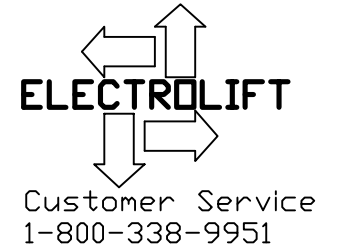


31	FS337	1	PIPEPLUG,1/2 SQHD CORED,W/STRAIGHT VENT ÖSEE NOTE A
30	FS445	1	SOCKET HEAD SET SCREW 3/8-16x1/2, KNURLED
29	FS333	1	PIPEPLUG,1/2 SQHD CORED,CI PLAIN ÖSEE NOTE A
28	FS336	1	PIPEPLUG,1/8 SQHD,CAST IRON, SOLID ÖSEE NOTE A
27	K10845P2	1	KEY, 3/16x3/16, 1-1/16, A MOTOR
26	K10849P4	1	KEY, 5/16x5/16, 1-1/4, "A" WORM WHEEL
25	K10849P5	1	KEY, 5/16x5/16, 2, A:B DRUM SHAFT
24	DM7004	2	BEARING, TRB, CUP, 3.00 OD ÖSEE NOTE B
23	----	1	WORM WHEEL, SEE NOTE #5
22	----	1	SHAFT, JOB SPECIFIC
21	K10753	1	KIT, SHIM, A-HOIST, SIDE COVER
20	DM7003	2	BEARING, TRB, CONE, 1.50 ID ÖSEE NOTE B
19	M388	1	COVER, SIDE, GEAR CASE, A
18	FS312	6	WASHER,L,5/16, PLAIN ÖSEE NOTE A
17	FS122	6	SCREW,HHCS,5/16-18x7/8 ÖSEE NOTE A
16	DM7028	1	SEAL, SHAFT, 1.5 ID, 2.37 OD ÖSEE NOTE C
15	----	1	DRUM, JOB SPECIFIC
14a	FS310	7	WASHER,L,1/4 ÖSEE NOTE A
14	FS571	7	SCREW,HHCS,1/4-20x1-1/2 ÖSEE NOTE A
13	FS323	1	WASHER,L,1/2 ÖSEE NOTE A
12	FS148	1	SCREW,HHCS,1/2-13x2-1/4 ÖSEE NOTE A
11	M2960	1	ADAPTER, MOTOR
10	FS129	4	SCREW,HHCS,3/8-16x1 ÖSEE NOTE A
9	DM7216	1	SEAL, SHAFT, 1 ID, 1.82 OD ÖSEE NOTE C
8	DM7000	2	BEARING, TRB, CONE, 1 ID ÖSEE NOTE B
7	----	1	WORM SHAFT, SEE NOTE #5
6	DM7001	2	BEARING, TRB, CUP, 2.56 OD ÖSEE NOTE B
5	T478	1	GEAR CASE, A HOIST
4	K10754	1	KIT, SHIM, A-HOIST, END COVER
3	K101	1	COVER, END, GEAR CASE, A
2	FS315	8	WASHER,L,3/8 ÖSEE NOTE A
1	FS466	4	SCREW,HHCS,3/8-16x7/8 ÖSEE NOTE A
ITEM #	PART #	QTY	DESCRIPTION

BILL OF MATERIALS

NOTES:

- 1) * - APPLY ANTISEIZE COMPOUND
- 2) t - APPLY PERMATEX ULTRACOPPER SEALANT ELECTROLIFT P/N DM7394
- 3) F - APPLY BLUE TYPE THREADLOCK COMPOUND, TORQUE TO 24 FT-LBS



- 4) USE THE SAME AMOUNT AND COLOR OF SHIMS AS ORIGINAL SET.
- 5) IDENTIFICATION CHART

NO OF TEETH	WORM WHEEL P/N	WORM SHAFT P/N
44	M302	M301 P1
55	M2856A	M2855
64	K903A	K940

- 6) OIL CAPACITY 14 OZ., EXXON CYLESSTIC TK680 OR EQUIV. E/L P/N DM7146 OR MOBIL SHC 634 OR EQUIV. (SYNTHETIC) E/L P/N DM7381
- 7) PRESS ITEM 23 ONTO ITEM 22 CENTRALLY LOCATED ON ITEM 26
- 8) PRESS ITEM INTO MATING HOUSING OR COVER
- 9) TO BE PRESSED ON MATING SHAFT
- 10) TAP WITH Mallet AFTER PRESSING ITEM 6

Ö KIT NOTES:

- A) THIS PART CAN ONLY BE ORDERED AS PART OF GEARCASE HARDWARE KIT #K11254
- B) THIS PART CAN ONLY BE ORDERED AS PART OF GEARCASE BEARING KIT #K11151.
- C) THIS PART CAN ONLY BE ORDERED AS PART OF SEAL KIT #K11152.

D) FOR BOTH SEALS & SHIMS, ORDER SEAL & SHIM KIT #K11278.

A-Single Hook
Gearcase Assembly
Parts List
Sheet 2 of 2