



USE MIL-H-5606  
HYDRAULIC FLUID

1	BOLT	AN4-16A	2								
2	BRASS RIVET	4-4	3								
3	WASHER, LOCKING	MSCNL1/4	5								
4	STATIONARY BRK SHOE, 5/6'	SBSE5	1								
5	LINING, 5/6' BRAKE	M66-106	2								
6	BRASS RIVET	4-6	3								
7	BRAKE PLATE, 1.38	BPAE1.38 (SEE NOTE)	1	18	BRAKE BLEEDER VALVE	F6446-007	1				
8	SPACER, 5/6' BRAKE	BSPE5	1	19	DUST PLUG	.234-X.50IL	1				
9	MOVEABLE BRK SHOE, 5/6' BRAKE	MBSE5	1	20	SHCS	.31-18X.875SHCS	3				
10	PISTON, 5/6' BRAKE	P1-1	1	21	WASHER	AN960-516L	9	29	LOCK NUT	.31-18NYLOCK	6
11	O-RING BUNA N	2-222	1	22	SHCS	.31-18X1.25SHCS	3	30	BLANK		
12	PUCK HOUSING, 5/6' BRAKE	PH-1A	1	23	BEARING RACE, 1.25	LM67010	2	31	BEARING, ROLLER 1.25	LM6700LA	2
13	Not Replaceable	See #7	-	24	HUB FRONT, 1.25 BEARING	62-125	1	32	SPACER	BSP6	2
14	BOLT, SHCS	.25-20X1.75 SHCS	2	25	WHEEL, BACK HALF	62-51-20NCS)	1	33	BHCS , DISC ATTACH	.25-20X.75BHCS	3
15	CAPPLUG	2X	1	26	BRAKE DISC,5' E SERIES	D164-017	1				
16	LOCK NUT	MSC.25-20CRLOCK	2	27	BLANK						
17	BRAKE BLEEDER SEAT	BBS(A)	1	28	WHEEL, VALVE HALF	62-51-20HCS)	1				
NO.	PART NAME	INVENTORY NO.	REQ'D	NO.	PART NAME	INVENTORY NO.	REQ'D	NO.	PART NAME	INVENTORY NO.	REQ'D

NOTE - MHE51J USES BPAE1.38J BRAKE PLATE FOR #7  
- MHE51CZ USES BPAE1.38CZ BRAKE PLATE FOR #7

3D-MHE51B

**MATCO** mfg  
2361 S 1560 West  
WOODS CROSS, UT 84087 (801) 335-0582

MHE51B1.25

DRAWN BY: G. HAPP  
AUTHORIZED BY:

SCALE: NONE  
DATE: MAY 22, 2007

REVISION:  
A