

Constant Voltage Regulator

This device is a direct replacement for the Ford IVR.

****Warning****

Before starting the installation you must remove the positive battery cable from the battery. If this is not done, damage can be done to this device that will void the warranty!!!

To install the new unit, follow the Ford shop manual, "Volume Three" for the year of car you are working on. Remove the Instrument cluster from the dash. Locate the old IVR and remove it from the back of the instrument cluster. Clean the metal surface around the screw hole before mounting the new unit. This must be done to provide a good ground for the new regulator. NOTE: For the year 1967 and 1968 the location for the new unit must be moved. For 1967 the new location will be on the top of the speedometer housing opposite the old location. The regulator should be positioned parallel to the stamped ridge on the left side of the housing with the regulator tab up, wires down. The tab should be positioned to be in full contact with the metal surface for the best possible heat sink. With the regulator in this position the screw hole can be marked with a felt tip pen by placing the pen tip in the center of the hole in the tab. For 1968, it must be moved down below the old location to a flat spot to make a good ground connection. Mark and drill a new hole using a 7/64 drill bit. Do not use the old hex head screw from the old unit because it will damage the epoxy case on the new device. Use the Phillips head screw provided. The unit has the correct connecting plugs and will fit into the wire harness with the correct polarity.