

OEM[®]

Tools for Professionals

Compression Tester Gauge Set

27138

OEM[®]

Tools for Professionals

Compression Tester Gauge Set

27138

Run engine until operating temperature is reached. Stop engine, loosen all spark plugs about one turn and using an air hose blow the dirt out of the spark plug walls. Remove all spark plugs and gaskets. Set throttle wide open Disconnect the ignition coil. Thread (finger-tight) or hold the compression tester to the spark plug hole. Crank engine until the highest reading is obtained, usually for 3 to 4 revolutions. Write down the reading Proceed to the next cylinder until all are tested. Refer to the manufacturers specifications as to the tolerances allowed. The most common causes for low compression are valves that are not seated properly, cylinder head gasket or cylinder head and piston rings that are worn out.

Caution: Always wear safety glasses

Learn more about diagnostic and testing tools we have.