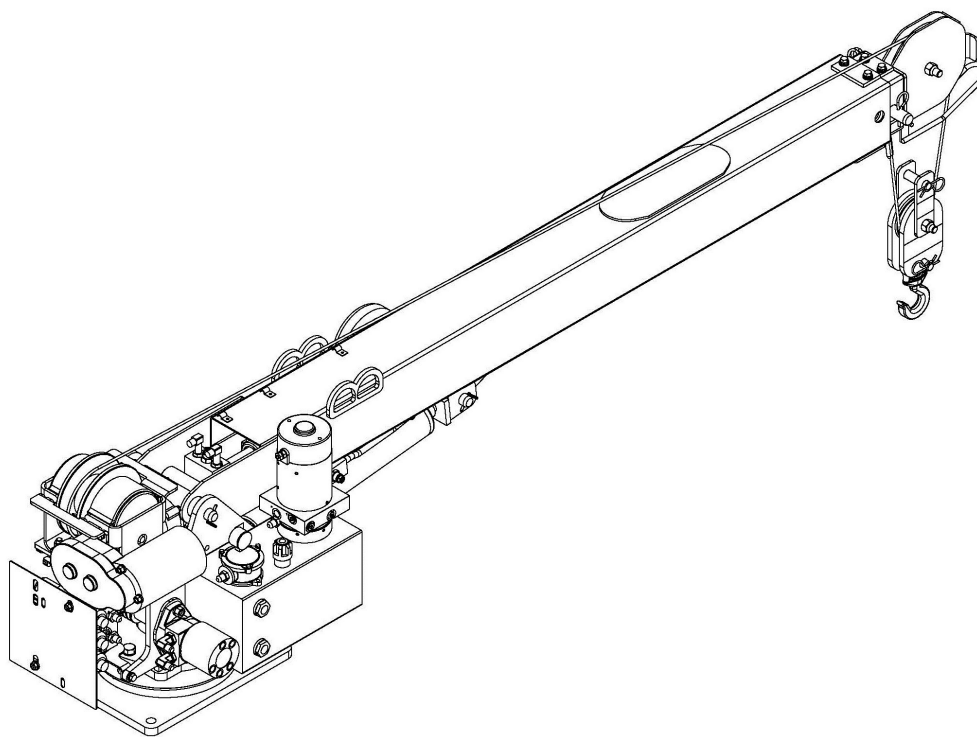




3203 PRXS ADDENDUM

Manual No. 320950005

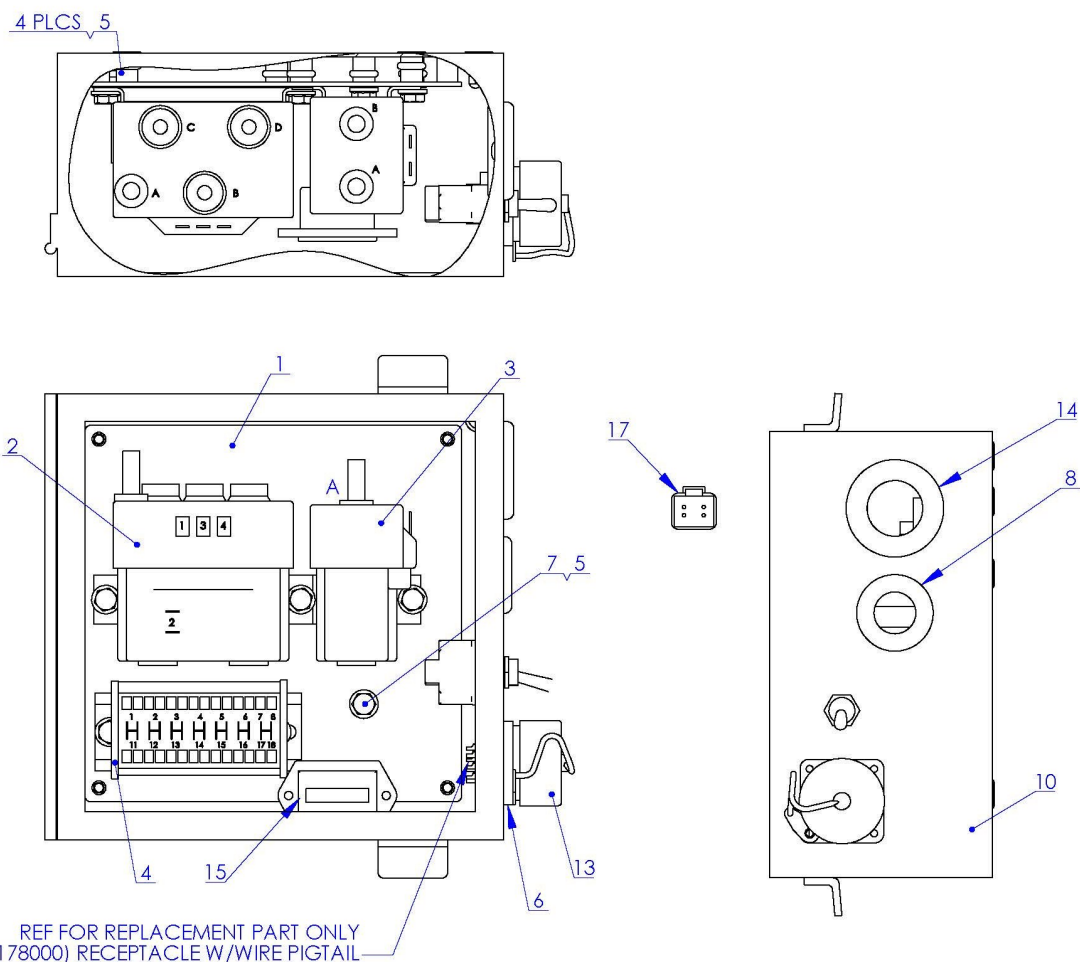


Serial No. _____

Mailing Address:
P.O. Box 580697
Tulsa, OK 74158-0697
Physical Address:
4707 N. Mingo Rd.
Tulsa, OK 74117-5904

Phone (918) 836-0463
Fax (918) 834-5979
<http://www.autocrane.com>

3203 PRXS RELAY PANEL ASSEMBLY
P/N: 320988273

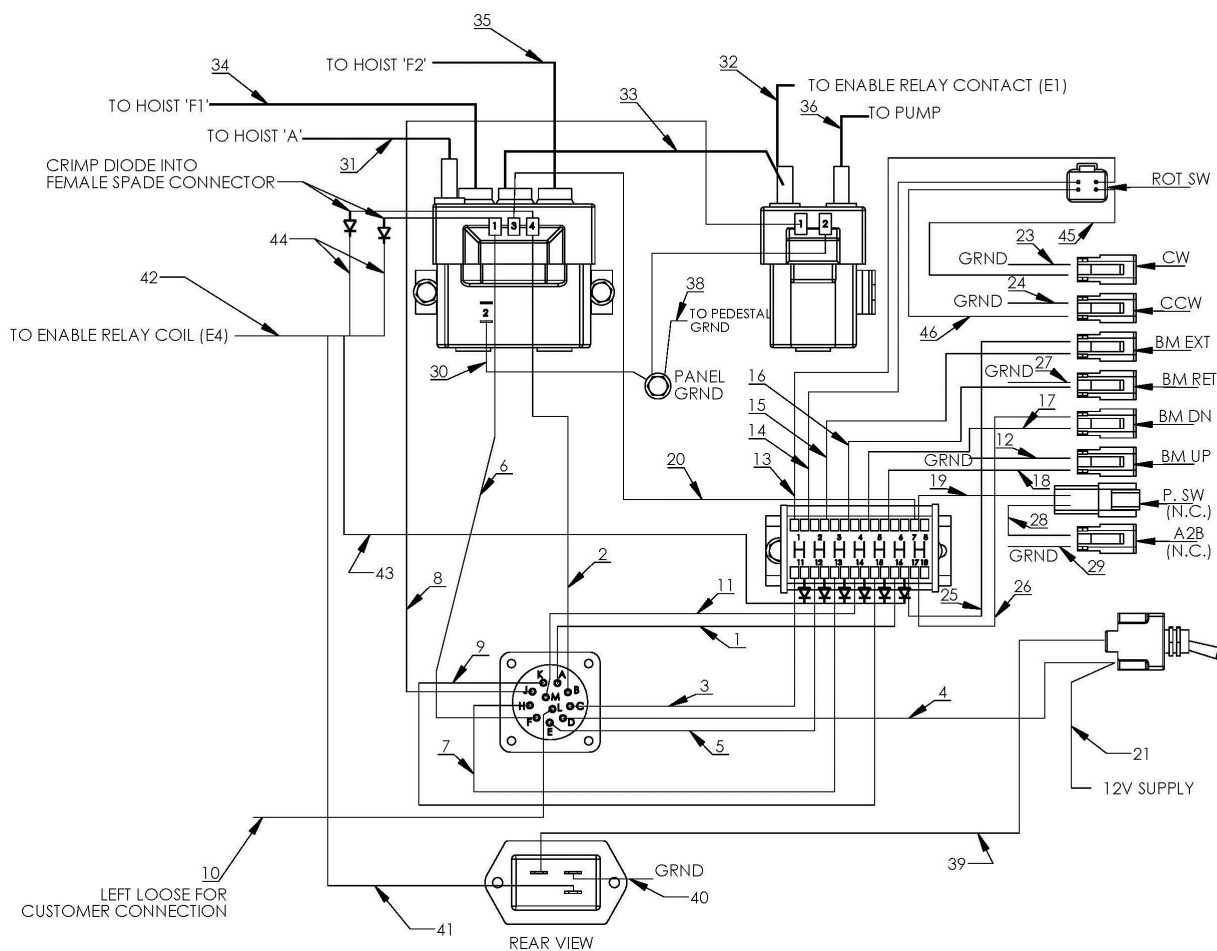


REF FOR REPLACEMENT PART ONLY
(680178000) RECEPTACLE W/WIRE PIGTAIL

ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	<u>320988256</u>	BULKHEAD ELECTRICAL PLATE
2	1	<u>320589</u>	RELAY, HOIST
3	1	<u>320584</u>	RELAY, POWER UNIT
4	1	<u>320988398</u>	TERMINAL STRIP 14
5	10	<u>736272</u>	NUTSERT 1/4-20UNC X .027-.165 GRIP
6	1	<u>320562</u>	RECEPTACLE, 11 PIN, 1/4 TURN, BAYONET
7	6	<u>360493000</u>	SCREW HX WHIZ-LK 1/4-20UNC X 1/2 LG
8	1	<u>371024</u>	GROMET 3/4" I.D.
9	2	<u>750090</u>	TOGGLE SWITCH, 1 POLE, 2 POSITION
10	1	<u>320988255</u>	ELECTRICAL BOX, 8X8X4
11	7	<u>366367000</u>	DEUTSCH 2 PIN Assembly
12	1	<u>360769001</u>	HOUSING, DEUTSCH 2-PIN RECEPTACLE
13	1	<u>320564</u>	CAP WITH CHAIN (FOR RECEPTACLE)
14	1	<u>750282</u>	GROMMET, RUBBER, 1.375 OD, 1.00 ID
15	1	<u>717519000</u>	HOUR METER, 3 TERMINAL
16	8	<u>320988397</u>	DIODE, 6AMP
17	1	<u>366376001</u>	DEUTSCH DT04-4P

3203 PRXS ELECTRICAL SCHEMATIC

P/N: 320988273



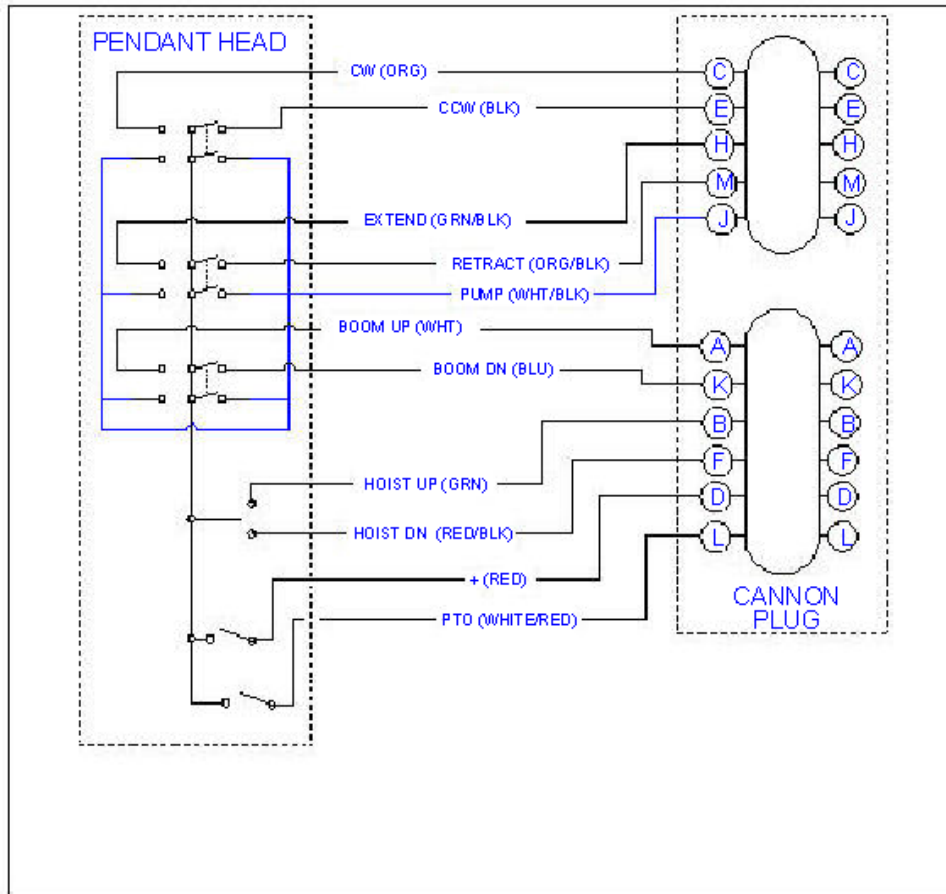
3203 PRXS ELECTRICAL SCHEMATIC

P/N: 320988273

NO.	COLOR	GAGE
1	YELLOW	16
2	GREEN	16
3	ORANGE	16
4	RED	16
5	WHITE/RED	16
6	RED/BLACK	16
7	GREEN/BLACK	16
8	WHITE/BLACK	16
9	BLUE	16
10	BLACK	16
11	ORANGE/BLACK	16
12	WHITE	16
13	ORANGE	16
14	WHITE/RED	16
15	GREEN/BLACK	16
16	ORANGE/BLACK	16
17	BLUE	16
18	YELLOW	16
19	RED	16
20	GREEN/WHITE	16
21	RED	16
23	WHITE	16
24	WHITE	16
25	RED/WHITE	16
26	BLUE/WHITE	16
27	WHITE	16
28	WHITE/RED	16
29	WHITE	16
28	WHITE/RED	16
29	WHITE	16
30	WHITE	16
31	BLACK	6
32	BLACK	6
33	BLACK	6
34	BLACK	6
35	BLACK	6
36	BLACK	6
37	WHITE	16
38	BLACK	16
39	RED	16
40	BLACK	16
41	WHITE/BLK	16
42	WHITE/BLK	16
43	ANY	16
44	ANY	16
45	ORANGE	16
46	WHITE/ RED	16

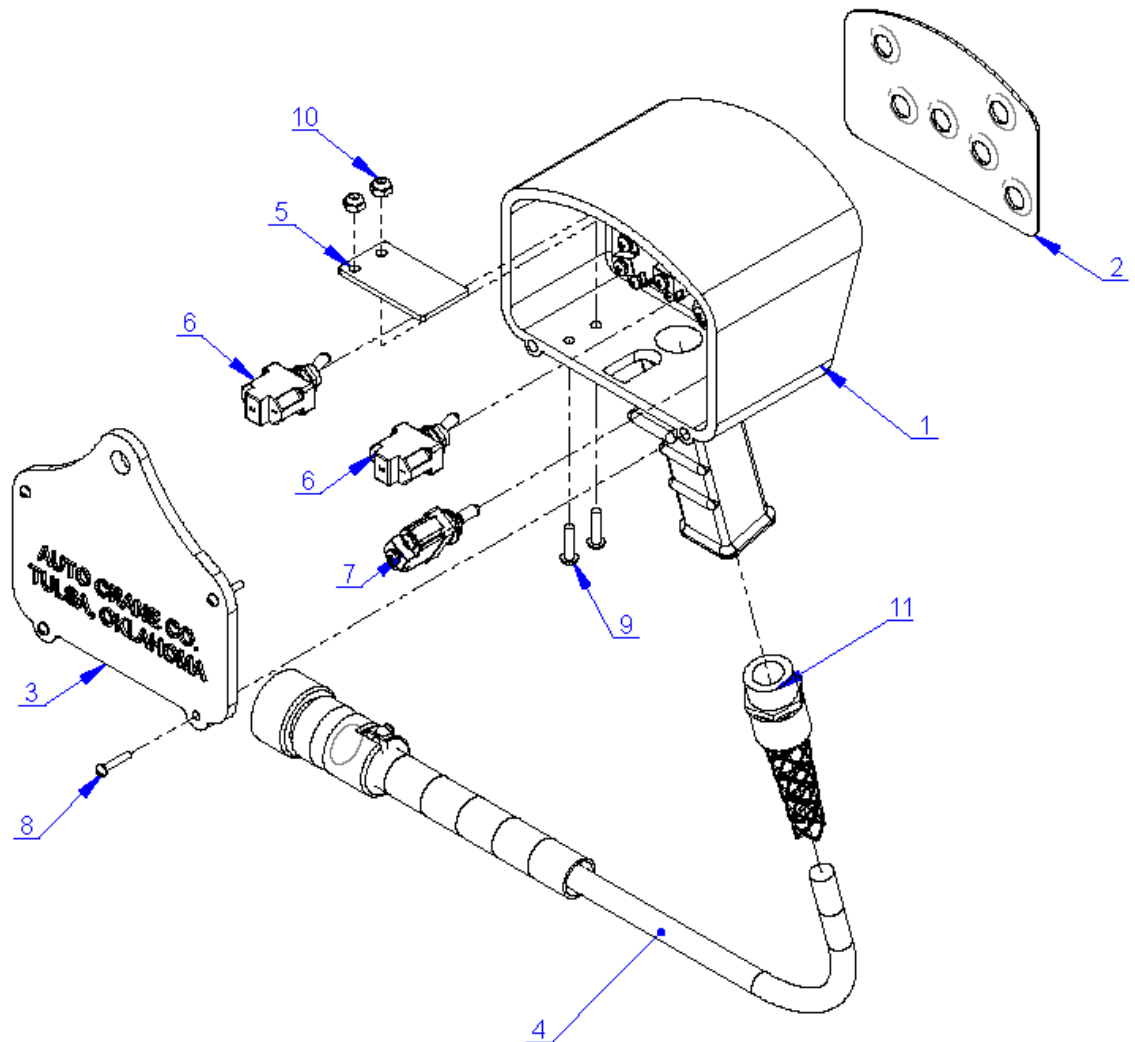
3203 PRXS PENDANT ASSEMBLY

P/N: 680179100



3203 PRXS PENDANT ASSEMBLY

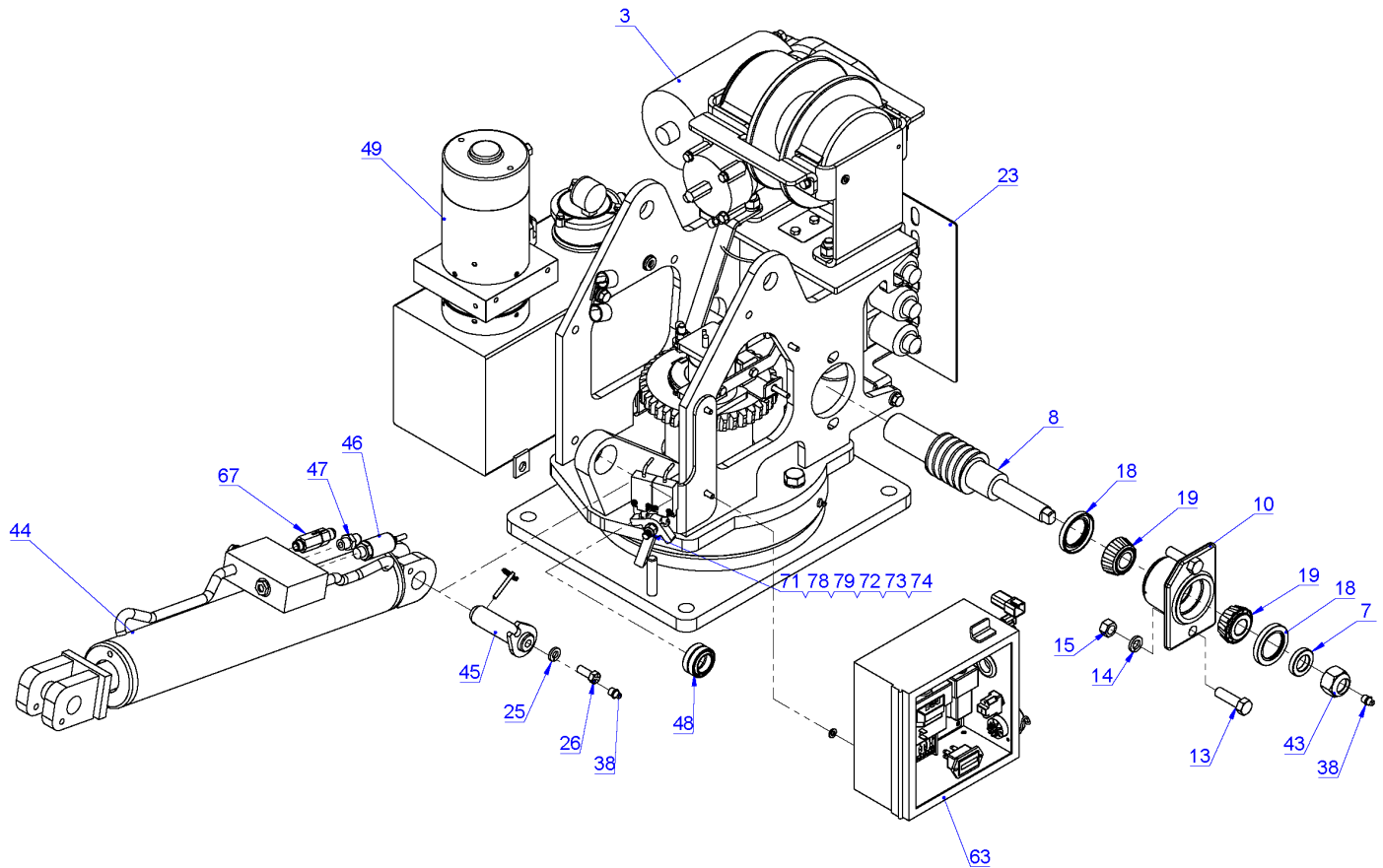
P/N: 680179100



ITEM NO.	QTY	PART NUMBER	DESCRIPTION
1	1	480501000	PENDANT HOUSING
2	1	366719100	DECAL, PENDANT 8 FUNC W/PWR & PTO
3	1	480504000	PENDANT BACK PLATE
4	1	680179001	PENDANT CABLE, 11 PIN BAYONET
5	1	480598	COVER TRIGGER OPENING
6	2	750090	TOGGLE SWITCH, 1 POLE, 2 POSITION
7	4	634200000	TOGGLE SWITCH KIT
8	4	001004000	SCREW PN HD #6 X 3/4 LG
9	2	002607	SCREW RD HD #10-24UNC X 3/4 LG CP
10	2	015801	NUT HX NYLK #10-24UNC ZP
11	1	600820000	CORD GRIP, 3/4 NPT, .50-.625" CORD

3203 PRXS PEDESTAL ASSEMBLY

P/N: 320988206



3203 PRXS PEDESTAL ASSEMBLY

P/N: 320988206

BOM REVS	ITEM NO.	QTY	PART NUMBER	DESCRIPTION
	1	1	320988210	PEDESTAL WELDMENT, 3203 PR / PRX / H
	2	1	404193100	BASE WMT, 3203 PR/PRX, W/ ROT. STOP
	3	1	110703	WINCH-DCG8R FOR AUTOCRANE #3203 PRX
	4	1	320878000	ROTATION BEARING
	5	1	404241285	MOTOR, HYD 8.0 CU IN, SAE 2-BOLT 1" SHAFT
	6	1	320879000	SPACER ROTATION
	7	1	330483	SPACER
	8	1	404015	WORM SHAFT
	9	1	320988253	GEAR, WORM, 4.00 ID, .75 KEY, 3203
	10	1	330472	CUP HOUSING WITH CUPS
	11	1	404213000	SEAL, 2.50 OD X 1.5 ID
	12	1	404028	RETAINING RING, SNAP RING
	13	6	011603	SCREW HX HD 1/2-13UNC X 1 3/4 LG
	14	10	021500000	WASHER, SP LK 1/2
	15	9	017701	NUT HX 1/2-13UNC
	16	2	490198	FITTING 10SAE(M)/6JIC ELBOW 90
	17	1	340602	KEY, 3/4 SQ X 1
	18	2	330486	SEAL, OIL
	19	2	330485	BEARING, CONE
	20	1	320989420	VALVE ASSY, 3 SPOOL, NON-PROP., 12 VOLT
	21	1	320989204	UPPER VALVE BRACKET, 3203H
	22	1	320989203	LOWER VALVE BRACKET, 3203H
	23	1	366688000	COVER, REAR
	24	4	736274	NUTSERT 3/8-16UNC X .027-.15 GRIP
	25	7	021100	WASHER SP LK 3/8
	26	3	330371	SCREW HX HD 3/8-16UNC X 1 LG GR8
	27	2	009109000	SCREW HX HD 3/8-16UNC X 1 1/2 LG
	28	4	330252	SCREW HX HD 5/16-18UNC X 3/4 LG GR5
	29	4	020601	WASHER SP LK 5/16
	30	1	320442	GUARD CABLE RETAINER
	31	6	020200	WASHER SP LK 1/4
	32	2	015900	NUT HX 1/4-20UNC SS
	33	4	005500	SCREW HX HD 1/4-20UNC X 3/4 LG
	34	3	010201	SCREW HX HD 1/2-13UNC x 1 1/2 LG
	35	4	006200	SCREW HX HD 1/4-20UNC X 1 1/4 LG

3203 PRXS PEDESTAL ASSEMBLY

P/N: 320988206

BOM REVS	ITEM NO.	QTY	PART NUMBER	DESCRIPTION
	36	24	012198	SCREW HX HD 5/8-11UNC X 1 3/4 LG GR8
	37	24	023902	WASHER FL 5/8 HARDENED
	38	2	239300	ZERK, GREASE
	39	2	330372	NUT HX 3/8-16UNC
	40	1	360678000	PIN, 3/16 COTTERLESS RING
	41	2	021200	WASHER FL 3/8
	42	1	330394	SCREW HX HD 3/8-16UNC X 1 1/2 LG
	43	1	019000	NUT HX NYLK 7/8-14UNF
	44	1	320845000	CYLINDER, LIFT
	45	1	320824000	PIN, LIFT CYLINDER
	46	1	320917000	PRESSURE SWITCH, N.C. 1,900 PSI
	47	3	200876	FITTING 6 SAE/6 JIC STRAIGHT
	48	1	320858000	BEARING, SPHERICAL 1.00 ID
	49	1	320991279	POWER UNIT, ENTRY LEVEL 3203/4004 EH
	50	1	320989235	BRACKET, POWER UNIT
	51	1	645000	TWECO, MALE MODIFIED
	52	1	320988258	UPPER TWECO BRACKET WLDMT, 3203
	53	1	404187000	SPRING PLATE, GROUND BRUSH, 4004
	54	1	404198000	SCREW HX HD 3/8-16UNC X 1 1/2 LG, BRONZE
	55	1	002900	SCREW SET 0.25-20 X 0.25
	56	2	002901	TERMINAL, RING #4 - 3/8
	57	1	002702	TERMINAL, RING #4 - 5/16
	58	1	660116000	CABLE ASSY, 6 AWG, 16 1/4" WIRE LGTH, ø3/8 TMNL, ø5/16 TMNL
	59	1	600318100	CABLE ASSY, 6 AWG, 24" WIRE LGTH, ø3/8 TMNL, ø5/16 TMNL
	60	1	320988266	BRACKET, RELAY
	61	1	404167	SOLENOID, SEALED
	62	2	016300	NUT HX NYLK 1/4-20UNC
	63	1	320988273	RELAY PANEL ASSY, 3203PRXS W/PTO
	64	1	320988267	TWECO CABLE ASSY, 3203PRXS
	65	1	320988268	GND WIRE, 3/8" RING TO #10 RING, 16GA, 10" LONG
	66	2	480024	MOUNT PENDANT CABLE RETAINER
	67	1	320988261	VALVE, FLOW REGULATOR, IN-LINE
	68	1	680157200	KIT-ELECTRICAL W/KILL SWITCH, 3203 PRXS
	69	1	320988251	KIT, HYDRAULIC, 3203 PRX/ 4004
	70	1	320989216	BRACKET, SWITCH MNT, ROT STOP, 3203 PR/PRX
	71	1	366673000	PIN, ROTATION STOP
	72	4	006210000	CAPSCREW-#8-32 X 7/8 LG SOC HD Z/P
	73	1	320989214	ROTATION STOP SWITCH ASSEMBLY, 11"
	74	1	366671000	ARM, ROTATION STOP
	75	1	366675000	WASHER, NYLON
	76	1	460079000	BEARING, ROTATION STOP
	77	4	725321	NUT HX NYLK #8-32UNC
	78	2	017301	NUT HX NYLK 3/8-16UNC CP
	79	1	320989217	COVER, ROTATION STOP, 3203 PR/PRX