1. Read instructions thoroughly before beginning.
2. Open rear hatch and using a Torx T15 screwdriver remove screws that hold taillights in place shown in Figure 1. Gently pull taillights away from vehicle, unplug factory connectors from taillight connectors and set aside.
3. Using a 10mm socket remove two nuts holding rear body panel to vehicle on both sides shown in Figure 2. This is required to get the RV harness connectors through opening on body panel.
4. Starting on passenger side route a fish tape through bumper channel to drivers side between body panel.
5. Secure portion of RV Harness with connectors containing Green wires to fish tape. Pull through bumper channel and up behind passenger side taillight opening. Position RV harness connector ends between separated vehicle harness connectors shown in Figure 3. Press connectors firmly into vehicle connectors until they lock into place. Pull on connectors to ensure the locks are engaged.
6. On driver’s side, position RV harness connector ends containing Yellow wires between separated vehicle harness connectors and repeat Step 5.
7. Locate a clean and accessible mounting location on the vehicle near the RV harness ends within reach of white wire and ring terminal. Remove any debris or undercoating to expose a clean metal surface and drill a 3/32” hole. *Caution: Take care not to drill through the body or any exposed surface.*
8. Attach ring terminal on the White wire using the ground screw provided.
9. Cut the cable ties on 4-Flat portion of harness and route behind drivers rear wheel well.
10. Using a flat screwdriver remove push clips in driver’s side rear wheel well cover shown in Figure 4.
11. Starting at the left side of the rear driver’s side wheel well route a fish tape up and over to the right side. Secure 4-Flat connector to it and pull through wheel well cover.
12. Remove 5 clips along drivers side trim plate shown in Figure 5 to route 4-Flat to front of vehicle. Route 4-Flat up and over each trim plate and secure with cable ties provided.
13. Using a flat screwdriver remove push clips in drivers front wheel well area shown in Figure 6.
14. Route fish tape through opening down to right side of wheel well area from Step 13. Secure 4-Flat to fish tape and pull through wheel well.
15. Continue routing 4-Flat to frame rail shown in Figure 7.
16. Locate a suitable position to mount 4-Flat bracket. Using the bracket as a template mark the two holes and drill two 3/32” holes and attach bracket using two screws. *Caution: Take care not to drill through the body or any exposed surface.*
17. With the 4-flat extension plugged into the RV harness on one end and the motorhome on the other, test that the functions work on the Saturn VUE. These functions will only work on the brake/tail combination lamp.

18. At the rear of the vehicle secure any loose wires using cable ties provided. Re-install taillights to vehicle.

4-Flat Harness Color Code:
White - Ground
Brown - Tail Lights
Green - Right Turn and Brake Signal
Yellow - Left Turn and Brake Signal

When not in use store the 4-flat extension in the vehicles glove box.