



FESM-3614

4. Remove the engine. Refer to page 1-10.

5. Remove the flywheel.

6. Remove the oil pump body and pump gears.

- 1. Oil pump body
- 2. Rear seal and retainer assembly

Inspection and Servicing



FESM-3280

1. Clean regulator valve assembly and valve bore.

2. Check condition and tension of regulator valve spring. If spring is bent or rusted or the tension is not within specifications it should be replaced.

3. Check regulator valve to make sure it slides freely in its bore.

4. Thoroughly clean oil intake pipe and screen. Check screen and connections for damage.

5. Check oil pump drive gear shaft and key for wear or damage.

6. Check pump gears for wear or damage.

7. Check pump body for wear or damage.

8. Clean crankcase breather.

9. Clean oil passages in crankcase with a round, bristle type or brass rifle brush.