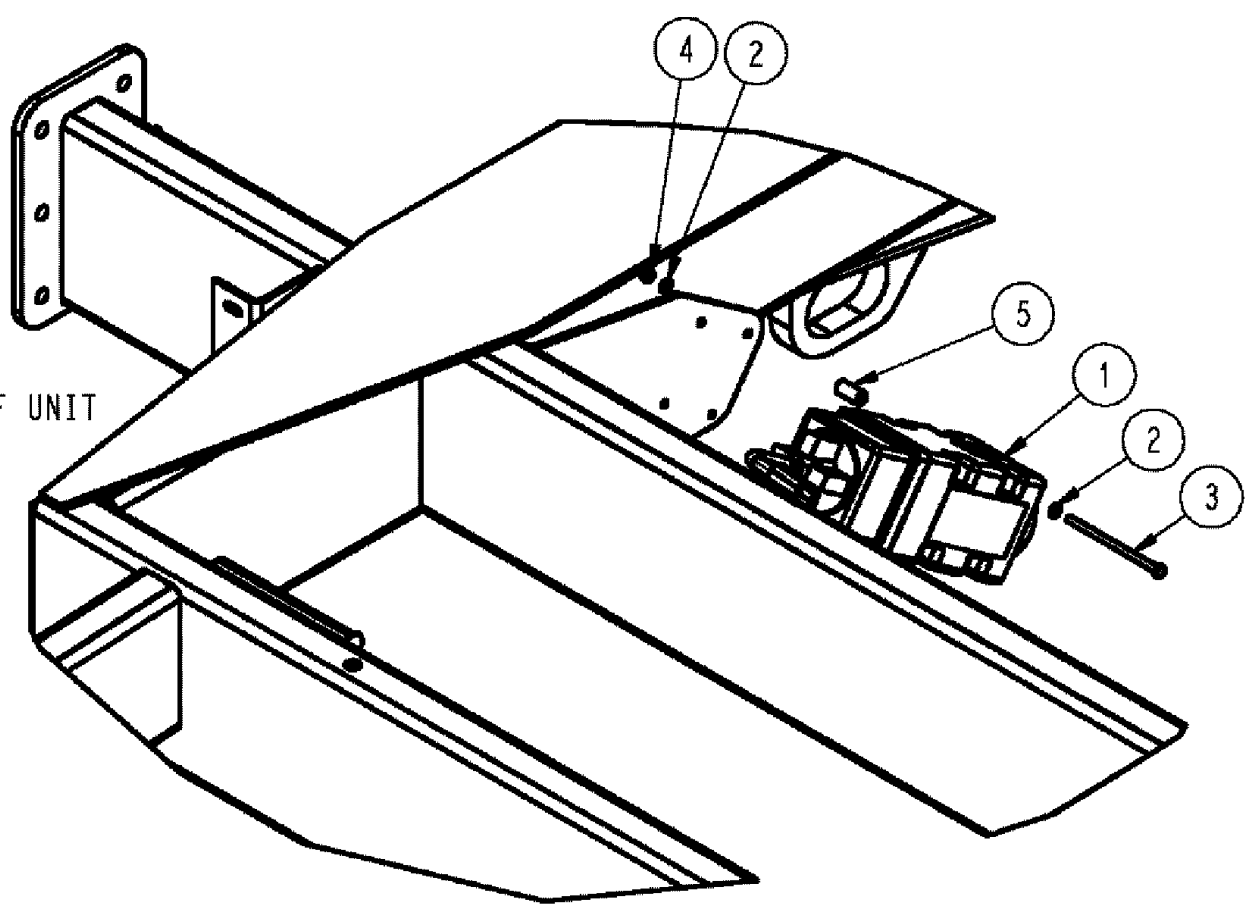
ISOMETRIC VIEW

SPX3310 PATRIOT SPRAYER

12-021 REMOTE THROTTLE, ELECTRIC

сылка	Номер детали	Кол-во	Описание
343660A1		2	COVER, COVER, SWITCH, BLK, TOGGLE
87272149		1	HARNESS, REMOTE THROTTLE
BN24129		1	SWITCH, ON-NONE-ON-DPDT
BN29446		1	SWITCH, SWITCH - TOGGLE ON-OFF
BN318131		1	GROMMET, 1/4" ID
BN318132		1	SWITCH COVER, EXT THRTL
BN324373		2	NUT, NUT, 1/2 TOGGLE SWITCH

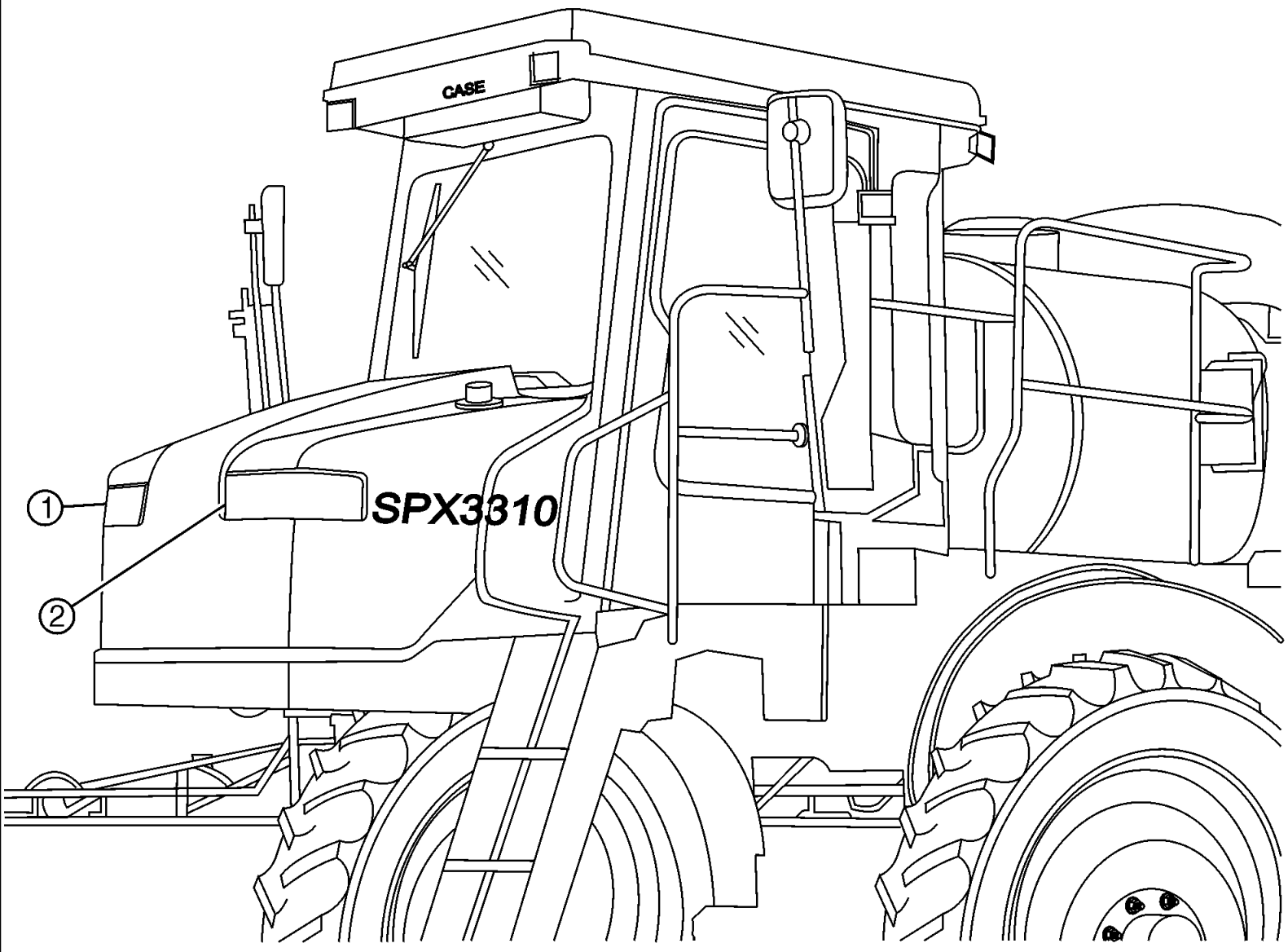
FRONT RIGHT SIDE OF UNIT
UNDER THE CAB



SPX3310 PATRIOT SPRAYER

12-022 SPEED SENSOR GROUP

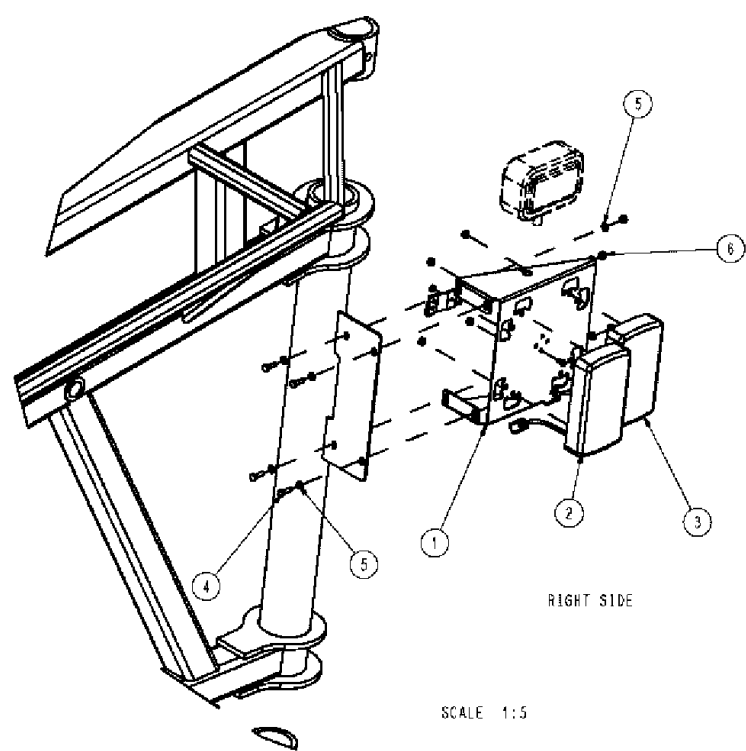
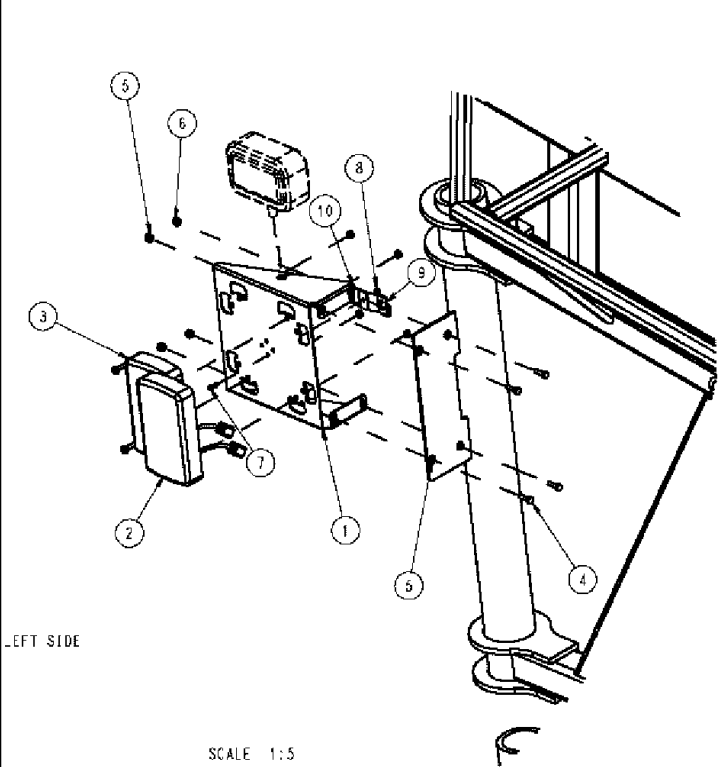
сылка	Номер детали	Кол-во	Описание
1	228760A1	1	RADAR, TRUE GROUND
2	895-11006	8	WASHER, M6, FLAT
3	814-6110	4	BOLT, Hex, M6 x 110, 8.8,
4	832-46406	4	NUT, LOCK, M6 x 1, CI 8, TLN
5	BN311760	4	SPACER, RADAR GUN MOUNT



SPX3310 PATRIOT SPRAYER

12-023 FRONT, REAR LITE ELECTRICAL

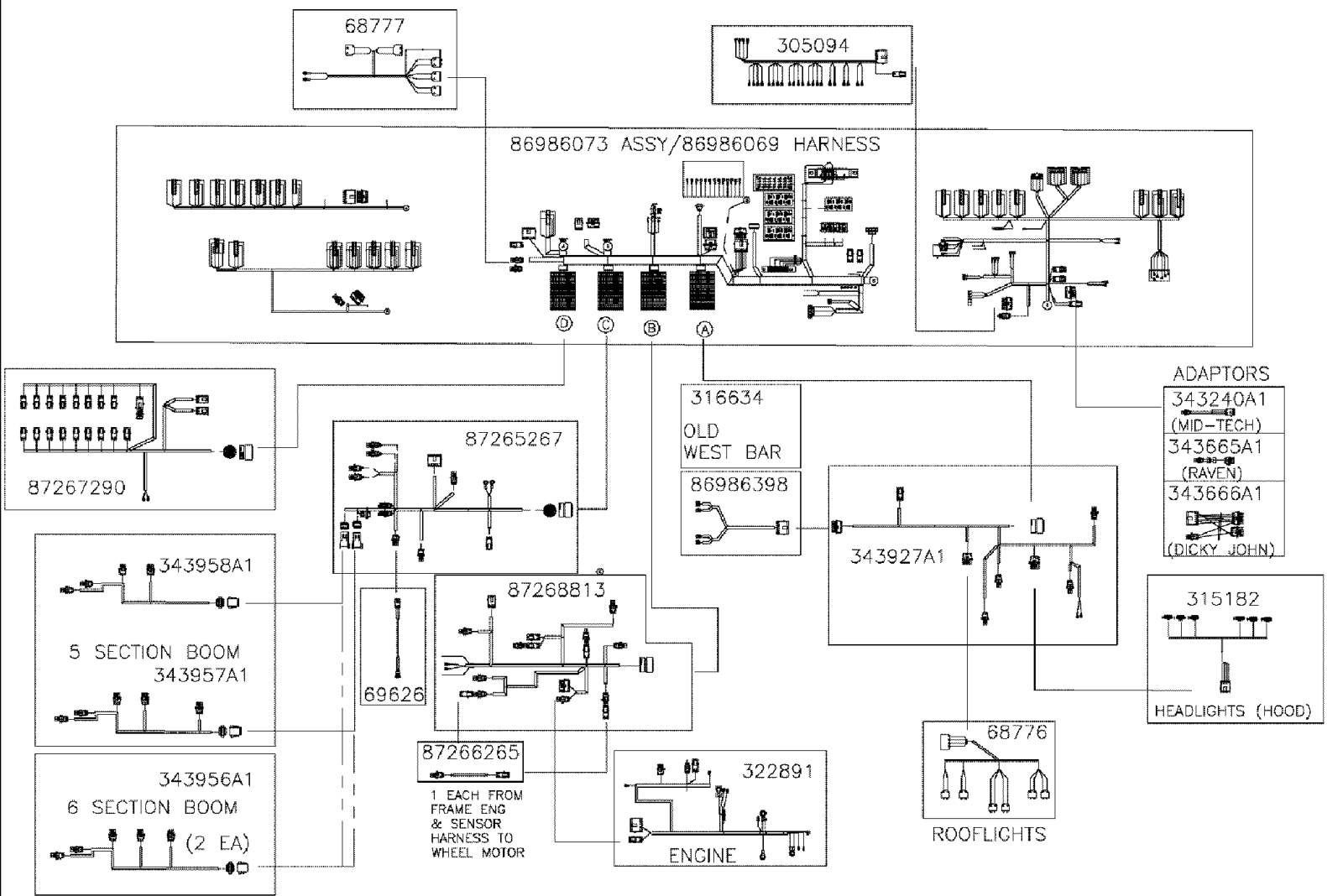
сылка	Номер детали	Кол-во	Описание
	86986345	1	REAR STOP, SIGNAL, SEE FIG. 12-024
	87269439	1	HARNESS, WIRE, HOOD LIGHTS 781E, (Not shown)
	87271236	1	HARNESS, WIRE, STOP/TAIL/TURN, (Not shown)
1	BN300054	1	HEADLIGHT, RH
	BN300052	1	HOUSING, HEADLAMP, RH, PARTS OF HEADLAMP ASSY, R.H., P/N BN300054
	BN300056	2	LAMP, HALOGEN, INNER, 50W, PARTS OF HEADLAMP ASSY, R.H., P/N BN300054
	BN300057	1	LAMP, HALOGEN, OUTER, 37W, PARTS OF HEADLAMP ASSY, R.H., P/N BN300054
2	BN300055	1	HEADLIGHT, L.H.
	BN300053	1	HOUSING, L.H., PARTS OF HEADLAMP ASSY, L.H., P/N BN300055
	BN300056	2	LAMP, HALOGEN, INNER, 50W, PARTS OF HEADLAMP ASSY, L.H., P/N BN300055
	BN300057	1	LAMP, HALOGEN, OUTER, 37W, PARTS OF HEADLAMP ASSY, L.H., P/N BN300055



SPX3310 PATRIOT SPRAYER

12-024 REAR STOP, SIGNAL ASSEMBLY

сылка	Номер детали	Кол-во	Описание
1	87267089	2	PLATE, MOUNTING, TAIL, (LED)
2	BN325077	2	LIGHT, TAIL, LED RED, 12V
3	BN325078	2	LIGHT, TURN, LED AMBER, 12V
4	614-6020	16	BOLT, Hex, M6 x 20, 8.8,
5	895-11006	24	WASHER, M6, FLAT
6	832-46406	16	NUT, LOCK, M6 x 1, CI 8, TLN
7	BN52348	2	BOLT, 10-32 X 1/2 SS PH, PHILLIP
8	BN50050	2	NUT, 10-32 HEX
9	87267087	2	RETAINER, DEUTSCH LH
10	87267088	2	RETAINER, DEUTSCH RH



SPX3310 PATRIOT SPRAYER

12-025 HARNESS FLOW DIAGRAM

сылка	Номер детали	Кол-во	Описание
	87265125	AR HARNESS FLOW	

SPX3310 PATRIOT SPRAYER

12-026 HARNESS PRODUCT CONTROL

сылка	Номер детали	Кол-во	Описание
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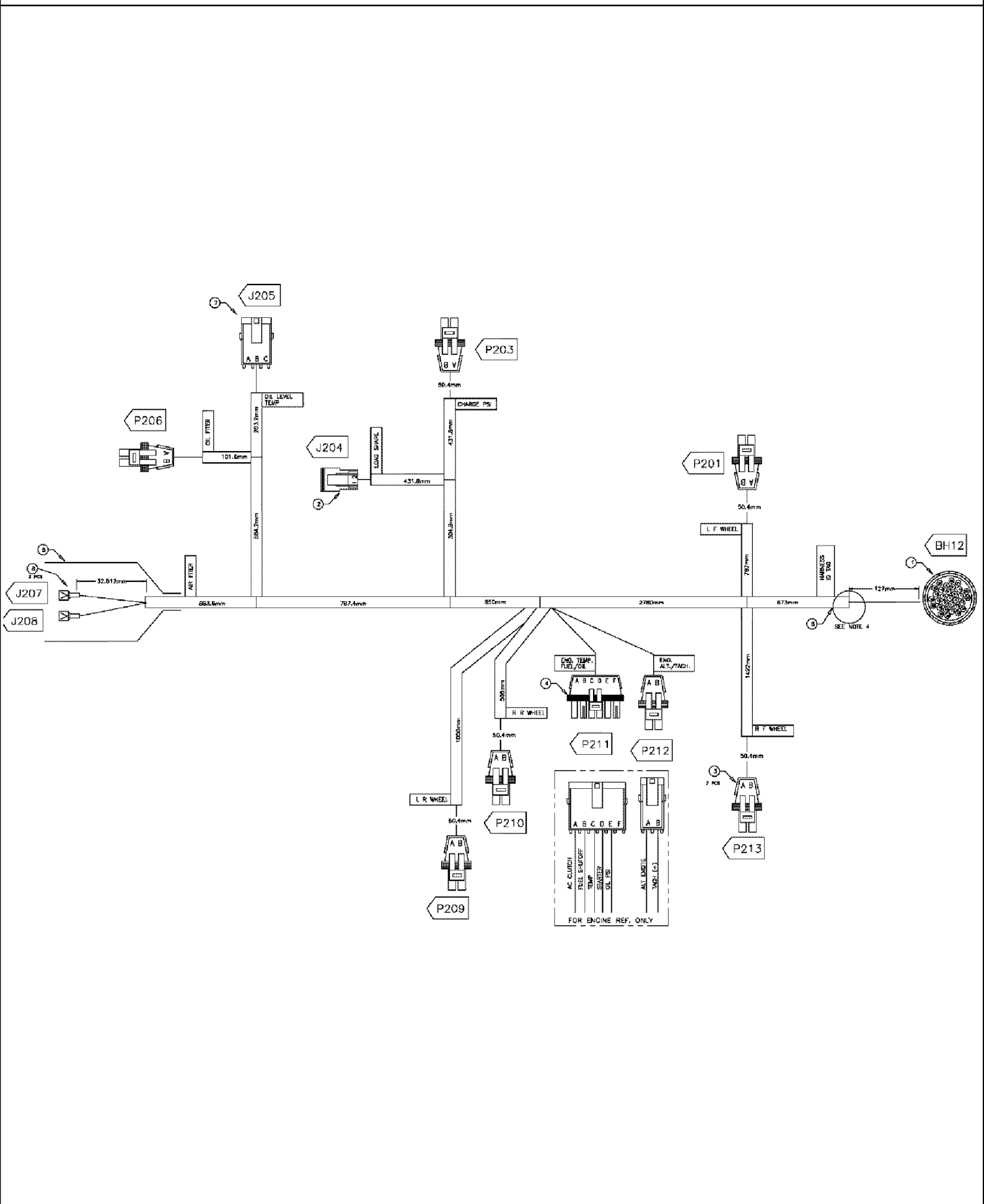
87271865			
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87271865	AR HARNESS, WIRE, HARNESS PRODUCT CONTROL		
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SPX3310 PATRIOT SPRAYER

12-027 HARNESS, HYDRAULIC

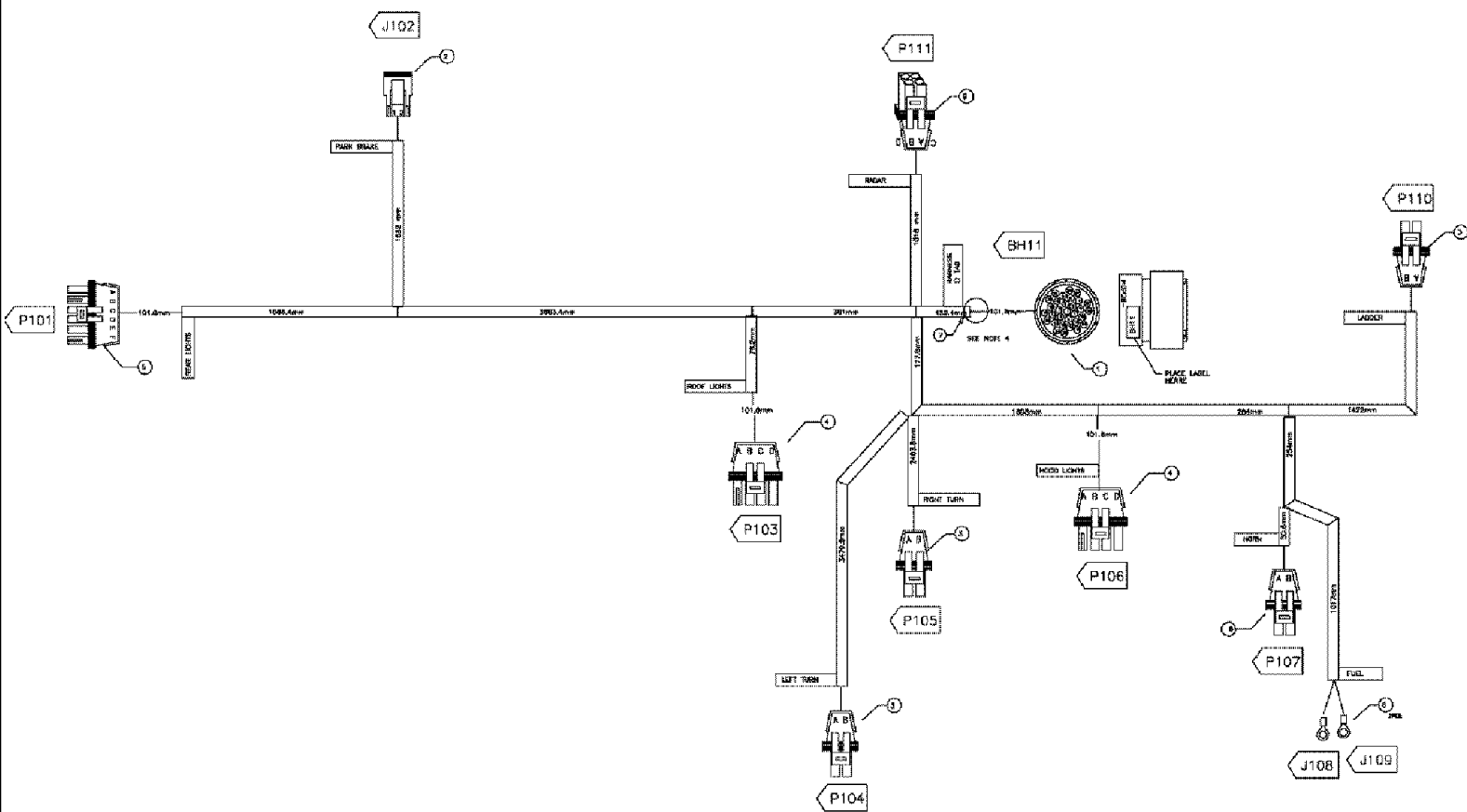
сылка	Номер детали	Кол-во	Описание
	87269905		AR HARNESS, HYDRAULIC



SPX3310 PATRIOT SPRAYER

12-028 HARNESS, ENGINE & SENSOR

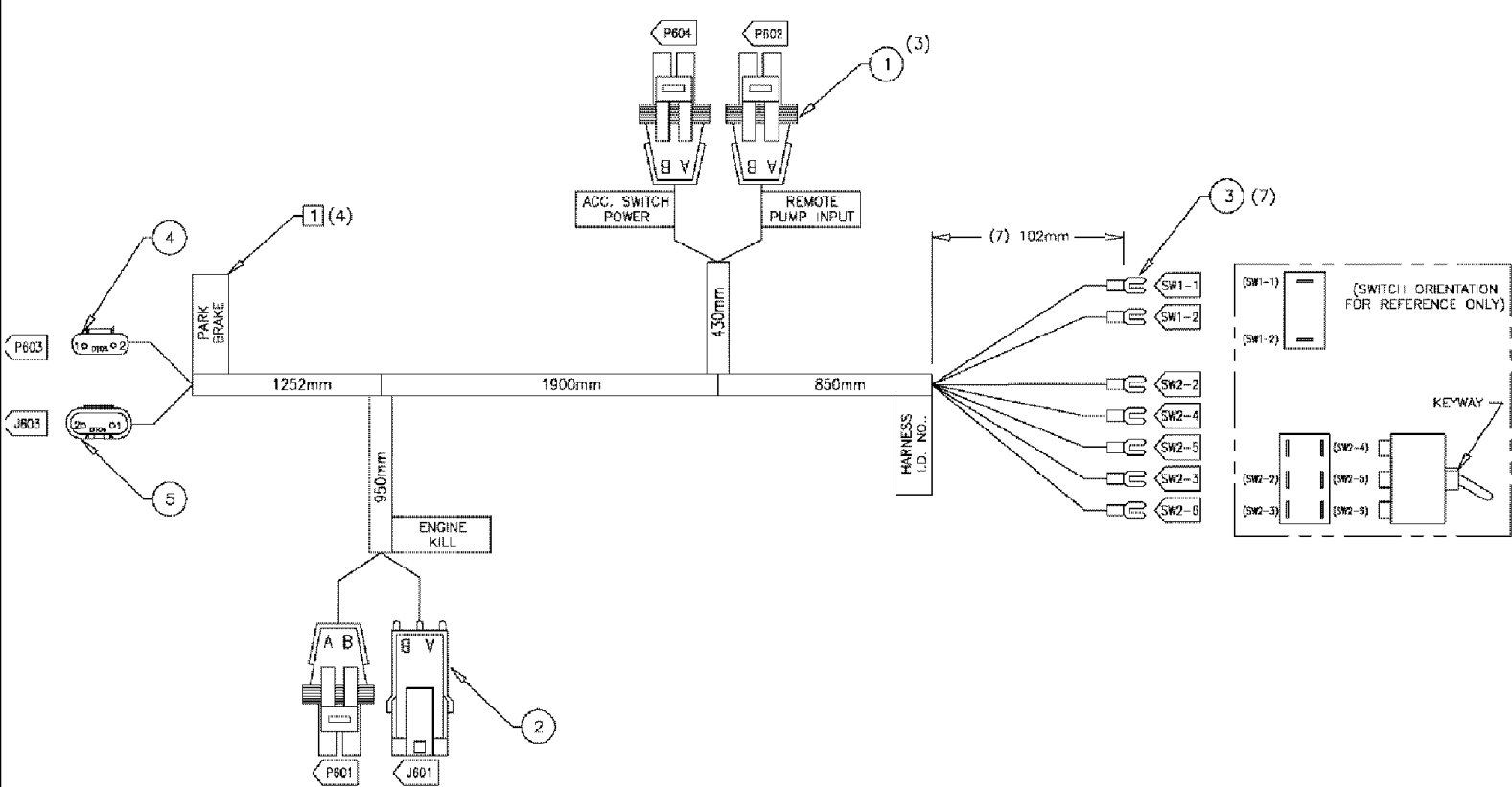
сылка	Номер детали	Кол-во	Описание
	87272223		AR HARNESS, WIRE, ENGINE & SENSOR



SPX3310 PATRIOT SPRAYER

12-029 HARNESS, FRAME LIGHTS

сылка	Номер детали	Кол-во	Описание
	87272224		AR HARNESS, WIRE, FRAME LIGHTS



SPX3310 PATRIOT SPRAYER

12-030 HARNESS, REMOTE THROTTLE

сылка	Номер детали	Кол-во	Описание
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87272149	AR REMOTE THROTTLE		
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