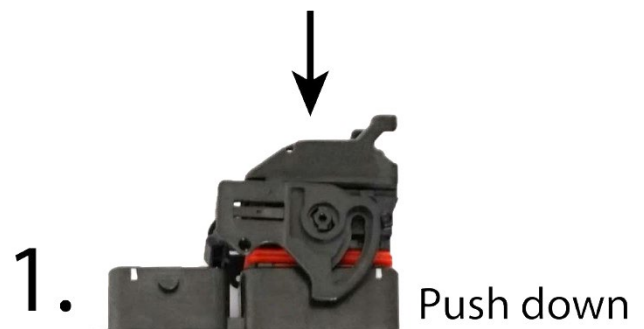
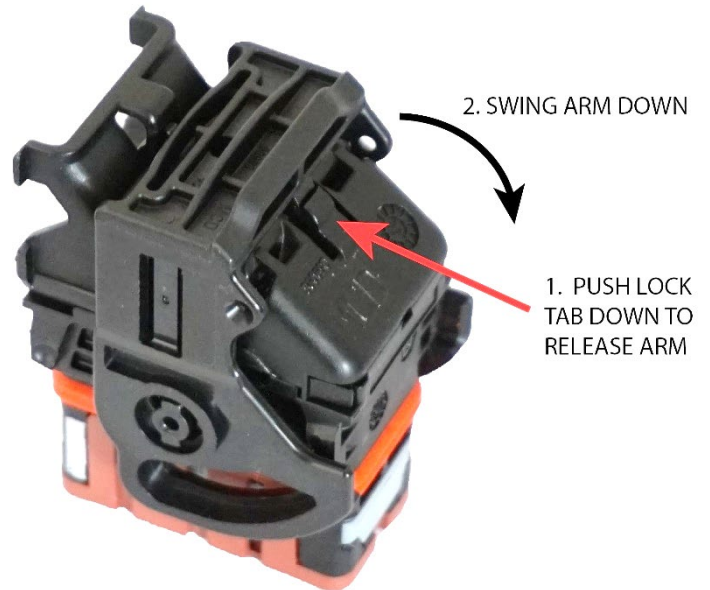


BRIDGE OUT CONNECTOR - DVVC EQUIPPED VEHICLES

Every Safari ARMAX ECU is sold with a bridge out connector. The bridge out connector allows the vehicle owner to bypass the Safari ARMAX ECU in the unlikely event of a unit failure. It also allows workshops to eliminate the ECU during diagnostics operations.

Installation

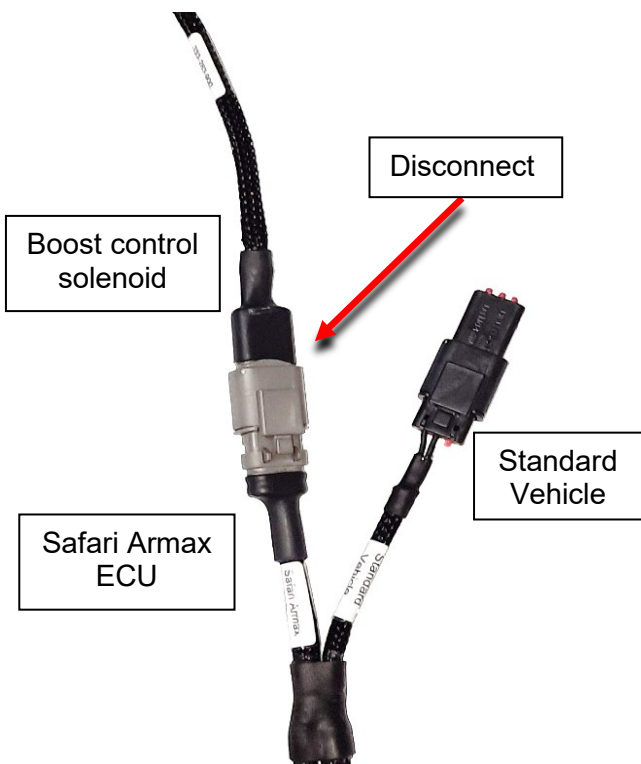
To install the bridge out connector you must first turn the vehicle off. Once the vehicle is off you will need to locate the Safari ARMAX ECU and disconnect the 2 main header connectors on the ARMAX loom. Push down on the lever arm locking tab and swing the lever arm all the way down. When the lever arm is all the way down you can remove the connector from the ECU.



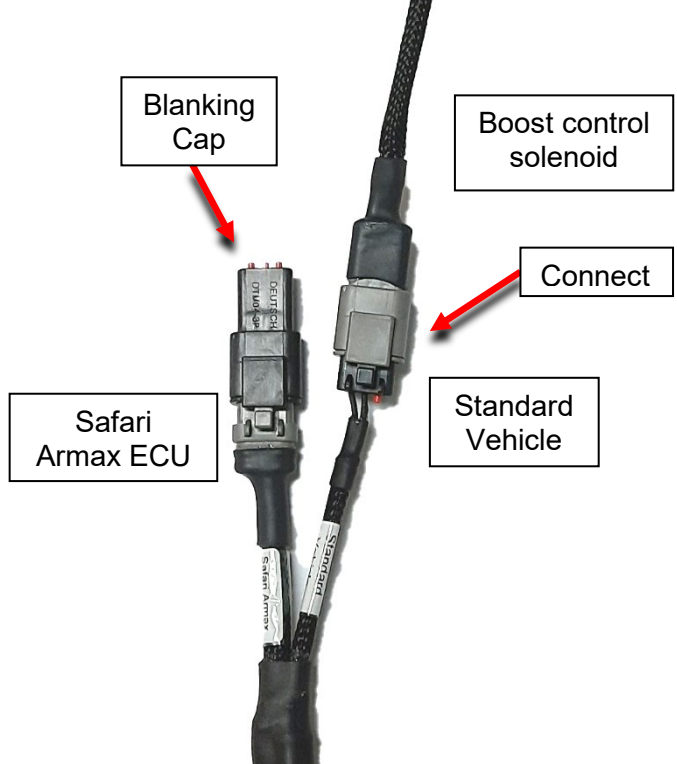
Now connect the 2 header connectors to the Bridge out connector as shown in the diagram. The inner connector has to be fitted first. The connectors only fit in one way and the lever arm must be all the way down. Push the header connector down into the bridge out connector until the lever arm covers the spigot. Then rotate the arm up towards the top of the connector until it locks. The connector will pull itself into location.

Locate the DVVC loom located next to the Safari ECU header connector. Disconnect the BOOST CONTROL SOLENOID branch of the DVVC loom from the SAFARI ARMAX ECU connector. Connect the BOOST CONTROL SOLENOID connector to the STANDARD VEHICLE CONNECTOR. Install the BLANKING CAP onto the SAFARI ARMAX ECU connector.

STEP 1



STEP 2



NOTE: SAFARI ARMAX ECU CONNECTOR- GRAY
STANDARD VEHICLE CONNECTOR- BLACK

Once both the Bridge out plug and the Standard vehicle connector have been installed then the vehicle is ready to operate in the Bridge out configuration and will operate as a standard vehicle.

If both the bridge out connections aren't connected and the vehicle is started then the vehicle will display a spanner light and will be stuck in limp home