## **Diagnostic Tools**

Below is an equipment list with corresponding part numbers:

## **REQUIRED EQUIPMENT:**

- Vehicle Communication Module (VCM) and Integrated Diagnostic System (IDS) software with appropriate hardware, or equivalent scan tool with functionality described under Scan Tool Setup and Functionality.
- Rotunda Smoke Machine, Fuel Evaporative Emission System Tester 218-00001 (522) or equivalent.

## **RECOMMENDED EQUIPMENT:**

- Rotunda Vacuum/Pressure Tester 164-R0253 or equivalent. Range 0-101.3 kPa (0-30 in-Hg.) Resolution 3.4 kPa (1 in-Hg.)
- Rotunda Vacuum Tester 014-R1054 or equivalent. Range 0-101.3 kPa (0-30 in-Hg.)
- Rotunda 73III Automotive Meter 105-R0057 or equivalent. Input impedance 10 megohm minimum.
- Spark Tester D81P-6666-A (303-D037) or equivalent.
- Non-powered test lamp.

## **OPTIONAL EQUIPMENT:**

• Rotunda Fuel (Gasoline) pressure test kit 134-R0087 or equivalent. (Use tool manufacturer's instructions.)