



Troubleshooting

NOTE: The numbers in the table show the troubleshooting sequence.

| Symptom | | Blown No. 31 (30A), No. 37 (10A) or No. 51 (10A) fuse (in the under-hood fuse/relay box) | Blown No. 24 (10A) fuse (in the engine compartment fuse/relay box) | Blown No. 4 (15A) fuse (in the under-dash fuse box) | Relay | Resistor | Coolant temperature sensor | Radiator fan motor | Engine compartment fan motor | Condenser fan motors | * A/C and PGM-FI systems | Faulty fan control unit | Faulty A/C pressure switch | Poor ground | Open circuit in wires, loose or disconnected terminals |
|---|-----------------------|--|--|---|-------|----------|----------------------------|--------------------|------------------------------|----------------------|--------------------------|-------------------------|----------------------------|--------------------|---|
| Only one fan operates (with engine and A/C ON). | | 1 | 2 | | | | | 3 | 4 | 5 | | | | | WHT ² , WHT/BLU ² , WHT ³ , WHT/BLU ³ , WHT/GRN ¹ , WHT/GRN ² , or WHT/BLU ¹ |
| Fans do not rotate. | Under all conditions. | | | 1 | | | 2 | | | | | 3 | | G403 | YEL/BLK, BLU/WHT or LT GRN |
| | At low speed. | 1 | | | 3 | 2 | 4 | | | | | 5 | | G302 or G403 | YEL/BLK, WHT ² , WHT/BLU ² , RED, GRN/BLK, BLU/WHT or LT GRN |
| | At high speed. | 1 | 4 | | 2 | | 3 | | | | | 5 | | G102, G202 or G403 | YEL/BLK, WHT/BLU ² , BLU/RED, WHT/GRN ² , WHT/BLU ¹ , BLU/WHT or LT GRN |
| Compressor clutch does not engage as necessary. | | | | | | | | | | | 1 | 3 | 2 | G201 or G403 | GRY/BLK, BLU/BLK, BRN/BLK, BLU/WHT or LT GRN |

*: Refer to [section 22](#) for A/C pressure inspection of the A/C system