

## List of wires, connectors

## 1989 Power accessory door wiring into 1992 Ranger truck

<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Driver's front corner of engine compartment</p>	<p>1992 wiring- the left door speaker-  <b>C129</b> Black 2-pin connector                  #1 Orange / Lt Green, both sides                  #2 Lt Blue / White, both sides                  &gt;&gt;&gt; suggest cutting old door harness, and splicing color-to-color the new 1989 door harness onto the existing 1992 plug-set.                  Wire colors on this side may change- is so '89 Wht/LGrn to '92 Org/LGrn; and '89 DGrn/Org to '92 LBlu/Wht</p> <p>1989 wiring, the new power accessories (which do not exist yet in the 1992 truck; these are being added)  <b>C123</b> Gray 8-pin connector (list of wires only; pin-out view not available in EVTM)                  #1 Black/White (151) is constant power for the doorlocks                  #2 Pink / Lt Green (120) is lock "switch" wire                  #3 Pink / Yellow (119) is unlock "switch" wire                  #4 Pink / Orange (118) is lock "motor" wire                  #5 Pink / Black (117) is unlock "motor" wire                  #6 Lt Blue / Black (400) is switched power for the windows                  #7 Red / Yellow (334) is passenger window "up"                  #8 Yellow / Red (333) is passenger window "down" wire</p>	<div style="border: 1px solid black; padding: 5px;"> <p><b>Other wiring connection notes-</b></p> <ul style="list-style-type: none"> <li>- All grounds for the new wiring is done by <b>G106</b>, which is Black wires in a ring terminal on the 1989 harness, in the driver's front corner area.</li> <li>- Power for locks is adding a wire to Black / White on the C125 side, and taking it to the power distribution box, fuse #5.</li> <li>- Power for windows is adding a wire to Lt Blue / Black on the C123 side, and taking it to the interior fuse box, fuse #14.</li> </ul> </div>
<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Passenger's front corner of engine compartment</p>	<p>1992 wiring- the right door speaker-  <b>C145</b> Black 2-pin connector                  #1 Dk Green / Orange, both sides                  #2 White / Lt Green, both sides                  &gt;&gt;&gt; suggest cutting old door harness, and splicing color-to-color the new 1989 door harness onto the existing 1992 plug-set.</p> <p>1989 wiring, the new power accessories (doesn't exist yet in the 1992 truck; being added)  <b>C125</b> Gray 8-pin (list of wires only; pin-out view not available in EVTM)                  #1 Black/White (151) is constant power for the doorlocks                  #2 Pink / Lt Green (120) is lock "switch" wire                  #3 Pink / Yellow (119) is unlock "switch" wire                  #4 Pink / Orange (118) is lock "motor" wire                  #5 Pink / Black (117) is unlock "motor" wire                  #6 Lt Blue / Black (400) is switched power for the windows                  #7 Red / Yellow (334) is passenger window "up"                  #8 Yellow / Red (333) is passenger window "down" wire</p>	

See wiring diagram layout

## Radiator Support Panel

**Original 1992 wiring harness (across radiator support panel)**

Section missing, left in donor truck - a total of 8 wires

must be spliced for these two connectors, color-to-color:

- #1 Black/White (151) is constant power for the doorlocks-----
- #2 Pink / Lt Green (120) is lock "switch" wire-----
- #3 Pink / Yellow (119) is unlock "switch" wire-----
- #4 Pink / Orange (118) is lock "motor" wire-----
- #5 Pink / Black (117) is unlock "motor" wire-----
- #6 Lt Blue / Black (400) is switched power for the windows-----
- #7 Red / Yellow (334) is passenger window "up"-----
- #8 Yellow / Red (333) is passenger window "down" wire-----

1992 speaker plugs  
**C129**  
\*

1989 wiring,  
**C123** Gray 8-pin

1989 wiring,  
**C121** Black 7-pin

1989 wiring,  
**C125** Gray 8-pin

1992 speaker plugs  
**C145**  
\*

Original '89 Ground **G106** - looks like 2 wires on a ring terminal; must be grounded to the '92's grounding bolt.

When you splice and extend the **Blk / Wht** lock power wire, add another length to the passenger side splice. This should be run over the the power distribution box on the passenger fenderwell, and connect to the lock's power lug (missing fuse).

When you splice and extend the **Lt Blu / Blk** window power wire, add another length to the driver side splice. This should be run back with the harnesses on the driver fenderwell, and connect to the switched wire you run through the firewall.

**NOTE:** Dots "●" = wiring connections, or splices.

Firewall

interior fuse box

\* **Speaker wiring-** I would suggest cutting the 2-pin speaker connectors off of the 1989 door wiring harness. Then cut the existing 1992 door harness loose from the connector set, and keep the 1992 connector set in the truck. Just splice the '89 speaker wires onto the '92 speaker wires AFTER the original '92 connector set.

All of the wiring inside both doors will be "plug and play", of the 1989 connectors and parts being installed in the 1992 truck.

Driver Fender

Passenger Fender

Driver Door

Passenger Door

Master Switch

Window Motor

Lock Actuator

Pass. Switch

Window Motor

Lock Actuator

power distribution box

