

31	FS445	2	SOCKET HEAD SET SCREW 3/8-16x1/2, KNURLED				
30		2	DRUM, JOB SPECFIC				
29	DM7035	2	SEAL, SHAFT, 1.25 ID, 2.12 OD	⊠SEE	NOTE	С	١
28	FS120	4	SCREW,HHCS,5/16-18x3/4, GR2	⊠SEE	NOTE	Α]
27	FS312	8	WASHER,L,5/16, PLAIN	⊠SEE	NOTE	Α]
26	K1603P1	1	COVER, SIDE, GEAR CASE, M				
25	K10751	1	KIT, SHIM, SDT-M, SIDE C□VER] ;
24		1	DRUM SHAFT, JOB SPECIFIC				Î
23	K10846P3	1	KEY, 1/4×1/4, 1-1/8				1
22	K10846P5	2	KEY, 1/4×1/4,1-3/4, M DRUM				֓֟֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֡֓֓֓֓֓֓֡֓֓֡֓֡
21	K958A	1	WORM WHEEL, M HOIST AND TROLLEY, 40T, 40:1				Î
20	DM7213	2	BEARING, TRB, CONE, 1.25 ID	⊗SEE	NOTE	В] ,
19	DM7214	2	BEARING, TRB, CUP, 2.31 OD	⊠SEE	NOTE	В] ;
18	FS130	1	SCREW,HHCS,3/8-16×1-1/4, GR2,PLAIN	⊠SEE	NOTE	Α	ا (
17	K3314	1	ADAPTOR, MOTOR, P-419, M HOIST				֓֞֞֜֞֓֓֓֓֓֓֓֓֓֓֟֜֟
16	FS317	4	WASHER,INT.TOOTH,3/8,PLATED	⊗SEE	NOTE	Α	֓֟֟֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֡֓֓֓֓֓֡֓֓֓֡֓֡
15	FS447	4	SCREW,SHCS,3/8-16×1	⊠SEE	NOTE	Α	Ì
14	K963	1	SLEEVE, MOTOR SHAFT, M HOIST				1
13	DM7034	1	SEAL, SHAFT, .75 ID, 1.50 DD	⊗SEE	NOTE	С	Î
12b	FS253	1	NUT,HEX,5/16-18	⊠SEE	NOTE	Α	Î
12a	FS610	1	THREADEDSTUD,FULLY,5/16-18×2	≫SEE	NOTE	Α	1
12	FS126	3	SCREW,HHCS,5/16-18×1-1/2, GR2,PLAIN	⊗SEE	NOTE	Α	Î
11	FS334	2	PIPEPLUG,1/4,SQHD,STEEL	⊗SEE	NOTE	Α	Î
10	K1603	1	GEAR CASE, M-TH HOIST				Î
9	FS336	1	PIPEPLUG,1/8 SQHD,CAST IRON, SOLID	⊗SEE	NOTE	Α	Î
8	K10845P3	1	KEY, 3/16×3/16×1-11/16				Î
7	K957	1	WORM SHAFT, M HOIST AND TROLLEY, FOR 40T,	40:1			Ì
6	DM7211	2	BEARING, TRB, CONE, .75 ID	⊠SEE	NOTE	В	Ì
5	DM7212	2	BEARING, TRB, CUP, 2.12 OD	⊠SEE	NOTE	В	1
4	K10752	1	KIT, SHIM, SDT-M, END COVER				Î
3	K960	1	C□∨ER, END, GEAR CASE, M				
2	FS315	5	WASHER,L,3/8, PLAIN	⊠SEE	NOTE	Α	1
1	FS466	4	SCREW,HHCS,3/8-16×7/8, GR2,PLAIN	⊠SEE	NOTE	Α	
ITEM #	PART #	QTY	BILL OF MATERIALS/ DESCRIPT	TUN			1

NDTES:

- 1) * APPLY ANTISEIZE COMPOUND
- 2) ♦ SEE LAST SHEET FOR LOCTITE SEALANT AND GASKET APPLICATION INSTRUCTIONS.



- 3) = APPLY BLUE TYPE THREADLOCK COMPOUND,
- 4) USE THE SAME AMOUNT AND COLOR OF SHIMS AS ORIGINAL SET.
- 5) DIL CAPACITY 8 DZ. EXXON CYLESSTIC TK680 DR EQUIV. E/L P/N DM7146 MDBIL SHC 634 DR EQUIV. (SYNTHETIC) E/L P/N DM7381
- 6) PRESS ITEM 21 ONTO ITEM 24 CENTRALLY LOCATED ON ITEM 23
- 7) PRESS ITEM INTO MATING HOUSING OR COVER
- 8) TO BE PRESSED ON MATING SHAFT
- 9) TAP WITH MALLET AFTER PRESSING ITEM 6

- A) THIS PART CAN ONLY BE ORDERED AS PART OF GEARCASE HARDWARE KIT #K11270.
- B) THIS PART CAN ONLY BE ORDERED AS PART OF GEARCASE BEARING KIT #K11164.
- C) THIS PART CAN ONLY BE ORDERED AS PART OF GEARCASE SEAL KIT #K11166.
- D) FOR BOTH SEALS & SHIMS, ORDER SEAL & SHIM KIT #K11284.

M-Twin Hook Gearcase Assembly Parts List Sheet 2 of 2

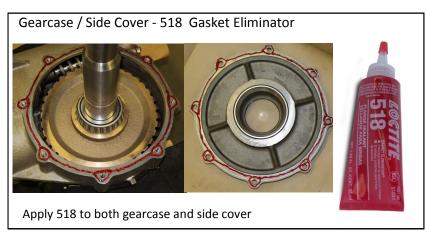
Type 'A', 'B', and 'BC' Hoist Gearbox

Notes:

- 1. Required components: 518 Gasket Eliminator, 565 Pipe Sealant, 598 RTV, and 7649 Primer
- 1. All metal surfaces to be cleaned with brake cleaner, acetone, or Loctite Cleaner/Degreaser. After cleaning, all surfaces will be wiped down and dried.
- 2. All Loctite sealants, retaining compounds, and gasket eliminators require 3 hours to set and 24 hours to fully cure. None of these materials should come into contact with oil or grease before this time.

Issue 1, 5/28/15

4. Apply 518 Gasket Eliminator in a continuous bead, circling each bolt hole as shown. Do not spread.













Note:

Spray both sides of the shim 'stack' with Loctite 7649 Primer.
There is no need to spray each shim individually.



