

## Prism Dash Light Fault Remedy

Along the driver's frame rail in the area of the rear axle, remove and discard the two resistor packs (these are no longer needed).

Disconnect the rear taillight harness at the 2-7 pin round connectors. Plug the 2-7 pin round connectors on the new harness F100400335 to where you disconnected the existing 7 pin round connectors. Now splice 3 of the 6 loose wires in the new harness to the old 7 pin round connectors matching wire colors. One round connector was for right turn and the other was left turn.

The blue wire with black tracer is reverse lights.

The red wire is left turn.

The brown wire is right turn.

The pink with black tracer and pink with red tracer are spare and just need to be secured up out of the way.

Leave the green wire with yellow tracer loose from this area and route it rearward.

Towards the rear of the coach, disconnect the 2- 6 pin flat connectors. Splice the green wire with yellow tracer to one of the 6 pin flat connectors at position F which is a green wire with a white tracer. The existing harness with 2-6 pin connectors that you just disconnected that come from the front of the harness can be weather proofed and tied up out of the way. On

The remainder of the existing taillight harness, cut wiring to each taillight as well as running lights and reverse lights and the wiring up to the existing taillight control module. The taillight control module is no longer needed and can be removed. Remove and discard this wiring harness completely as it will be replaced with new harness F100343665.

At the other end of harness F100400335 plug the 6 pin flat connectors to the new taillight harness F100343665.

Replace existing taillights and make all wiring connections at the new harness F100343665 and connect the ground wires to a clean surface on the frame.

Prism Elite units have a molded fiberglass cap and will require extra foam sealant to be applied to the back side of the new taillights to conform to the cap design.

Parts needed:

**2 each F100121680 TAILLIGHT, LED**

**1 each F100343665 HARNESS, TAILLIGHT PRISM**

**1 each (retro harness) F100400335**

**Assortment of water proof wire connectors and wire ties**