

Condition	Possible Sources	Actions
The power liftgate stops during power open operation	- Mechanical binding - The vehicle was started or taken out of park during a power open operation	- Manually OPERATE the liftgate and CHECK for mechanical binding. - If mechanical binding exists, REPAIR as necessary. - If no mechanical binding is found, INITIALIZE the power liftgate. REFER to: Power Liftgate Initialization (501-03 Body Closures, General Procedures).
The power liftgate stops and chimes at the full open position	The power liftgate lost its full open position due to a mechanical repair (hinge adjustment, liftgate striker adjustment, liftgate motor adjusted or repaired)	INITIALIZE the power liftgate. REFER to: Power Liftgate Initialization (501-03 Body Closures, General Procedures).
The power liftgate reverses during a power close operation	Refer to the Pinpoint Test	GO to Pinpoint Test E
The power liftgate anti-pinch strip does not stop or reverse the liftgate	Refer to the Pinpoint Test	GO to Pinpoint Test F
The power liftgate does not power close (power open OK)	Refer to the Pinpoint Test	GO to Pinpoint Test G
The power liftgate does not power open (power close OK)	Refer to the Pinpoint Test	GO to Pinpoint Test H
The power liftgate closes (with a continuous chime) immediately after a power open	Refer to the Pinpoint Test	GO to Pinpoint Test I
The power liftgate hands-free actuation is inoperative	Refer to the Pinpoint Test	GO to Pinpoint Test J
The power liftgate has excessive noise during operation	- Mechanical binding - Liftgate alignment	- Manually OPERATE the liftgate and CHECK for mechanical binding. - If mechanical binding exists, REPAIR as necessary. - If no mechanical binding is found, ALIGN the liftgate. REFER to: Liftgate Alignment (501-03 Body Closures, General Procedures).

Pinpoint Tests

☐ [PINPOINT TEST A : THE POWER LIFTGATE DOES NOT UNLATCH](#)

☐ [PINPOINT TEST B : THE LIFTGATE UNLATCHES BUT THE POWER LIFTGATE IS INOPERATIVE](#)

☐ [PINPOINT TEST C : THE POWER LIFTGATE IS INOPERATIVE FROM ONE OF THE POWER LIFTGATE CONTROL SWITCHES](#)

☐ [PINPOINT TEST D : THE POWER LIFTGATE STOPS IN THE SECONDARY LATCH POSITION](#)

☐ [PINPOINT TEST E : THE POWER LIFTGATE REVERSES DURING A POWER CLOSE OPERATION](#)

☐ [PINPOINT TEST F : THE POWER LIFTGATE ANTI-PINCH STRIP DOES NOT STOP OR REVERSE THE LIFTGATE](#)

☐ [PINPOINT TEST G : THE POWER LIFTGATE DOES NOT POWER CLOSE \(POWER OPEN OK\)](#)

☐ [PINPOINT TEST H : THE POWER LIFTGATE DOES NOT POWER OPEN \(POWER CLOSE OK\)](#)

☐ [PINPOINT TEST I : THE POWER LIFTGATE CLOSURES \(WITH A CONTINUOUS CHIME\) IMMEDIATELY AFTER A POWER OPEN](#)

☐ [PINPOINT TEST J : THE POWER LIFTGATE HANDS-FREE ACTUATION IS INOPERATIVE](#)

☐ [PINPOINT TEST K : U0101:87](#)

☐ [PINPOINT TEST L : U0140:87](#)

☐ [PINPOINT TEST M : U0294:87](#)

☐ [PINPOINT TEST N : U3003:16](#)

☐ [PINPOINT TEST O : U3003:17](#)

☐ [PINPOINT TEST P : DTC B1495:55](#)

☐ [PINPOINT TEST Q : DTC U3000:49 OR U201A:55 OR U2300:56](#)

General Procedures

Front Door Alignment

Inspection

NOTE: Removal steps in this procedure may contain installation details.

NOTE: LH side shown, RH side similar.

1. Inspect the front door-to-body dimensions.

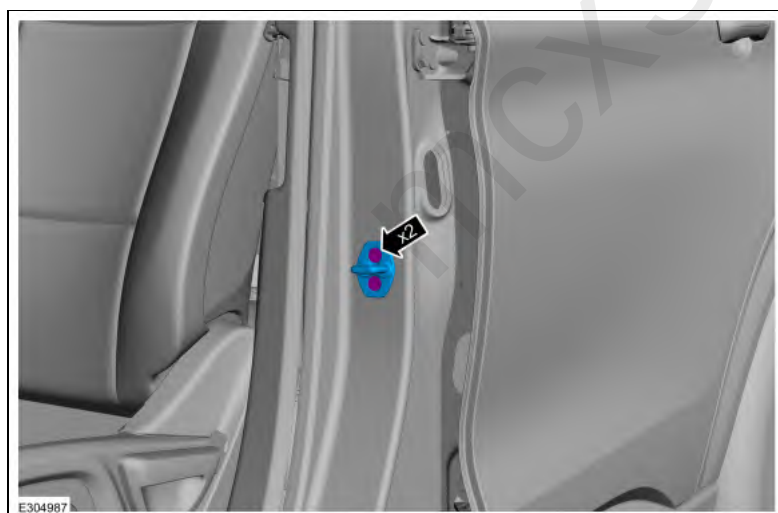
Adjustment

All alignments

1. Open the door.



2. Remove the bolts and the striker assembly.
Torque: 18 lb.ft (25 Nm)



Front door in and out, up and down alignment

3. Loosen the bolts to permit movement of the door.
Loosen:
: 2 turn(s)