

STEREO KIT



P/N 2882314

APPLICATION

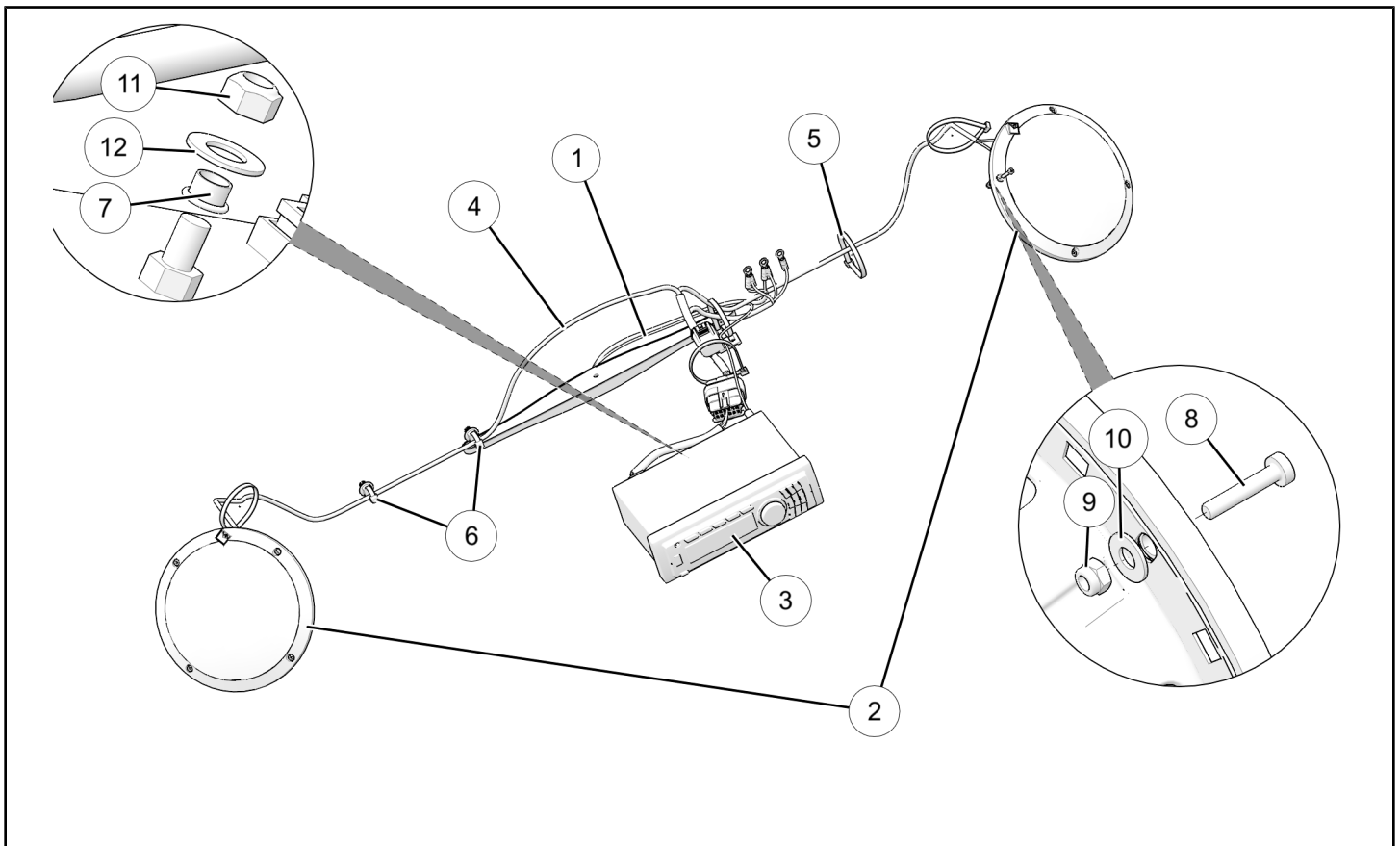
2016 and Newer E2, E4, E6, and eL XD
Verify accessory fitment at Polaris.com.

BEFORE YOU BEGIN

Read these instructions and check to be sure all parts and tools are accounted for. Please retain these installation instructions for future reference and parts ordering information.

KIT CONTENTS

This Kit includes:



REF	QTY	PART DESCRIPTION	PART NUMBER
1	1	Antenna Assembly, Amplified	2634171
2	1	Speakers, 6.5 inch pair	2413711
3	1	Audio Receiver Assembly	2413710
4	1	Stereo Harness	2413828
5	5	Cable Tie, 11 inch	7080492
6	2	Routing Clip	7081496
7	1	Bushing, Plastic	5453846

REF	QTY	PART DESCRIPTION	PART NUMBER
8	8	Screw - Phillips - M3 X 0.5 X 16	7519187
9	8	Nut, Hex - M3 X 0.5	7547500
10	8	Washer - 11/64 X 3/8 X 1/32	7555727
11	1	Nut, Hex - M5 X 0.8	7547059
12	1	Washer, Plastic - 0.25 X 0.5 X 0.3	7555921
13	1	Stereo Cage (Not Pictured)	-
	1	Instructions	9927578

TOOLS REQUIRED

- Safety Glasses
- Drill
- Drill Bit: 3 mm
- Cutting Tool
- Pliers, Push Pin Rivet
- Pliers, Side Cutting
- Screwdriver, Phillips
- Screwdriver, Slotted
- Socket Set, Hex Bit, Metric
- Socket Set, Metric
- Fir Tree (Panel) Clip Tool

IMPORTANT

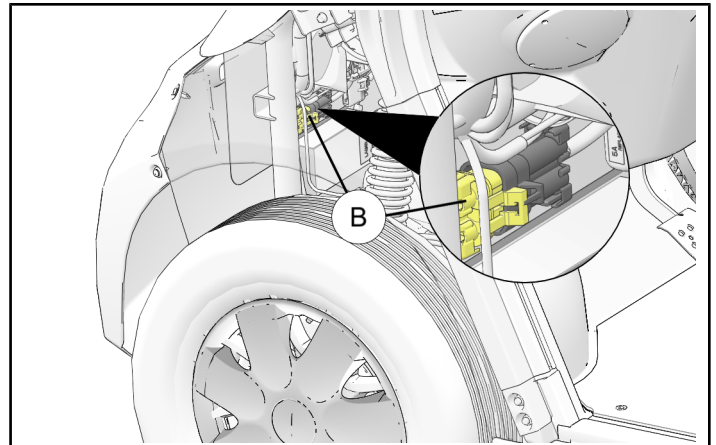
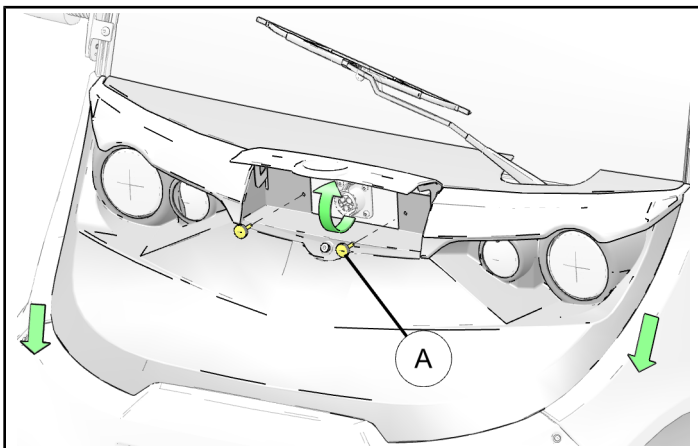
Your Stereo Kit is exclusively designed for your vehicle. Please read the installation instructions thoroughly before beginning. Installation is easier if the vehicle is clean and free of debris. For your safety, and to ensure a satisfactory installation, perform all installation steps correctly in the sequence shown.

ASSEMBLY TIME

Approximately 75 minutes

INSTALLATION INSTRUCTIONS

1. Place gear sector in "N". Apply parking brake. Turn key to "OFF" position and remove from vehicle.
2. Flip open charge port door and remove two thumb screws (A). Pull hood in direction of arrow (parallel to ground) and remove from vehicle.
3. Disconnect front vehicle main connector (B).

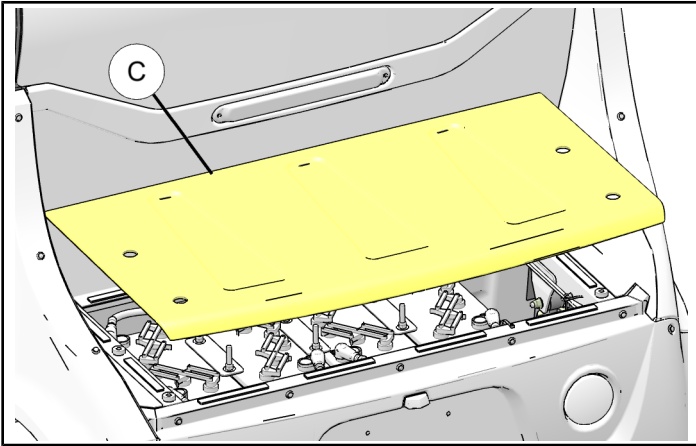


4. Battery access cover removal.

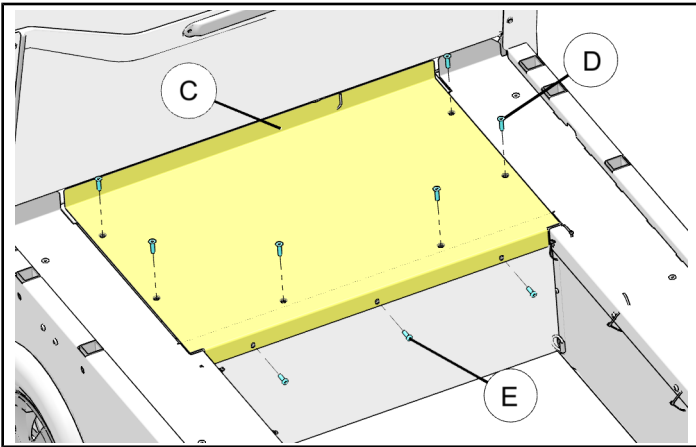
For E2, E4, and E6: Remove rear battery access cover (C).

NOTE

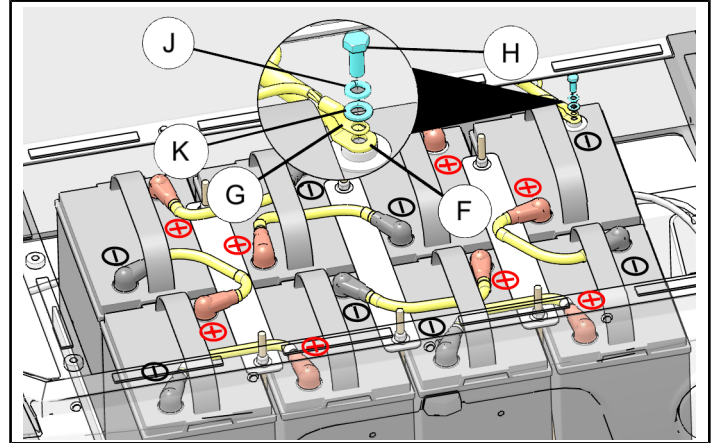
Battery access cover is attached with Velcro to rear aluminum frame.



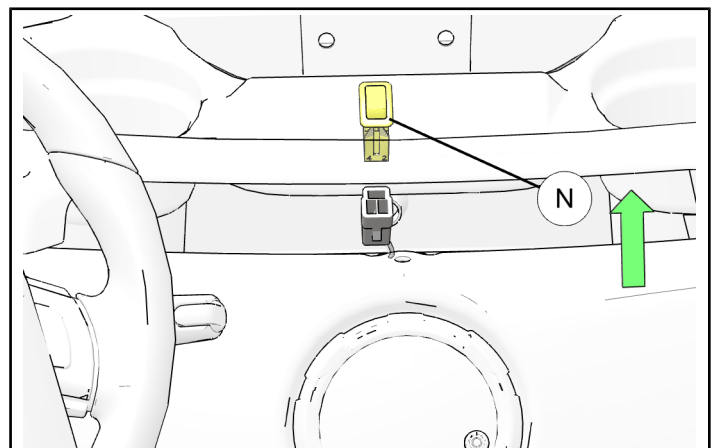
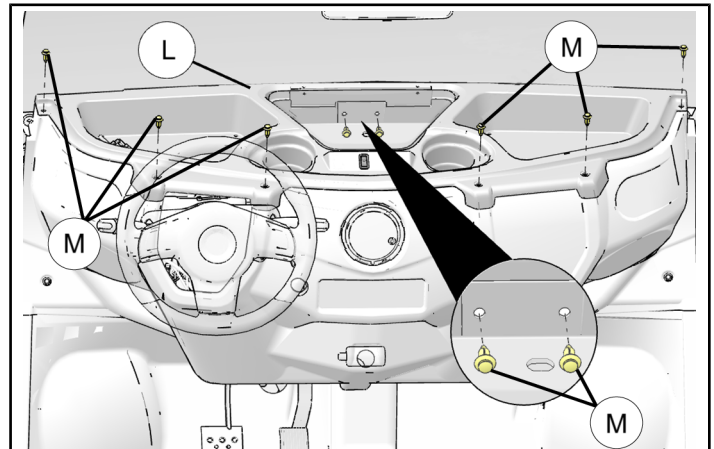
For eL XD: Remove six hex head screws (D) and three screws (E) to remove rear battery access cover (C).



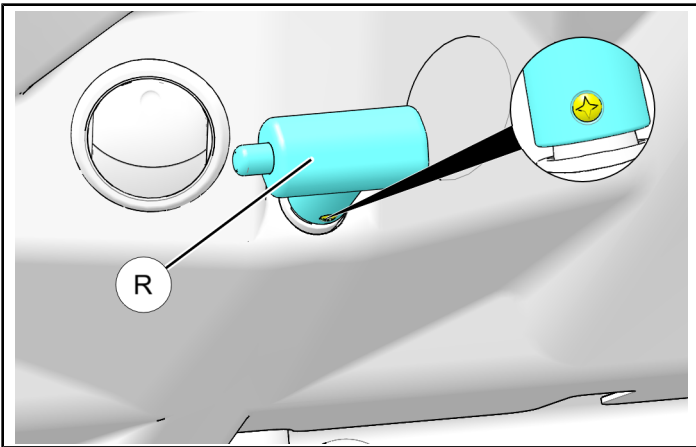
5. Disconnect battery pack in rear of vehicle. Disconnect farthest-forward, right-most negative terminal of your battery pack (F) and temperature sensor (G) by removing screw (H) and washers (J) and (K).



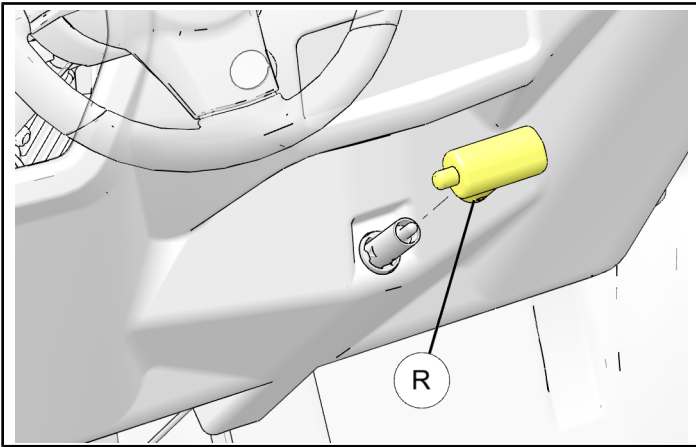
6. Remove eight push-pin rivets (M) from upper dash panel (L). Slowly lift upper dash panel and disconnect switch (N).



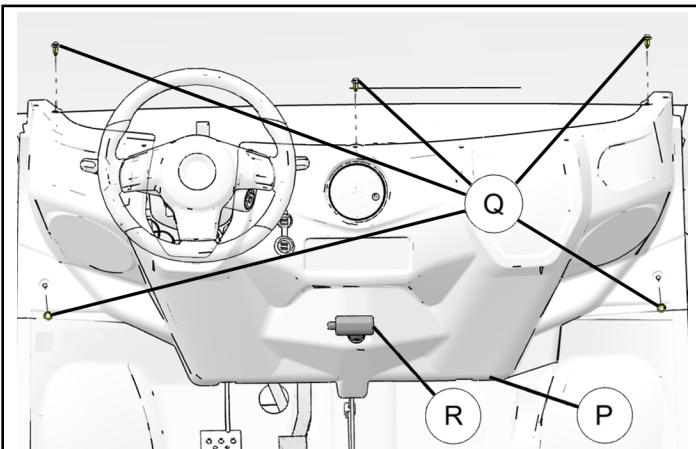
7. Remove screw from parking brake handle (R).



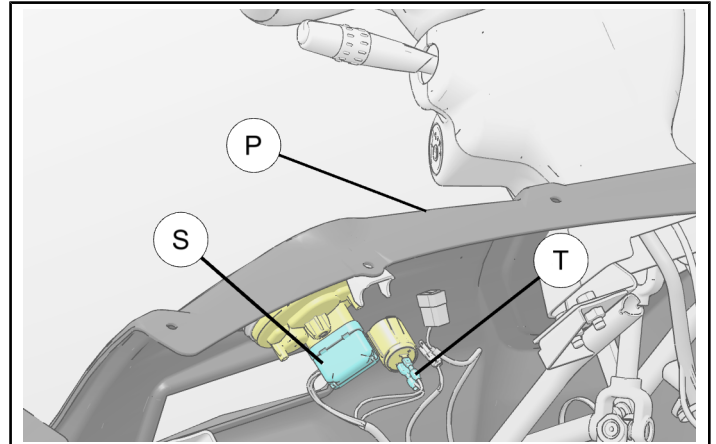
8. Pull on handle to remove.



9. Remove five push-pin rivets (Q) from lower dash panel (P).



10. Disconnect CPI gauge connector (S) along with USB port connectors (T) and remove lower dash panel (P) from vehicle.



11. Using template dimensions on last page of instructions, measure template to verify proper 1:1 scale. Carefully cut out template.

NOTE

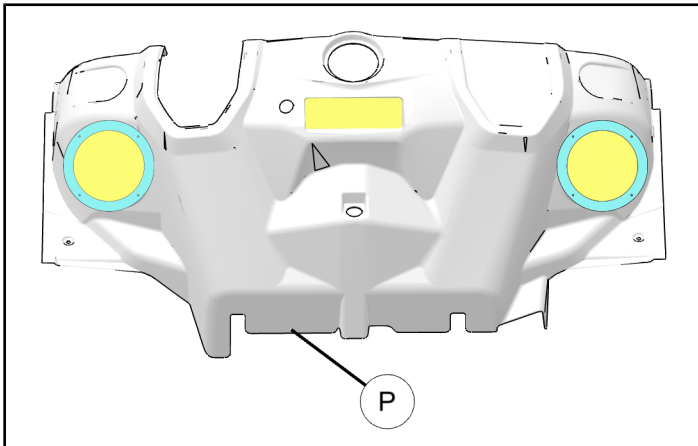
If printing from electronic file and template is not at proper 1:1 scale, then ensure print settings indicate "Actual Size" (not "Fit").

12. Use templates to mark and cut out holes in lower dash panel (P) for speakers (2) and stereo (3) mounting in marked area (highlighted in yellow). Start holes with a drill bit and cut opening larger with a cutting tool.

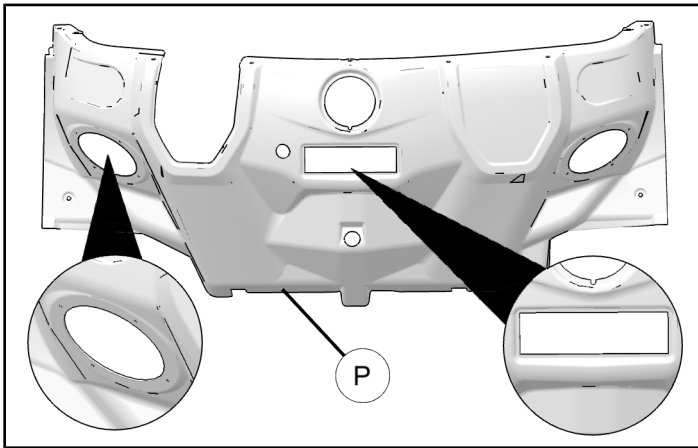
NOTE

Before cutting holes for speaker installation, align outer circle of template with circular face as shown on lower dash panel. Cut out hole inside of inner circle (highlighted in yellow) for speaker mounting. Also, drill four holes for speaker hardware installation.

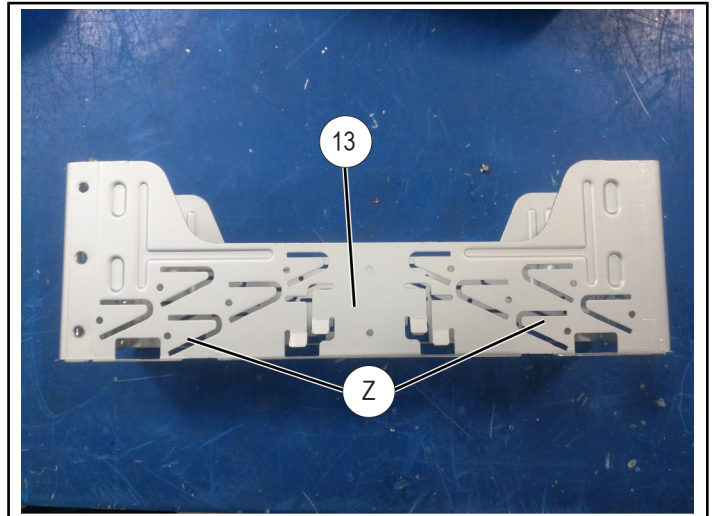
Before Cut



After Cut

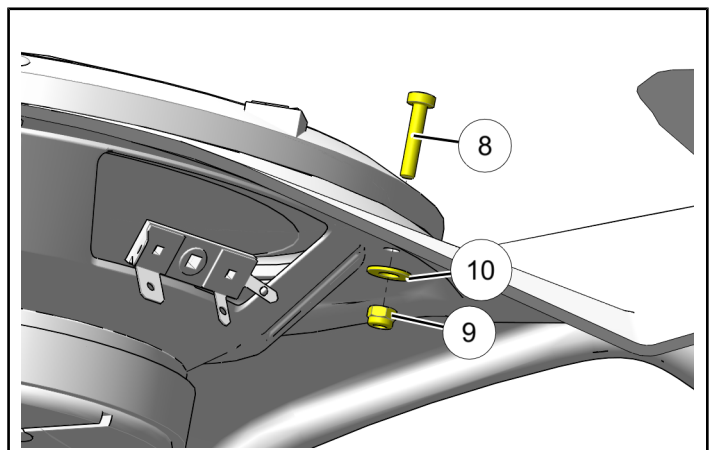
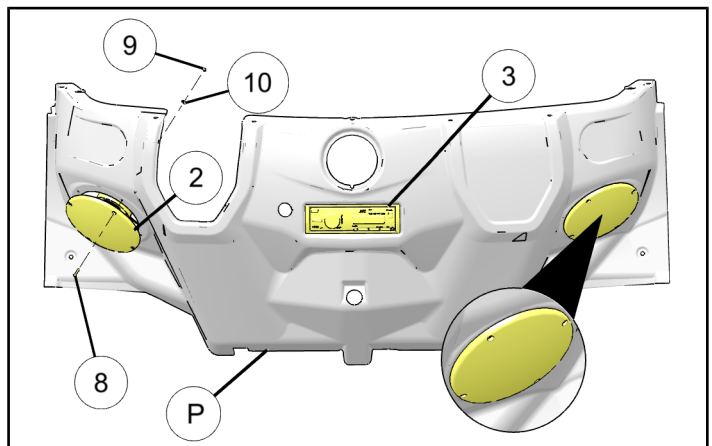


13. Install cage (13) for radio in opening. Cage should click into place. Bend upper and lower tabs (Z) outward until contact is made with edge of opening.



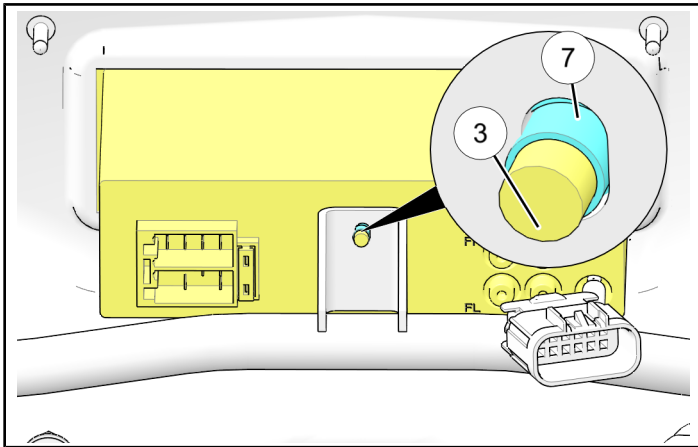
14. Install stereo (3) into cage.

15. Install speakers (2) using screws (8), washers (10), and nuts (9) in cut outs. Hand tighten speaker mounting nuts (9).

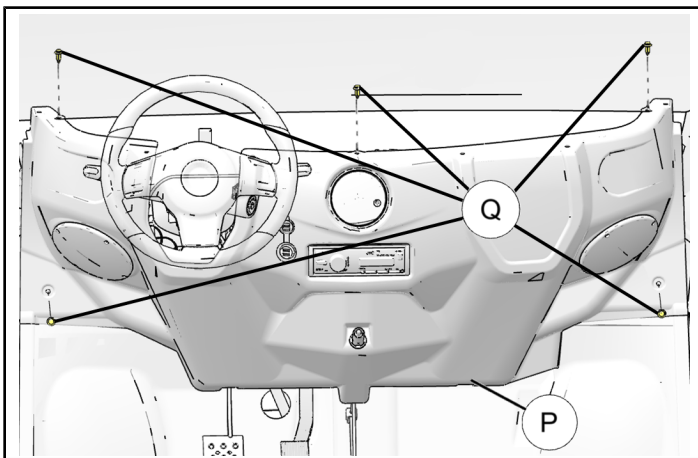


16. Reinstall lower dash panel (P).

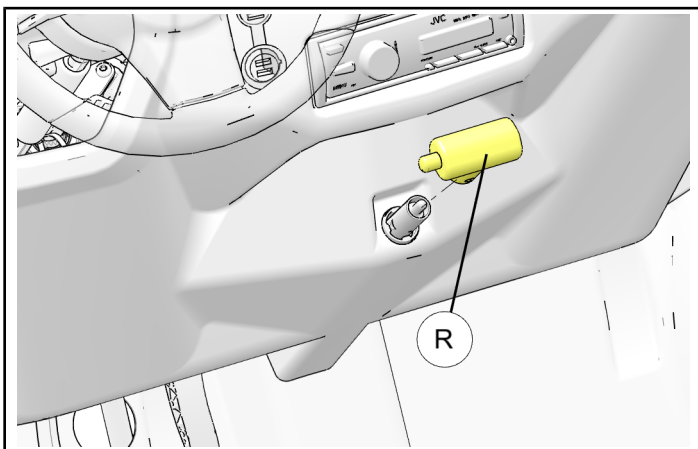
- a. Ensure that stud on back of radio (3) fits into opening on bracket of steel dash frame and plastic bushing (7) is installed on stud on radio side of bracket.



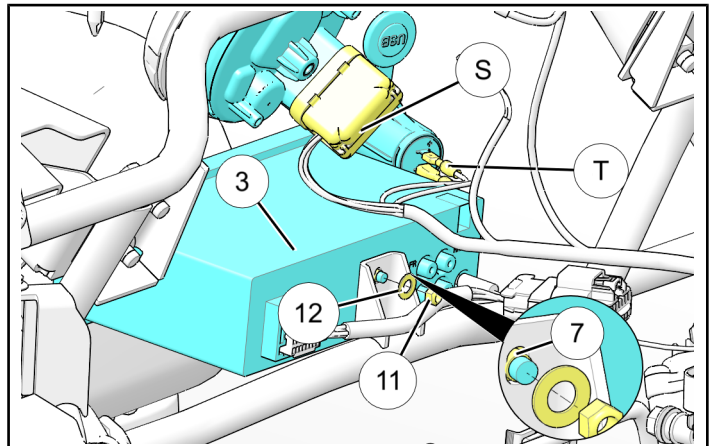
- b. Attach dash panel (P) with stereo and speakers to vehicle using push-pin rivets (Q) removed in Step 7.



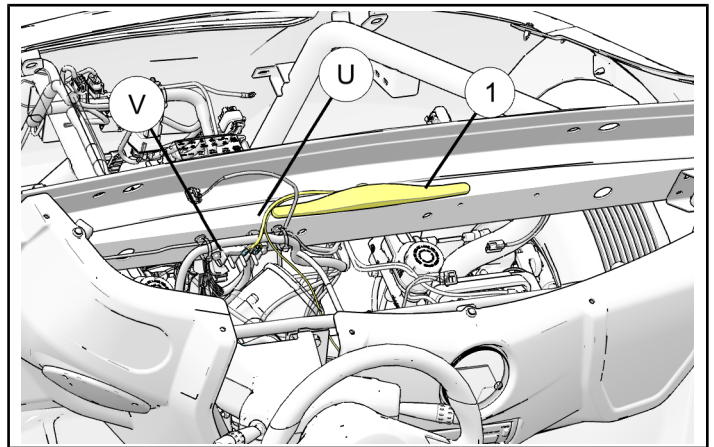
17. Reinstall parking brake handle (R).



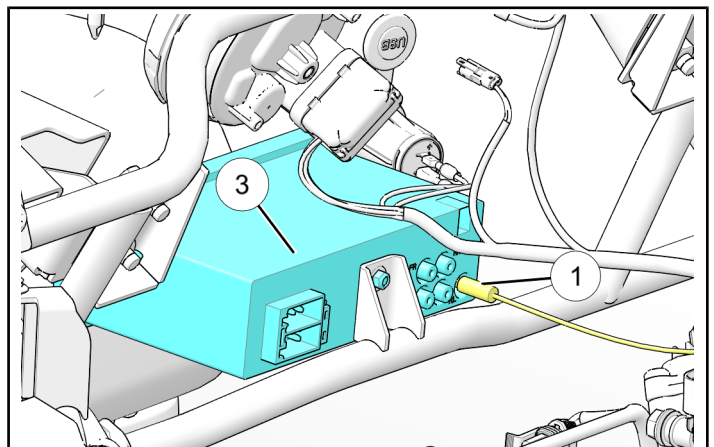
18. Reconnect CPI gauge connector (5) and USB port connectors (T) and secure back of stereo (3) to steel dash frame using plastic washer (12) and hex nut (11). Hand tighten hex nut with ratchet.



19. Clean frame (U) as required to permit proper adhesion. Adhere antenna (1) to front aluminium dash frame.



20. Plug antenna into stereo (3).

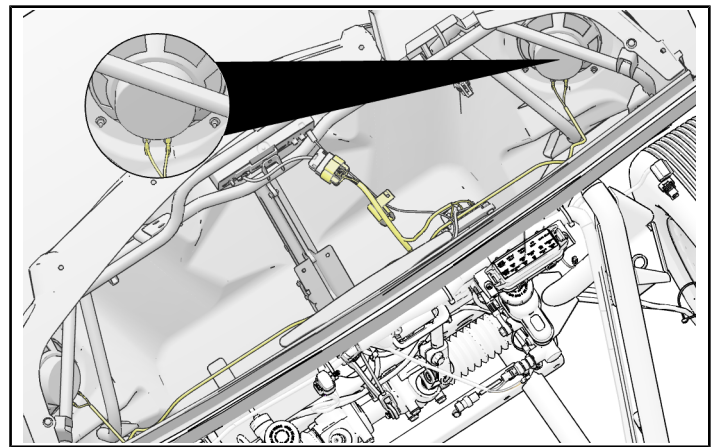
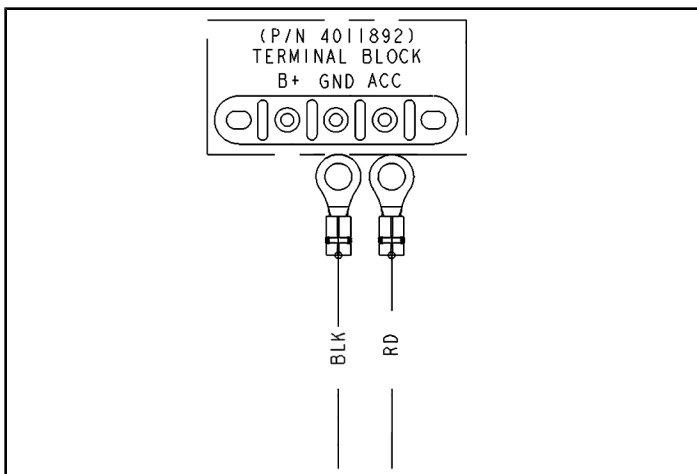
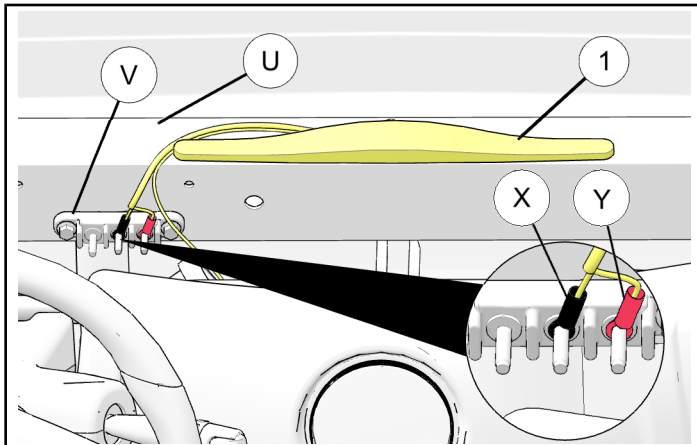


21. Connect antenna to terminal block ⑤ as shown.

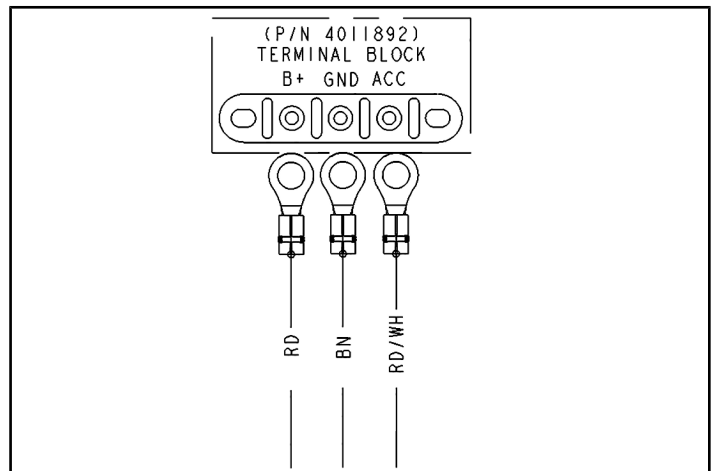
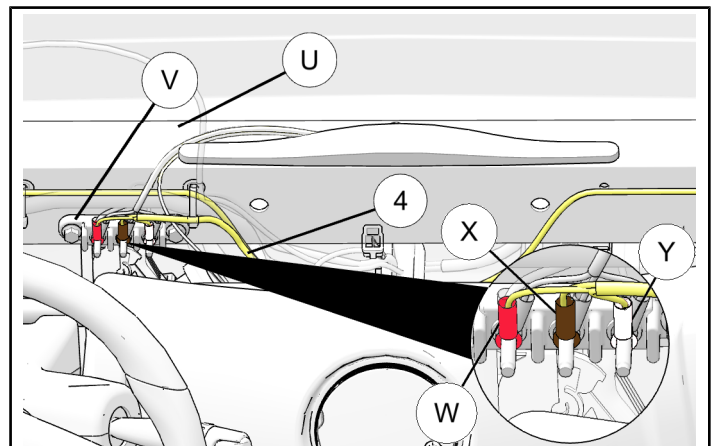
NOTE

Front harness not shown for better clarity.

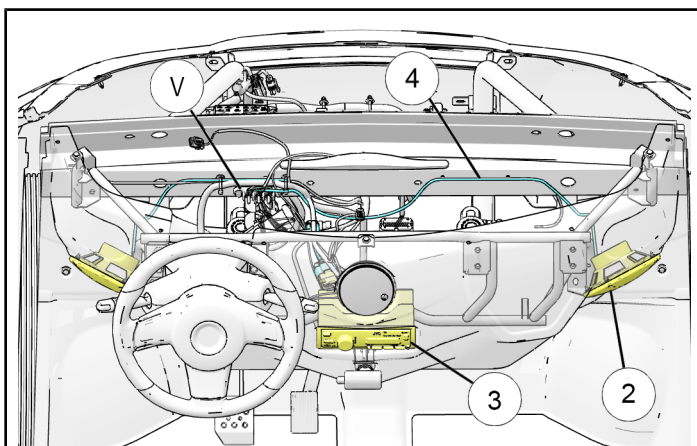
Ref	Terminal (Color)
⑧	Ground (Black)
⑨	ACC (Red)



Ref	Terminal (Color)
⑦	Battery Positive (Red)
⑧	Ground (Brown)
⑨	ACC (Red/ White)



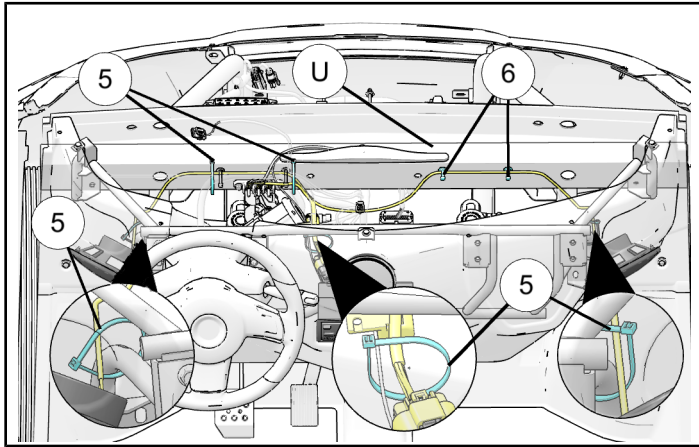
22. Install stereo harness ④: connect to stereo ③, speakers ②, and terminal block ⑤ as shown.



23. Secure harness using cable ties ⑤ and routing clips ⑥ in locations shown. Be sure to cut excess off cable ties.

IMPORTANT

Ensure wiring doesn't interfere with steering shaft.

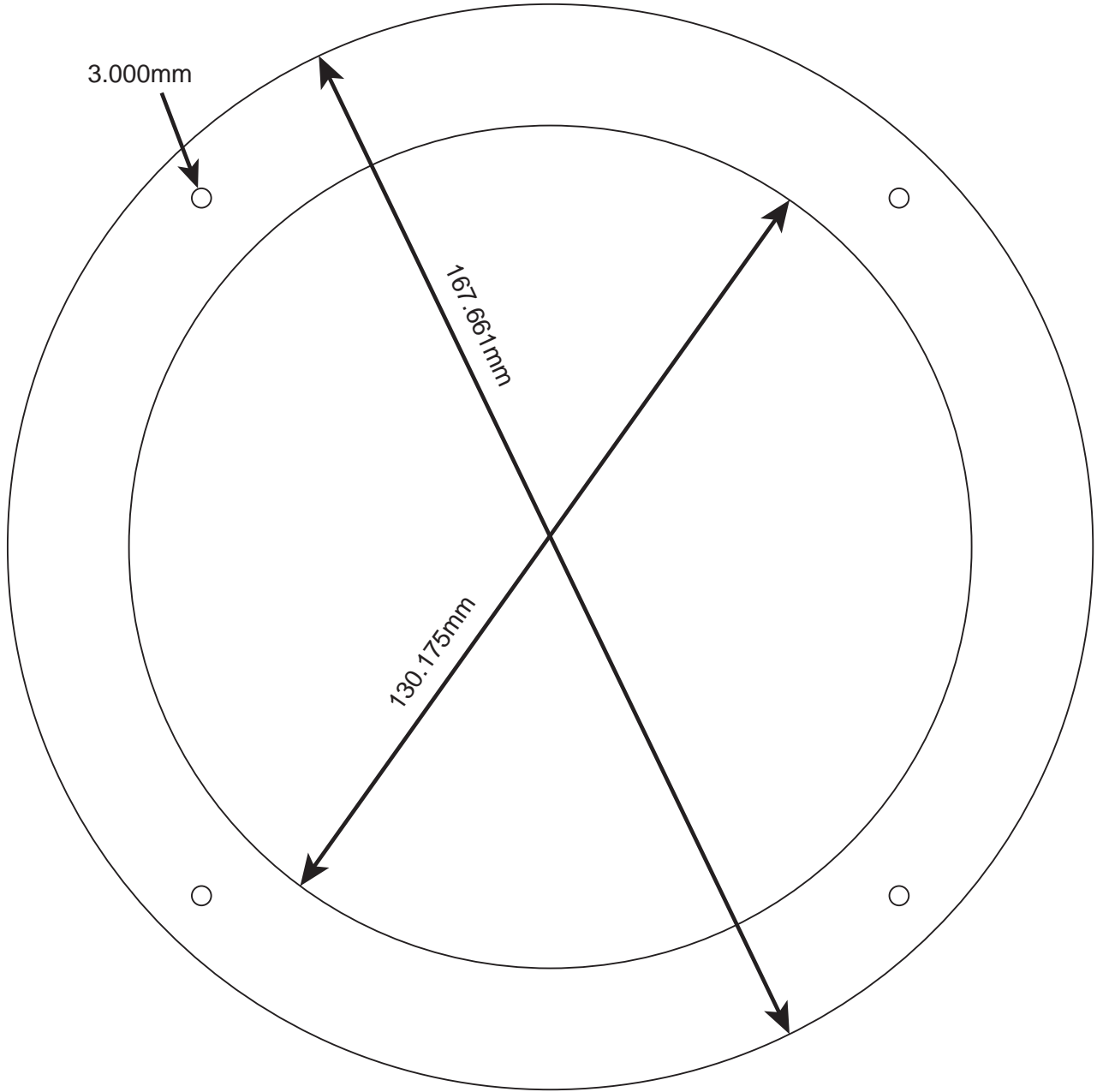


24. Reinstall upper dash panel ① using rivets ③ removed in Step 6. Reconnect switch ④.

25. Reconnect main vehicle disconnect ②, negative terminal ⑦, and temperature sensor ⑧.

26. Reinstall battery access cover panel ③ and hood with thumb screws ④.

Speaker Template



THIS PAGE IS INTENTIONALLY LEFT BLANK

Stereo Template

