



Ford Ranger Cruise Control kit 2001-2006

2.3 4 cyl (2001-2006)

2.5 4 cyl (2001 only)

3.0 6 cyl (2001-2006)

4.0 6 cyl (2001-2006)

*Brake Hot = Lt.Green/Red: Located at vehicles brake switch mounted on brake pedal :
Cruise wire = Red

*Brake Cold= Lt. Green : 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 ****

2.5 liter - VSS Wire = Grey/Black pin position #58 of 104 pin connector @ PCM located in passenger rear of engine compartment : Cruise wire = Grey

2.3,3.0 & 4.0 Liter – VSS Wire = Grey/Black pin position #68 of 104 pin connector @ PCM located in passenger rear of engine compartment : Cruise wire = Grey

*Ignition Wire = Black/Lt. 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 Lt. Green brake wire

Switch Settings for 2.3 & 2.5

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