VSA Activation Indicator Does Not Come On

Check the indicator power source circuit:
Turn the ignition switch ON (II).

Does the brake system indicator come on?

NO →
- **Gauge relay stuck OFF.**
- **Blown METER (15 A) fuse in the under-hood fuse/relay box.**
- **Blown METER (7.5 A) fuse in the under-dash fuse/relay box.**
- **Repair open in the wire between the METER (15 A) fuse and the gauge assembly.**
- **Repair open in the wire between the METER (7.5 A) fuse and body ground.**
- **Replace the under-hood fuse/relay box or under-dash fuse/relay box. (Open circuit inside the box.)**

YES ↓

Check the VSA activation indicator:
1. Turn the ignition switch OFF.
2. Check the VSA activation indicator bulb in the gauge assembly.

Is the bulb OK?

NO → **Replace the VSA activation indicator bulb.**

YES ↓

Check the VSA control unit:
1. Disconnect the VSA control unit 42P connector.
2. Turn the ignition switch ON (II).
3. Connect the VSA control unit 42P connector terminal No. 7 and body ground with a jumper wire.

Does the VSA activation indicator come on?

YES → **Check for loose terminals in the VSA control unit 42P connector. If necessary, substitute a known-good VSA modulator-control unit, and recheck.**

NO ↓

Check the gauge assembly:
Connect the gauge assembly 22P connector terminal No. 2 and body ground with a jumper wire.

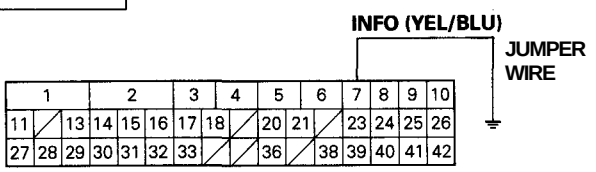
Does the VSA activation indicator come ON?

NO → **Check for loose terminals in the gauge assembly 22P connector. If the connector is OK, replace the printed circuit board in the gauge assembly.**

YES ↓

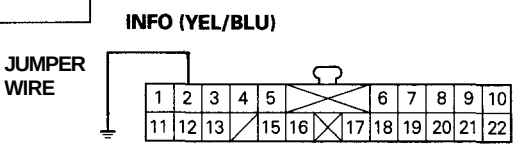
Repair open in the wire between the gauge assembly and the VSA control unit.

VSA CONTROL UNIT 42P CONNECTOR



Wire side of female terminals

GAUGE ASSEMBLY 22P CONNECTOR



Wire side of female terminals