

Audio Unit Antenna

Materials

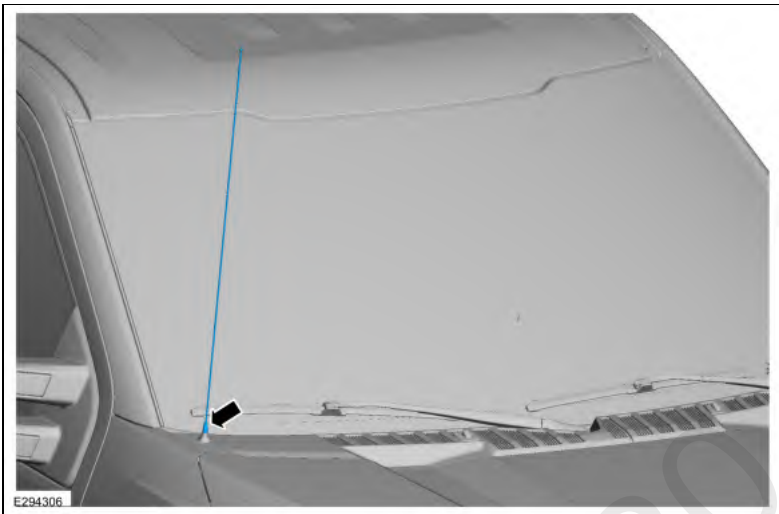
Name	Specification
Low-Strength Threadlocker Loctite® 222	WSK-M2G351-A4

Removal

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

Antenna mast-vehicles equipped with a 32 inch antenna mast

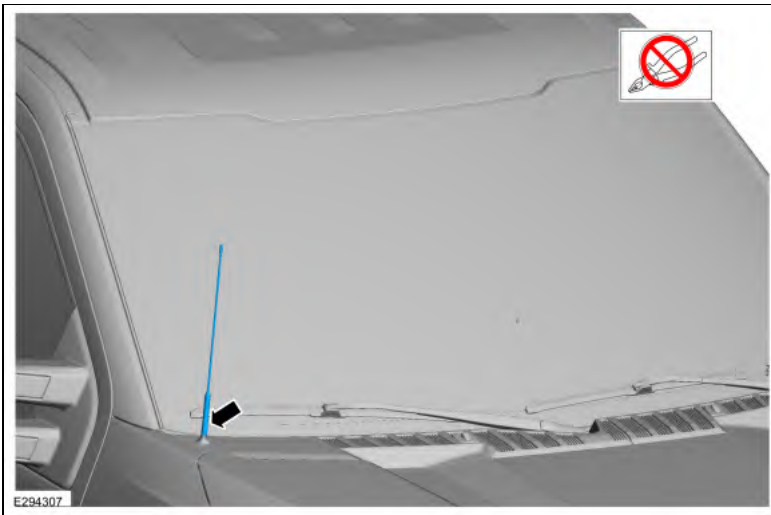
1. Remove the antenna mast.



Antenna mast-vehicles equipped with a 16 inch antenna mast

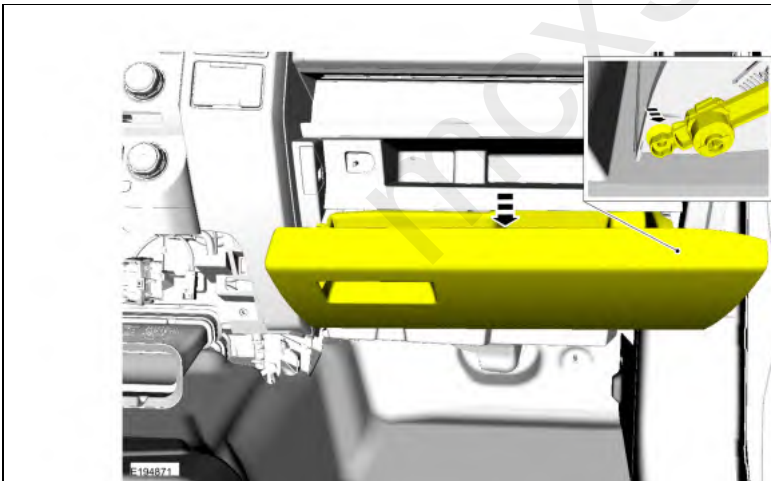
NOTICE: The antenna mast should be removed/installed by hand. Using hand tools may cause damage to the antenna mast.

2. Remove the antenna mast.

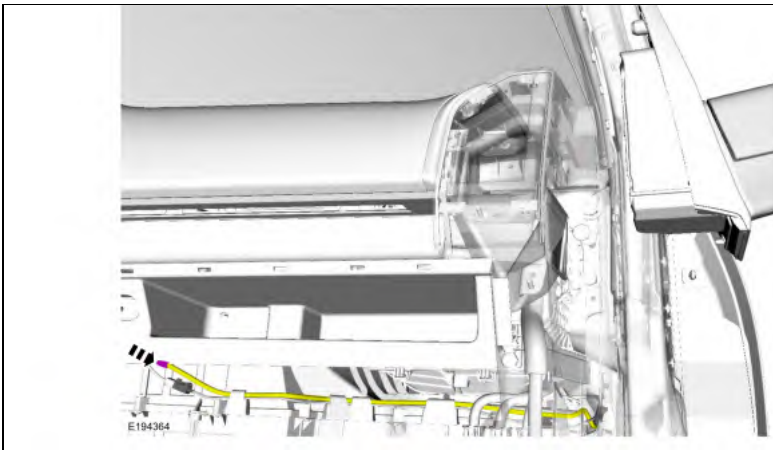


Antenna assembly

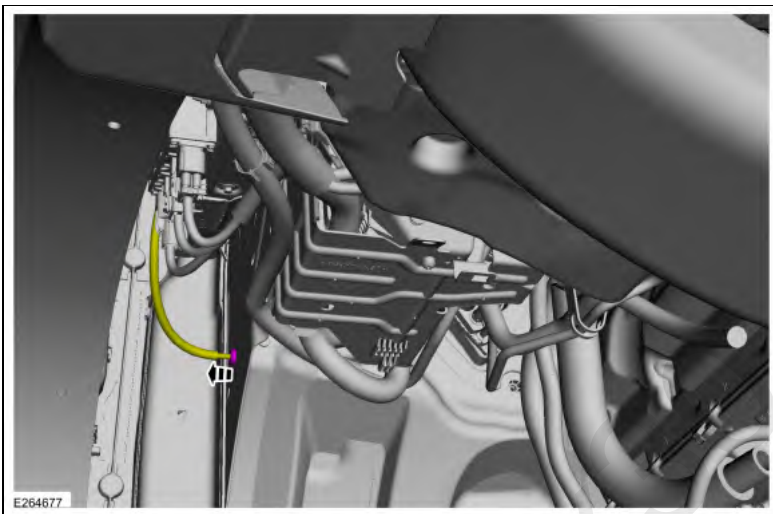
- 3. Fully lower the glove compartment.



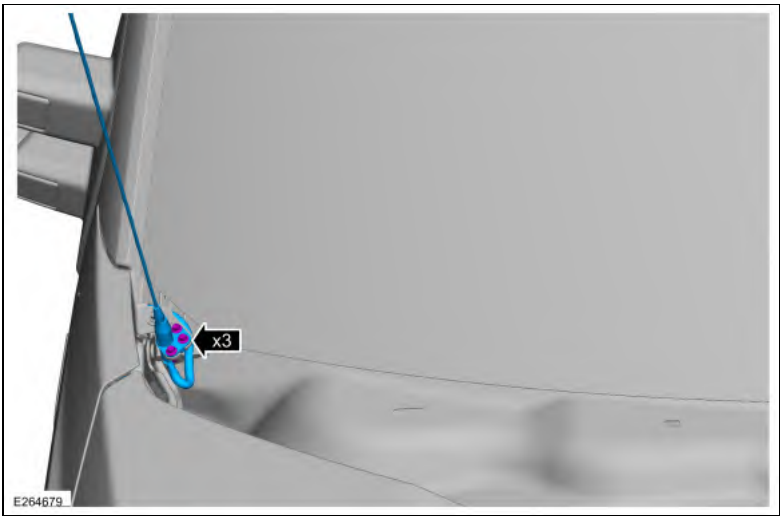
- 4. Disconnect the audio unit antenna cable and unclip from the HVAC case.



5. Remove the RH fender splash shield.
Refer to: Fender Splash Shield (501-02 Front End Body Panels, Removal and Installation).
6. Separate the grommet and route the audio unit antenna cable lead through the lower cowl opening.



7. Remove the cowl panel grille.
Refer to: Cowl Panel Grille (501-02 Front End Body Panels, Removal and Installation).
8. Remove the screws and the audio unit antenna and cable lead assembly.



Installation

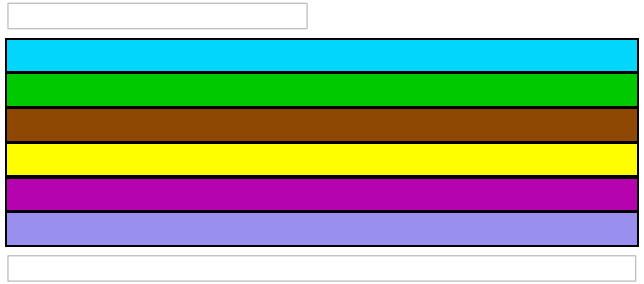
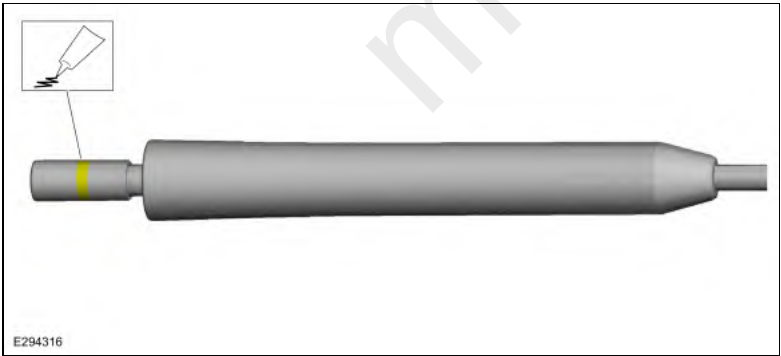
Antenna mast-vehicles equipped with a 32 inch antenna mast

1. To install, reverse the removal procedure.

Antenna mast-vehicles equipped with a 16 inch antenna mast

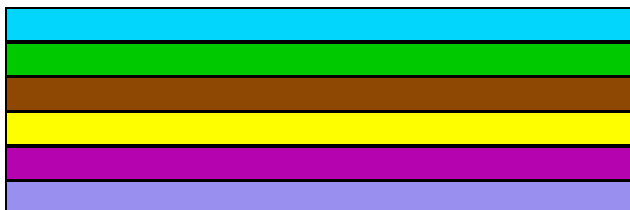
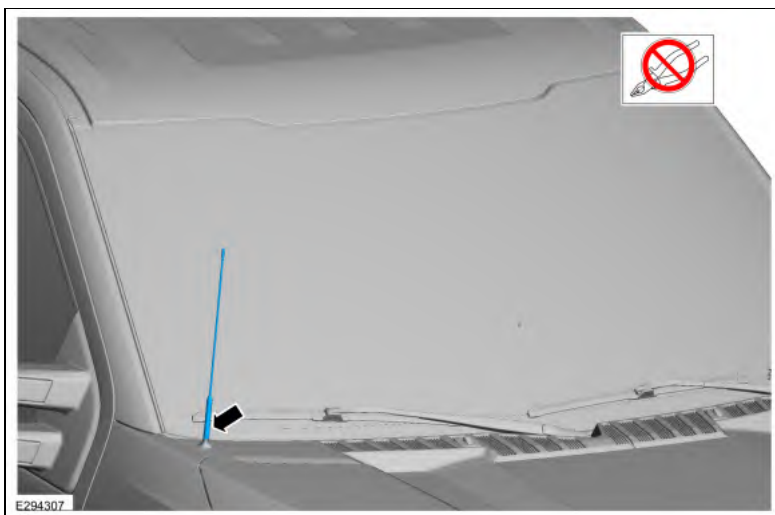
2. **NOTE:** This step is only required when reinstalling the existing antenna.

Apply Loctite® 222 (purple) or equivalent to two threads of the antenna mast.
Material: Low-Strength Threadlocker / Loctite® 222 (WSK-M2G351-A4)



NOTICE: The antenna mast should be removed/installed by hand. Using hand tools may cause damage to the antenna mast.

3. Install the antenna mast.



Antenna assembly

4. To install, reverse the removal procedure.

mcx30.com