



INSTRUCTION FOR REMOVING PINION SHAFT

PINION SHAFT ASSEMBLY INCLUDING FLYWHEEL AND PINION GEAR CAN BE REMOVED FROM PRESS AS FOLLOWS:

- I-REMOVE SAFETY WIRES FROM HEX. HD. CAP SCREWS HOLDING BRG. RETAINERS AT FLYWHEEL SIDE OF PRESS AND BACK OFF SCREWS TWO (2) COMPLETE REVOLUTIONS.
- 2-ALIGN PINION GEAR WITH SOCKET HD CAP SCREWS SO THAT CAP SCREWS ARE IN SPACES BETWEEN GEAR TEETH AND BACK OFF BEARING RETAINER SCREWS 1 1/2 TO 2 COMPLETE REVOLUTIONS.

 WARNING!! IF SCREWS ARE BACKED OFF MORE THAN 3 COMPLETE REVOLUTIONS THEY WILL BE DAMAGED DURING PINION SHAFT REMOVAL.
- 3-PULL BEARING CAP DOWELS AND REMOVE BEARING CAP HOLD DOWN NUTS. REMOVE BEARING CAPS. TOP HALF OF BEARING RETAINERS COME ALONG WITH CAPS.
- 4-REMOVE PINION SHAFT FROM PRESS MAINTAINING A PARALLEL RELATIONSHIP BETWEEN IT AND CENTER LINE OF ECCENTRIC SHAFT.

FOR ASSEMBLY REVERSE THE ABOVE PROCEDURE