

INSTRUCTIONS

CLEARING NIAGARA

A-13-K-2-A DOUBLE GEARED TWIN END DRIVE

(QUILL MOUNTED FLYWHEEL)

1. Driveshaft Bearing Cartridge

2. Retaining Ring

3. Bearing

4. Retaining Ring

5. Driveshaft

6. Key

7. Retaining Ring

8. Bearing

9. Retaining Ring

10. Labyrinth Ring (When Used)

11. "O" Ring

12. Quill

13. Key

14. Quill Clamp Collar

15. Bolt

16. Spacer (When Used)

17. Labyrinth Ring (When Used)

18. Bearing

19. Bolt

20. Flywheel Bearing Retainer

21. Flywheel Bearing

22. Flywheel

23. Flywheel Bearing Spacer

24. Quill Bearing Retainer

25. Flywheel Bearing Retainer

26. Clutch Hub

27. Retaining Ring

28. Clutch

29. Taper Lock Adapter (When Used)

30. Bolt

31. Coupling

32. Center Driveshaft

33. Capscrew (When Used)

34. Taper Lock Adapter (When Used)

35. Bolt

36. R.H. Intermediate Shaft Bearing Bracket

37. Capscrew

38. Retaining Ring

39. Bearing

40. R.H. Intermediate Shaft Bearing Retainer

41. Spacer

42. Capscrew

43. Taper Lock Adapter or Shrink Disc (When Used)

44. Intermediate Gear

45. R.H. Intermediate Shaft Bearing Cartridge

46. Retaining Ring

47. Bearing

48. Retaining Ring (When Used)

49. Key

50. Key (When Used)

51. R.H. Intermediate Shaft

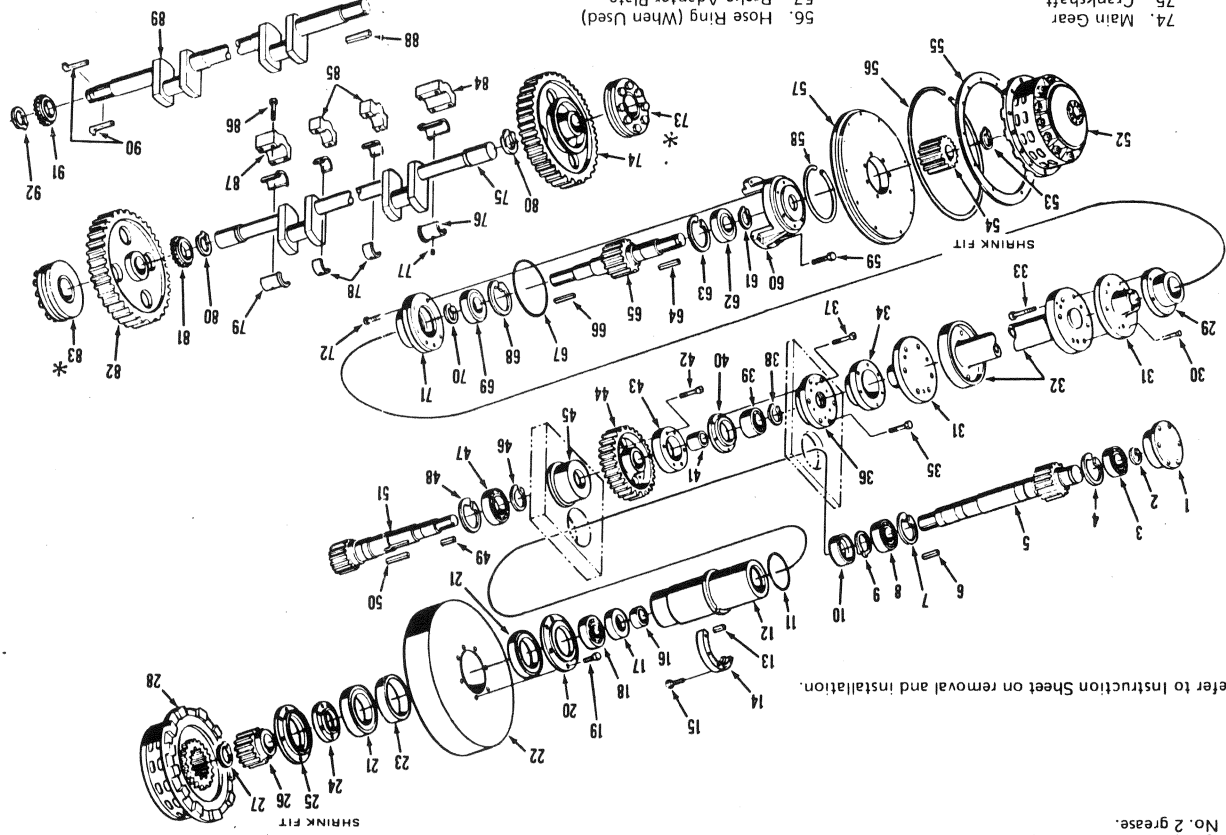
52. Brake

53. Retaining Ring

54. Brake Hub

55. Brake Adapter Plate Ring (When Used)

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: Refer to Instruction Sheet on removal and installation.

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 R-1 No. 2 grease.

- 74. Main Gear
- 75. Crankshaft
- 76. Bushing
- 77. Dowel
- 78. Bushing
- 79. Bushing
- 80. Retaining Ring
- 81. Crankshaft Sprocket
- 82. Main Gear
- 83. Shrink Disc
- 84. L.H. Bearing Cap
- 85. Center Bearing Cap
- 86. Bolt
- 87. R.H. Bearing Cap
- 88. Tapered Key (When Used)
- 89. Keyed Crankshaft (When Used)
- 90. Tapered Keys (When Used)
- 91. Crankshaft Sprocket
- 92. Retaining Ring
- 56. Hose Ring (When Used)
- 57. Brake Adapter Plate
- 58. Hose Ring
- 59. Bolt
- 60. L.H. Bearing Housing
- 61. Retaining Ring
- 62. Bearing
- 63. Retaining Ring
- 64. Key
- 65. L.H. Intermediate Shaft
- 66. Key
- 67. "O" Ring
- 68. Retaining Ring
- 69. Bearing
- 70. Retaining Ring
- 71. L.H. Bearing Cartridge
- 72. Capscrew
- 73. Shrink Disc