

Troubleshooting

Compressor

Compressor clutch does not engage.

Check the No. 4 (7.5 A) and No. 8 (7.5 A) fuses in the under-dash fuse/relay box, and No. 34 (15 A) fuse in the under-hood fuse/relay box.

Are the fuses OK?

NO **Replace the fuses and recheck.**

YES

Remove the compressor clutch relay, and test it (see page 22-20).

Is the relay OK?

NO **Replace the compressor clutch relay.**

YES

Measure the voltage between the WHT wire terminal (+) and body ground (-).

Is there battery voltage?

NO **Repair open in the WHT wire between the under-hood fuse/relay box and the compressor clutch relay.**

YES

Connect the WHT and RED wire terminals with a jumper wire.

Does the compressor clutch click?

NO **Disconnect the jumper wire.**

YES

Disconnect the jumper wire.

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Disconnect the compressor clutch 1P connector.

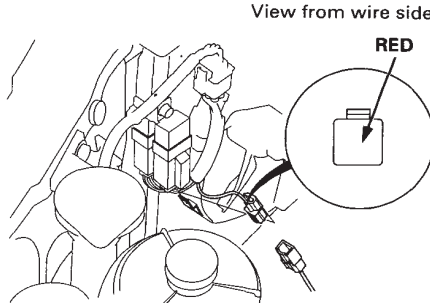
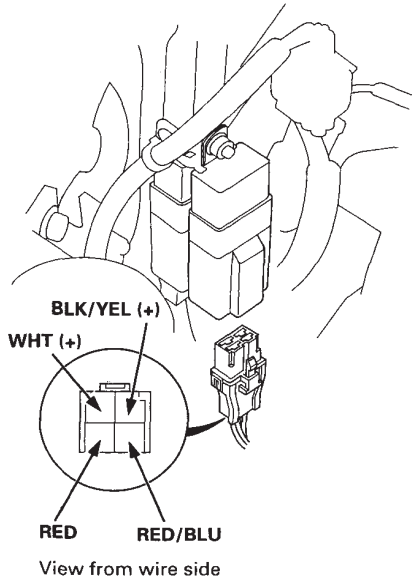
Check for continuity in the RED wire between the compressor clutch relay and the compressor clutch.

Is there continuity?

NO **Repair open in the RED wire between the compressor clutch relay and the compressor clutch.**

YES

Inspect the compressor clutch clearance and the compressor clutch field coil (see page 22-34 or 39).





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