



Service Repair Manual

Models

329DL EXCAVATOR

Note: Cleanliness is an important factor. Before the disassembly procedure, clean the exterior of the component . Cleaning will prevent dirt from entering the internal mechanism.

Note: Only the right pump control is equipped with the proportional reducing valve. The left pump control starts with Step 4.

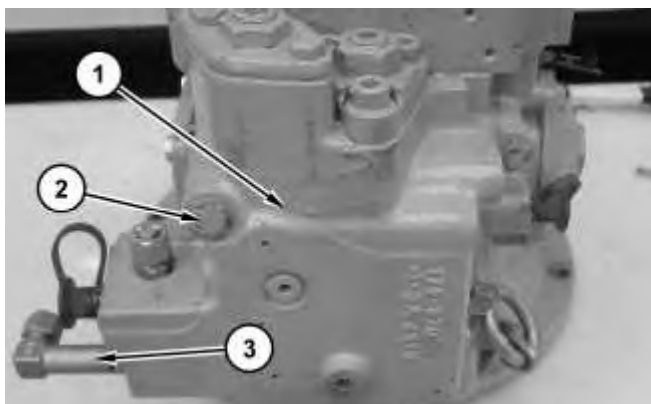


Illustration 1

g01200312

1. Remove bolts (2) , pump control (1) , and fitting (3) .

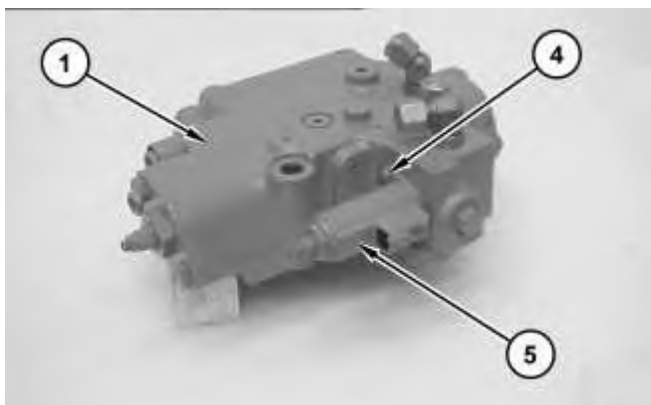


Illustration 2

g01202630

Right Pump Only

2. Remove bolts (4) . Remove proportional reducing valve (5) from pump control (1) .
-

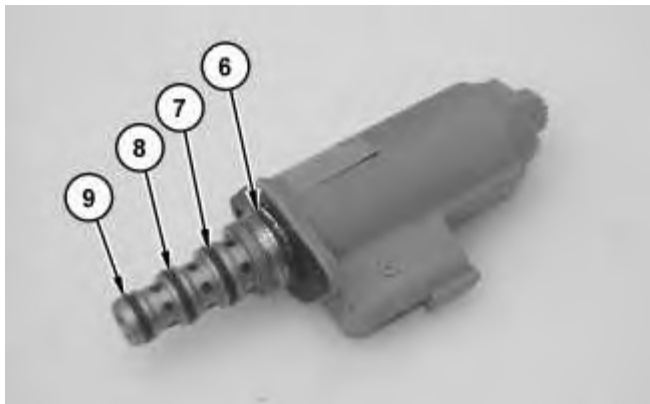


Illustration 3

g01202631

Right Pump Only

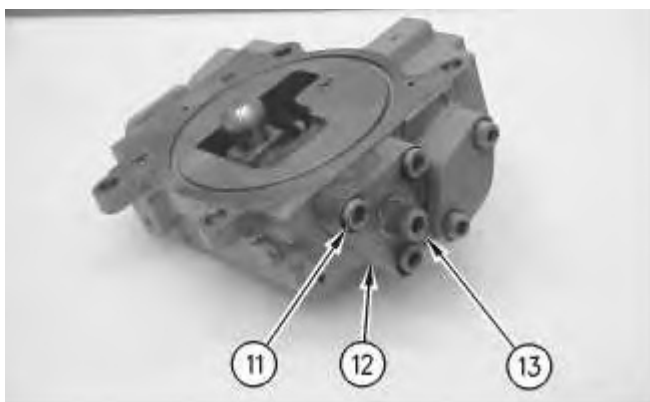
3. Remove O-ring seal (9) , O-ring seal (8) , O-ring seal (7) , and O-ring seal (6) from the proportional reducing valve.



Illustration 4

g00706166

4. Remove nut (10) from the pump control.



5. Measure the length of screw (13) for installation purposes. Remove screw (13) . Remove bolts (11) . Remove cover (12) from the pump control.

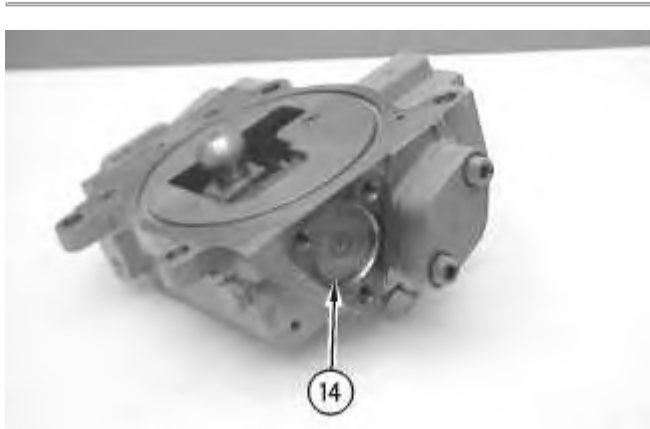


Illustration 6

g00706177

6. Remove stopper (14) from the pump control.

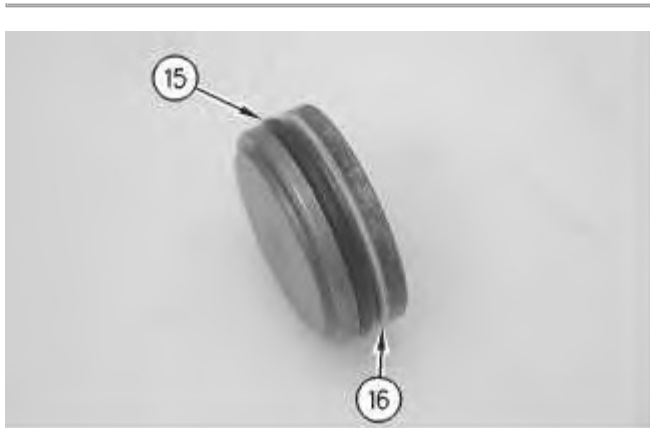


Illustration 7

g00706179

7. Remove O-ring seal (15) and backup ring (16) from the stopper.
 8. Repeat Step 4 through Step 7 for the other side of the pump control.
-

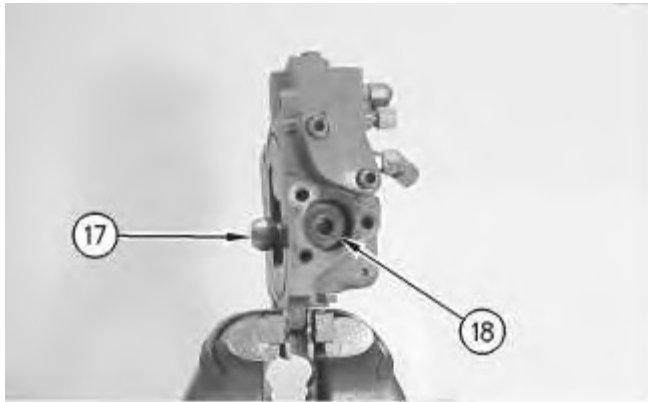


Illustration 8

g00706239

9. Place the pump control in a soft jawed vise. Support pin assembly (17) . Remove piston (18) from the pump control. Remove pin assembly (17) from the pump control.



Illustration 9

g00706243

10. Remove dowel pin (19) from the pin.

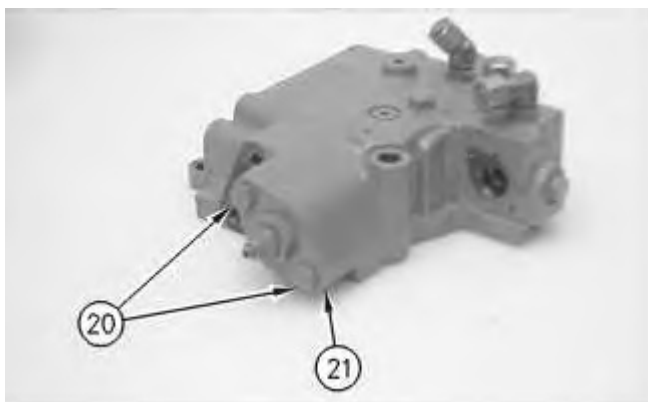


Illustration 10

g00706249

Thank you so much for reading.
Please click the “Buy Now!”
button below to download the
complete manual.



After you pay.

You can download the most
perfect and complete manual in
the world immediately.

Our support email:

ebooklibonline@outlook.com