

CAMSHAFT & CRANKSHAFT POSITION SENSOR

TOOLS REQUIRED:

- SENSOR TESTER
- MAGNET
- 3 SMALL WHITE TESTER LEADS (ROUND OR FLAT)

TEST PROCEDURE

1. TURN THE SENSOR TESTER ON AND SET TO THE "SENSOR/MODULE" FUNCTION.
2. IDENTIFY SENSOR STYLE ON THIS PAGE THAT MOST CLOSELY MATCHES THE SENSOR YOU ARE TESTING.
3. CONNECT THE SENSOR TESTER TO SENSOR AS FOLLOWS-
 - SENSOR TESTER YELLOW LEAD TO MALE END OF A SMALL WHITE TESTER LEAD AND THE FEMALE END OF A SMALL WHITE TESTER LEAD TO SENSOR'S TERMINAL "A".
 - SENSOR TESTER BLACK LEAD TO MALE END OF ANOTHER SMALL WHITE TESTER LEAD AND FEMALE END OF SMALL WHITE TESTER LEAD TO SENSOR'S TERMINAL "B".
 - SENSOR TESTER RED LEAD TO MALE END OF ANOTHER SMALL WHITE TESTER LEAD AND FEMALE END OF SMALL WHITE TESTER LEAD TO SENSOR'S TERMINAL "C".
4. PASS THE MAGNET OVER THE BASE OF THE SENSOR. THE TWO RED LIGHTS ON THE SENSOR TESTER SHOULD FLASH. IF THEY DO NOT, THE SENSOR IS FAULTY AND SHOULD BE REPLACED. NOTE: IF ONE SIDE OF THE MAGNET DOES NOT MAKE THE LIGHTS FLASH, TRY TURNING IT OVER AND USE THE OTHER SIDE.

CONNECTOR TYPES

