

ADJUSTMENT FOR SIDE WEAR

REMOVE GIBS (1327).

LOOSEN SCREWS (1329 & 1330) IN SIDE OF PRESS FRAME AND PEMOVE LINERS (1325).

INSTALL SUITABLE SHIMS TO FIT BETWEEN LINER (1325) AND LINER INSERT (1326), ALLOWING APPROX. .0005" PER INCH OF RAM WIDTH FOR RUNNING CLEARANCE AND REPLACE LINERS. REVERSING THE ABOVE PROCEDURE.

ADJUSTMENT FOR FRONT TO BACK WEAR

- REMOVE LINERS (1328) AND INSTALL SUITABLE SHIMS BETWEEN THEM AND FRONT GIBS (1327). ALSO RÉMOVE LINERS (1324) AND INSTALL SUITABLE SHIMS BETWEEN THEM AND FRAME. ALLOW OPERATING CLEARANCE OF APPROX. .0005" PER INCH OF RAM WIDTH.
- TO COMPENSATE FOR FRONT TO BACK WEAR ON BEARING OF THE RAM EXTENSION LINERS (323) MAY BE REMOVED, AND SUITABLE SHIMS INSTALLED BETWEEN THEM AND THE FRAME, AND IF NECESSARY, REMOVE SHIMS OF THE PROPER THICKNESS . FROM UNDER THE EXTENSION COVER PLATE (1321).

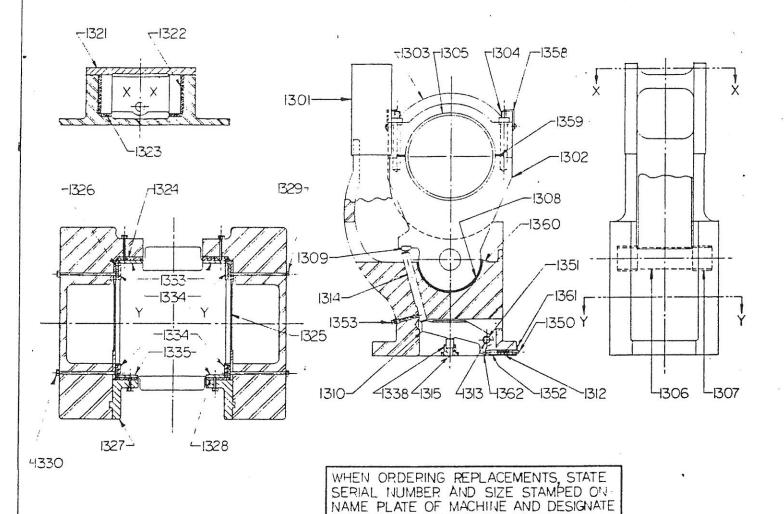
TOP KNOCKOUT ADJUSTMENT

TOP KNOCKOUT HAS BEEN SET FOR MAXIMUM STROKE. TO REDUCE THIS STROKE, MACHINE OFF END OF TOP KNOCKOUT KICKER PIN (1315).

CAUTION

NEVER INCREASE KICK BEYOND MAXIMUM STROKE (PER TOOL & DIE SPACE) · SINCE THAT WILL CAUSE FAILURE IN TOP KNOCKOUT MECHANISM.

AT FINAL ASSEMBLY SPOT WELD PITMAN BOLT STRAP (1358) TO TOP OF PITMAN BOLT (1304). SPOT WELD CAP SCREWS TO PITMAN BOLT STRAP (1358).



1301	RAM	1328	FRONT GIB LINERS
1302	PITMAN	1338	KICKER PIN RETAINE
1303	PITMAN CAP	1350	TOP KNOCKOUT SPE
1304	PITMAN BOLTS	1351	LEVER BUSHING
1305	PITMAN AND CRANKSHAFT BUSHING	1352	SPRING PLUNGER
1306	PITMAN WRIST PIN	1353	
1307	PITMAN WRIST PIN BUSHING	1324	
1308	RAM THRUST BUSHING	1325	FRAME SIDE LINERS
1309		1326	
13 I C	TOP KNOCKOUT LEVER	1329	RIGHT SIDE LINER SCI
1312	TOP KNOCKOUT SPRING	1358	PITMAN BOLT STRAI
1313	TOP KNOCKOUT LEVER FULCRUM PIN	1359	
1314	TOP KNOCKOUT DRIVE PIN	1360	
1315	TOP KNOCKOUT KICKER PIN	1361	SPRING ADJUSTER H
1321	RAM EXTENSION COVER PLATE		SPACER BLOCK
1322	RAM EXTENSION SIDE LINERS		LEFT SIDE LINER SC
1323	RAM EXTENSION REAR LINERS	1333	
1327	FRONT GIBS - RIGHT AND LEFT HAND	1334	RAM SIDE LINERS

1338	KICKER PIN RETAINER
1350	TOP KNOCKOUT SPRING ADJUSTER
1351	LEVER BUSHING
1352	SPRING PLUNGER
1353	DRIVE PIN RETAINER
1324	
	FRAME SIDE LINERS
1325	11. 11. 12. 13. 13. 14. 15. 15. 15. 15. 15. 15. 15. 15. 15. 15
1326	FRAME SIDE LINER INSERTS
1329	RIGHT SIDE LINER SCREWS
1358	PITMAN BOLT STRAP
1359	PITMAN SHIM
1360	THRUST BUSHING RETAINER PLATE
1361	SPRING ADJUSTER KEEPER PLATE
	SPACER BLOCK
1330	LEFT SIDE LINER SCREWS
	RAM REAR LINERS
1333	
1334	RAM SIDE LINERS
1335	RAM FRONT LINERS

PART BY BOTH NAME AND NUMBER