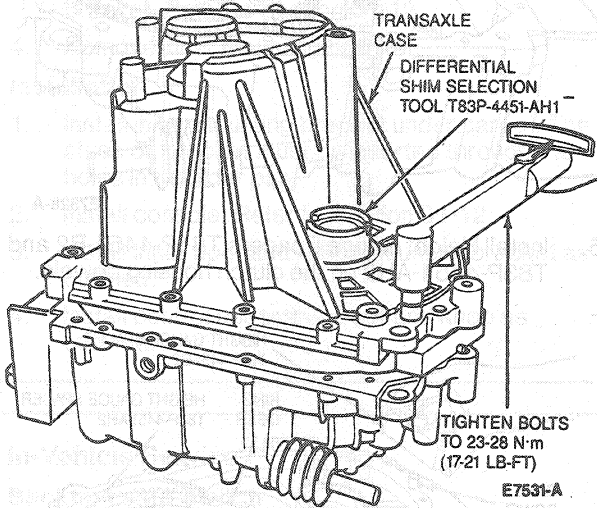
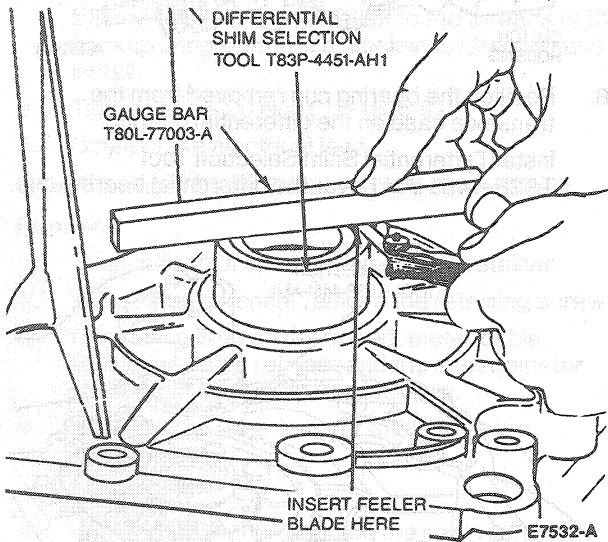


MAJOR SERVICE OPERATIONS (Continued)

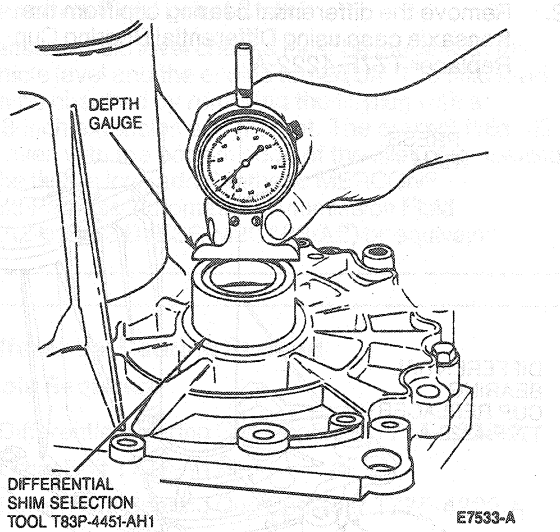
- Position the transaxle case on the height gauge spacer and install the four bolts supplied with the tool.
Tighten the bolts to 23-28 N·m (17-21 lb-ft).
Rotate the differential several times to ensure seating of the differential bearing.



- Position Gauge Bar T80L-77003-A across the shim selection tool.
Using a feeler gauge, measure the gap between the gauge bar and the selector tool gauge surface. This measurement can also be made using a depth micrometer.



MAJOR SERVICE OPERATIONS (Continued)



EXAMPLE

Obtain measurements from three positions around the tool, and take the average of the readings.

Readings:

Inches	mm
0.014 inch	0.36mm
0.013 inch	0.33mm
0.015 inch	0.38mm
0.042 inch	1.07mm
Average (shim required)	
Inches	mm
0.042 / 3mm = 0.014 inch	1.07 / 3 mm = 0.35mm
Shim Required	
Inches	mm
0.014 inch	0.35mm

NOTE: Shims are available in thicknesses of 0.30mm - 1.25mm (0.012-0.049 inch). Refer to Specifications. If the shim required is not on the chart, select the next thinner shim.

Before installing the shim, it should be measured with a micrometer to ensure it is the correct thickness.