

Key Switch Testing

Disconnect the key switch from the wiring harness connector. Use an ohmmeter to test the switch.

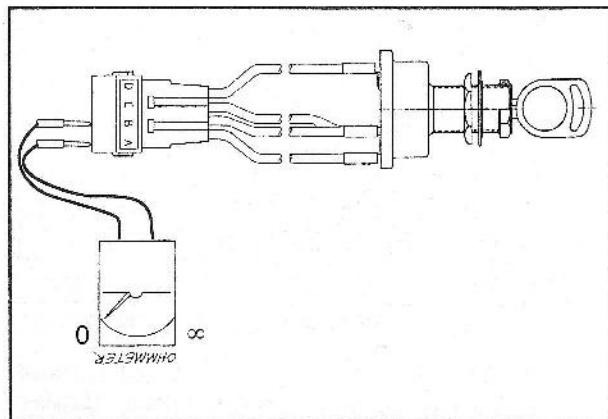
NOTE: Use charts on page 3-9 to identify connector and switch terminals.

- With the key in the "OFF" position, continuity will not exist between any of the terminals, not shown.

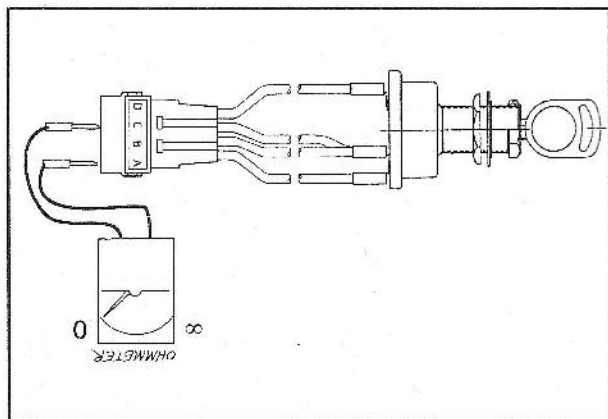
- With the key in the "ACCESSORY/RUN" position, there will be continuity between the (BATTERY) and (ACCESSORY) terminals of the switch, and (A) and (B) of the connector.

- With the key in the "ENGINE PREHEAT" position, there will be continuity between the (BATTERY) and (HEAT) terminals of the switch, and (A) and (C) of the connector.

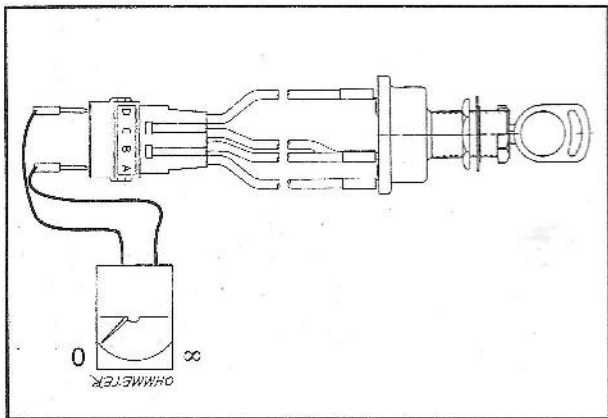
- With the key in the "START" position, there will be continuity between the (BATTERY) and (START) terminals of the switch, and (A) and (D) of the connector.
- If test results are not as outlined above, replace the key switch.



13



14



15