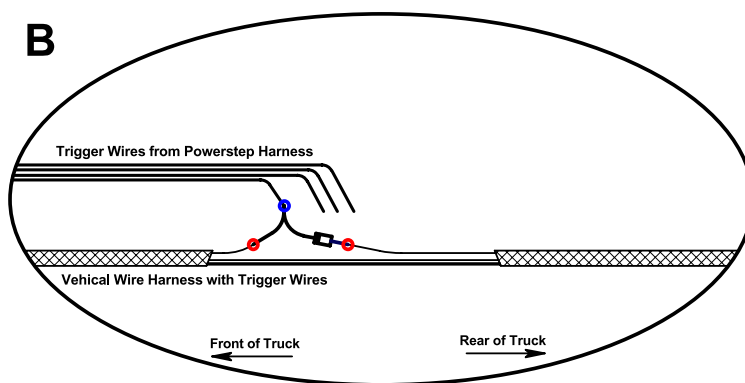
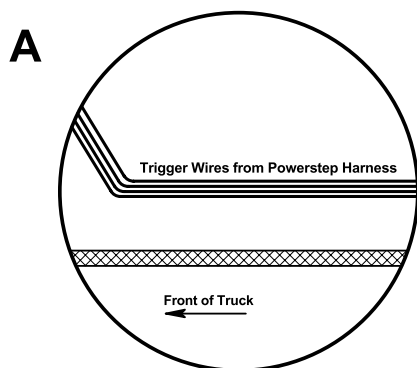
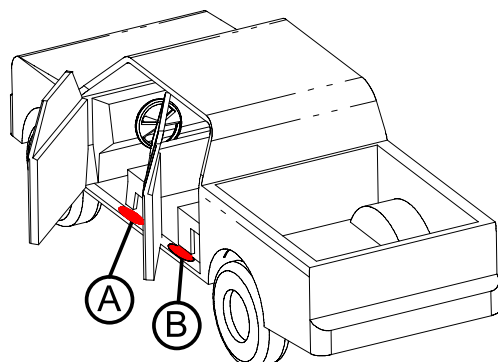


# Wiring Instructions

'04 -  
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## Ford F-150 POWERSTEP ('04 - ) with Remote Keyless Entry Lincoln Mark LT ('06 - ) with Remote Keyless Entry



### **ALL WIRING IS DONE ON THE DRIVER SIDE OF THE TRUCK.**

1. Remove the step plates on the driver side of the vehicle. Lift the carpet and pull the four trigger wires through the grommet on the vehicle floor (Area-A).
2. Route these four wires to the back seat step plate area (Area-B).
3. In the area under the rear door step plate (Area-B) open the wire bundle and locate the appropriate signal wires as indicated below. The routed trigger wires from steps 1&2 will have the same colors.

4. On each of the indicated wires cut and install a diode harness as displayed in Figure B. The above figure only shows one attachment, but all are to be attached in the same fashion.

**NOTE: There will be three wires that are Black with Blue Stripe; use the one that is unique from the other two (ie. different shade, thinner stripe, etc.).**

5. Attach the routed wires from steps 1&2 to the diode harnesses installed in the previous step. The wire colors from the trigger wires will match those of the signal wires.  
**NOTE: Extended Cab and Regular Cab installations will not use two of the routed trigger wires. These wires should be taped off to avoid unintentional grounding.**

### **SIGNAL WIRE COLORS**

**SuperCrew:** Black/Yellow; Black/Pink, Black/Blue, Black/White.

**SuperCab:** Black/Yellow, Black/Pink.

**Regular Cab:** Black/Yellow, Black/Pink.

#### **Notes:**

1. All of the signal wires we tap into will be 18Ga. Do not tap into anything with a thicker gage than this.
2. Occasionally the wire colors do not match the wire schematics. Under these circumstances you will need to locate the door-ajar signal wires. Each door will have one wire leading out to its latch and one ground wire coming away. The ground wire will usually be solid black. The signal wire we need is the other wire.
3. Make sure you secure all wires after install. Loose wires can be damaged and may cause a failure in the Powerstep's function.