



CAITLYN 3/11/2016

KIT, PARTS BOX ELECTRIC FEEDER

DRAWING NO.	30-1803 G
ASSEMBLY NO.	HF-PBEL
REV. G	Updated EL-SPST 4 POLE SOLE description

REF.	MATERIAL	DESCRIPTION	LENGTH	QTY	DRAWING NO.
1	BO-1/4 X1/2 FHCS	FLANGE BOLT 1/4x1/2		2	SOLENOID
2	BO-5/16 X1/2 FHCS	FLANGE BOLT 5/16x1/2		7	MOTOR, SENCOR, FLANGE
3	BO-5/16 CLIP IN NUT	CLIP IN NUT 5/16-18		2	FOR ADAPTER PLATE
4	BO-5/16x2x4 U BOLT	U BOLT 5/16x2x4 SQ		2	
5	BO-5/16 FW	BOLT 5/16 FLAT WASHER		4	FOR U BOLT
6	BO-5/16 HN	NUT 5/16		4	FOR U BOLT
7	BO-5/16 LW	LOCK WASHER 5/16		4	FOR U BOLT
8	BO-3/8x1 HCS	BOLT 3/8 x 1 HCS		6	
9	BO-3/8 LW	LOCK WASHER 3/8		6	
10	BO-3/8 FW	FLAT WASHER 3/8		6	
11	BO-3/8x1 HN	HEX NUT 3/8		2	
12	BO-1/2x1-1/4 FHCS	1/2 x 1-1/4 FLANGE BOLT		2	MOUNT BOX TO FEEDER
13	EL-2gaB-192	Motor (-) to Battery (-)	192	1	Wire Assemblies
14	EL-2gaR-192	Solenoid to Battery (+)	192	1	Wire Assemblies
15	EL-6gaR-013	Solenoid to motor	13	1	Wire Assemblies
16	EL-14gaB-0025	Switch in cab	2 1/2	1	Wire Assemblies
17	EL-14gaB-007	Solenoid to motor	7	1	Wire Assemblies
18	EL-16gaB-036	from cab Switch	36	1	Wire Assemblies
19	EL-16gaG-018	ground on switch	18	1	Wire Assemblies
20	EL-18/2 G-084	Feeder Switch to counter	84	1	Wire Assemblies
21	EL-18/2 G-120	Solenoid to Switch on feeder	120	1	Wire Assemblies
22	EL-18/3 G-120	Cab switch to counter	120	1	Wire Assemblies
23	EL-8-2ga RED LUG IN	RED STUD INSULATOR 8-4		1	POSITIVE MOTOR CABLES
24	EL-CORD CONNECTOR3/4	3/4" ELECTRICAL CORD CONNECTOR		2	ADAPTER PLATE
25	EL-FH78365	FUSE HOLDER, 10 ATO		1	
26	EL-FU300	FUSE, LINKABLE 300 AP		1	
27	EL-FU78105	10 AMP FUSE, ATO		1	
28	EL-LOCKNUT 3/4	LOCKNUT, ZINC-PLATED 13/4 ELECTRICAL		2	ADAPTER PLATE
29	EL-MOT-108047	12V MOTOR, ELECTRIC FEEDER		1	
30	EL-PF694005	BLUE PUSH-ON FEMALE INSUL		3	
31	EL-PM630005	RED PUSH-ON MALE		3	SENCOR
32	EL-REDUCER 518-21	REDUCER		1	
33	EL-RT852565	RING 5/16 INSULATED BLUE STUD		1	FUSE 10AMP TO SOLENOID
34	EL-RT852145	RING 1/4 INSULATED BLUE STUD		1	
35	EL-RUBBER BOOT	BLACK BOOT BLACK		1	FEEDER SWITCH
36	EL-SPST 4 PRONG SOLE	SPST 12V 100A SOLENOID ELC 4 P		1	
37	EL-SWP2x642	ON/OFF TOG SWITCH PLATE		1	CAB SWITCH
38	EL-SW6FA53-73	SWITCH, MOM-OFF TOGGLE		1	SWITCH FOR FEEDER
39	EL-SW-OFF/1 ON/1 2ON	TOGGLE SWITCH, SPDT, 15A OFF/1 ON/1 2(ON)		1	SWITCH IN CAB
40	FP-HF12-22A	LIFT BRACKET KEEPER BAR		2	30-2223
41	FP-ELADAPTERCVR	EL- ADAPTER COVER		1	
42	FP-ELADAPTER SB	EL FEEDER ADAPTER SENSOR BRKT		1	
43	FP-ELADAPTERPLAT	EL- ADAPTER PLATE		1	
44	FP-TWL-100	TAB, WORK, LIGHT		1	90-2400 B
45	HF-EL-HUB .753 ID	WELDED HUB .753 ID ELECTRIC FEEDER		1	30-1412
	"FP-EL-HUB 1.8 O.D. WELDED TO FP-HF-HUB 1.8 I.D."				30-2418 & 30-1412
46	HF-HF12-42	LIFT PIN, HYDRA FDR		1	
47	HF-KHF-A EXT	AUGER EXTENSION		1	30-1409
48	HF-KHF-DISC8	KIT 8 DISCHARGE HYDRA FEEDER		1	30-1408
49	HD-SHAFT 3/4 OD L8	3/4" OD SHAFT 3/16" KEYED LENGTH 8"		1	
50	HF-VELCRO LOOP ADHES	VELCRO LOOP W/ADHESIVE 2"	6"	3	
51	HF-VELCRO HOOKSEW-ON	VELCRO HOOK SEW-ON	6"	3	
52	MI-MA-1570421	SET SCREW COLLAR 3/4" I.D.			
53	MI-MA-EL MAGNET COLLAR	SET SCREW COLLAR 3/4" I.D. WITH MAGNET			30-1415
54	MI-SA204-12N	BEARING, PILLOW BLOCK		1	
55	MI-PFL-204	FLANGE, BEARING		2	
56	MO-KEYSTOCK 3/16 x1	3/16" x 1" KEYSTOCK	3"	2	

NOTE: ITEMS ALSO USED IN Hydra Feeder
PART #'S THAT ARE NONSTOCK ITEMS

