

# MOTORCRAFT® SPEED SENSORS

## Speed Sensors are a New Addition to the Motorcraft® Line

- Turbine Shaft Speed Sensors (TSS) and Output Shaft Speed Sensors (OSS) send signals to the PCM to assist transmission shifting and torque converter operation
- Subjected to stringent new-vehicle test standards
- Priced in line with the major competition
- Provides excellent quality

## Rigorous Testing for Long Life

- Sensors meet or exceed a useful life equivalent to 10 years or 150,000 miles
- Sensors are validated using Combined Environmental Reliability Testing (CERT) procedures to determine overall durability
- Prior to and upon completion of each test, the sensors must function to specifications
- Sensors are subjected to each of the following tests and must function to specification upon completion:
  - Thermal shock and thermal cycle testing from -40° F to 275° F to ensure sensor performs as designed at temperature extremes
  - Hot and cold soak tests are also conducted as an extension of the above
  - Sensors are subjected to multiple vibration and shock tests
  - Drop testing to ensure operating integrity after impact shock
  - Extensive testing to ensure no interference with other vehicle electrical and electronic systems



MOTORCRAFT®  
WARRANTY

UNLIMITED  
MILEAGE  
INCLUDES LABOR

2 YEARS

Limited labor costs. See seller for warranty details.



Motorcraft®

Right Part. Priced Right.