



5th Wheel and Gooseneck Wiring Kit

INSTALLATION INSTRUCTIONS

****Connectors in pictures may vary slightly from product to product****

1. Locate the factory OEM trailer light wiring harness under the vehicle. The wiring harness will be connected to the vehicle's 7-way trailer connector which is mounted to the hitch or bumper at the rear of the vehicle. **(A)** The vehicle harness will have a similar connector with a mating fit to one of the connectors on the 5th wheel harness.
2. Disconnect the 7-way connector from the vehicle wiring harness by carefully releasing the locking clip and gently pulling the connector apart while holding down on the connector locking latch. **(B)**
Note: Be careful not to pull connector apart using the wiring, as this could cause damage.
3. Attach The Hopkins® Harness into the vehicle's wiring harness connector, and into the rear of the factory 7-way socket. Insert fully to engage the locking tab. Return the locking clip to original position. **(C)**
4. Locate a convenient mounting point **(D)** (usually on the driver's side between the rear post and the wheel well area) and route the harness to this location.
Note: Be sure the harness has enough slack to prevent binding or pinching.
5. Using a hole saw, drill a 2 1/8" hole in the desired location in the sidewall. **(E)** With a file, smooth the edges of the hole for a better fit of the harness and connector.
6. Route the extension harness connector up from under the body through the hole drilled in step 5. Insert the harness connector into the rear of the provided ENDURANCE™ 7-way socket, pressing together to fully engage the locking tab. **(F)**
7. Position the ENDURANCE™ 7-way connector into the 2 1/8" drilled opening from step 5. Using the four connector screw holes as a guide, drill four 7/64" mounting screw holes.
8. Align and attach the ENDURANCE™ 7-way connector to the vehicle using provided accessory bag complete with 4 screws. **(G)** Place provided washers between the screw and front of the 7-way drill hole, this will prevent the screw from slipping into the hexagonal hole.
9. Confirm harness operation with a test light or by using a properly equipped trailer. Secure the extension harness cable to the vehicle using the cable ties provided. **(H)**

