



- 1500 BALANCE CYLINDER
- 1501 BALANCE CYL. HEAD
- 1502 BALANCE CYL. PISTON
- 1503 BALANCE CYL. PISTON RINGS
- 1506 BALANCE CYL. PISTON ROD
- 1507 BALANCE CYL. PISTON ROD PACKING
- 1508 BALANCE CYL. PISTON ROD PACKING GLAND
- 1509 BALANCE CYL. OILER
- 1510 BALANCE CYL. PISTON ROD NUT
- 1511 BALANCE CYL. PISTON THRUST WASHER

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

INSTRUCTIONS FOR ASSEMBLY OF BALANCE CYLINDER

WITH THE RAM AT BOTTOM DEAD CENTER, ASSEMBLE THE BALANCE CYLINDER PISTON ROD-(1506) TO THE RAM CROSS TIE MEMBER. THE BALANCE CYLINDER PISTON-(1502) SHOULD BE POSITIONED WITH THE UPPER BALANCE CYLINDER PISTON ROD NUT AT "A" SO AS TO PROVIDE A $\frac{5}{8}$ INCH CYLINDER CLEARANCE BELOW THE BALANCE CYLINDER PISTON-(1502).

WARNING:

PROVIDE A MINIMUM OF $\frac{1}{32}$ CLEARANCE BETWEEN THE BALANCE CYLINDER PISTON ROD UPPER NUT AND THE RAM CROSS TIE MEMBER.