

DPAM	NO.	LA990009-2487.1

MODEL Compressor

DENSO PRODUCTS AND SERVICES AMERICAS, INC. TECHNICAL SERVICE DEPT.

SERVICE INFORMATION

TITLE: Installation of magnetic clutch wire, bracket and fastener

PART NUMBERS AFFECTED: Various

CONDITION: The DENSO First Time Fit® <u>compressor</u> in this box may vary in

appearance from the unit on your vehicle because of different designs. The compressor on this vehicle is equipped with a compressor clutch sub-wire harness that is secured to the compressor with a bracket. Those components must be removed and reinstalled to the unit for it to fit, function and perform in the

specified application.

PROCEDURE: After the original compressor assembly is removed from the

vehicle, please note the orientation of the compressor clutch subwire harness. Remove the fastener securing the harness bracket to the compressor and disconnect the harness from the clutch.

Remove the harness assembly.

Reinstall the harness assembly onto the DENSO First Time Fit compressor in the same orientation as on the previous unit. Reconnect the sub-wire harness to the compressor clutch and reinstall the harness bracket to the compressor using the previously removed fastener. Torque the fastener to 3.4 N•m (35 kgf•cm, 30 lbf•in).

Reinstall the compressor assembly per the DENSO compressor installation instructions.