

Animation Worksheet: Check Transmission/Transaxle End Play

Name: _____ Date: _____

1. A transmission end play check identifies the amount of _____ movement of components, such as gears and shafts, inside the transmission.
2. Checking end play is critical for ensuring proper _____ and preventing damage from excessive or insufficient movement.
3. Before beginning the measurement, position the transmission so that the input shaft is _____.
4. To measure the movement, you must mount a _____ indicator onto the input shaft.
5. When mounting the indicator, compress its stem to about one _____ of the needle.
6. Turn the face of the indicator to _____ the dial indicator before making your measurement.
7. Carefully _____ the input shaft while watching the dial indicator reading.
8. Record the maximum _____ movement and compare it to the specifications provided for your transmission.
9. Gently push the input shaft _____ as you watch the dial indicator reading return to zero.
10. On some transmissions, a specialized _____ can be used to lift internal parts as you measure end play.