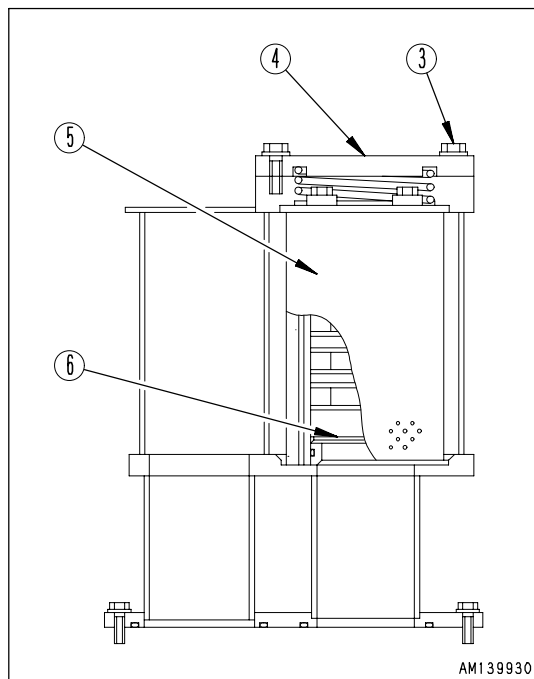
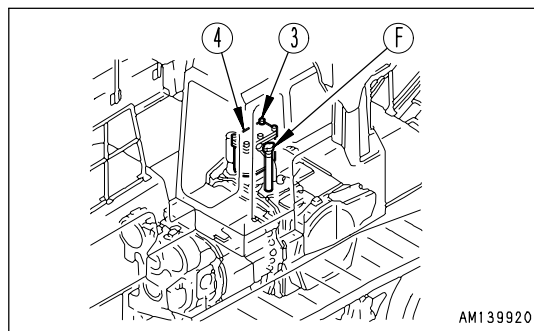
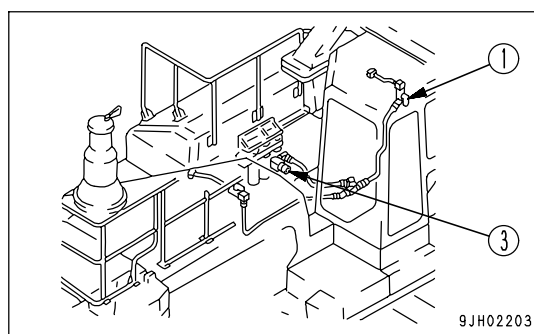


4. Open the rear of floor inspection cover, then loosen bolts (3) and remove cover (4).
5. Take out strainer (5) and magnet (6).
If any damage to strainer (5) or magnet (6) is found, replace with a new one.
6. Remove all dirt from strainer, then wash in clean diesel oil or flushing oil.
Clean the case interior and the removed parts.
7. Install the strainers to their original position.
8. After installing, replace the element in the power train oil filter.
For details, see "EVERY 500 HOURS SERVICE (PAGE 4-51)".
9. Refill the specified quantity of oil through oil filler (F).
10. After adding oil, check that the oil is at the specified level. For details, see "CHECK BEFORE STARTING (PAGE 3-62)".



CHECK, CLEAN FUEL STRAINER

1. Tighten valve (1).
2. Remove cap (3), then wash the strainer and strainer case.
The strainer forms one unit with cap (3).
3. After installing, open valve (1).

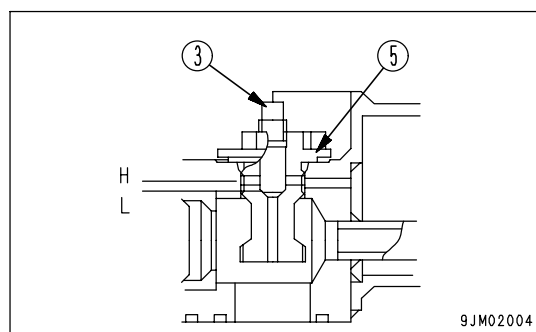
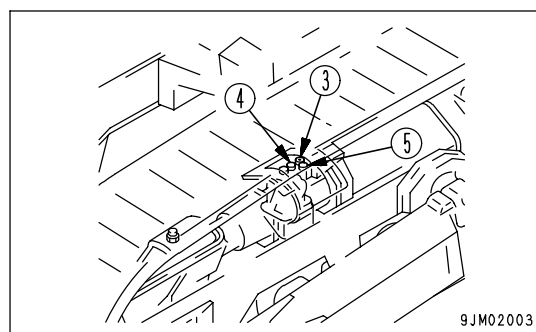
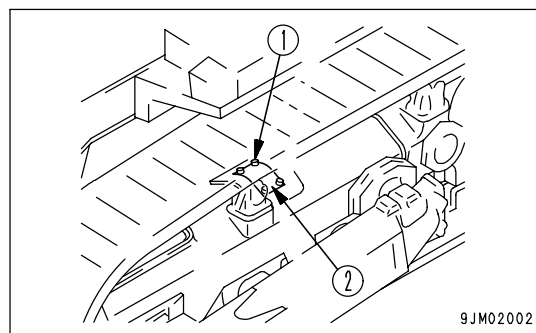


CHECK OIL LEVEL IN RECOIL SPRING, ASSIST CYLINDER CASE, ADD OIL

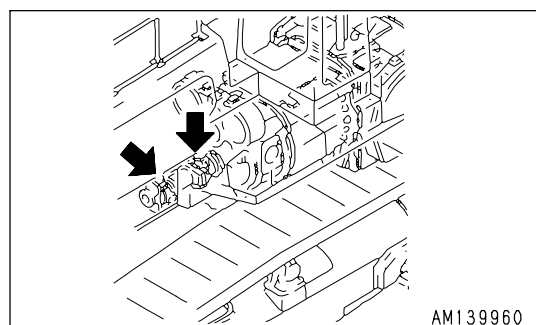
1. Remove bolts (1), then remove cover (2).

When removing the cover, be careful not to let dirt or sand get in.

2. Loosen plugs (3) and (4) and check that the internal pressure has been released.
3. Remove plug (3) and check that the oil is up to surface L (the point where the diameter changes).
4. If the oil level is low, remove plug (5) and add engine oil (CD class SAE10, regardless of the ambient temperature) to the H level (position of side drill hole).

**LUBRICATE UNIVERSAL JOINT**

Add grease through the grease fittings marked by arrows (4 places on diagonally opposite sides).

**CHECK TIGHTENING PARTS OF TURBOCHARGER**

Contact your Komatsu distributor to have the tightening portions checked.