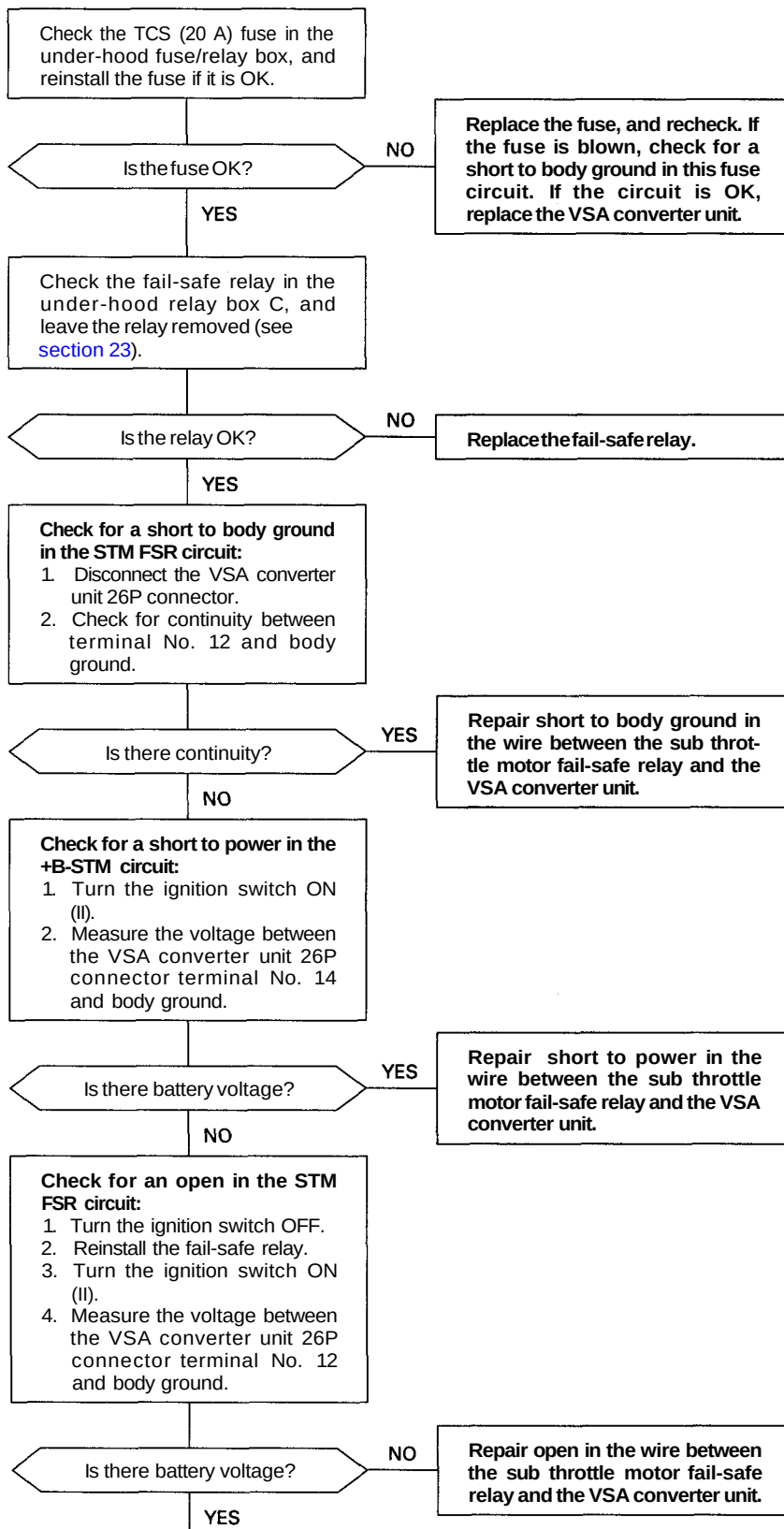


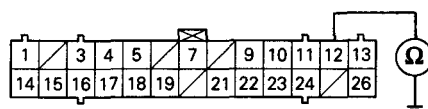
Troubleshooting

DTC 55: Sub Throttle Motor Fail-safe Relay

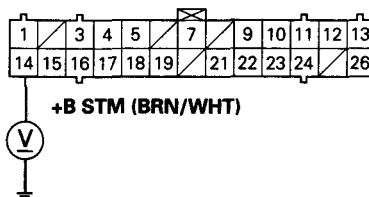


VSA CONVERTER UNIT 26P CONNECTOR

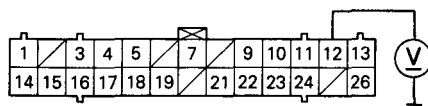
STM FSR (BLK/WHT)



Wire side of female terminals



STM FSR (BLK/WHT)



(From page 19-234)

Check for an open in the +B-STM circuit:

1. Connect the VSA converter unit 26P connector terminal No. 12 and body ground with a jumper wire.
2. Measure the voltage between the VSA converter unit 26P connector terminal No. 14 and body ground.

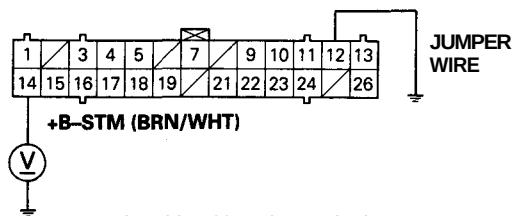
Is there battery voltage?

NO

Repair open in the wire between the sub throttle motor fail-safe relay and the VSA converter unit.

YES

Check for loose terminals in the VSA converter unit 26P connector. If necessary, substitute a known-good VSA converter unit, and recheck.

VSA CONVERTER UNIT 26P CONNECTOR**STM FSR (BLK/WHT)**

Wire side of female terminals