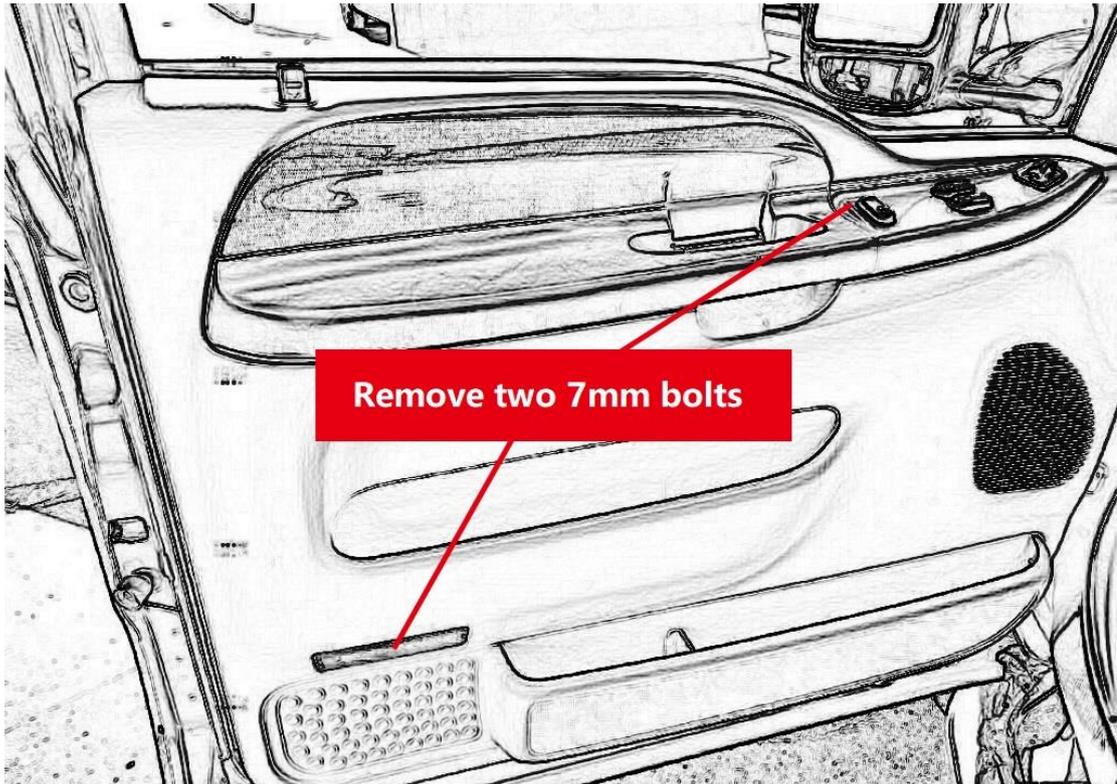


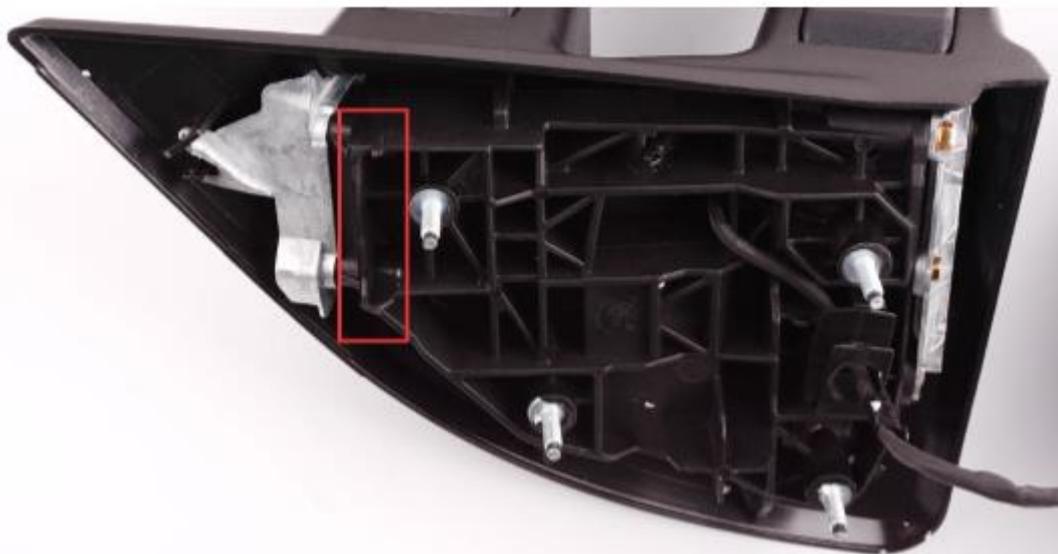
99-07 Ford Super Duty Tow Mirrors Mounting & Wiring Diagram

1. Screws location

1.1. Remove the plastic cover and bolts behind.

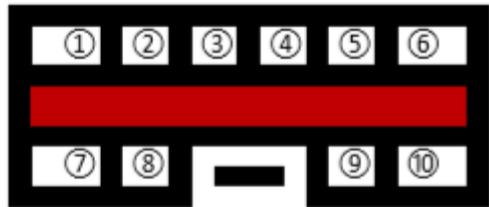


1.2. Cut off the ridge on the base of the mirror.



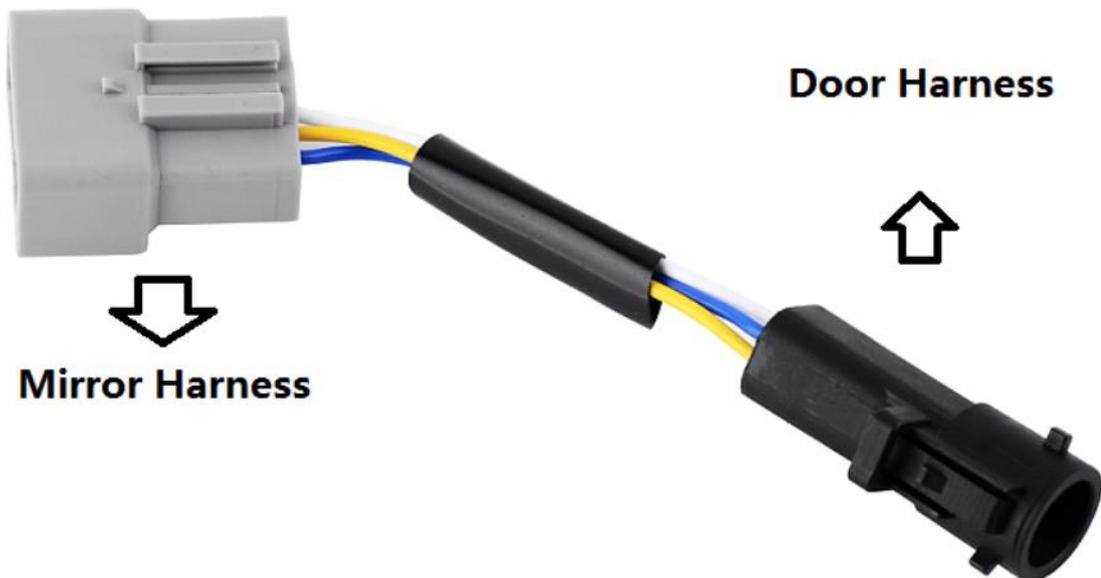
2. Wiring Diagram

2.1. Mirror Plug (Rear View)



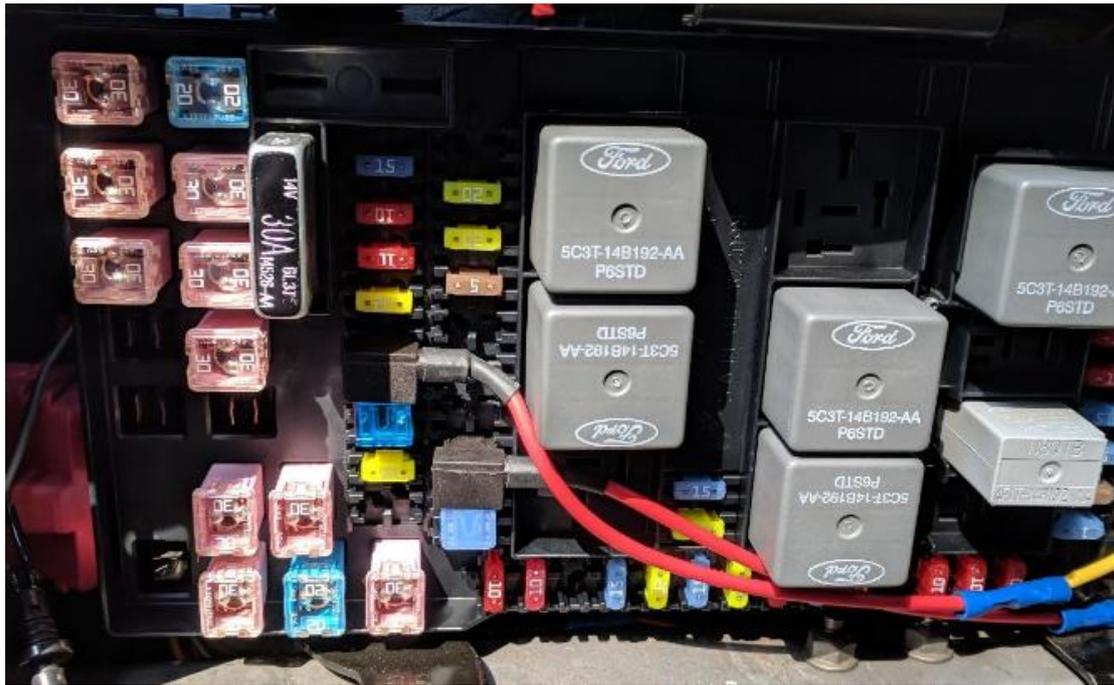
- ① Mirror Heater
- ② Ground (Signal & Heater)
- ③ Turn Signal (Upper Lamp)
- ④~⑥ Mirror Motor
- ⑦~⑨ Not Used
- ⑩ Side Marker Light (Lower Lamp)

2.2. 99-02 Adaptor



3. Heated Function

- 3.1. If your vehicle equipped heat function. Find the ground and heater wires from mirror harness and connect them to door harness by junction connector. Black is the ground.
- 3.2. If your vehicle didn't equipped heat function. Please follow next steps.
- 3.3. Reference the wiring diagram to find mirror heater and ground wires
- 3.4. Extended those wires and run the wires through the wire loom between door and body frame. Connect the ground wire in mirror harness to the ground pole.
- 3.5. Using the fuse junction connector to get power from fuse block.



- 3.6. Choose a location and make a hole for the mirror heater switch button.
- 3.7. Run the wire through the hole.
- 3.8. Connect the power wire and the heater wire to the switch then push the switch into the place.

4. Signal Function

- 4.1. All the 99-02 Super Duty didn't equipped mirror signal function. Please wire the signal function after ground.
- 4.2. Find the turn signal and side marker light wires and extend those wires.
- 4.3. Run the wires to the engine bay.
- 4.4. Connect the wires to headlamp turn signal and side marker light bulbs.