

SECTION 303-00: Engine System — General Information  
GENERAL PROCEDURES

2014 F-150 Workshop Manual  
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## Valve Seat Width

**NOTE:** Refer to the appropriate Section 303-01 for the specification.

1. Measure the valve seat width. If necessary, grind the valve seat to specification.
  - Measure the intake valve seat width.
  - Measure the exhaust valve seat width.
  - Recheck the valve spring installed length after the seats have been ground, and shim the valve springs as necessary to achieve the correct installed spring length.
  - Depending on the engine, check the valve lash. Refer to General Procedures in Section 303-01.

