

Safety Recall Notice Service Bulletin 503675 Rev. B



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October 2017

NHTSA Recall #: 17V-616

Kit Number: 17V-616KS

Applicable for 2016 Ford MXV

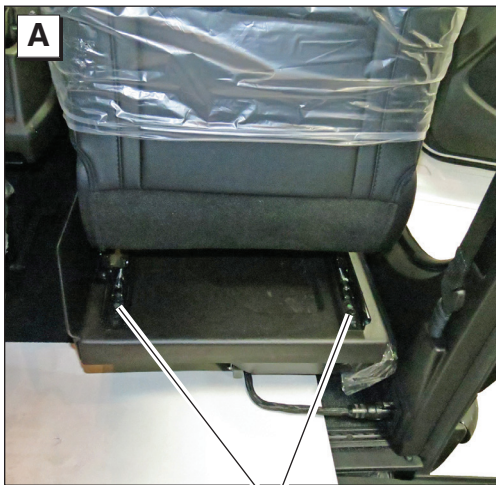
Installation Time: 1.5 Hours Per Seat

Read instructions before beginning.

This service bulletin details installation of seat spacers, modification of BraunAbility seat base shroud, and inspection of seat position sensor and seat position sensor mounting arm.



Scan to View
Instructional
Video



Rear Seat Mounting Bolts



Front Seat Mounting Bolts

1. Raise and move seat forward to expose rear seat mounting bolts. See Photo A.

Remove and discard bolts.

2. Move seat rearward to expose front seat mounting bolts. See Photo B.

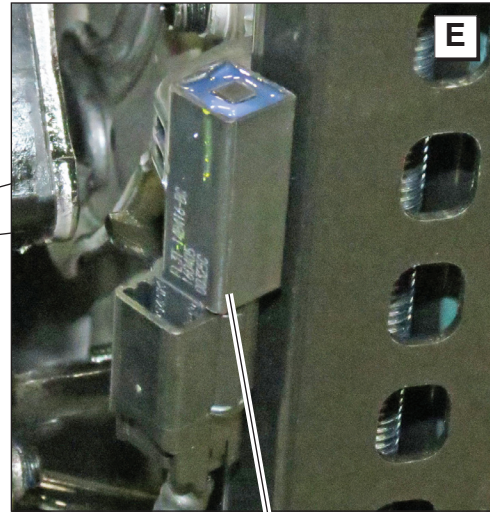
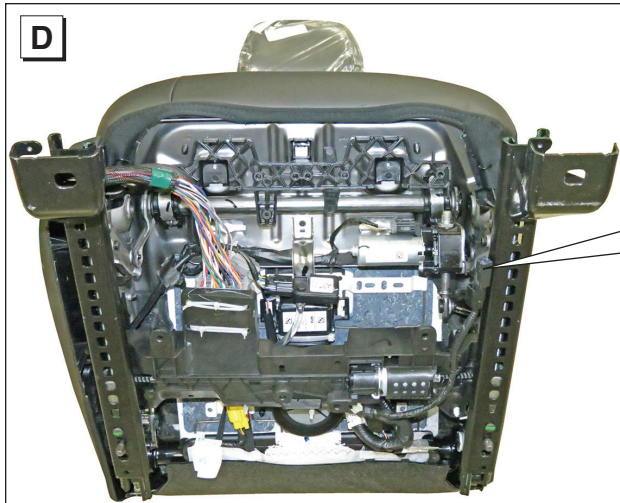
Remove and discard bolts.

3. Disconnect seat harness from B-pillar. See Photo C. Remove seat from vehicle.



Seat Harness

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Seat Position Sensor

4. Inspect seat position sensor and sensor mounting arm for damage. Sensor located on the inside of inboard seat rail. See Photos D, E, and F.

If sensor is damaged or sensor mounting arm is broken, sensor must be replaced and ordered from Ford.

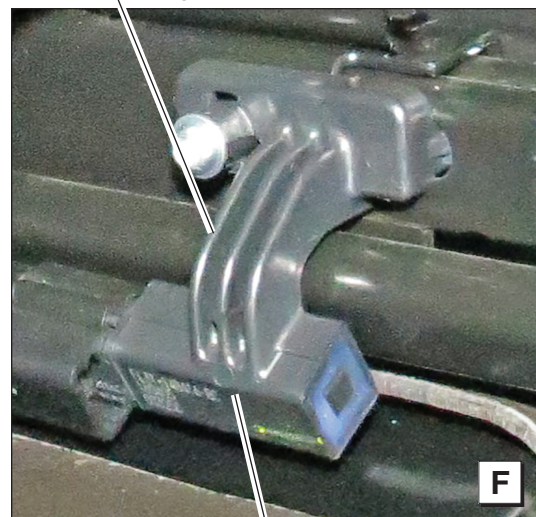
Ford Part Numbers:

Driver Side Sensor: FL3214B416A

Passenger Side Sensor: FL3214B416B

Note: If it is necessary to order sensor(s) from Ford, contact Aftersales for reimbursement.

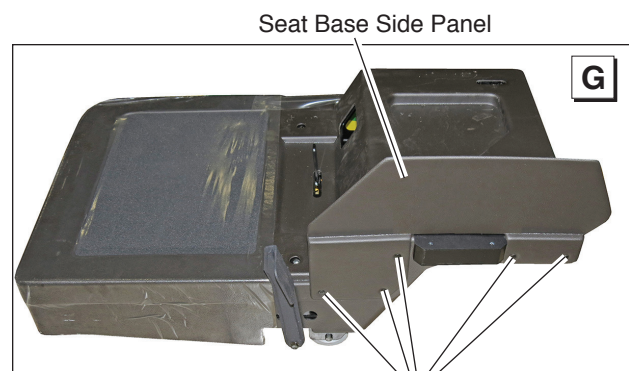
Sensor Mounting Arm



Seat Position Sensor

5. Remove Braunability seat base from vehicle.

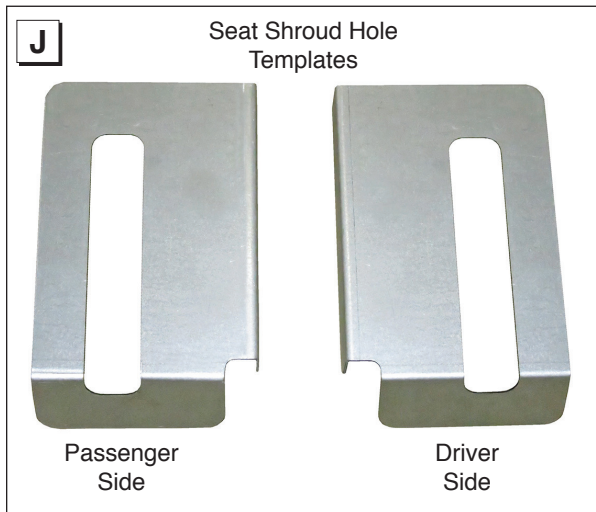
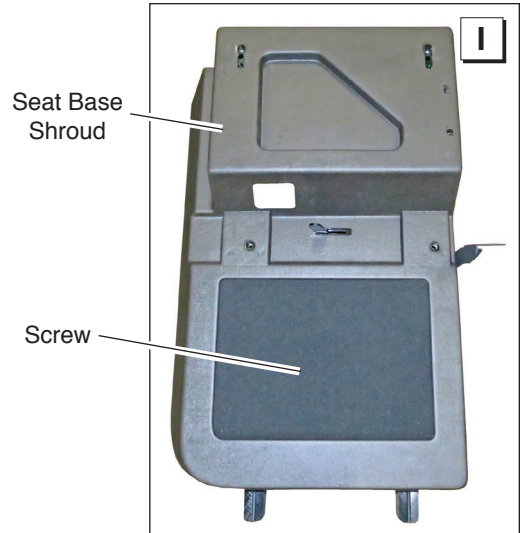
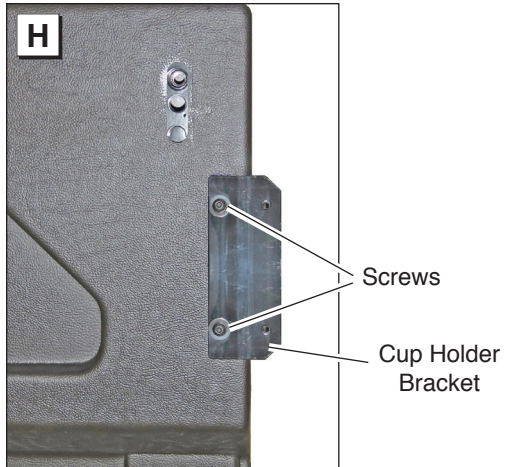
6. Remove seat base side panel. See Photo G.



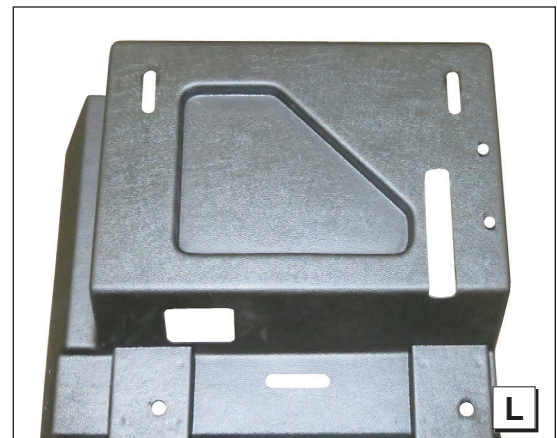
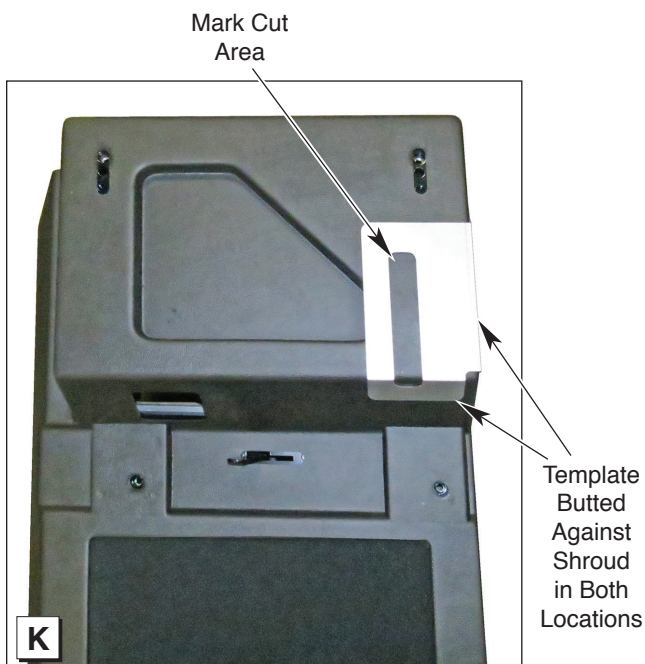
Seat Base Side Panel

Screws

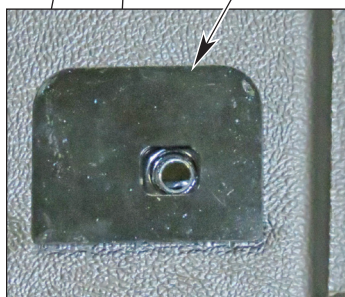
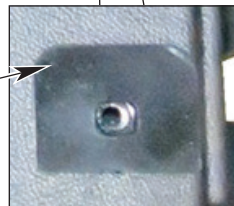
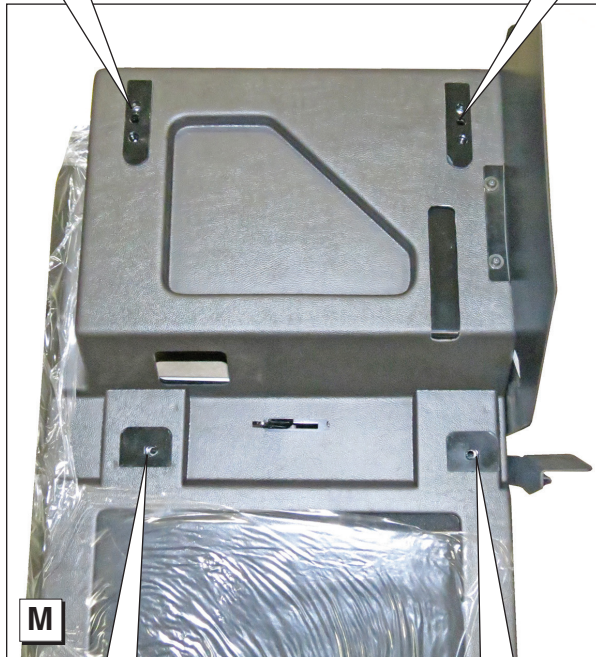
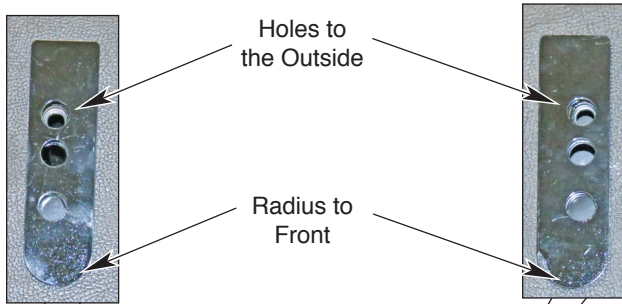
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7. Remove cup holder bracket. See Photo H.
8. Remove screw from center of carpeted area of seat base shroud. Remove seat base shroud from seat base. See Photo I.
9. Using correct template, place slot template on seat base shroud as shown. Trace around perimeter of cut area and remove template. See Photos J and K.
10. Cut slot in shroud with reciprocating saw. See Photo L.
11. Install seat base shroud, seat base side panel, and cup holder bracket.



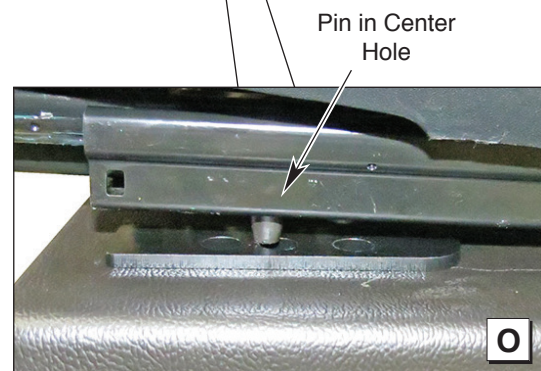
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12. Attach seat to seat base.

Orient the seat spacers as shown in Photo M.

Pins at rear seat mounting locations must engage center hole of seat base spacer. See Photo N and O.



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13. Attach seat to seat base at forward locations using bolts and flat washers included in kit. Tighten snug only.

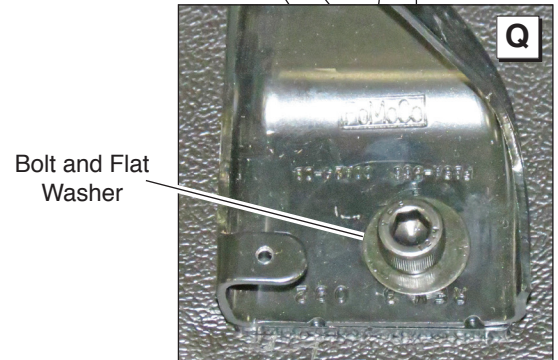
Note: Use flat washer at forward bolt locations only.

14. Install seat in vehicle and connect seat harness.



15. Move seat forward and install rear seat bolts. Refer to Photo A. Tighten to 55 ft•lbs.

16. Move seat rearward and tighten forward seat bolts. Tighten to 55 ft•lbs.



17. Repeat procedure on driver side.