

Troubleshooting Rear Blend Door Actuators on 2002–2014 Ford Expedition

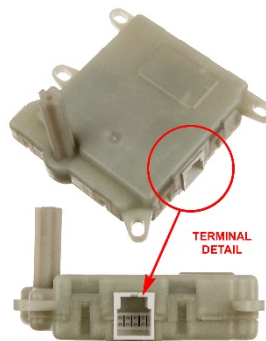
Have you experienced repeated failures on the rear blend door/ “temp” actuator for a 2002–2014 Ford Expedition? After replacement, customers may return with complaints of hearing the same “click, click”, that initially prompted the replacement.

Troubleshooting a Rear Blend Door Actuator:

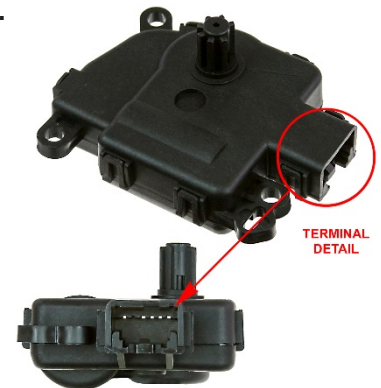
- Use a multimeter tool to diagnose the system. First, check the ground. When the rear system is covered in plastic, and hard to get to, grounding issues from previous repairs may be the problem.
- Check the voltage supplied by the control head to the blend door. Refer to the manufacturer’s wiring diagram. The wires should carry 12V. If the voltage is less than 12V, the control head may be the issue rather than the actuator motor.
- Check the door. Is it stuck? Debris may have found its way into the blend door and wedged itself in between the door and housing, causing it to stick and burn out the motor.



1711895
Rear Blend Door Actuator
2002–2006 Ford Expedition



1712306
Rear Blend Door Actuator;
119” Wheel Base
2009–2014 Ford Expedition



1712295
Rear Blend Door Actuator;
131” Wheel Base
2007–2014 Ford Expedition