

2008 Ford Mustang
2008 ACCESSORIES & BODY, CAB Instrument Panel & Console - Mustang

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Instrument Panel & Console - Mustang

SPECIFICATIONS

TORQUE SPECIFICATIONS

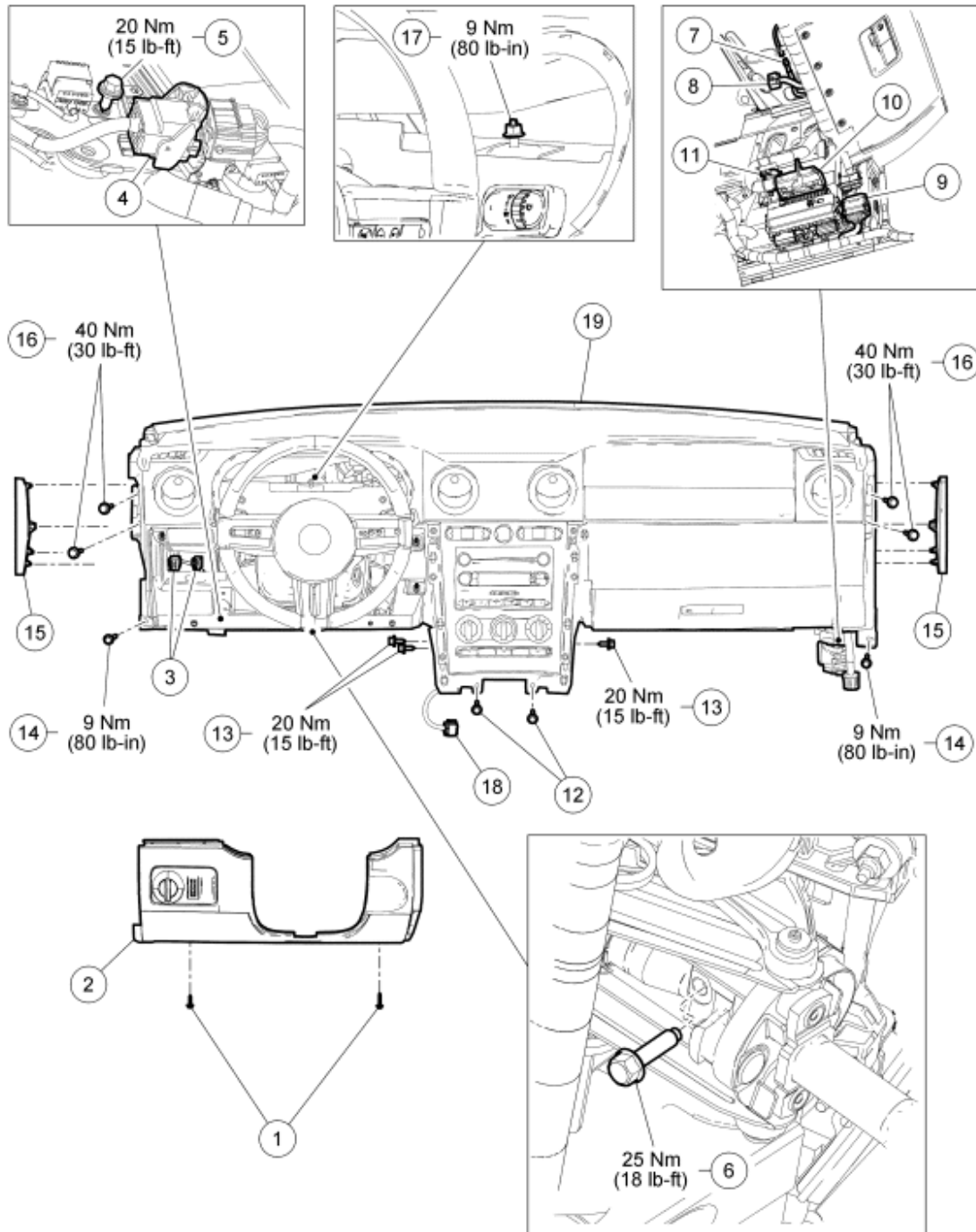
Description	Nm	lb-ft	lb-in
Instrument panel center support bolts	20	15	-
Instrument panel cowl top bracket nut	9	-	80
Instrument panel lower support bolts	9	-	80
Instrument panel support bolt	20	15	-
Instrument panel upper support bolts	40	30	-
Steering column shaft bolt	25	18	-

REMOVAL AND INSTALLATION

INSTRUMENT PANEL - EXPLODED VIEW

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N0055133

Fig. 1: Identifying Instrument Panel Components With Torque Specifications
Courtesy of FORD MOTOR CO.

Item	Part Number	Description
1	W505156	Steering column opening cover screws (2 required)
2	6304459	Steering column opening cover

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3	-	Headlamp switch electrical connectors (2 required) (part of 14401)
4	-	Bulkhead electrical connector (part of 14401)
5	W711097	Instrument panel support bolt
6	W704980	Steering column shaft bolt
7	19A136	Antenna connector
8	-	Defrost mode actuator electrical connector (part of 14401)
9	-	Bulkhead electrical connector (part of 14401)
10	-	Smart junction box (SJB) electrical connector (part of 14401)
11	-	SJB electrical connector (part of 14401)
12	W711564	Instrument panel center support screws (2 required)
13	W711097	Instrument panel center support bolts (3 required)
14	18C298	Instrument panel lower support bolts (2 required)
15	6304481/ 6304480	Instrument panel end panels (2 required)
16	W711097	Instrument panel upper support bolts (4 required)
17	N811309	Instrument panel cowl top bracket nut
18	-	Restraints control module (RCM) small connector (part of 14401)
19	6304304	Instrument panel

1. For additional information, refer to the appropriate procedures.

INSTRUMENT PANEL

REMOVAL AND INSTALLATION

CAUTION: Electronic modules are sensitive to static electrical charges. If exposed to these charges, damage may result.

1. Depower the supplemental restraint system (SRS). For additional information, refer to **SUPPLEMENTAL RESTRAINT SYSTEM** article.
2. Remove the floor console. For additional information, refer to **Console - Floor**.
3. Remove the 2 scuff plates.
4. Remove the 2 A-pillar lower trim panels.

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NOTE: On the coupe, install the front locating hook, then snap the A-pillar trim panel in place working rearward.

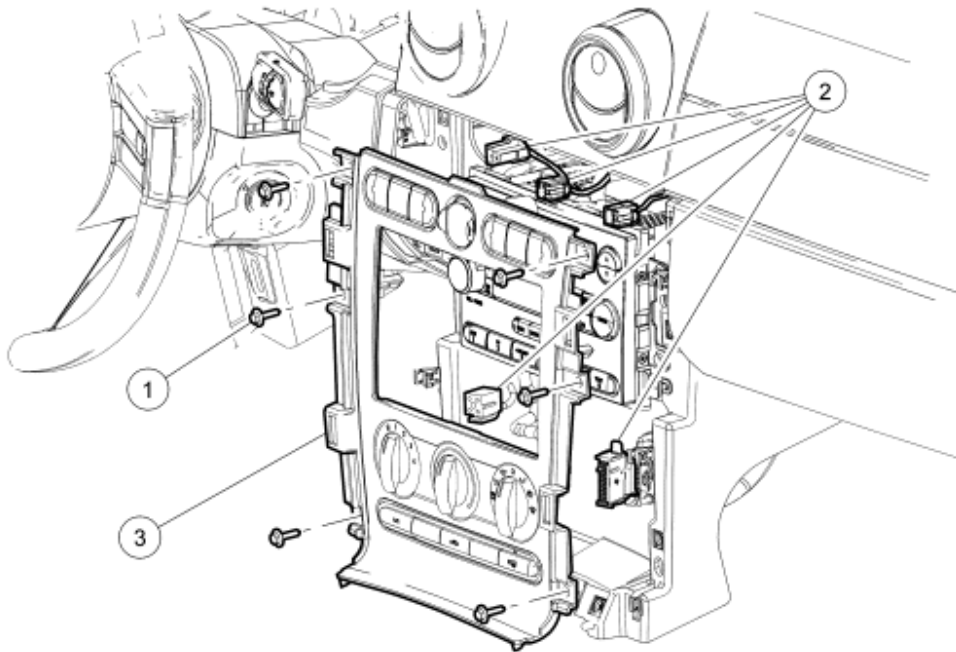
5. Remove the 2 A-pillar trim panels.
6. Remove the instrument cluster. For additional information, refer to **INSTRUMENT CLUSTER (IC), MESSAGE CENTER, & WARNING CHIMES** article.

CAUTION: Do not allow the steering column to rotate while the steering column shaft is disconnected or damage to the clockspring may result. If there is evidence that the steering column shaft has rotated, the clockspring must be removed and recentered. For additional information, refer to **SUPPLEMENTAL RESTRAINT SYSTEM** article.

7. Secure the steering wheel, remove and discard the bolt, and separate the steering column shaft from the steering column.
 - To install, use a new steering column shaft bolt and tighten to 25 Nm (18 lb-ft).
8. Remove the 2 screws and the steering column opening cover.
 - Disconnect the 2 electrical connectors
9. On the LH side, disconnect the instrument panel bulkhead electrical connector and remove the instrument panel support bolt.
 - To install, tighten to 20 Nm (15 lb-ft).
10. On the RH side disconnect the antenna in-line connector and the 4 instrument panel harness electrical connectors.
11. Remove the 2 instrument panel center support screws.
12. Remove the 3 instrument panel center support bolts.
 - To install, tighten to 20 Nm (15 lb-ft).
13. Through the instrument cluster opening, loosen the instrument panel cowl top bracket nut.
 - To install, tighten to 9 Nm (80 lb-in).
14. Remove the 2 instrument panel lower support bolts.
 - To install, tighten to 9 Nm (80 lb-in).
15. Remove the 2 instrument panel end panels.
16. Remove the 4 instrument panel upper support bolts.
 - To install, tighten to 40 Nm (30 lb-ft).
17. Disconnect the restraints control module (RCM) small connector.

CAUTION: To avoid damage to the instrument panel, an assistant is required when carrying out this step.

18. Remove the instrument panel.
19. To install, reverse the removal procedure.

INSTRUMENT PANEL CENTER FINISH PANEL

N0027705

Fig. 2: Identifying Instrument Panel Center Finish Panel
Courtesy of FORD MOTOR CO.

Item	Part Number	Description
1	W705314	Instrument panel center finish panel screw (6 required)
2	-	Instrument panel center finish panel electrical connectors (5 required) (part of 14401)
3	6304302	Instrument panel center finish panel

REMOVAL AND INSTALLATION

1. Remove the floor console. For additional information, refer to **Console - Floor**.
2. Remove the 6 screws and remove the instrument panel center finish panel.
 - Disconnect the electrical connectors.

NOTE: Be sure that all climate control assembly electrical connectors are securely fastened before installing the center instrument panel finish panel.

3. To install, reverse the removal procedure.

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CONSOLE - FLOOR

NOTE: Floor console with automatic transmission shown in illustration, floor console with manual transmission similar.

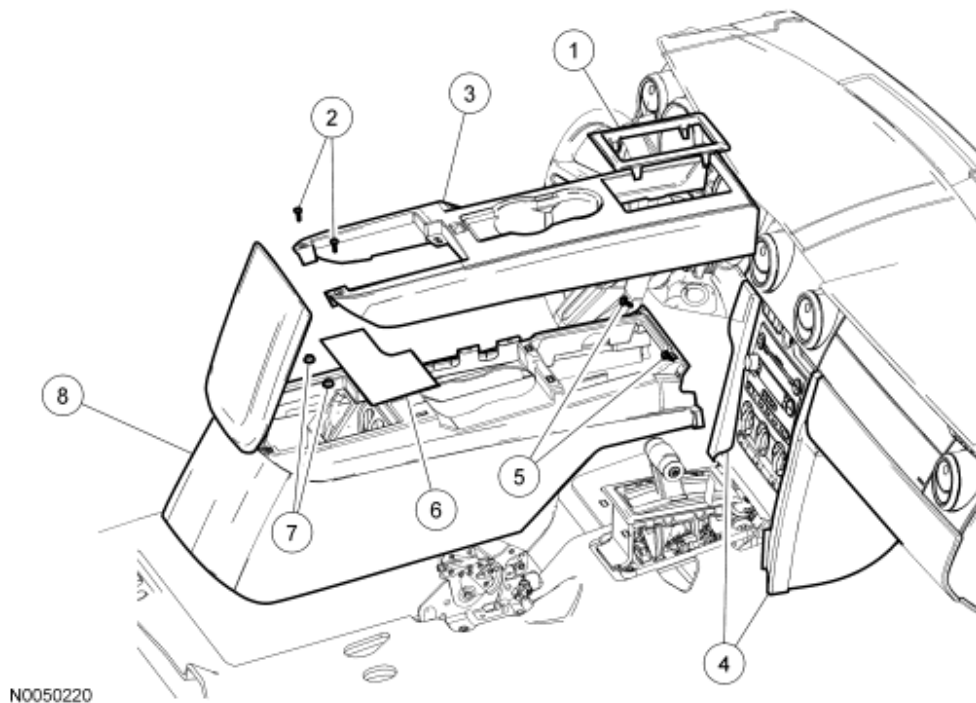


Fig. 3: Identifying Floor Console
Courtesy of FORD MOTOR CO.

Item	Part Number	Description
1	7E391	Selector lever bezel
2	W705314	Floor console finish panel screws (2 required)
3	044D90	Floor console finish panel
4	04608 RH/ 04609 LH	Instrument panel finish panels
5	W707628	Floor console screws (2 required)
6	13586	Storage compartment mat
7	W711098	Floor console nuts (2 required)
8	045A36	Floor console

REMOVAL AND INSTALLATION

All vehicles

1. Apply the parking brake.

Vehicles with manual transmission

2. Place the gearshift lever in the NEUTRAL position.
3. Unscrew the gearshift lever knob.



Fig. 4:
Courtesy of FORD MOTOR CO.

4. Remove the gearshift lever knob and boot.
 - With a non-marring tool, lift the gearshift lever boot retainer upward.

Vehicles with automatic transmission

5. Place the selector lever in the NEUTRAL position.
6. Remove the selector lever bezel.
 - With a non-marring tool, lift the selector lever bezel upward.

All vehicles

7. Open the storage compartment door.
8. Remove the 2 floor console finish panel screws.

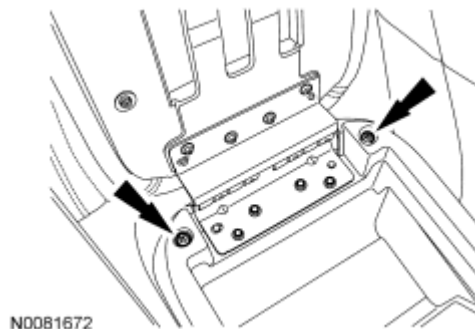


Fig. 5:
Courtesy of FORD MOTOR CO.

9. Remove the floor console finish panel.

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- Lift the floor console finish panel upward to release the retaining clips.
 - Disconnect the electrical connector(s).
- 10. Disconnect the power point and audio jack electrical connectors.
- 11. Remove the LH and RH instrument panel finish panels.
 - Pull outward on the instrument panel finish panels to release the retaining clips.
- 12. Remove the 2 floor console screws.
- 13. Remove the storage compartment mat.
- 14. Remove the 2 floor console nuts.

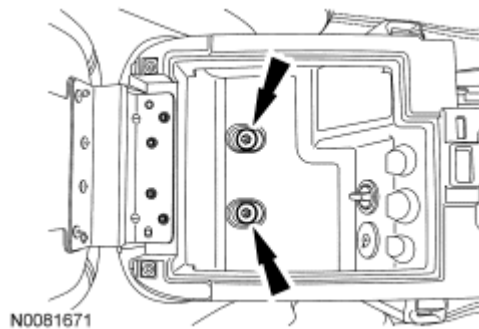


Fig. 6:
Courtesy of FORD MOTOR CO.

- 15. Remove the floor console.
- 16. To install, reverse the removal procedure.

POWER POINT

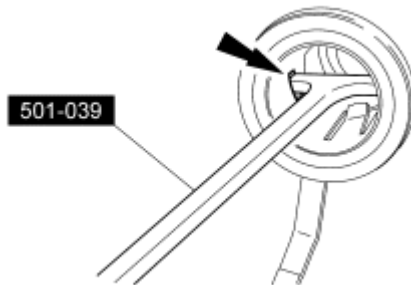
Special Tools

Illustration	Tool Name	Tool Number
ST3024-A	Remover, Power Point Socket	501-039 or equivalent

REMOVAL

NOTE: Power point cover may differ depending on location.

1. Open the power point cover.
2. Install the Power Point Socket Remover in one of the power point socket slots.



N0061767

Fig. 7: Installing Special Tool In Power Point Socket Slot
Courtesy of FORD MOTOR CO.

3. Position the Power Point Socket Remover so that it engages in the adjacent slot.



N0061768

Fig. 8: Positioning Special Tool To Engage In Adjacent Slot
Courtesy of FORD MOTOR CO.

4. Using the Power Point Socket Remover, pull the power point socket out of the retainer.



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Fig. 9: Pulling Power Point Socket Out Of Retainer
Courtesy of FORD MOTOR CO.

5. Disconnect the electrical connector.

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1. Connect the electrical connector.
2. Slide the power point socket into the retainer.