

## HOW TO TEST A 7-WAY RV BLADE STYLE PLUG USING THE I-27 TESTER The basis of this exercise is to figure out if each function on your vehicle is working correctly.

STEP 1: Plug I-27 into 7-way housing in back of vehicle.



STEP 2: Read the following abbreviations and their description to understand the correlations between the lights and their meanings.

RT - Right Turn/Brake

BU - Back-up or Auxiliary

**BK** - Electric Brakes

12V - 12 volts (+)

LT - Left Turn/Brake

TM - Taillights



STEP 3: Start vehicle and perform a function test for each of the circuits as listed below:

RT - Turn right turn signal on, light should flash intermittently. Depress brake pedal, light should stay on constantly.

BU - Shift vehicle into reverse, light should stay on constantly.

BK - Depress brake pedal or press manual override on brake controller, light should stay on constantly.

12V - Light should be on constantly.

LT - Turn left turn signal on, light should flash intermittently. Depress brake pedal, light should stay on constantly.

TM - Turn on headlights, light should stay on constantly.