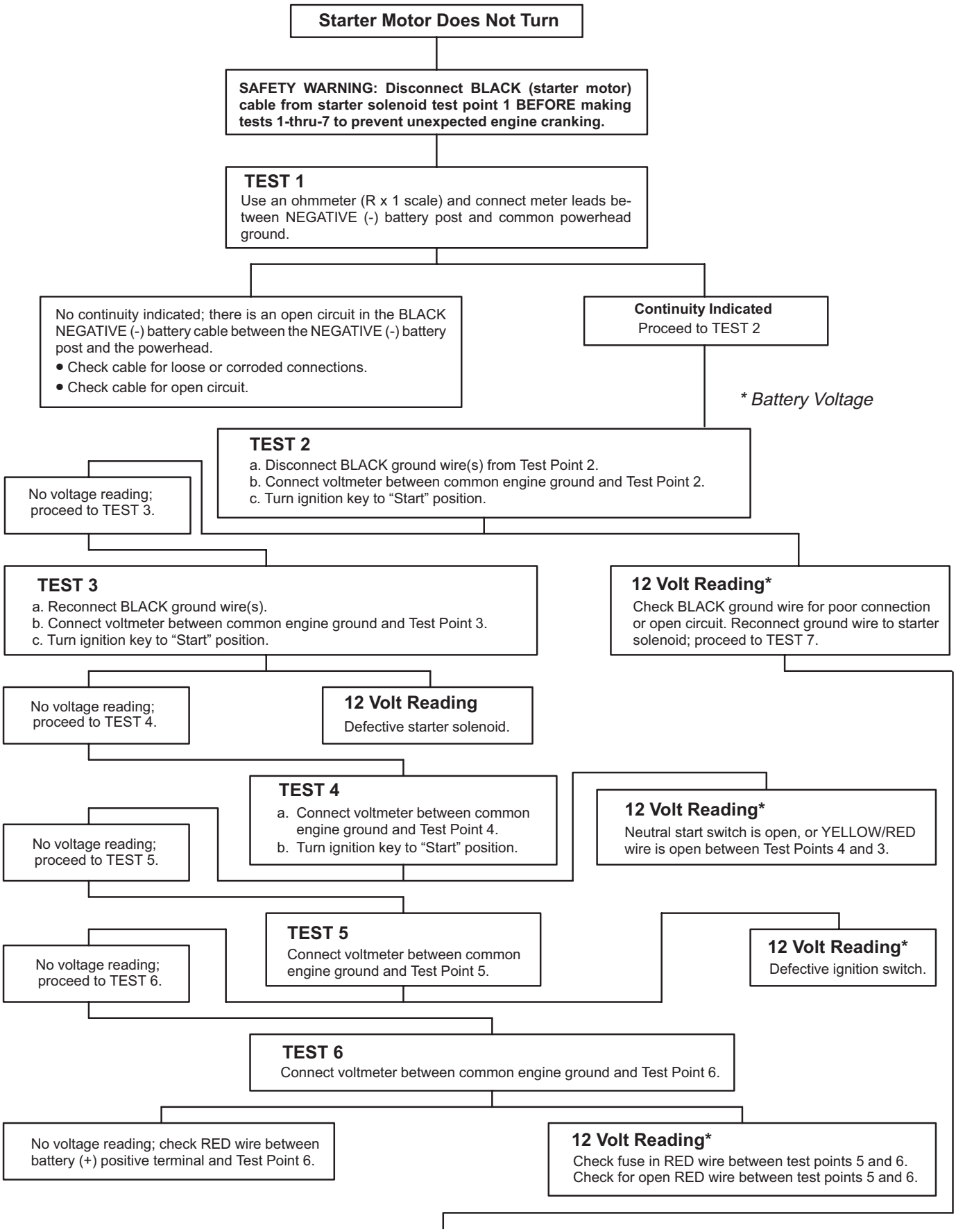
Starting Circuit Troubleshooting Flow Chart



TEST 7

a. Connect voltmeter between common engine ground and Test Point 1.
b. Turn ignition key to “Start” position.

No voltage reading; Defective starter solenoid.

12 Volt Reading*

Should hear solenoid click; proceed to TEST 8.

TEST 8

a. Reconnect BLACK (starter motor) cable to starter solenoid Test Point 1.
b. Connect voltmeter between common engine ground and Test Point 7
c. Turn ignition key to “Start” position.

No voltage reading; check BLACK cable for poor connection or open circuit.

12 Volt Reading*

Check BLACK ground cable at starter for loose or corroded connection, or open circuit. If cable is O.K., check starter motor.