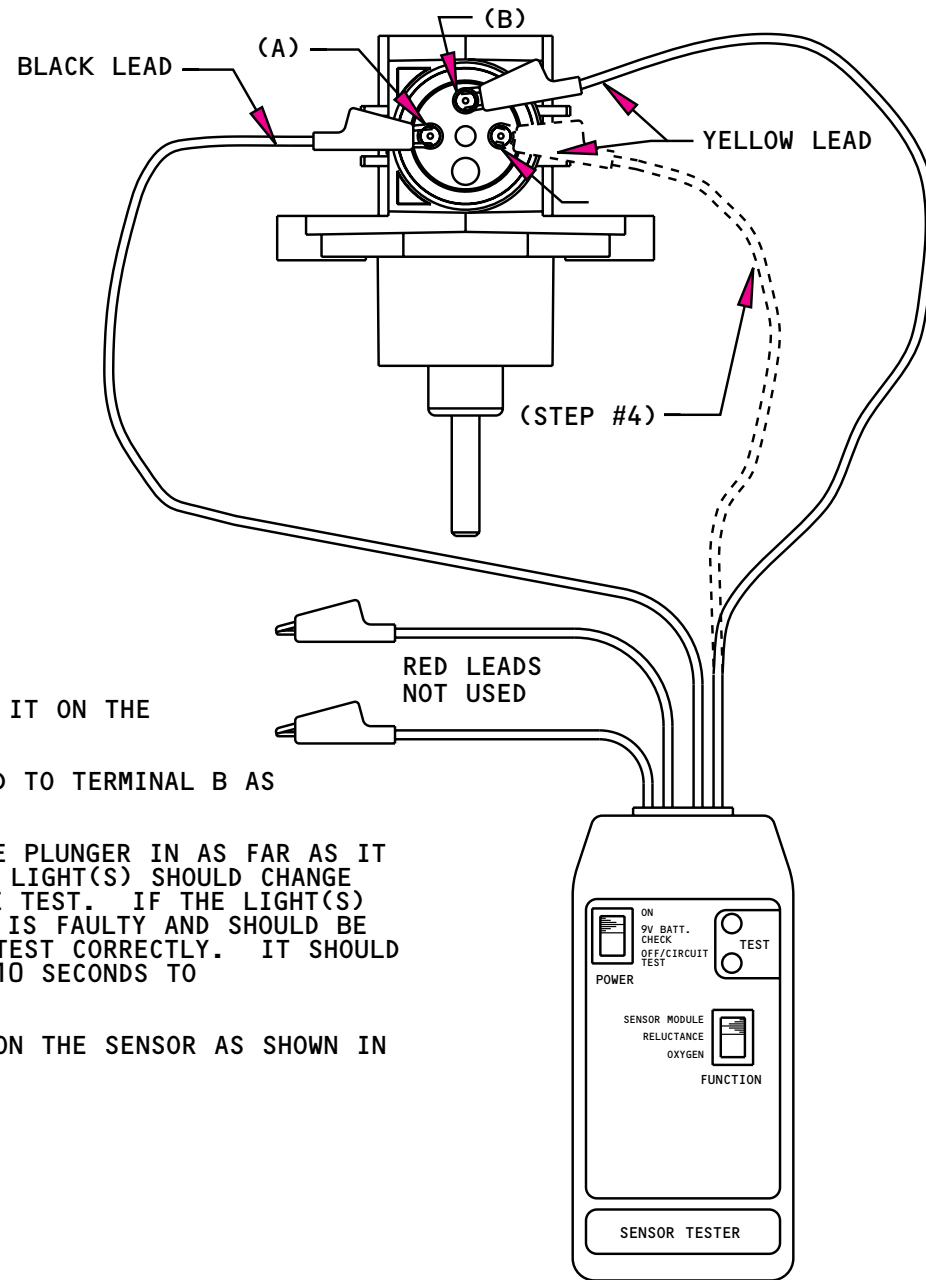
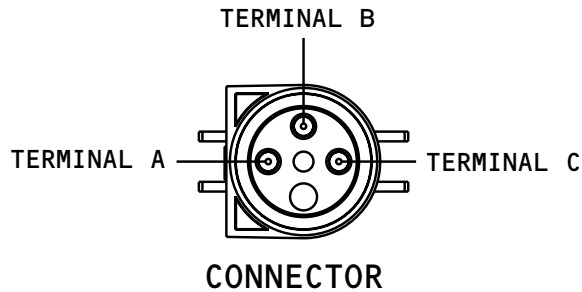


EGR VALVE POSITION SENSOR



TOOLS REQUIRED:
- SENSOR TESTER

TEST PROCEDURE

1. USING THE SENSOR TESTER, TURN TESTER ON AND SET IT ON THE "SENSOR MODULE" SETTING.
2. CONNECT BLACK LEAD TO TERMINAL A AND YELLOW LEAD TO TERMINAL B AS SHOWN IN DIAGRAM.
3. WATCH THE TESTER LIGHT(S) AS YOU SLOWLY PUSH THE PLUNGER IN AS FAR AS IT WILL GO. THEN SLOWLY RELEASE THE PLUNGER. THE LIGHT(S) SHOULD CHANGE BRIGHTNESS WITHOUT FLICKERING AS YOU PERFORM THE TEST. IF THE LIGHT(S) FLICKER OR DO NOT CHANGE BRIGHTNESS, THE SENSOR IS FAULTY AND SHOULD BE REPLACED. YOU MUST TEST SLOWLY TO PERFORM THE TEST CORRECTLY. IT SHOULD TAKE 5-10 SECONDS TO PUSH THE PLUNGER IN AND 5-10 SECONDS TO RELEASE IT.
4. MOVE YELLOW LEAD FROM TERMINAL B TO TERMINAL C ON THE SENSOR AS SHOWN IN THE DIAGRAM.
5. REPEAT STEP #3.

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TEST SHEET SU1