



## **Ford Ranger Cruise Control kit 2007-2011**

2.3 4 cyl (2007-2011)

3.0 6 cyl (2007-2008)

4.0 6 cyl (2007-2011)

\*Brake Hot = Blue/Red: Located at vehicles brake switch mounted on brake pedal :  
Cruise wire = Red

\*Brake Cold= Violet/white : Located at vehicles brake switch mounted on brake pedal.  
On automatic models the cruise violet wire will connect here. **\*\* On manual transmission models, Violet clutch wire #2 will connect here \*\***

\*VSS Wire = Violet/orange pin position #1 middle connector @ PCM located in  
passenger rear of engine compartment : Cruise wire = Grey

\*Ignition Wire = Violet/green wire at vehicles ignition switch : cruise wire = brown

\*Tach wire = connect directly to chassis ground : Cruise wire = Blue

\*Ground wire = connect directly to chassis ground : Cruise wire = Black with loop.

### **Clutch Switch wiring for manual transmission ONLY**

The clutch switch will have two violet wires. It does not matter which violet wire you use for either circuit. Connect them as follows ;

Violet wire #1 connect to violet wire from cruise control

Violet wire #2 connect to Violet/white brake wire

**Switch Settings for 2.3**

1=on  
2=off  
3=on  
4=on  
5=off  
6=off  
7=on  
8=off  
9=off  
10=on  
11=on auto, off manual  
12=off

**Switch Settings for 3.0 & 4.0**

1=on  
2=off  
3=on  
4=on  
5=off  
6=off  
7=off  
8=on  
9=off  
10=on  
11=on auto, off manual  
12=off

**Technical assistance Monday-Friday 8:30-5:00 Eastern Time**  
**1-800-343-1382**