

ADJUSTMENT FOR SIDE WEAR

- I REMOVE GIBS (1327).
- 2. LOOSEN SCREWS (1329 & 1330) IN SIDE OF PRESS FRAME AND REMOVE LINERS (1325).
- 3 INSTALL SUITABLE SHIMS TO FIT BETWEEN THE LINER (1325) AND BED ALLOWING APPROX. OOO6" PER INCH OF RAM WIDTH FOR RUNNING CLEARANCE AND REPLACE LINERS REVERSING THE ABOVE PROCEDURE.

ADJUSTMENT FOR FRONT TO BACK WEAR.

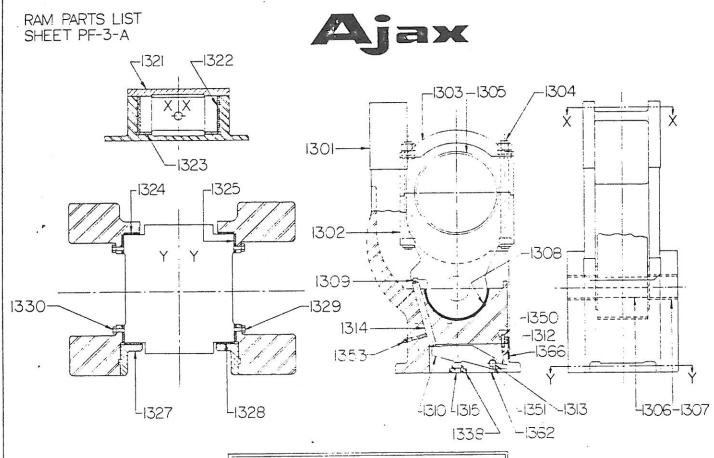
- 4 REMOVE LINERS (1328) AND INSTALL SUITABLE SHIMS BETWEEN THEM AND FRONT GIBS (1327) ALSO REMOVE LINERS 1324 AND INSTALL SUITABLE SHIMS BETWEEN THEM AND FRAME. ALLOW OPERATING CLEARANCE OF APPROX .0006 PER INCH OF RAM WIDTH.
- 5. TO COMPENSATE FOR FRONT TO BACK WEAR ON BEARING OF THE RAM EXTENSION, LINERS (1323) 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).

UPPEP KNOCKOUT ADJUSTMENT

6. UPPER KNOCKOUT HAS BEEN SET FOR MAXIMUM STROKE OF KICKER PIN (1315). TO PEDUCE THIS STROKE, THE KICKER PIN SHOULD BE REMOVED FROM THE RAM AND THE BOTTOM OF THE PIN CUT OFF TO SUIT THE REQUIRED STROKE.

CAUTION

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



WHEN ORDERING REPLACEMENTS, STATE SERIAL NUMBER AND SIZE STAMPED ON NAME PLATE OF MACHINE AND DESIGNATE PART BY BOTH NAME AND NUMBER

1301 RAM

1302 PITMAN

1303 PITMAN CAP 1304 PITMAN BOLTS

1305 PITMAN AND CRANKSHAFT BUSHING

1306 PITMAN WRIST PIN

1307 PITMAN WRIST PIN BUSHINGS

1308 RAM THRUST BUSHING

1309 PITMAN KICKER LUG INSERT

1310 UPPER KNOCKOUT LEVER

1312 UPPER KNOCKOUT SPRING

1313 UPPER KNOCKOUT LEVER FULCRUM PIN

1314 UPPER KNOCKOUT DRIVE PIN

1315 UPPER KNOCKOUT KICKER PIN

1321 RAM EXTENSION COVER PLATE

1322 RAM EXTENSION SIDE LINERS

:323 RAM EXTENSION REAR LINERS

1324 FRAME REAR LINERS

1325 FRAME SIDE LINERS

1327 FRONT GIBS-RIGHT AND LEFT HAND

1328 FRONT GIB LINERS

1329 RIGHT SIDE LINER SCREWS

1330 LEFT SIDE LINER SCREWS

1338 KICKER PIN RETAINER

1350 UPPER KNOCKOUT SPRING ADJUSTER

1351 LEVER BUSHING

1353 DRIVE PIN RETAINER

1362 SPACER BLOCK

1366 SPRING GUARD