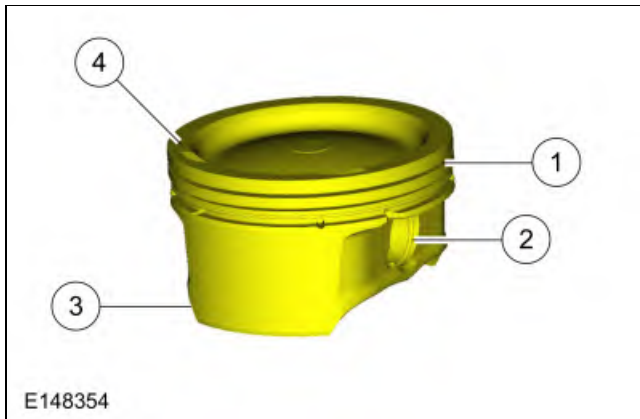


Piston Inspection

Inspection

1. **NOTE:** Do not use a caustic cleaning solution or a wire brush to clean the pistons or damage can occur.

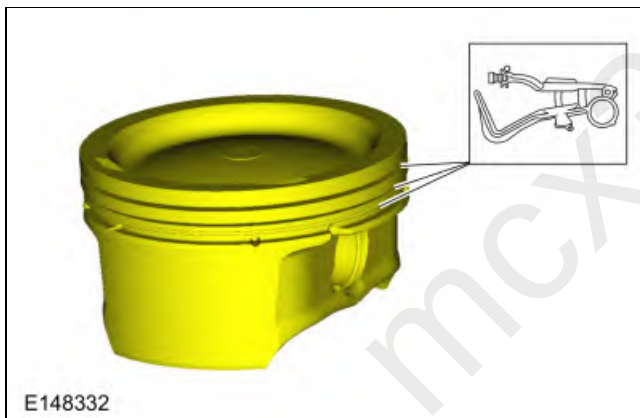
Clean and inspect the (1) ring lands, (2) pin bosses, (3) skirts and the (4) tops of the pistons. If wear marks, scores or glazing is found on the piston skirt, check for a bent or twisted connecting rod.



A horizontal bar chart consisting of six stacked rectangular segments of equal width. From top to bottom, the colors are cyan, green, brown, yellow, magenta, and light blue. The segments are separated by thin black lines. A faint, large, light blue watermark is visible in the background of the chart area.

2. **NOTE:** *Make sure the oil ring holes are clean.*

Using a Piston Ring Groove Scraper, clean the piston ring grooves.

A horizontal bar chart consisting of six equally long bars stacked vertically. From top to bottom, the colors are cyan, green, brown, yellow, magenta, and light blue. Each bar has a thin black outline. The chart is set against a white background with faint, light gray circular patterns.