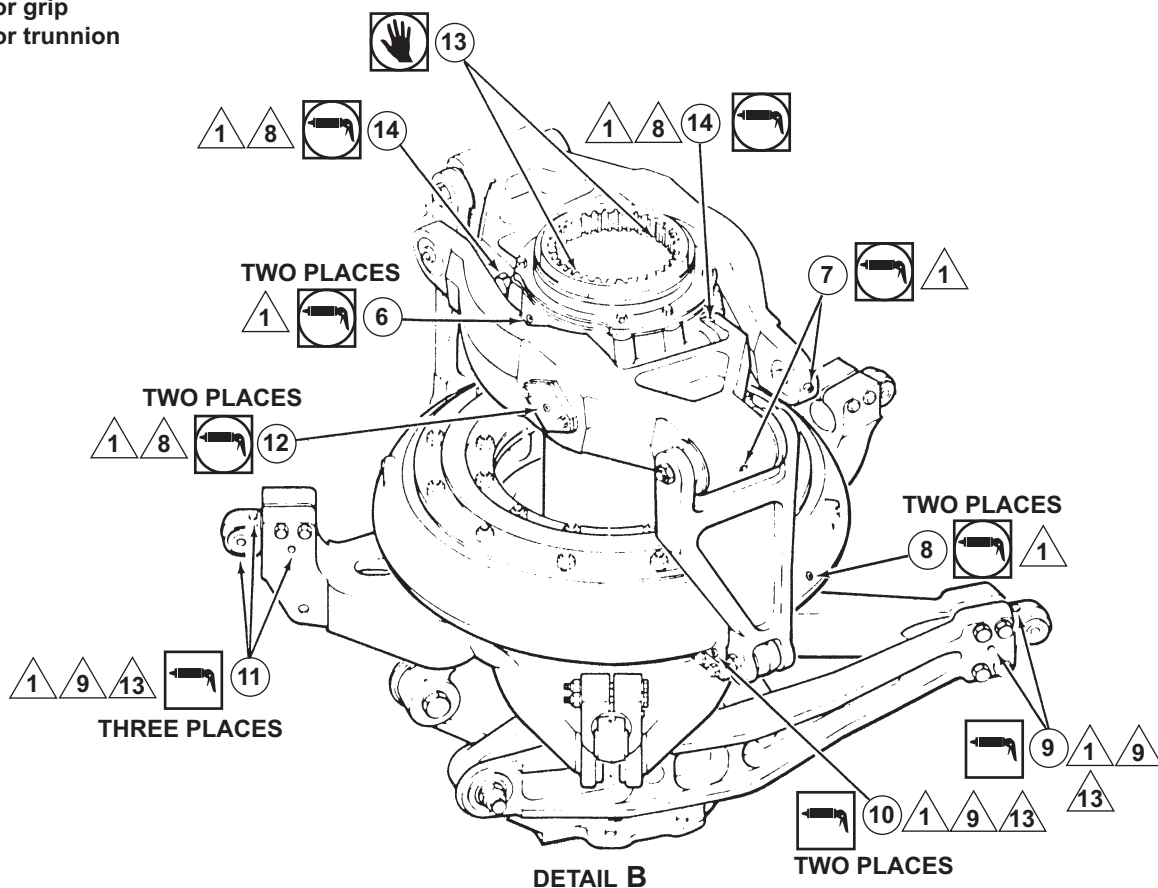
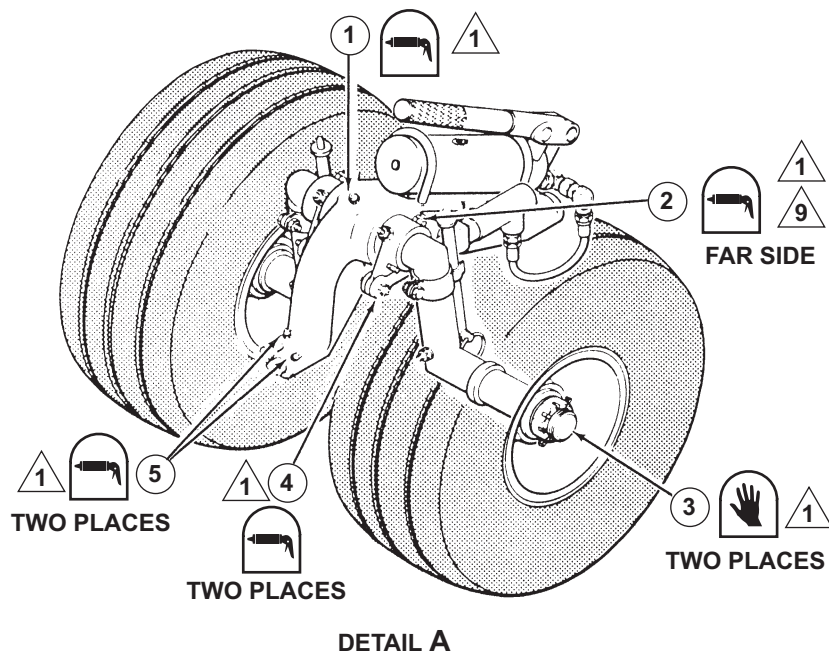


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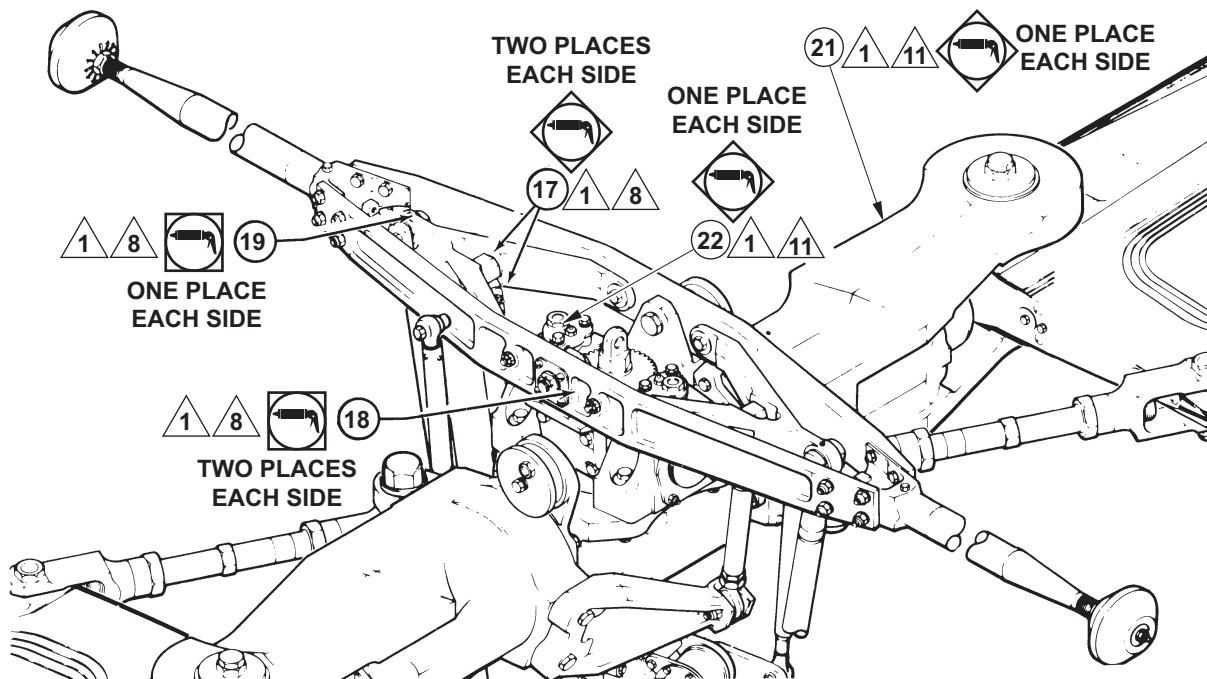
Figure 12-3. Lubrication Chart (Sheet 1 of 4)

1. Axle pivot point
2. Actuating cylinder trunnion
3. Wheel bearing
4. Pin assembly
5. Securing pin
6. Collective sleeve bearing
7. Scissor bearing
8. Swashplate bearing
9. Collective lever trunnion
10. Outer control plate trunnion
11. Control plate trunnion
12. Scissors pivot cover plate
13. Collective sleeve spline
14. Scissors pivot needle bearing (P/N 212-010-407 scissors)
15. Crosshead bearing
16. Antitorque control lever
17. Pitch change link universal
18. Stabilizer centerframe bearing
19. Mixing lever bearing
20. Trunnion bearing
21. Main rotor grip
22. Main rotor trunnion

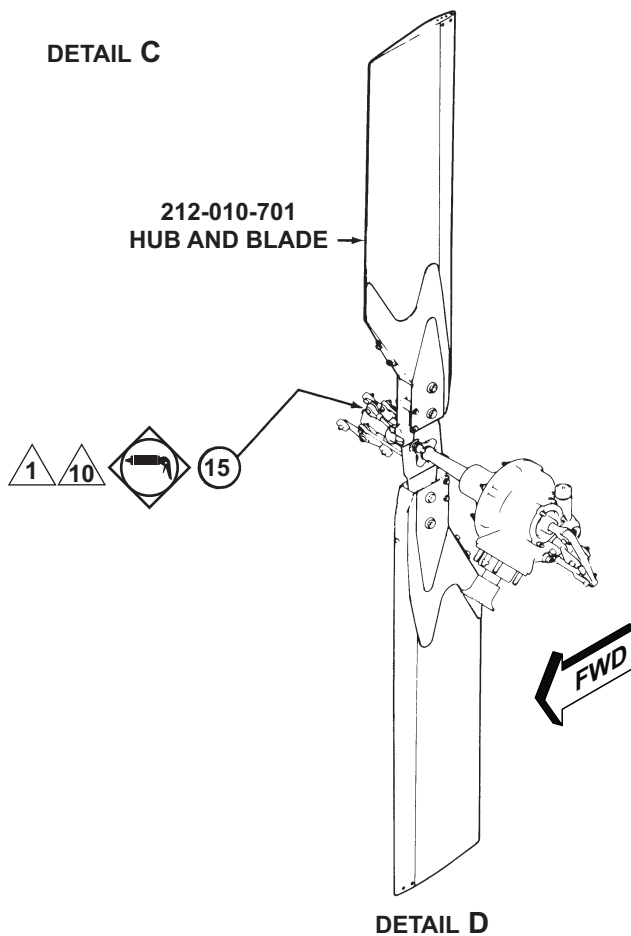


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Figure 12-3. Lubrication Chart (Sheet 2 of 4)



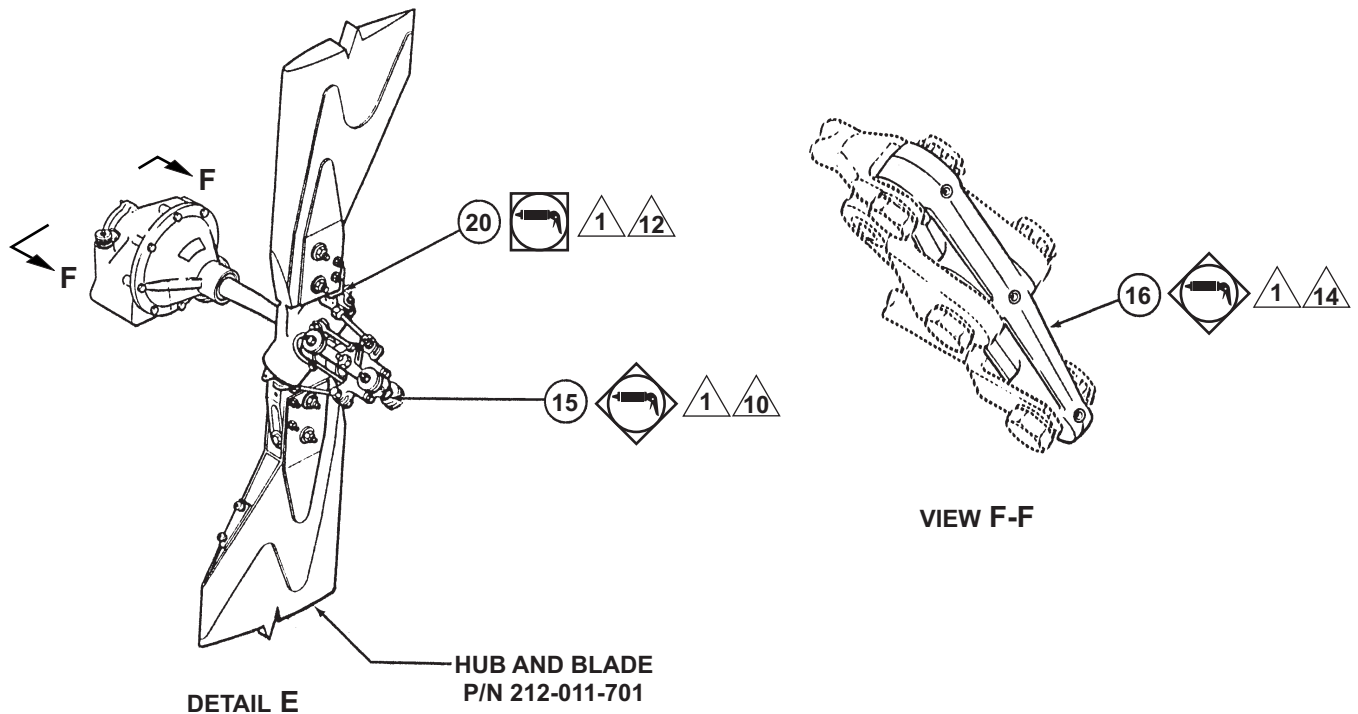
DETAIL C



DETAIL D

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Figure 12-3. Lubrication Chart (Sheet 3 of 4)



## NOTES

- 1 Use MIL-PRF-81322 grease (C-001),
- 2 Lubricate hanger bearing by slowly pumping grease into fitting until grease may be seen around bearing seal. Use caution because excessive pump pressure may push seal from bearing.
- 3 Lubricate tail rotor hanger bearing with Mobil 28 conforming to MIL-PRF-81322 grease (C-001).
- 4 Lubricate couplings on P/N 212-040-005-011 main driveshaft every 300 hours or 3 months: whichever occurs first.
- 5 Use grease (C-015), P/N 204-040-755-005. Grease (C-015) has a shelf storage life of 4 years whether stored in original container or in a component. If a component is not put in service prior to expiration of the 4 year shelf life of the grease, component shall be relubricated prior to installation on a helicopter. After initial operation of component on the helicopter, refer to lubrication chart for lubrication intervals.
- 6 Lubricate couplings on P/N 212-040-005-003, -007, and -103 main driveshaft every 600 hours or 12 months; whichever occurs first.
- 7 Lubricate tail rotor driveshaft couplings every 600 hours or six months; whichever occurs first.
- 8 Lubricate more frequently if conditions warrant.
- 9 Purge lubricate.
- 10 Do not overlubricate crosshead bearing. Two shots of grease each 50 hours of operation is considered adequate.
- 11 If T.B. 212-81-56 has been complied with, purge lubricate main rotor grips and trunnions with MIL-PRF-81322 grease (C-001) each 50 hours of operation. Refer to T.B. 212-81-56 for lubrication instructions.
- 12 Lubricate until grease passes seal.
- 13 Every 4th 25 (100 hours) rotate bearing 180° and purge lubricate (Chapter 5).
- 14 Lubricate lever assembly P/N 209-011-712-101 every 50 hours of operation.

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Figure 12-3. Lubrication Chart (Sheet 4 of 4)