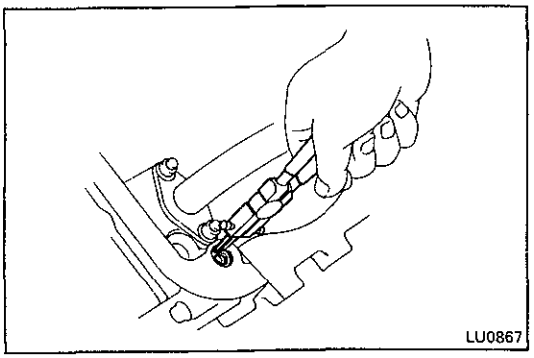


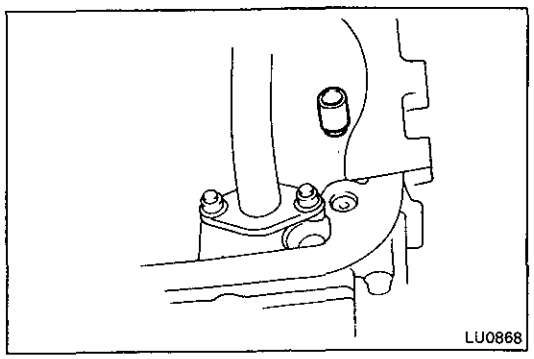
PRESSURE REGULATOR

REMOVAL OF PRESSURE REGULATOR

1. **REMOVE OIL PAN**
   (See step 5 on pages EM-73, 74)

2. **REMOVE RELIEF VALVE**
   (a) Using snap ring pliers, remove the snap ring.

   (b) Remove the retainer, spring and relief valve.

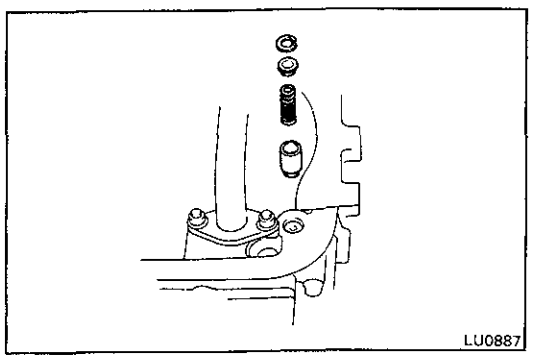


INSPECTION OF PRESSURE REGULATOR

INSPECT PRESSURE REGULATOR VALVE

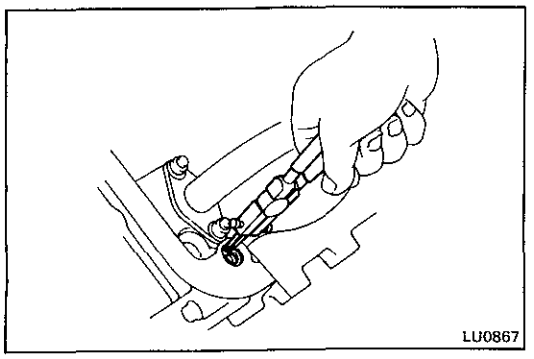
Coat the valve piston with engine oil and check that it falls smoothly into the valve hole by its own weight.

If necessary, replace the relief valve and/or oil pump assembly.



INSTALL PRESSURE REGULATOR

1. **INSTALL RELIEF VALVE**
   (a) Insert the relief valve, spring and retainer into the pump body.



   (b) Using snap ring pliers, install the snap ring.

2. **INSTALL OIL PAN**
   (See step 7 on page EM-79)