

# 04-07 F150 - F250 - F350

## Technical Tip 4005

### 250-1223 or 250-1316- 250-3421

1. Make cable bracket out of L shape cable bracket in kit. **Fig.2**
2. Inside vehicle at gas pedal. Measure 2 " above the top of gas pedal, mark this position, push gas pedal to firewall, cut out insulation, mark the firewall left of gas pedal at the 2" mark on the gas pedal. Drill a 3/8" hole in firewall.  
**Note: make sure of clearance before you drill the 3/8" hole.**
3. Bring cruise cable through firewall at the 3/8" hole. Installation manual page 15, Fig.20 and 21. Form threads on end of cruise cable. After the threads have been formed, screw the **Flag Nut** on threads just formed with 1/4" of cable past end of the **Flag Nut**.
4. Put eyelet connector and connector cover on end of cruise cable. Mount Flag Nut to cable bracket with round head screw and lockwasher nut. **Fig1** Inside vehicle at gas mount cable bracket to firewall with 2 self tapping screws. **Fig.1**
5. Extend cruise cable to gas pedal and mark location on gas pedal, 1/8" slack is needed. Drill a 5/16" hole through gas pedal. **Note: You will need a screw 3/4" long with nut.** This will be used to make a stud on the gas pedal to put the eyelet connector on to pull the pedal.
6. Put eyelet adapter on stud. Use 2 lockwasher nuts 1/4-20 with the washers facing each other, tighten the nuts together so they stay in place. **Fig.1**  
**Note: make sure the cruise cable retracts into cable housing when the gas pedal is pushed toward the firewall.**

VSS- Gray Black 8000 PPM. At Radio harness- unsnap trim around radio  
Hot Brake- Green/Red  
Cold Brake- Green

