

MAZDA'S RECOMMENDED PROCEDURES FOR BYPASSING BATTERY SENSORS

An electrolyte level sensor was used on the 1979-81 Mazda 626 Coupe. This sensor is not compatible with replacement batteries, and therefore, must be bypassed when replacing the original equipment battery.

Mazda provides the following procedures for bypassing their sensor:

1. Fix the sensor harness to nearby main harness.
2. Remove the warning light bulb from the dash.

OR

Make a suitable harness arrangement to supply voltage from the ignition switch to the sensor circuit so that the warning light does not come on. Note that the warning light only comes on when the circuit is open. (See circuit diagram.)

In other words, all that is necessary is to either remove the warning light bulb or to hook the circuit, up to 12 volts, via the ignition switch.

