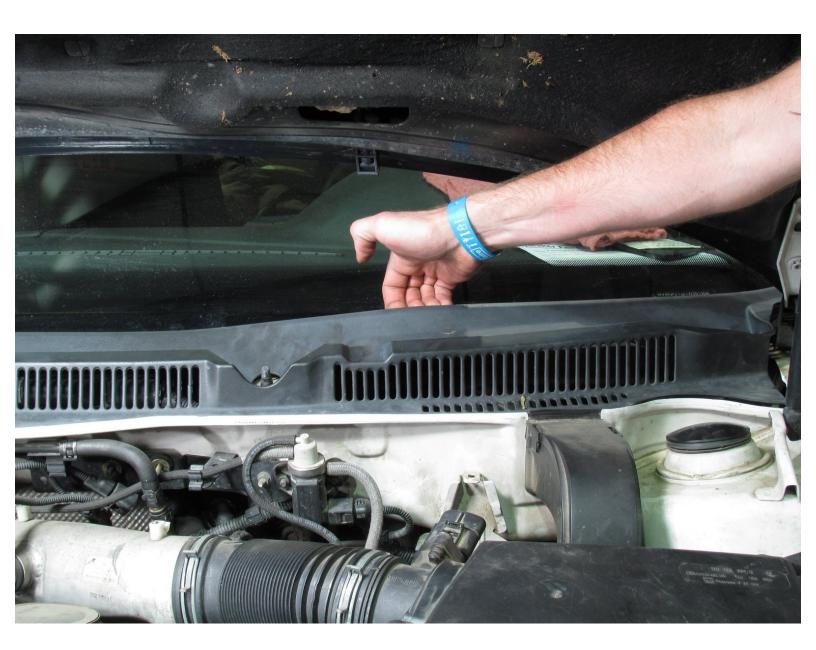


1999-2004 Volkswagen Golf Automatic Transmission Control Unit Replacement

Written By: Matthew Newsom





TOOLS:

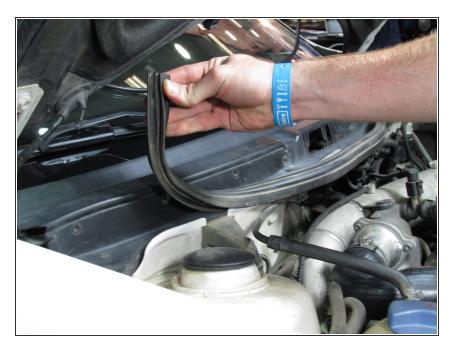
- Phillips #2 Screwdriver (1)
- Flathead Screwdriver (1)
- Ratcheting Socket Wrench (1)
- Offset Screwdriver (1)

Step 1 — Plastic Rain Tray



 Use a #2 Phillips screwdriver to remove the four screws.

Step 2

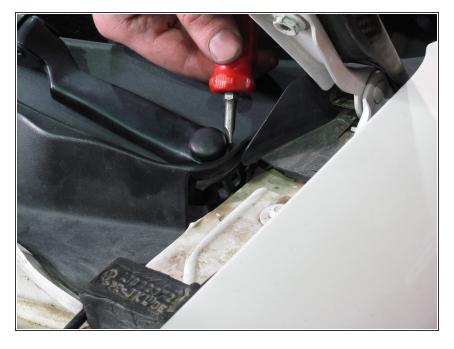


 Remove the rubber gasket from the rain tray.



 Lift the tray upwards and away from the vehicle.

Step 4 — Front Windshield Wipers



 Use a flathead screwdriver to remove the cap from the windshield wiper.



 Use a socket wrench to release the passenger-side windshield wiper locking nut.

Step 6



Gently lift up the passenger-side windshield wiper.



 Remove the driver-side windshield wiper in the same fashion.

Step 8 — Automatic Transmission Control Unit



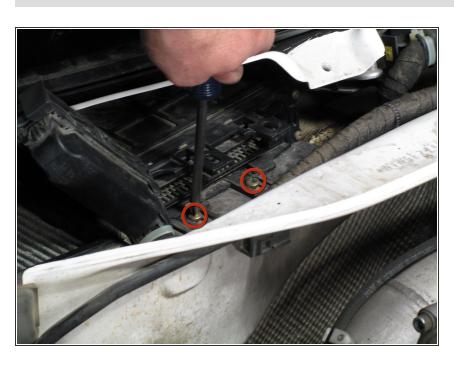


Lift up the plastic cover.



- Use an offset Phillips screwdriver to remove a screw in the back of the automatic control unit cover.
- (i) In a pinch, you can make this tool with a phillips driver bit and end wrench.

Step 10



 Use a #2 Phillips screwdriver to remove the front two screws.



Gently unplug and lift out the automatic transmission control unit.

To reassemble your device, follow these instructions in reverse order.