

Installation Of Speedometer Cable Adapter

Should it become necessary to remove and install the speedometer cable adapter from the transmission on all Legacy and Impreza vehicles equipped with 4EAT, make sure the rubber gasket and the metal flat washer beneath the adapter are also removed. These parts normally will stay attached to the adapter but sometimes may break loose and stay in the case.

If you fail to remove them and you are installing a new transmission in the vehicle, these missing parts may cause the speedo gear shaft to bind, possibly resulting in stripped speedo drive gears. However, if you are replacing just the adapter, be certain that the old rubber gasket and flat washer are removed since the new adapter comes with these parts attached. If the new adapter is installed on top of the old parts, it may not engage the shaft properly.

When tightening the adapter, caution should be taken not to overtighten it.

The following procedure is recommended when installing the unit.

- ① Hand tighten the cable adapter until it bottoms out.
- ② Using a wrench, tighten the adapter by rotating it clockwise 45 to 90 degrees.
No additional tightening is required.

