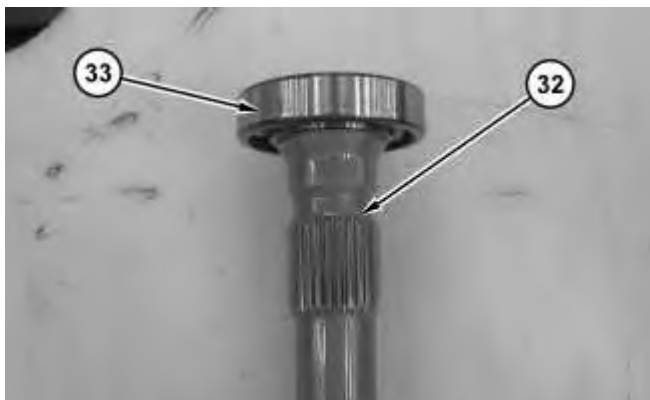


Illustration 1

g06063261

1. Raise the temperature of bearing (42).
2. Install bearing (42).
3. Use Tooling (D) to install retaining ring (43).
4. Install shaft assembly (40) and seal (44).
5. Install O-ring seal (45).
6. Install plate (46).
7. Install retaining ring (47).



8. Raise the temperature of bearing (33).
 9. Install bearing (33) onto shaft (32).
-

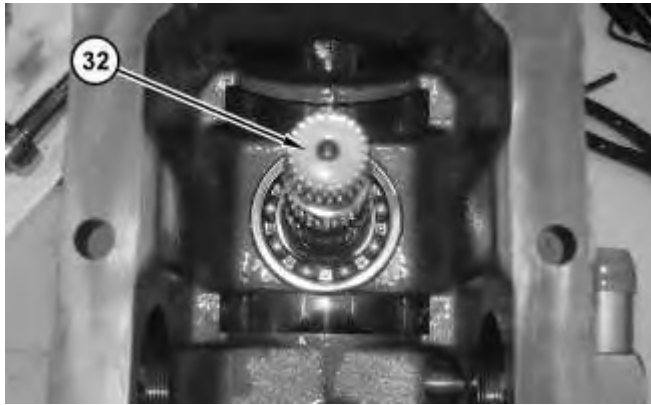


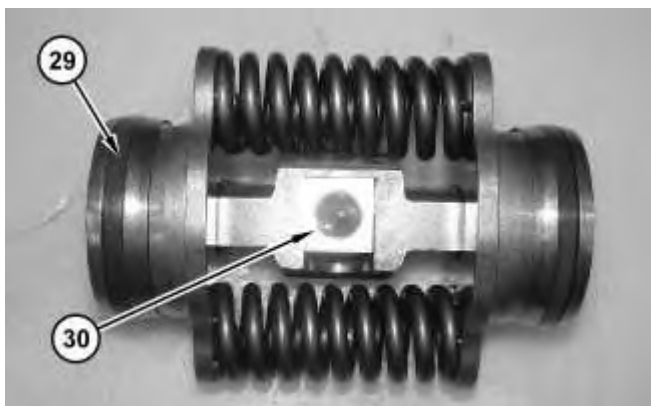
Illustration 3

10. Install shaft (32).
-



Illustration 4

11. Install bearings (31) onto swashplate (28).
-



12. Install seals (29) and block (30).

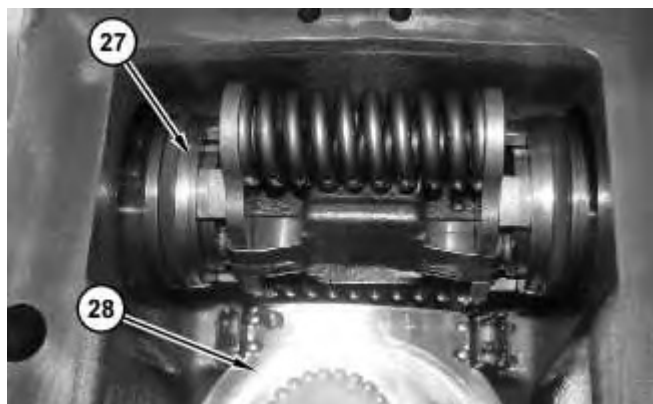


Illustration 6

13. Install piston assembly (27) and swashplate (28).



Illustration 7

14. Install O-ring seal (26).

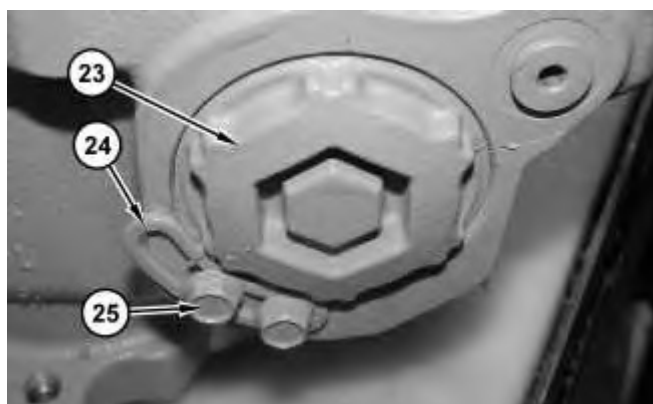


Illustration 8

15. Install set screw (23). Apply slight pressure to the piston assembly.
16. Repeat Step 15 for the opposite side.
17. Use a suitable measuring device to center the swashplate. Measure the distance that is from the machined face of the housing to both sides of the swashplate. Adjust setscrews (23) to achieve the same distance to the swashplate.
18. Install retainer (24), and bolts (25).

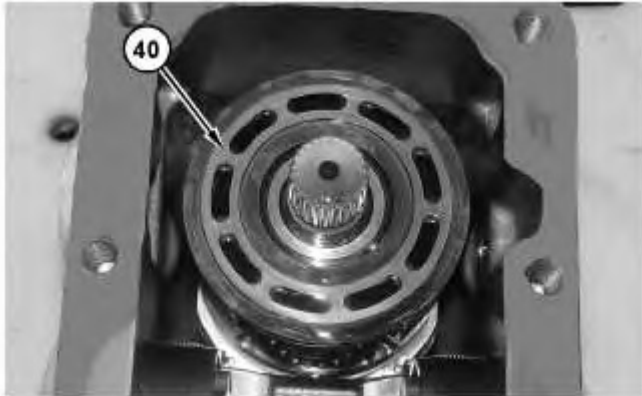


Illustration 9

g06063253

19. Install barrel assembly (40).

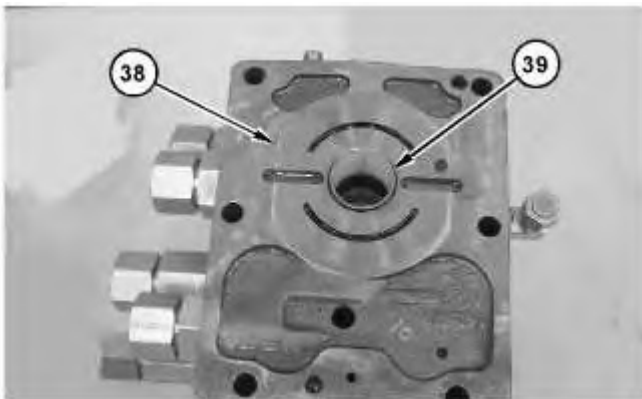


Illustration 10

g06063248



20. Install bearings (39).
21. Install port plate (36) and gasket (35).
22. Install head (38).
23. Install coupling (37).

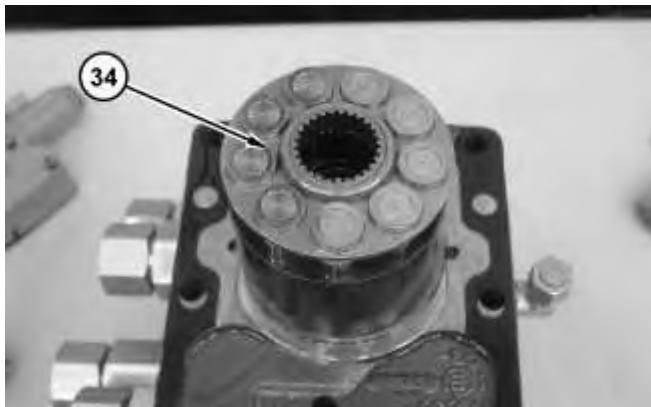


Illustration 12

24. Repeat Steps 16 through Steps 23 for barrel assembly (34).
25. Install barrel assembly (34).

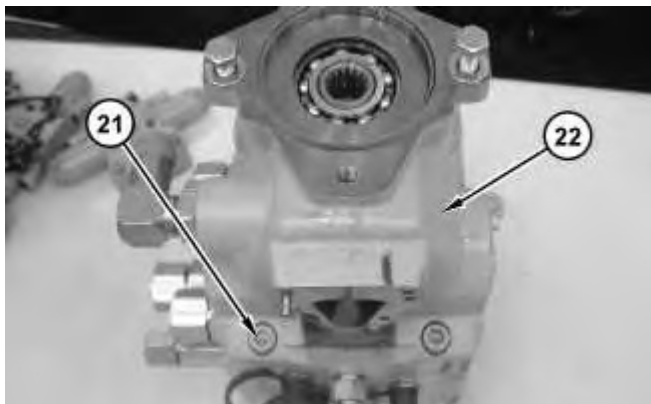


Illustration 13

26. Install housing (22) and bolts (21). Tighten bolts (21) to a torque of 110 ± 10 N·m (81 ± 7 lb ft).
-

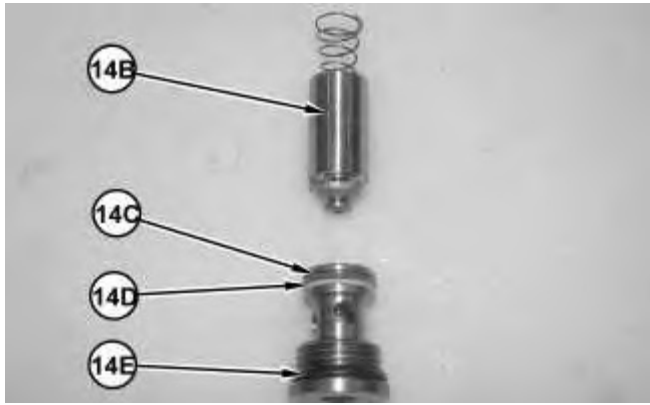


Illustration 14

g01377507

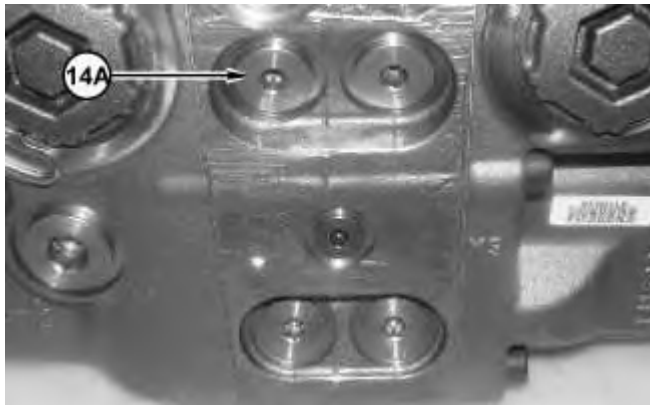


Illustration 15

g01377504

27. Install crossover relief valves (14B), backup ring (14D), O-ring seal (14C), O-ring seal (14E) and plugs (14A) into the head.

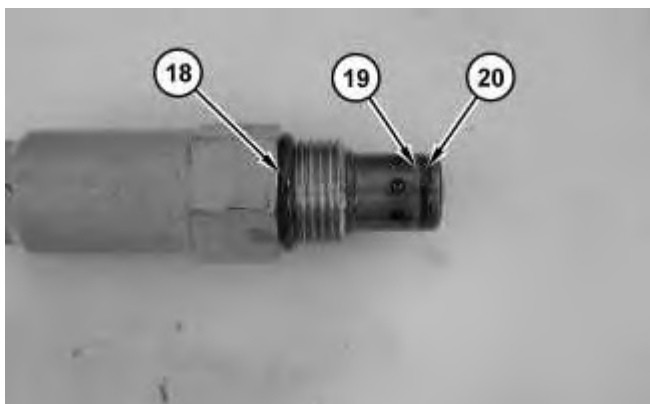


Illustration 16

g01325540

28. Install O-ring seal (20), backup ring (19), and O-ring seal (18).

**Thank you very much
for your reading.**

**Please click here to buy
After you pay.**

**Then, you can
download the complete
manual instantly.
No waiting.**