

HOW TO TEST A <u>7-WAY RV BLADE STYLE PLUG</u> 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.