



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	2500-004	Main Base Plate	1
2	2500-014	Square Drive Shaft	1
3	2500-510	2 Pt. Gear	1
4	2500-010 Pre 11_2011	Hyd. Cylinder Mounting Block	1
5	2500-012	Bottom Support Plate	1
6	2500-013	Stiffening Bars	2
7	2500-015	Gear Rack Support Block	1
8	2500-506	Lamia, 3/8 x 2 x 48	1
9	2500-504	Gear Rack	1
10	2500-009	Hyd. Mount Block Gusset	1
11	2500-009 Mirror	Hyd. Mount Block Gusset Mirrored	1
12	2500-003 - Pre 11_11	Spring Return Bracket - Long	1
13	2500-509	Square Shaft Flange Bearing	2
14	2500-505	Rack Return Spring	2
15	2500-519	Hyd. Cylinder - C258C	1
16	2500-514	Hydraulic Ram Modified	1
17	2500-160	Spring Bracket	1
18	2500-011-1	Shoe Spacer	3
19	2500-016	Square Shaft Key	2
20	2500-123	Stop Valve Mount	1
21	2500-508	Square Shaft Bearing	1
22	2500-511	Square Shaft Thrust Washer	1
23	750-FHCS-10-32X0.375	FHCS 10-32 x 3/8"	3

Ram/Table Assembly
8/2010 - 11/2011

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	2500-015 HD	Gear Rack Support Block	1
2	GEAR PLATE HD	Top Gear Rack Plate	1
3	2500-012 HD	Bottom Support Plate	1
4	2500-504 HD	Gear Rack	1
5	2500-510 HD	2 Pt. Gear	1

NOTE:
HD PARTS
REPLACE: 2500-504, 2500-015
2500-510, 2500-012 & ADD
TOP GEAR RACK PLATE

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REPRODUCTION IN PART OR AS A WHOLE
WITHOUT THE WRITTEN PERMISSION OF
MITTLER BROS. MACHINE & TOOL IS
PROHIBITED.

3/10/2011		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES:	DRAWN	NAME	DATE
4/5/2011		FRACTIONAL ±.015	CHECKED	RKH	5/15/08
11/2/2011		ONE PLACE DECIMAL ±.015	ENG APPR.		
		TWO PLACE DECIMAL ±.010	MFG APPR.		
		THREE PLACE DECIMAL ±.005	Q.A.		
		ANGULAR ± 1°			
		QUANTITY 1			
		MATERIAL	FINISH		
			LENGTH		
		NEXT ASSY	USED ON	COMMENTS	
		APPLICATION	DO NOT SCALE DRAWING		

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TITLE:
Ram/Table Assembly
SIZE DWG. NO. REV
B 2500-170A 8/10 To 11/11
SCALE: 1:8 WEIGHT: SHEET 1 OF 1