



NOTE: Flywheel Bearing Lubrication (Once Each year)
 Presses with clutch on driveshaft, Serial Nos. 47200 thru 52000 — remove cover from clutch and lubricate through fitting on end of driveshaft. Presses with Serial Nos. 52000 and above lubricate through fitting located on end of driveshaft behind center opening in disc brake. Use Chevron SR1 No. 2 grease. Reassemble parts that have been removed before operating press.

QUILL MOUNTED FLYWHEEL

NOTE: Some models have provisions for lubricating flywheel bearings located on backplate of flywheel guard or rear of housing under flywheel. On models without these provisions the flywheel must be removed and bearings repacked once each year. Use Chevron SR-1 No. 2 grease.

*Refer to FORM A-36 for removal and installation.

NIAGARA STRAIGHT SIDE PRESSES

A-13-L-2 SINGLE GEARED - SINGLE END DRIVE

1. Brake
2. Capscrew
3. Retaining Ring
4. Brake Hub
5. Bolt
6. Brake Mounting Plate
7. Bolt
8. Inboard Bearing Cartridge
9. "O" Ring
10. Retaining Ring
11. Bearing
12. Retaining Ring
13. Key
14. Drive Shaft
15. Key
16. Retaining Ring
17. Bearing
18. Spacer or Retaining Ring
19. Outboard Bearing Cartridge or Quill
20. Bolt
21. Hose Ring
22. Bearing
23. Flywheel
24. Bearing
25. Clutch Hub
26. Retaining Ring
27. Clutch
54. Crankshaft
55. Dowel
56. Bushing
57. Bushing
58. Bushing
59. R.H. Outer Bearing Cap
60. Bolt
61. Center Bearing Cap
62. L.H. Outer Bearing Cap
63. Main Gear
64. Shrink Disc
65. Grease Fitting (when used)
60. Bolt
61. Center Bearing Cap
62. L.H. Outer Bearing Cap
63. Main Gear
64. Shrink Disc
65. Grease Fitting (when used)