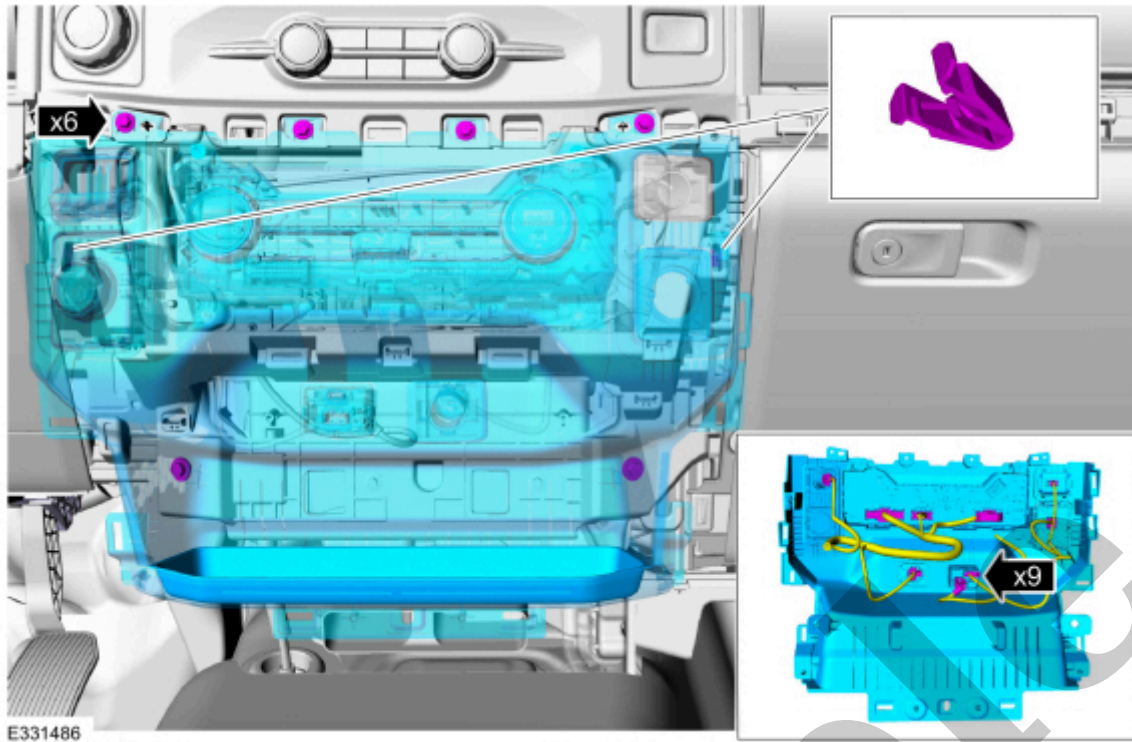


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2015 FORD Kuga OEM Service and Repair Workshop Manual

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Vehicles equipped with an instrument panel center speaker

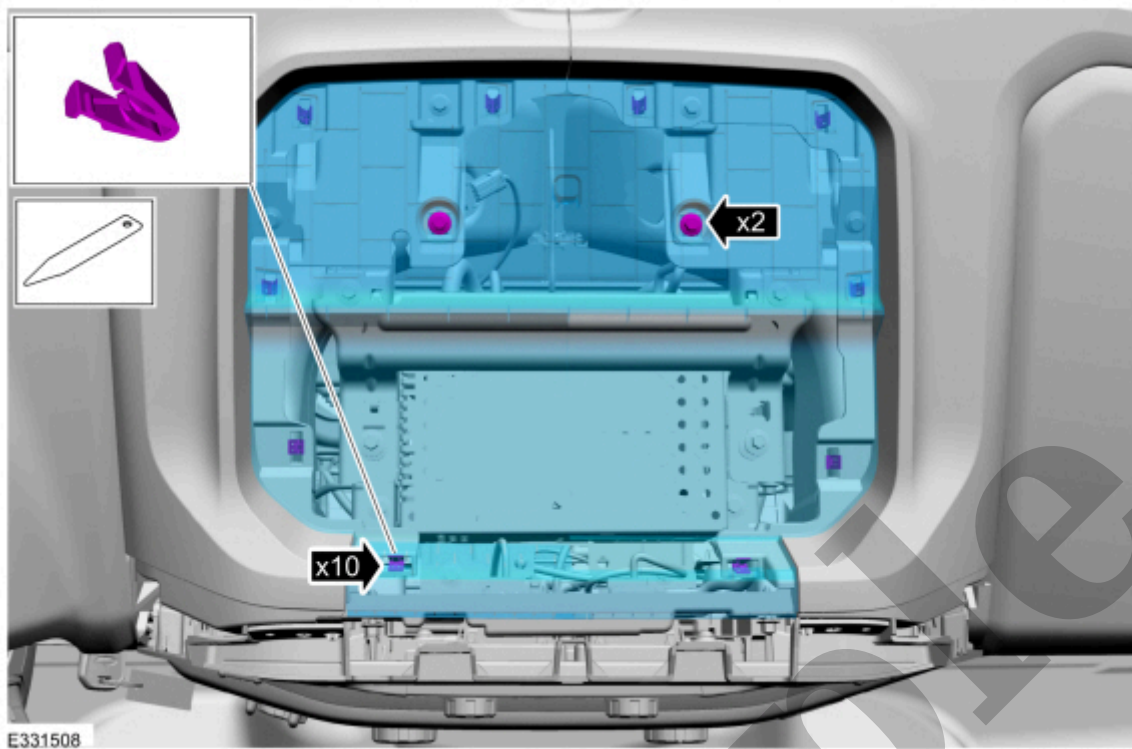
18. Remove the instrument panel center speaker.

Refer to: [Instrument Panel Center Speaker - Vehicles With: 8 Inch Center Display Screen/12 Inch Center Display Screen](#)(415-00 Information and Entertainment System - General Information, Removal and Installation).

19. Remove the screws, release the clips and remove the instrument panel center speaker mounting plate.

Remove the General Equipment: Interior Trim Remover

21. Remove the screws, release the clips and remove the upper instrument panel tray.



[Click here to learn about symbols, color coding, and icons used in this manual.](#)

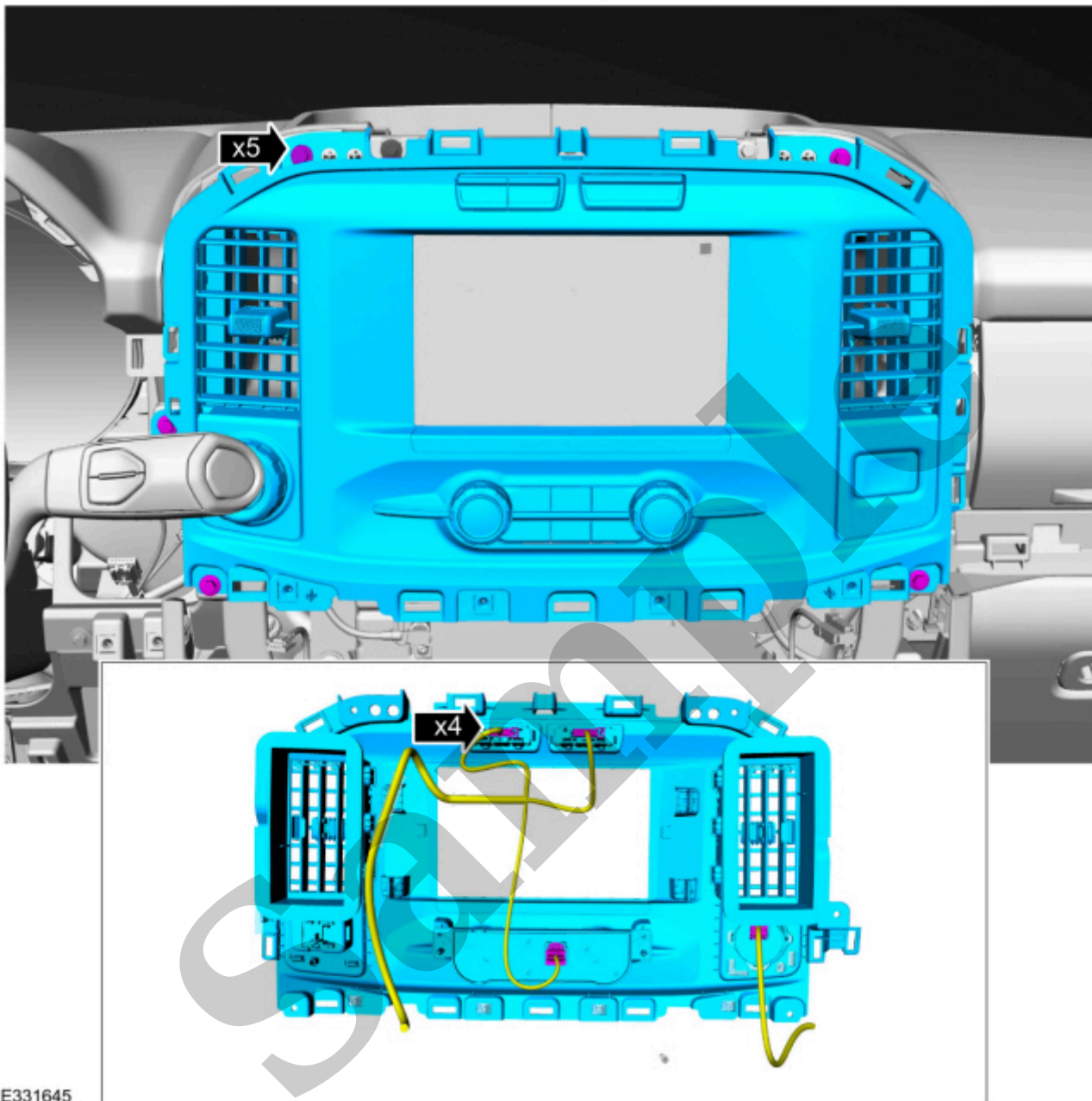
Vehicles equipped with a 10 inch screen

22. Disconnect the electrical connectors.

Torque : 55 lb.in (6.2 Nm)

24. Remove the bolts, disconnect the electrical connectors and remove the centerstack trim panel.

Torque : 55 lb.in (6.2 Nm)



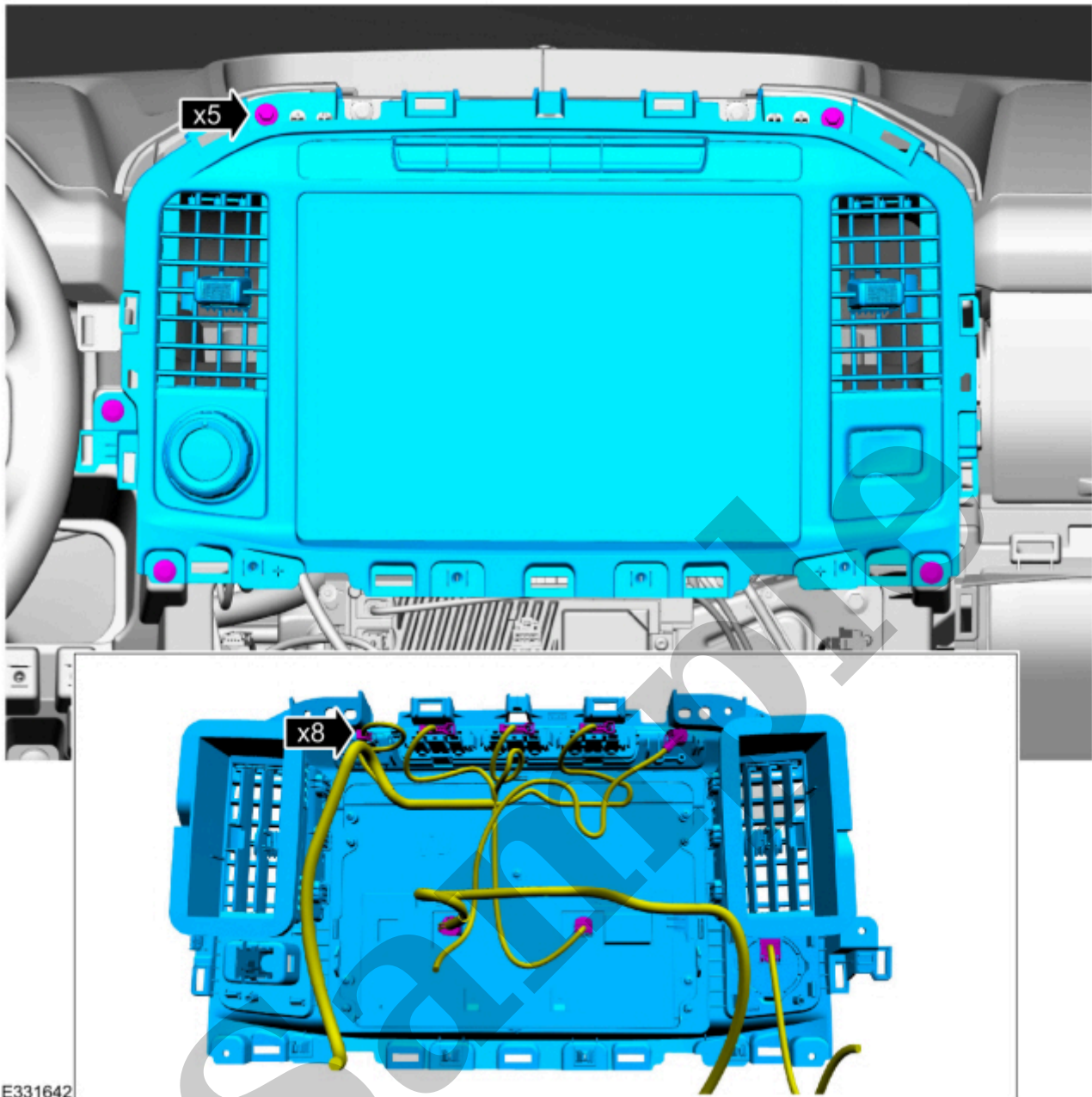
E331645

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Vehicles equipped with a 12 inch screen

25. Remove the bolts.

Torque : 55 lb.in (6.2 Nm)



E331642

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All vehicles

27. If equipped disconnect the FM2/diversity antenna cable connectors, remove the bolt and the FM2/diversity amplifier.

Torque : 22 lb.in (2.5 Nm)

29. Remove the glove compartment.

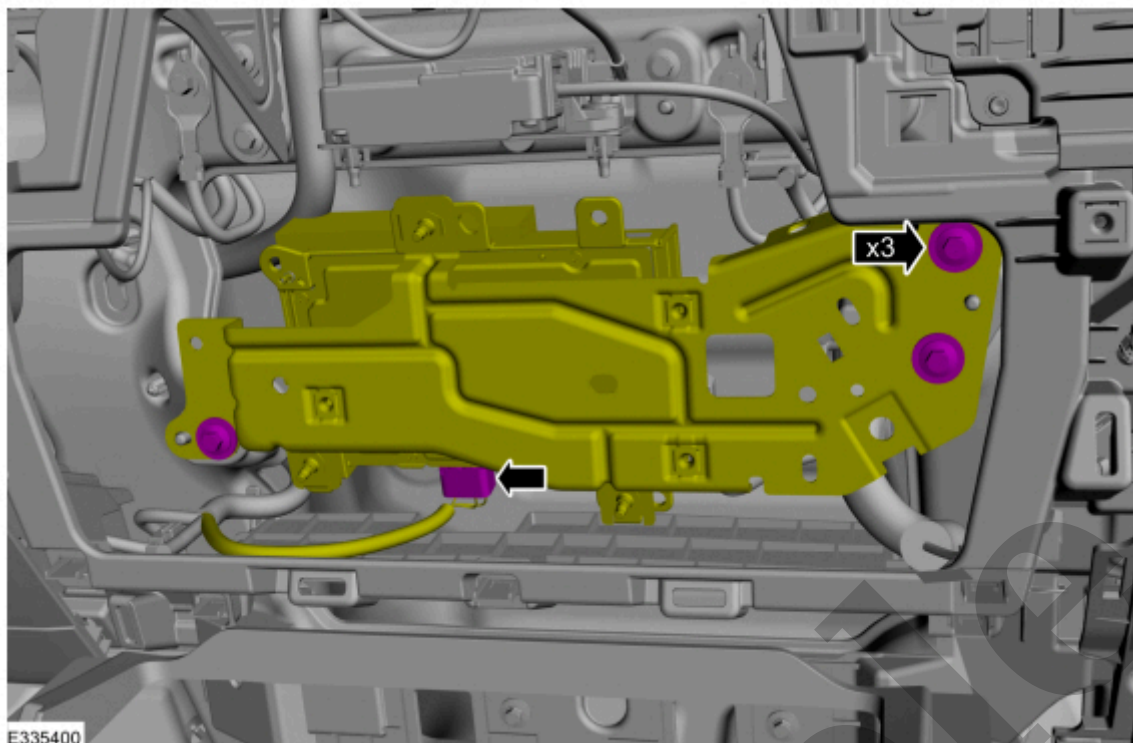
Refer to: [Glove Compartment](#)(501-12 Instrument Panel and Console, Removal and Installation).

30. If equipped separate the splitter module and position antenna cable.



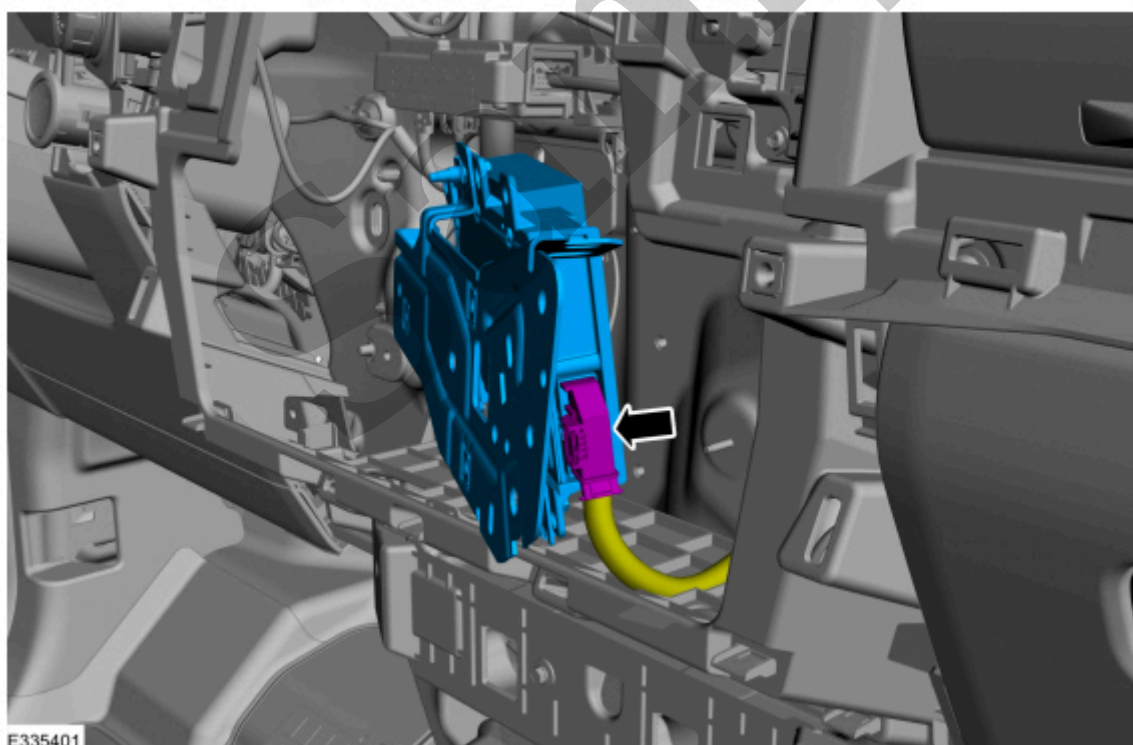
[Click here to learn about symbols, color coding, and icons used in this manual.](#)

31. If not equipped with a splitter module separate the wiring guide and position antenna lead.



[Click here to learn about symbols, color coding, and icons used in this manual.](#)

33. Disconnect the connectors and remove the GWM (gateway module A) and bracket as an assembly.



[Click here to learn about symbols, color coding, and icons used in this manual.](#)

34. Remove the screws and the GWM (gateway module A) .



Ethernet Module Communications Network - Component Location

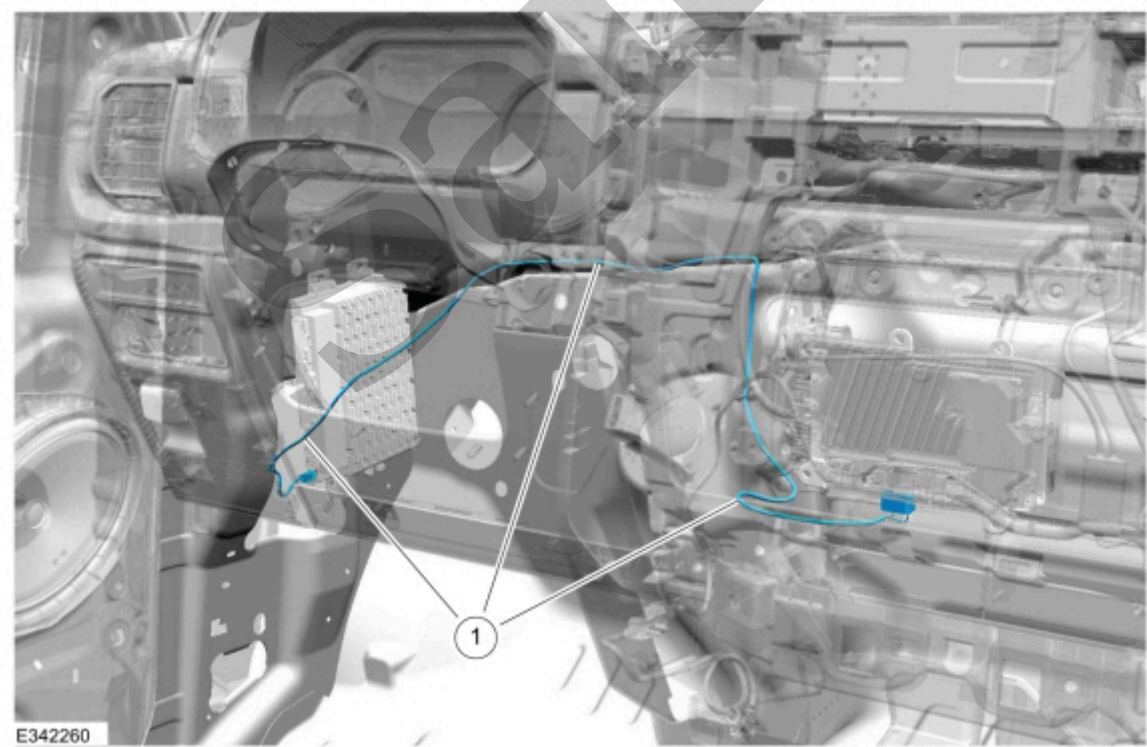
<i>418-00C Ethernet Module Communications Network</i>	<i>2022 F-150</i>
<i>Description and Operation</i>	<i>Procedure revision date: 10/2/2020</i>

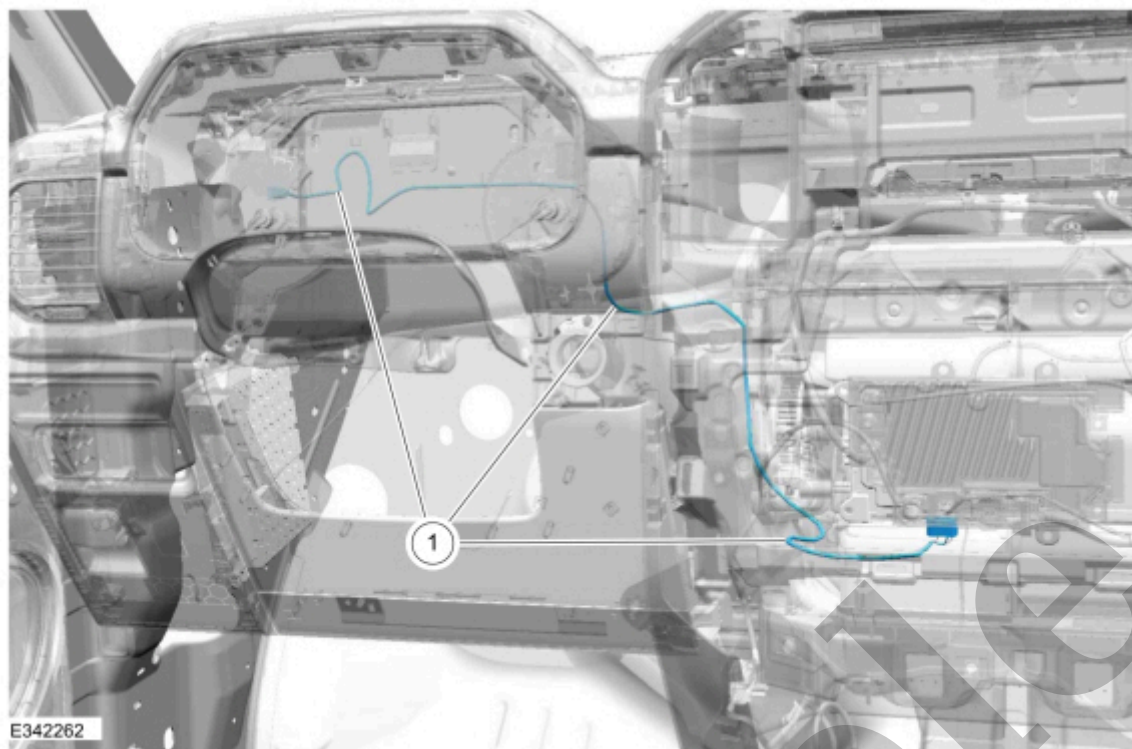
Ethernet Module Communications Network - Component Location

NOTE

Crew Cab configuration is shown, other cab configurations are similar.

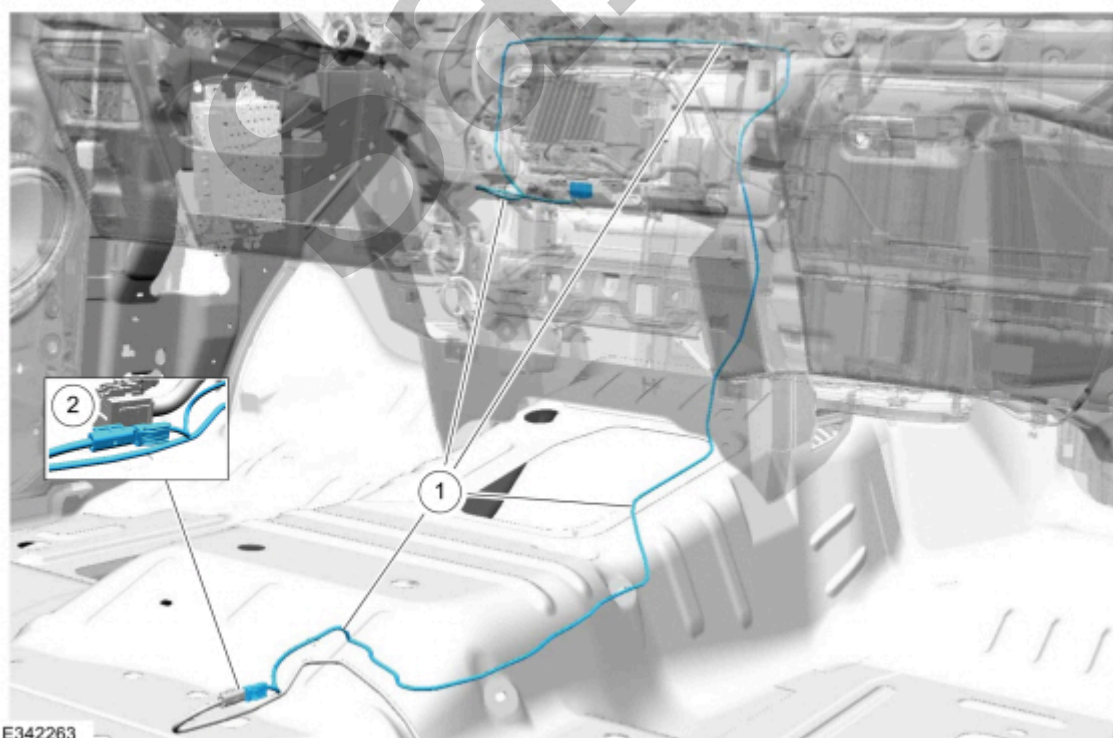
IPMA (image processing module A) Ethernet Cable





Item	Description
1	IPC (instrument panel cluster) Ethernet cable

TCU (telematic control unit module) Front Ethernet Cable





Ethernet Module Communications Network - Overview

<i>418-00C Ethernet Module Communications Network</i>	<i>2022 F-150</i>
<i>Description and Operation</i>	<i>Procedure revision date: 10/2/2020</i>

Ethernet Module Communications Network - Overview

Ethernet Communication

The Ethernet communication network is a high speed communication network providing high bandwidth data transfer and improved data security to support module updates over the air, driver assistance systems, multi media systems and improved connectivity. The Ethernet communication network connects the TCU (telematic control unit module) and the GWM (gateway module A) and other connected modules such as the APIM (SYNC module) and IPC (instrument panel cluster) dependent on the vehicle configuration.

The network is primarily utilized for the update over the air feature to quickly and securely transfer data from the connected external source (data cloud) through the TCU (telematic control unit module) to the GWM (gateway module A) where it is distributed to the receiving module on the vehicle.

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