
Depress the pedal with a force of approximately 294 N (66 lb, 30 kg) and measure the distance between the upper surface of the pedal pad and the floor.

When the measurement is smaller than the specification, or when the pedal does not operate smoothly, contact with your SUBARU dealer.

Clutch pedal (Manual transmission)

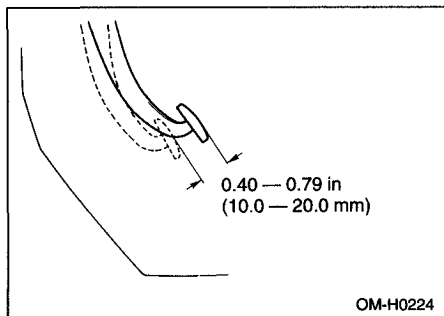
Check the clutch pedal free play and reserve distance according to the maintenance schedule in the warranty and maintenance booklet.

■ Checking the clutch function

Check the clutch engagement and disengagement.

1. With the engine idling, check that there are no abnormal noises when the clutch pedal is depressed, and that shifting into 1st or reverse feels smooth.
2. Start the vehicle by releasing the pedal slowly to check that the engine and transmission smoothly couple without any sign of slippage.

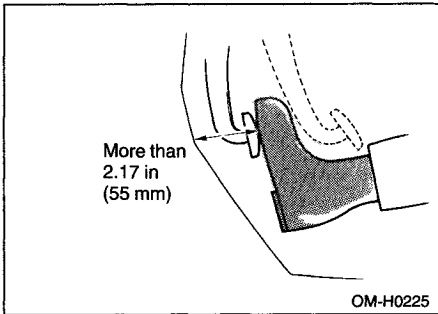
■ Checking the clutch pedal free play



Lightly press the clutch pedal down with your finger until you feel resistance, and check the free play.

If the free play is not within proper specification, contact your SUBARU

■ Checking the clutch pedal reserve distance



1. With the engine idling, pull the parking brake lever up firmly.
2. Fully depress the clutch pedal and move the shift lever into reverse or 1st.
3. When gearshifting is completed, slowly release the clutch pedal until the clutch begins to engage. With the clutch pedal in this position, make sure the distance between the upper surface of the pedal pad and the floor is within proper specification.

If the free play is not within proper specification, contact your SUBARU dealer.

Hill holder (Manual transmission — if equipped)

Ensure that the hill holder operates properly under the following circumstances:

1. Stop the vehicle on an uphill grade by depressing the brake pedal and clutch pedal, with the engine running.
2. Make sure that the vehicle does not move backward even after the brake pedal is released.
3. Then make sure the vehicle starts climbing the grade by following the normal starting procedures.

If the hill holder does not operate as described above, contact with your SUBARU dealer.