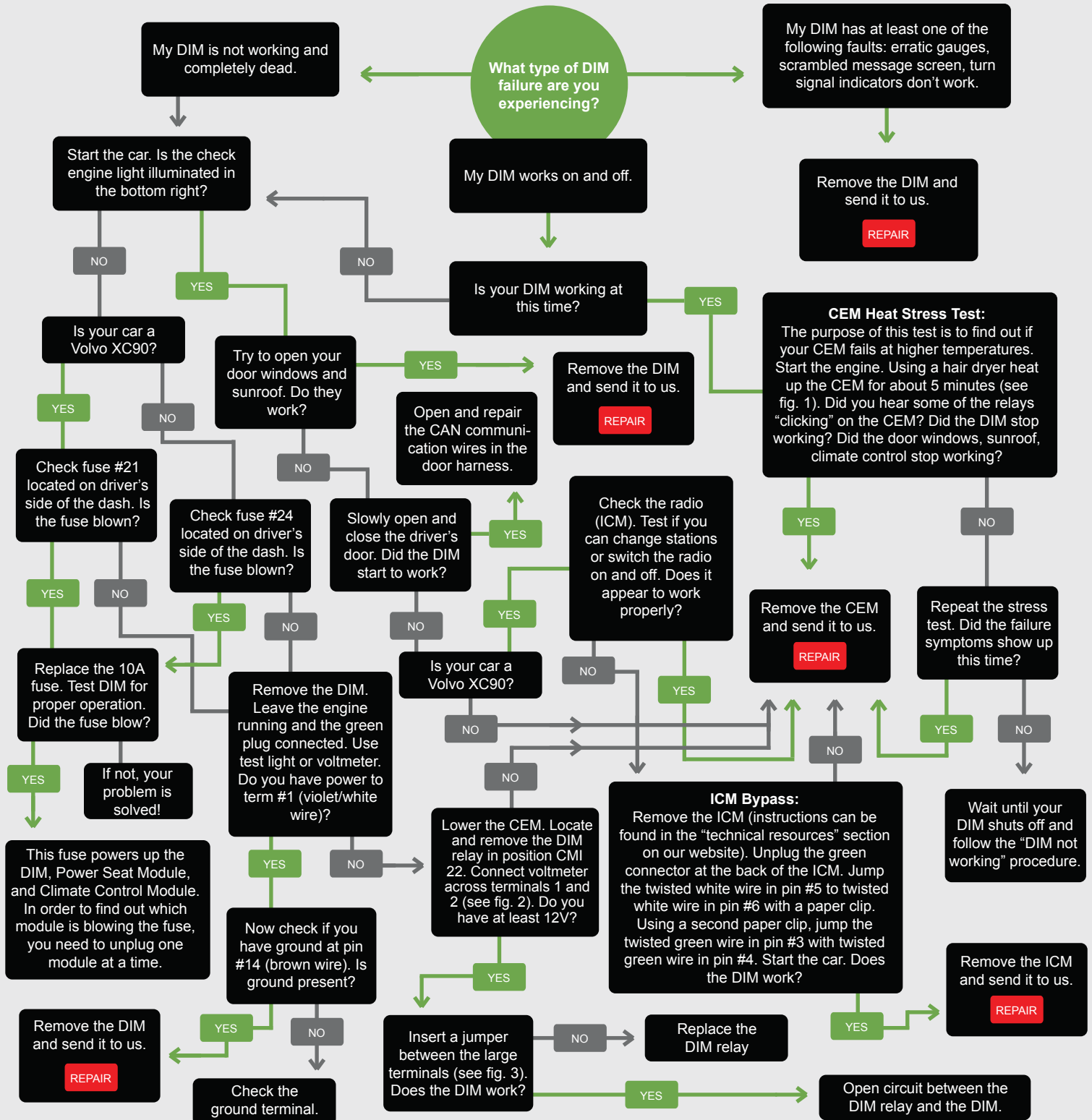


DIM/CEM AND LOW SPEED CAN DIAGNOSTIC FLOW CHART

We've designed this flow chart to help customers correctly diagnose the reason behind their Drivers Information Module (DIM) shutdowns. Here's the scenario: Your instrument cluster shuts down and you assume there is something wrong with the DIM. You conclude that you must send your DIM for repair. **Not so fast!** We are receiving a number of DIMs that are in fact not faulty, and the problem is actually somewhere else in the network. Especially if you own a 2004 model; there is a 90% chance that the DIM's operation is impeded by a faulty Central Electronic Module (CEM). Carefully follow the steps below and in the end you will save yourself time and money.



DIM/CEM AND LOW SPEED CAN IMAGES FOR FLOW CHART



Fig. 1
Use a hair dryer or electric heat gun to heat up the CEM for 5 minutes.

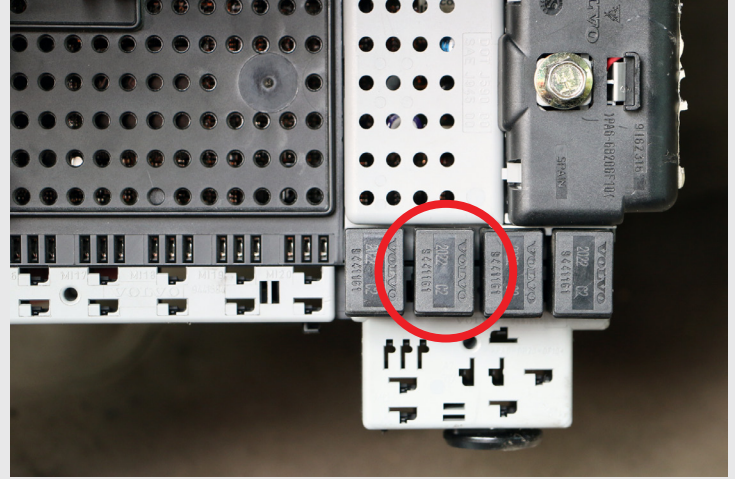


Fig. 2.1
Close up of DIM relay.

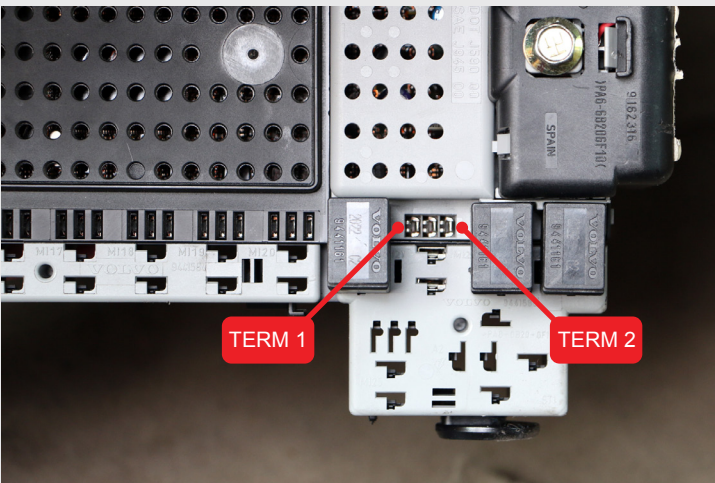


Fig. 2.2
Remove DIM relay in position CMI 22.

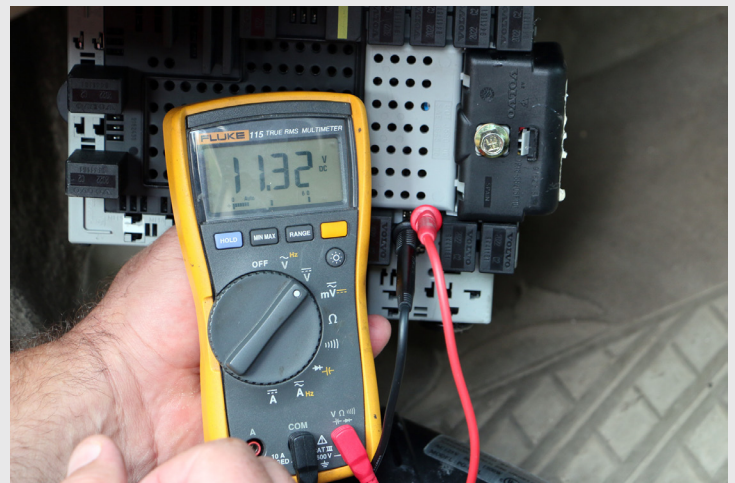


Fig. 2.3
Connect voltmeter across terminals 1 and 2.

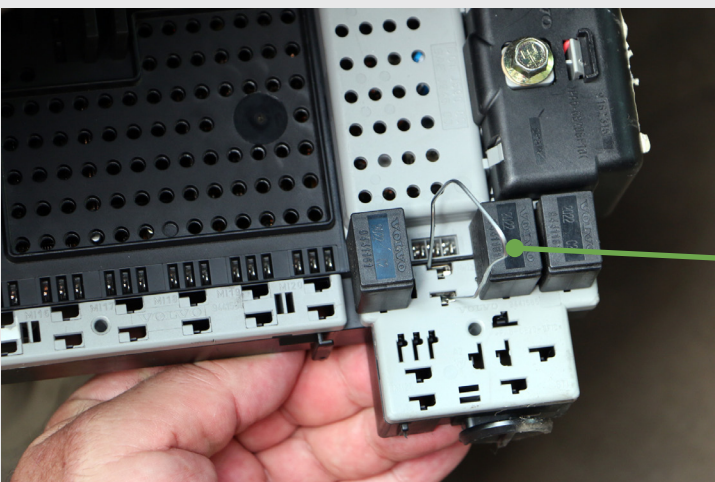


Fig. 3.1
Insert a jumper between the large terminals.

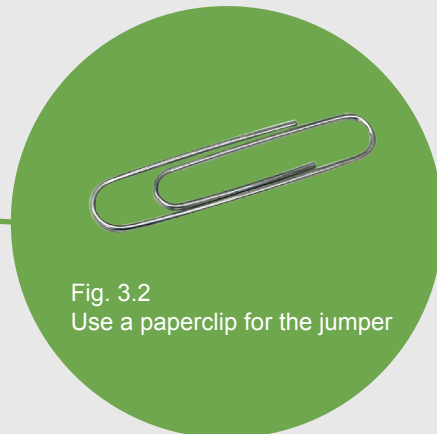


Fig. 3.2
Use a paperclip for the jumper