


CAN-AM ON-ROAD KIT – Bluetooth-Audiosystem

Produkt:	Can-Am für die Straße
Projekt Nein:	487803629
Anleitung P/N:	487803629
Überarbeitung Nr:	
Änderungsdatum:	
Abgedeckter Artikel:	Bluetooth-Audiosystem

Die folgenden Symbole können in diesem Dokument verwendet werden:

WARNUNG

Weist auf eine gefährliche Situation hin, die zum Tod oder zu schweren Verletzungen führen kann, wenn sie nicht vermieden wird.

 **VORSICHT:** Weist auf eine Gefahrensituation hin, die, wenn sie nicht vermieden wird, zu leichten oder mittelschweren Verletzungen führen kann.

HINWEIS Weist auf eine Anweisung hin, deren Nichtbeachtung zu schweren Schäden an Fahrzeugkomponenten oder anderem Eigentum führen kann.

WARNUNG

- Dieses Kit ist nur für bestimmte zutreffende Modelle ausgelegt (autorisierte BRP-Händler bestätigen die Modelle). Es wird nicht für andere Geräte als das (die) empfohlen, für die es verkauft wurde.
- Sollte bei der Demontage/Montage eine Sicherung (z. B. Sicherungslaschen, selbstsichernde Verschlüsse etc.) entfernt werden müssen, immer durch eine neue ersetzen.
- Die Anzugsvorgaben für Drehmomentschlüssel müssen unbedingt eingehalten werden.
- Sofern nicht anders angegeben, muss der Motor bei allen Arbeiten am Fahrzeug ausgeschaltet sein.
- Achten Sie immer auf Teile, die sich bewegen können, wie Räder, Getriebekomponenten usw.

WARNUNG

Einige wichtige Sicherheitsinformationen und/oder Betriebsanweisungen für den Endverbraucher können in diesem Anweisungsblatt enthalten sein. Stellen Sie sicher, dass Sie dem Kunden die Kit-Teilenummer sowie das diesem Kit beiliegende Anleitungsblatt mitteilen. Stellen Sie sicher, dass der Kunde Zugriff auf alle Informationen hat, die für die ordnungsgemäße Verwendung des Zubehörs erforderlich sind.

HINWEIS : VERWENDEN SIE DIE ANZUGSDREHMOMENTE IN DER FOLGENDEN TABELLE, WENN NICHT ANDERS ANGEGEBEN.

	GRAD			
	5.8	8.8	10.9	12.9
M4	1,8 ± 0,2 N•m (16 ± 2 lbf• Zoll)	2,8 ± 0,2 N•m (25 ± 2 lbf• Zoll)	3,8 ± 0,2 N•m (34 ± 2 lbf• Zoll)	4,5 ± 0,5 N•m (40 ± 4 lbf• Zoll)
M5	3,3 ± 0,2 N•m (29 ± 2 lbf• Zoll)	5 ± 0,5 N•m (44 ± 4 lbf• Zoll)	7,8 ± 0,7 N•m (69 ± 6 lbf• Zoll)	9 ± 1 N•m (80 ± 9 lbf• Zoll)
M6	7,5 ± 1 N•m (66 ± 9 lbf• Zoll)	10 ± 2 N•m (89 ± 18 lbf• Zoll)	12,8 ± 2,2 N•m (113 ± 19 lbf• Zoll)	16 ± 2 N•m (142 ± 18 lbf• Zoll)
M8	15,3 ± 1,7 N•m (135 ± 15 lbf• Zoll)	24,5 ± 3,5 N•m (18 ± 3 lbf•ft)	31,5 ± 3,5 N•m (23 ± 3 lbf•ft)	40 ± 5 N•m (30 ± 4 lbf•ft)
M10	29 ± 3 N•m (21 ± 2 lbf•ft)	48 ± 6 N•m (35 ± 4 lbf•ft)	61 ± 9 N•m (45 ± 7 lbf•ft)	73 ± 7 N•m (54 ± 5 lbf•ft)
M12	52 ± 6 N•m (38 ± 4	85 ± 10 N•m (63 ± 7	105 ± 15 N•m (77 ± 11	128 ± 17 N•m (94 ±

	lbf•ft)	lbf•ft)	lbf•ft)	13 lbf•ft)
M14	85 ± 10 N•m (63 ± 7 lbf•ft)	135 ± 15 Nm (100 ± 11 lbf•ft)	170 ± 20 N•m (125 ± 15 lbf•ft)	200 ± 25 N•m (148 ± 18 lbf•ft)
M16	126 ± 14 N•m (93 ± 10 lbf•ft)	205 ± 25 N•m (151 ± 18 lbf•ft)	255 ± 30 N•m (188 ± 22 lbf•ft)	305 ± 35 N•m (225 ± 26 lbf•ft)
M18	170 ± 20 N•m (125 ± 15 lbf•ft)	273 ± 32 N•m (201 ± 24 lbf•ft)	330 ± 25 N•m (243 ± 18 lbf•ft)	413 ± 47 N•m (305 ± 35 lbf•ft)

Die Abbildungen in diesem Dokument zeigen typische Konstruktionen der verschiedenen Baugruppen und geben möglicherweise nicht alle Details oder die genaue Form der Teile wieder; sie stellen jedoch Teile mit gleicher oder ähnlicher Funktion dar.

Die Installationszeit beträgt ca. 0,75 Stunden.

Symbollegende

Symbol



zeigt an

Teil zum Wiedereinbau aufbewahrt

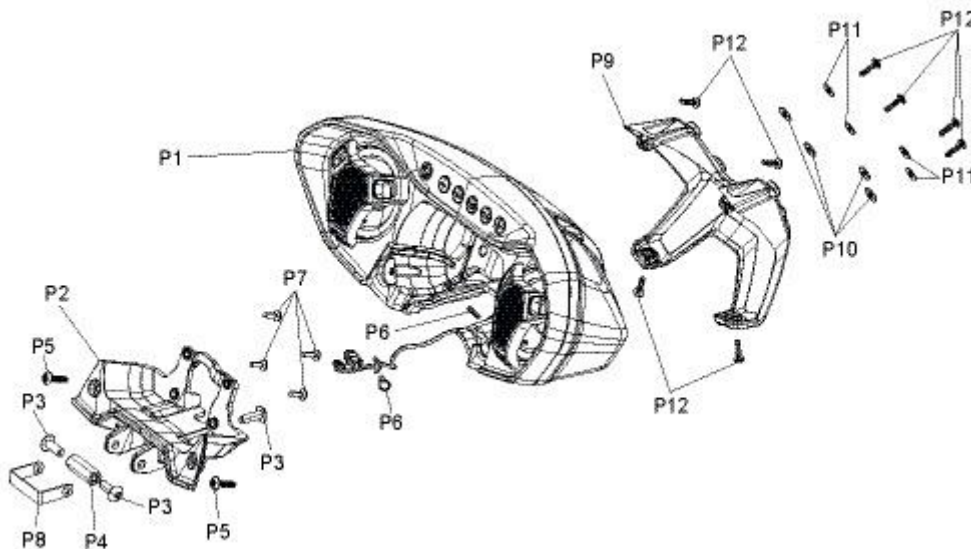


Teil zu entsorgen



Noch nicht festziehen

parts to be installed



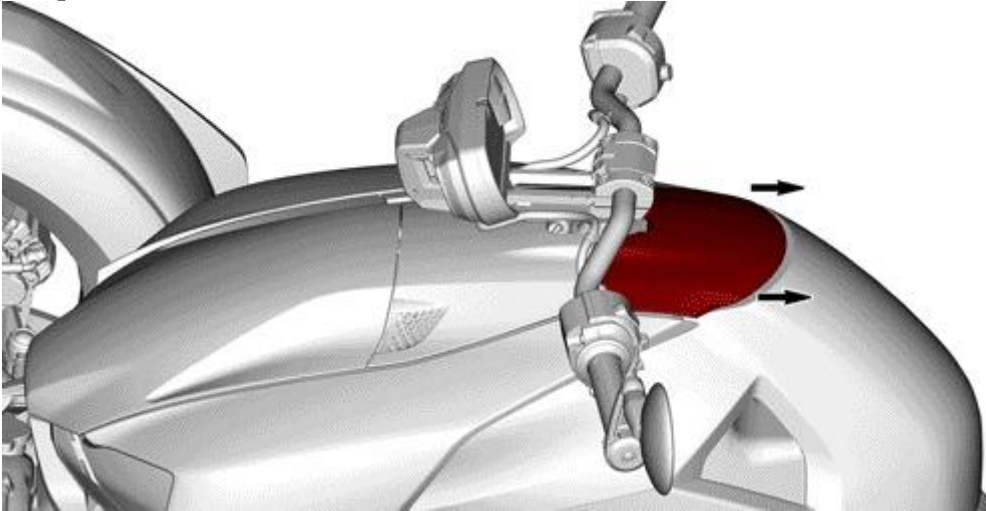
ITEM	DESCRIPTION	Part number	QTY
P1	Speaker Enclosure	Not available separately	1
P2	Speaker Support	705208815	1
P3	M8 X 25 Torx Screw	250000874	3
P4	Threaded Spacer	Not available separately	1
P5	K60 X 25 Torx Screw	250000980	2
P6	Locking Tie	293750001	2
P7	K50 X 16 Torx Screw	250000720	4
P8	Steering Stopper (For MY22 and up Rally Unit ONLY)	Not available separately	1

ITEM	DESCRIPTION	Part number	QTY
P1	Speaker Enclosure	Not available separately	1
P2	Speaker Support	705208815	1
P9	Windshield Support	705210344	1
P10	M5 Rubber Washer	250200024	4
P11	M5 SS Flat Washer	234052670	4
P12	K50 X 20 Torx Screw	250000760	8

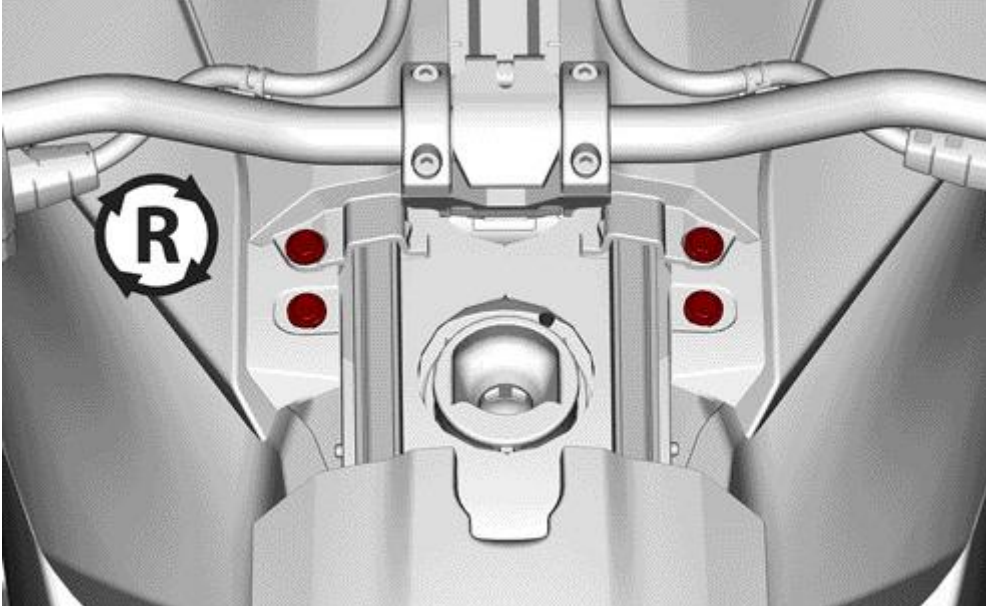
instructions

Vehicle Preparation

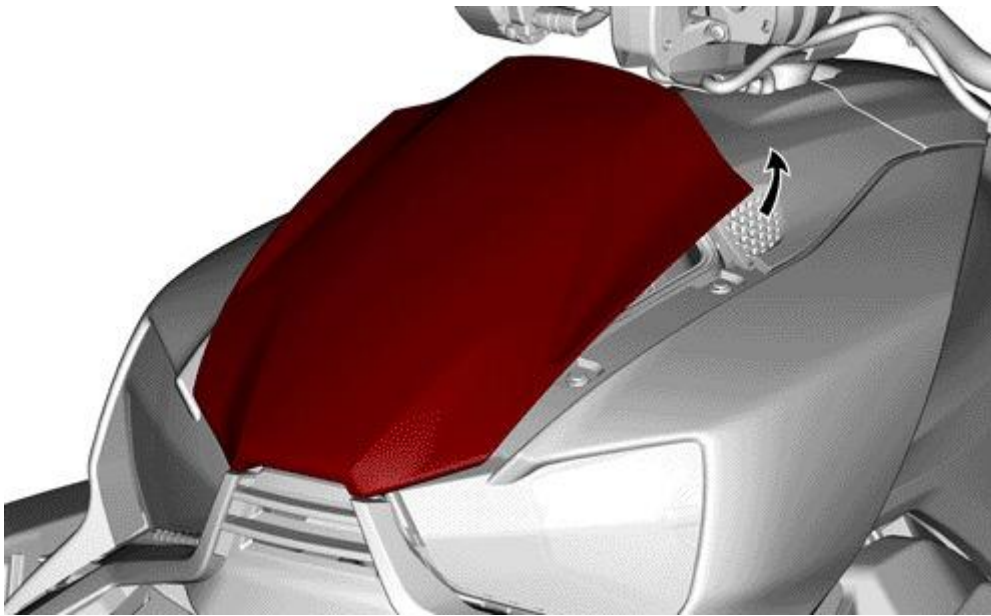
1. Open fuel filler door.



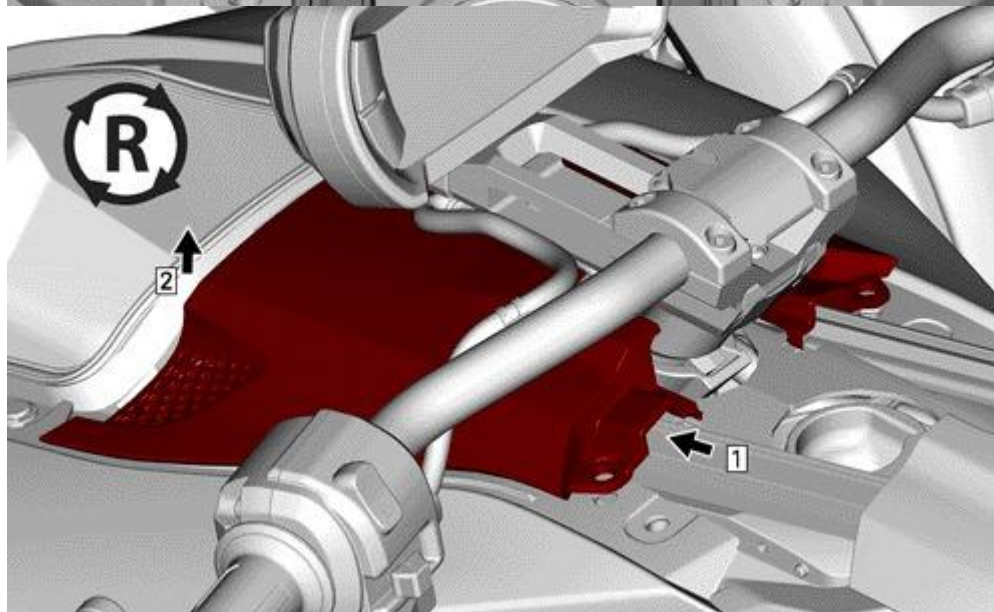
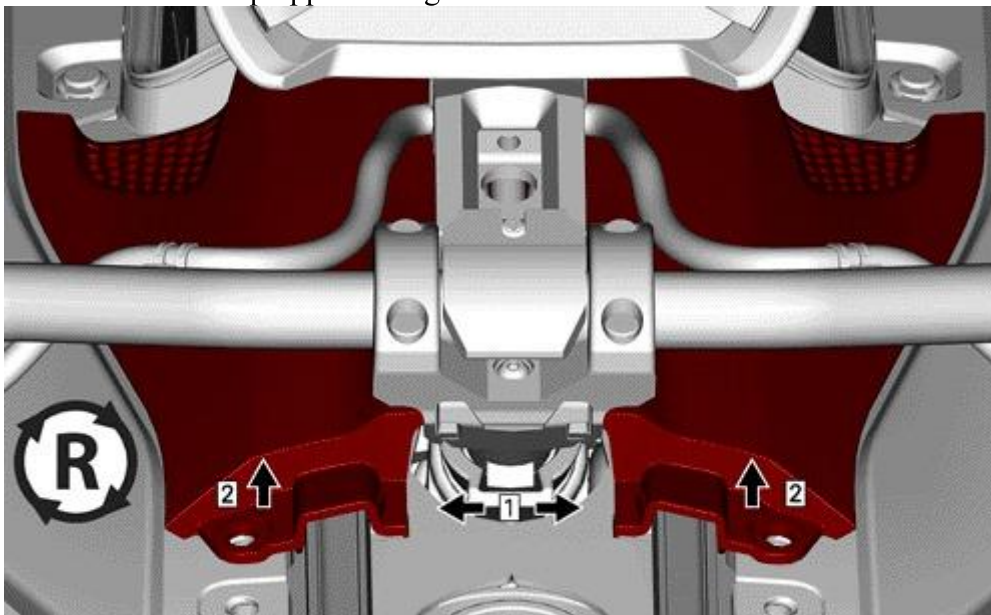
2. Remove and keep the four plastic rivets.



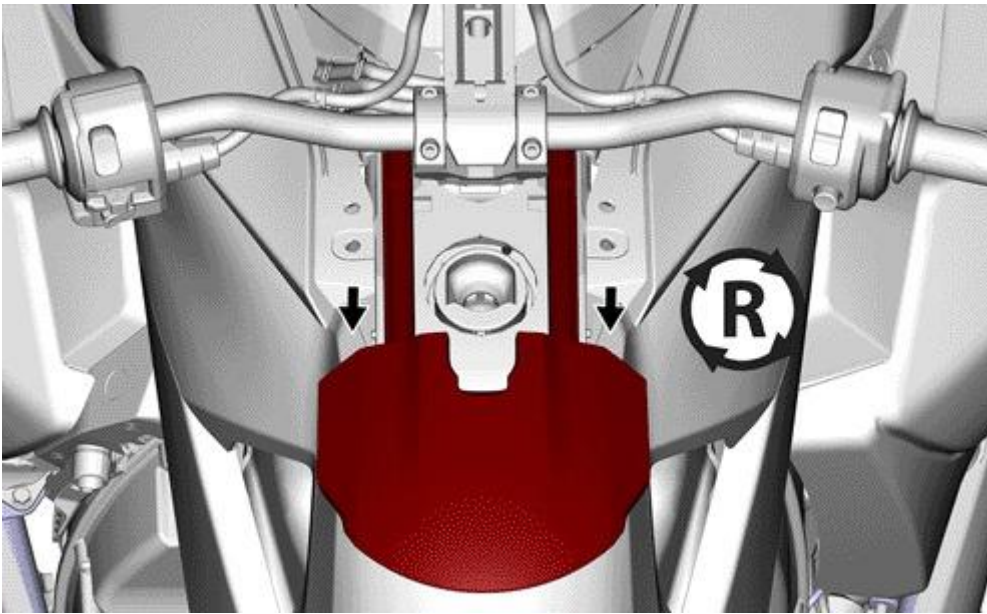
3. Open the front compartment cover.



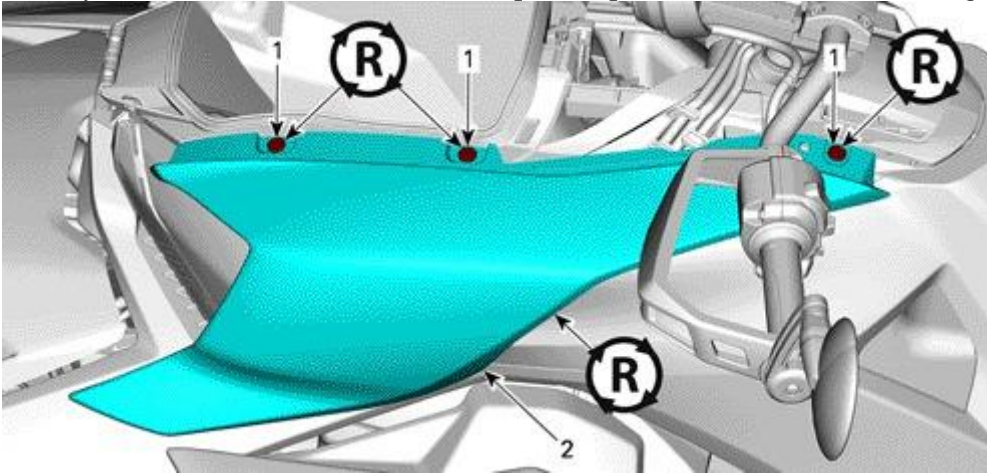
4. Remove and keep upper fairing.



5. Remove and keep the fuel filler door.



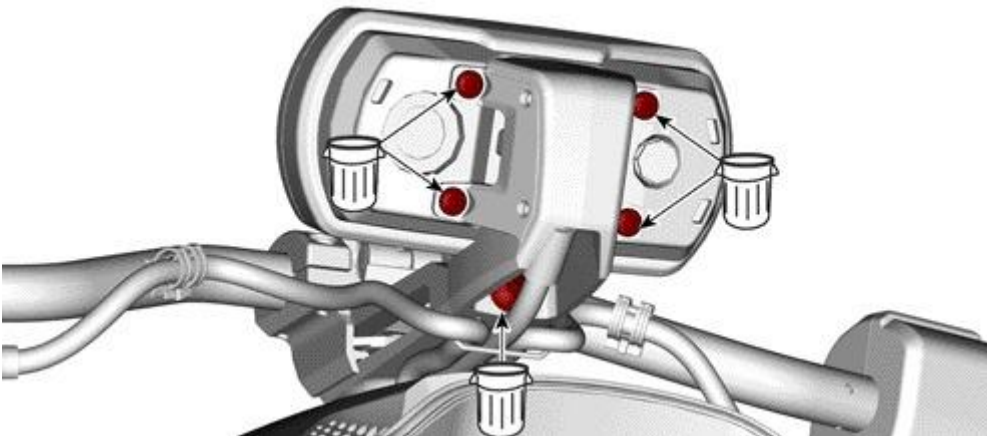
6. Only on the LH side, remove and keep the 3 plastic rivets and side fairing panel.



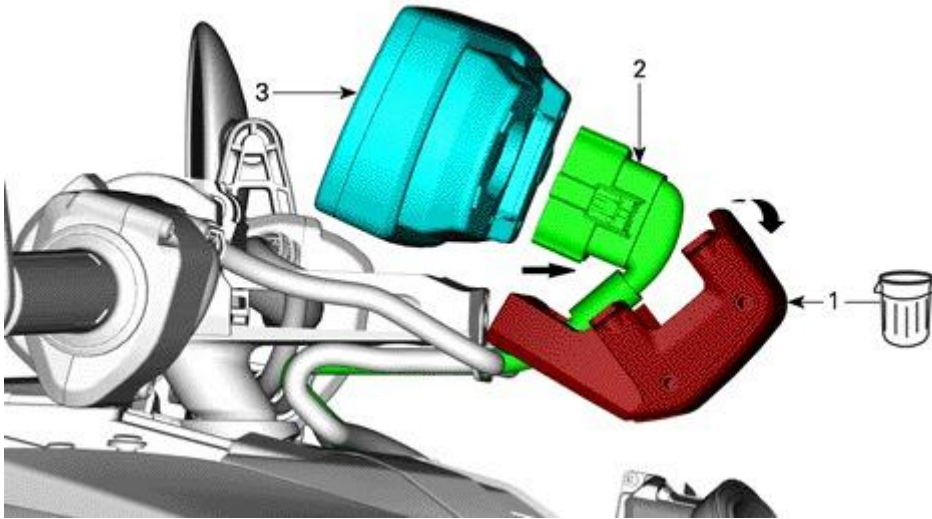
1. Plastic rivet

2. Side fairing panel

7. Remove and discard the digital bracket screw (1) along with the digital display screws (4).



8. Rotate the metal bracket to disconnect the digital display harness, remove and keep the digital display, discard the metal bracket.



- 1. Metal Bracket
- 2. Harness
- 3. Digital Display

Part Installation

Speaker Support Installation / EXCEPT MY22 and up Rally Unit

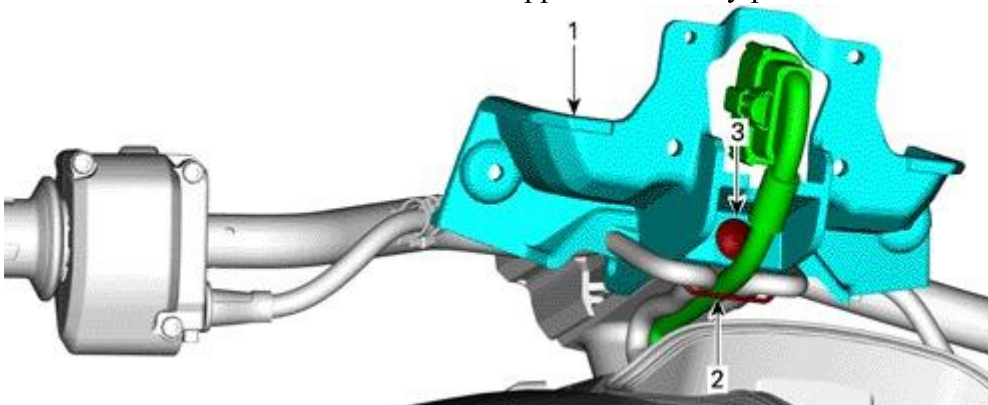
- 1. Install and secure speaker support [P2] using 1 M8 X 25 Torx screw [P3]. Tighten to specification.

Tightening Torque

M8 X 25 Torx Screw [P3]

14 ± 1 N•m (124 ± 9 lbf•in)

NOTE: Make sure that the metal wire support is correctly positioned before tightening the screw.



- 1. Speaker Support [P2]
- 2. Metal Wire Support
- 3. M8 X 25 Torx Screw [P3]

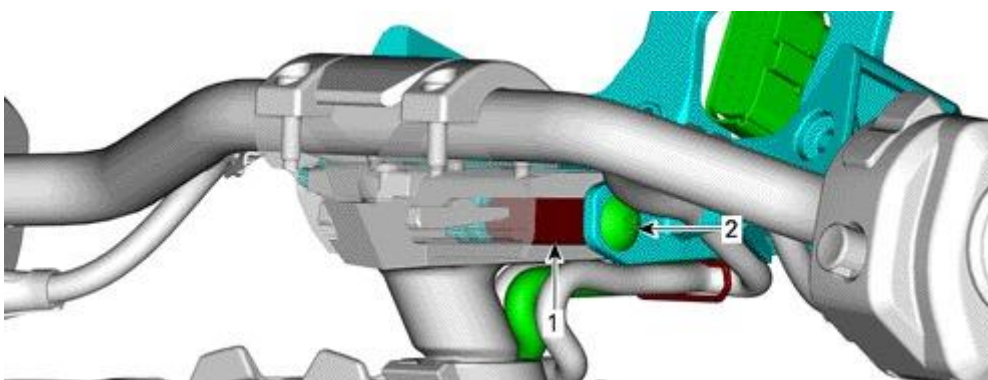
- 2. Install and secure the threaded spacer [P4] using 2 M8 X 25 Torx screw [P3]. Tighten to specification.

NOTE: For MY22 and up Rally Unit ONLY you will also need to install the steering stopper [P8]. Please refer to subsequent topic.

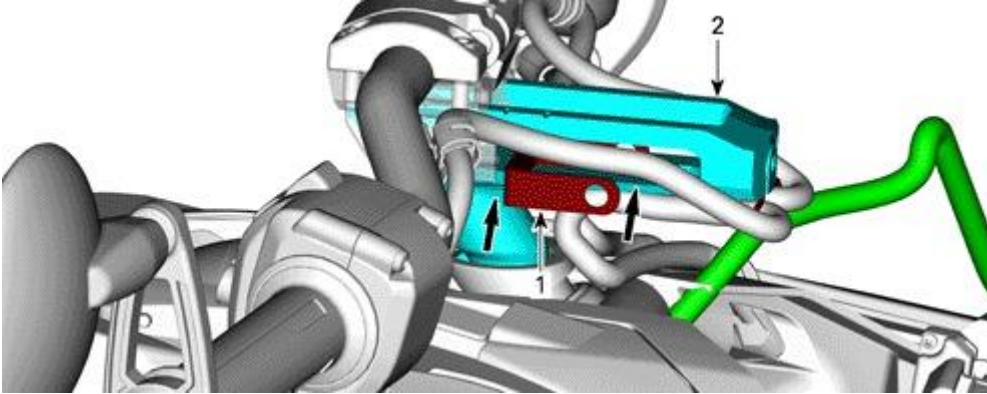
Tightening Torque

M8 X 25 Torx Screw [P3]

14 ± 1 N•m (124 ± 9 lbf•in)



1. Threaded Spacer [P4]
 2. M8 X 25 Torx Screw [P3]
- Speaker Support Installation / MY22 and up Rally Unit ONLY
3. Insert the steering stopper [P8] from the side of the steering stem opening.



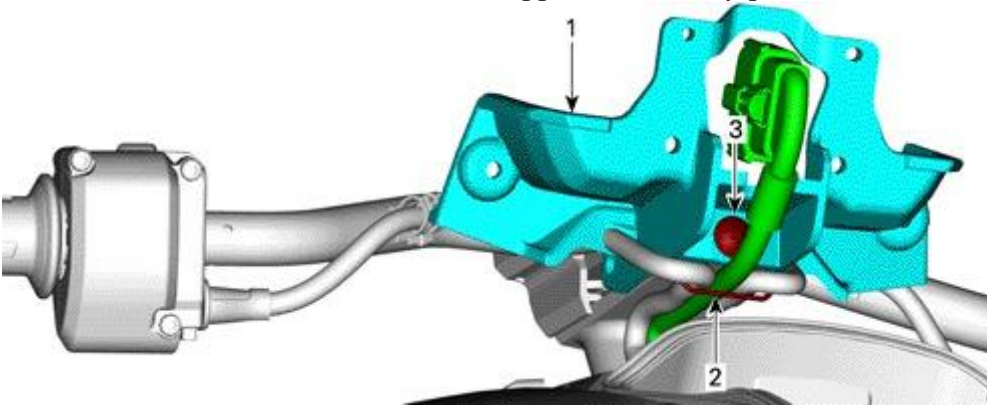
1. Steering Stopper [P8]
 2. Steering Stem
4. Install and secure speaker support [P2] using 1 M8 X 25 Torx screw [P3]. Tighten to specification.

Tightening Torque

M8 X 25 Torx Screw [P3]

$14 \pm 1 \text{ N}\cdot\text{m}$ ($124 \pm 9 \text{ lbf}\cdot\text{in}$)

NOTE: Make sure that the metal wire support is correctly positioned before tightening the screw.

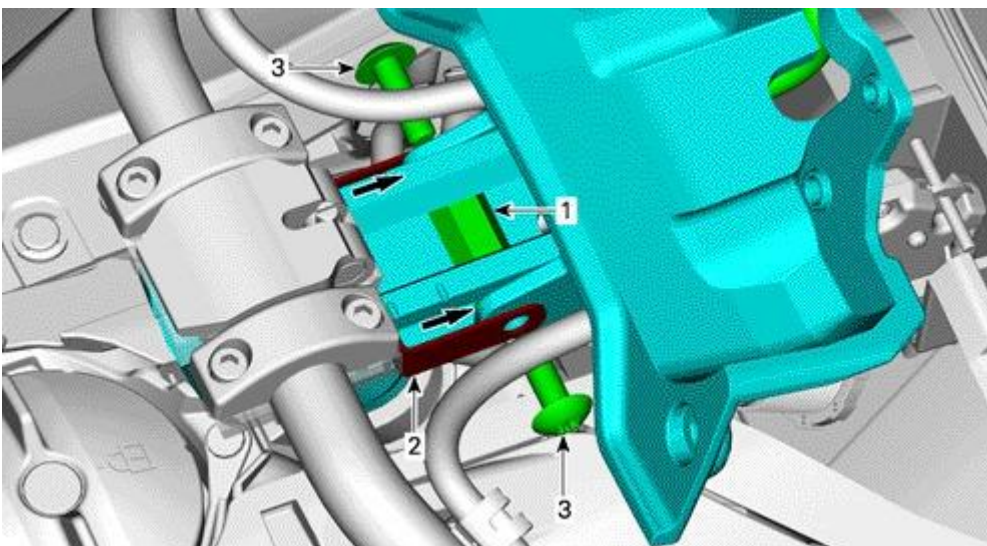


1. Speaker Support [P2]
 2. Metal Wire Support
 3. M8 X 25 Torx Screw [P3]
5. Install the threaded spacer [P4] and before securing the spacer slide the steering stopper [P8] so you can secure both at the same time using 2 M8 X 25 Torx screw [P3]. Tighten to specification.
- NOTE: You may have to adjust the steering in a way all parts can be fit in place.

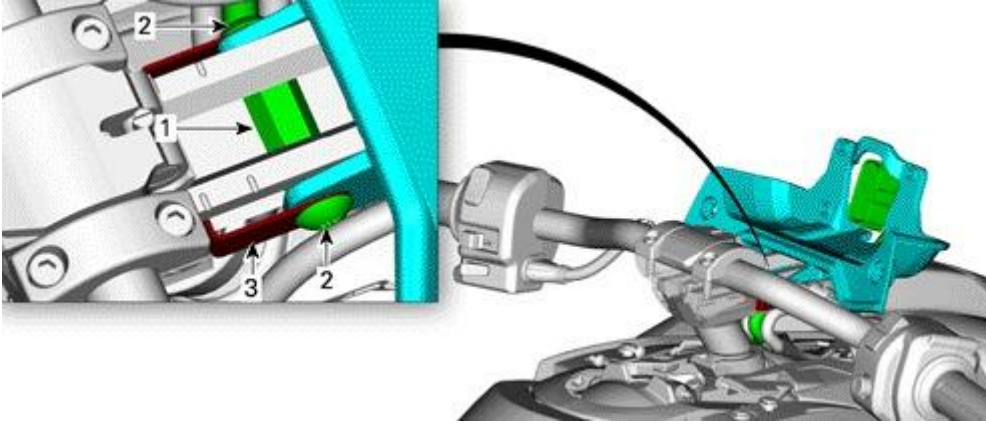
Tightening Torque

M8 X 25 Torx Screw [P3]

$14 \pm 1 \text{ N}\cdot\text{m}$ ($124 \pm 9 \text{ lbf}\cdot\text{in}$)



1. Threaded Spacer [P4]
2. Steering Stopper [P8]
3. M8 X 25 Torx Screw [P3]



final MY22 and up Rally Unit steering stopper set-up

1. Threaded Spacer [P4]
2. M8 X 25 Torx Screw [P3]
3. Steering Stopper [P8]

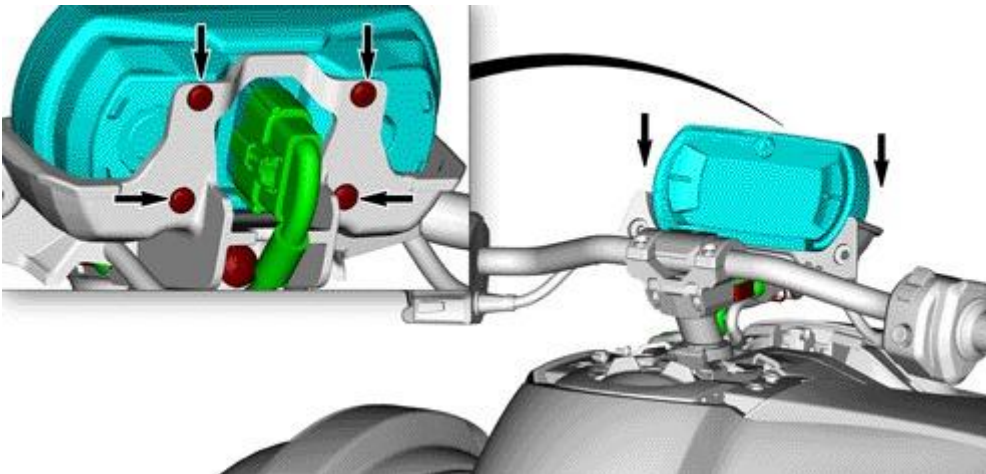
All Models

6. Insert the digital display and connect the harness then Secure the using 4 K50 X 16 Torx screws [P7] making sure that the digital display is centered in its support (equal spacing all around). Tighten to specification.

Tightening Torque

K50 X 16 Torx Screw [P7]

$2.5 \pm .5 \text{ N}\cdot\text{m}$ ($22 \pm 4 \text{ lbf}\cdot\text{in}$)



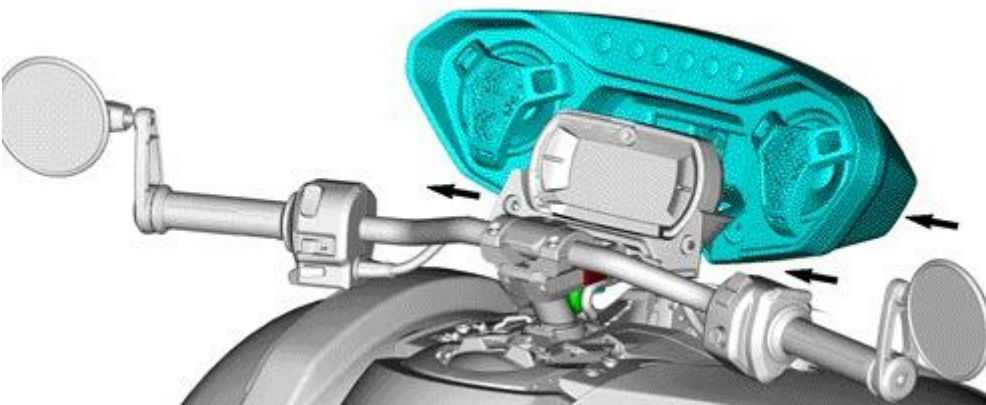
7. Slide the speaker enclosure [P1] in place from the front to the rear of the vehicle on its support and secure using 2 K60 X 25 Torx screws [P5]. Tighten to specification.

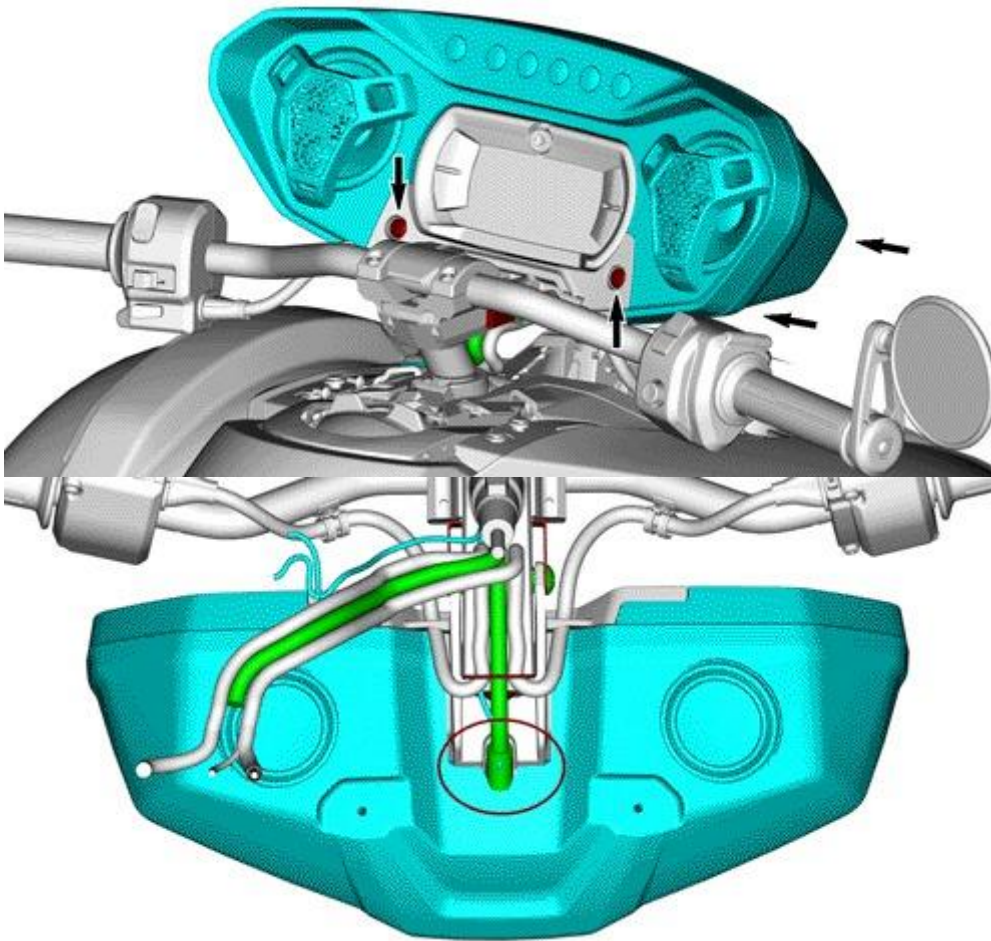
NOTE: Make sure the audio system wire and the digital display harness are located in the hole provided for this purpose under the speaker enclosure.

Tightening Torque

K60 X 25 Torx Screw [P5]

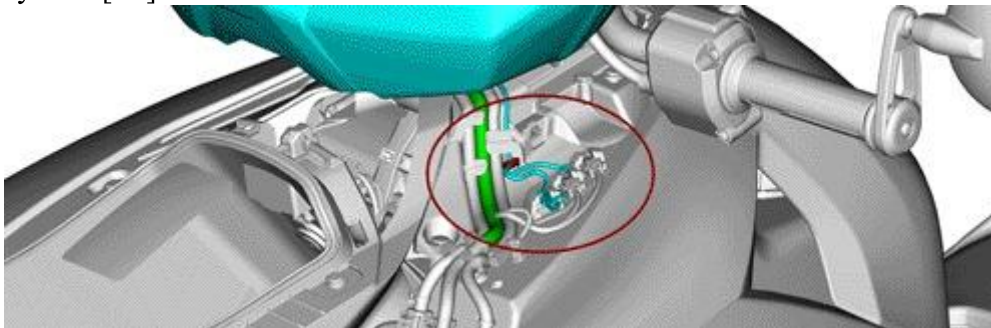
$9 \pm 1 \text{ N}\cdot\text{m}$ ($80 \pm 9 \text{ lbf}\cdot\text{in}$)



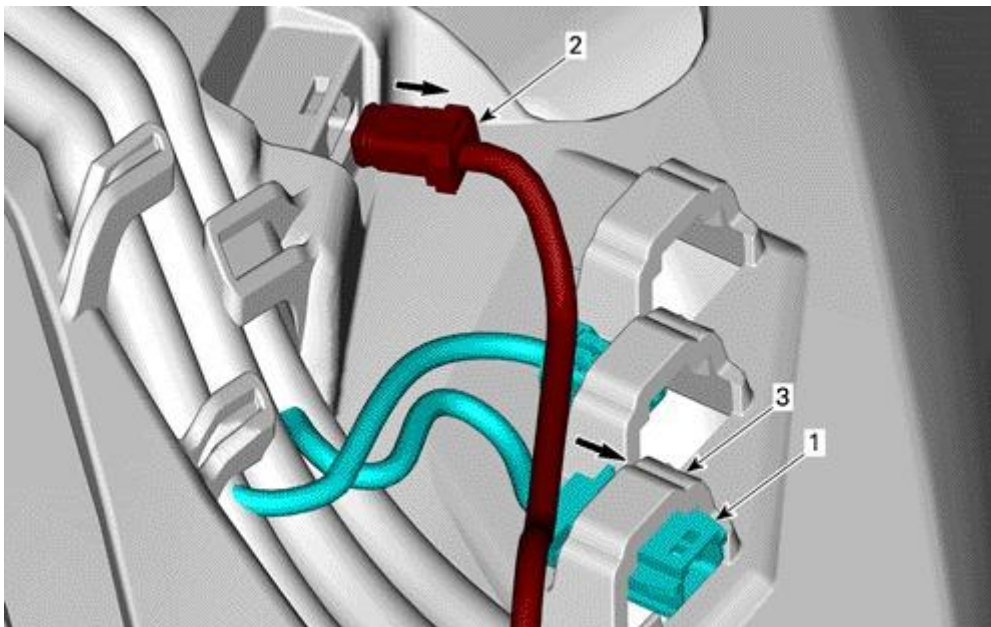


under mount view

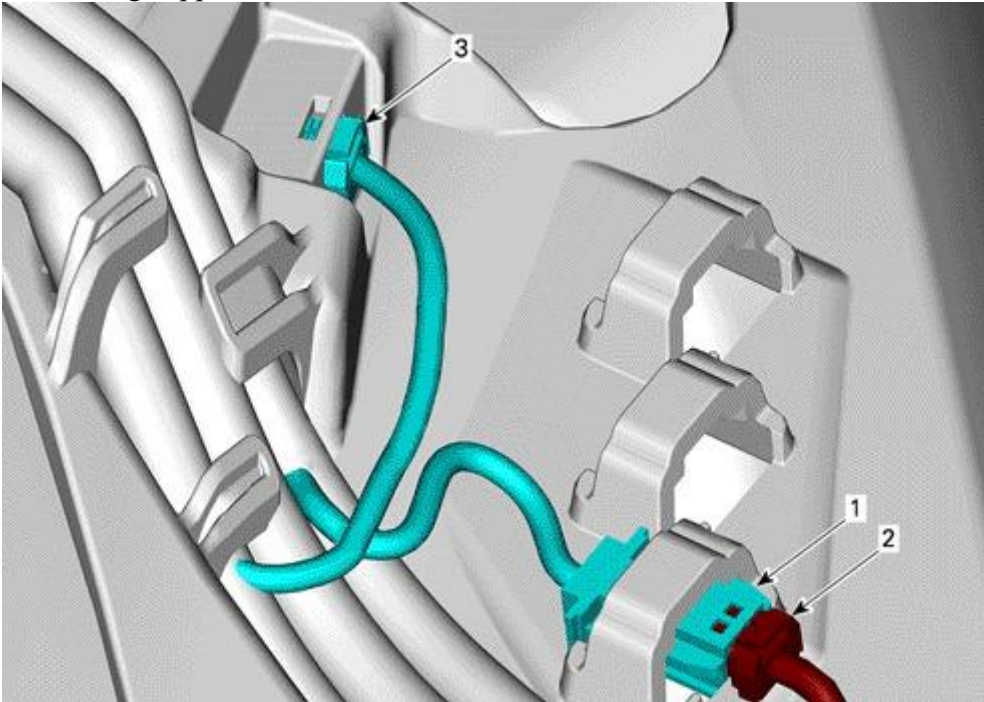
8. Insert the audio system [P1] female connector into the housing support on the vehicle. Disconnect the accessory connector and connect it to the female connector of the audio system then connect the audio system [P1] male connector.



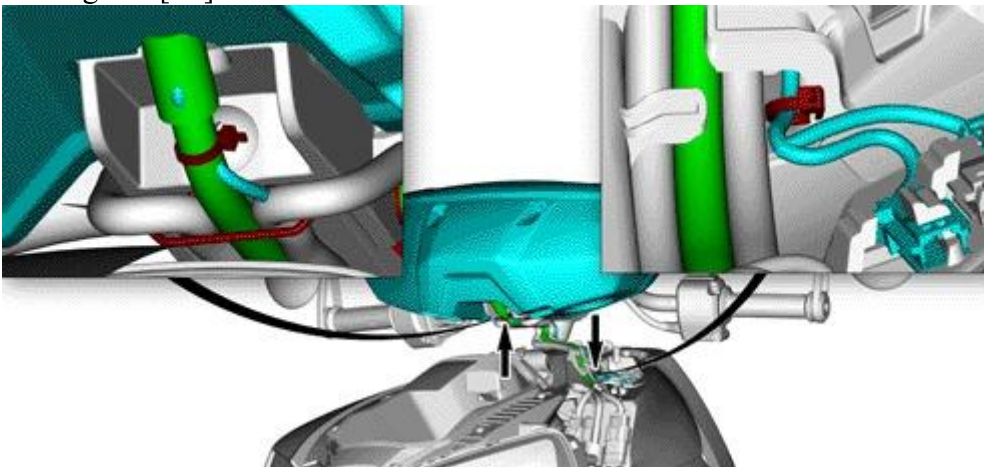
connectors location



1. Audio system [P1] female connector
2. Accessory connector
3. Housing support



1. Audio system [P1] female connector
2. Accessory connector
3. Audio system [P1] male connector
9. Route the audio system harness inside of the cable duct going to the audio system and secure using 2 locking ties [P6].

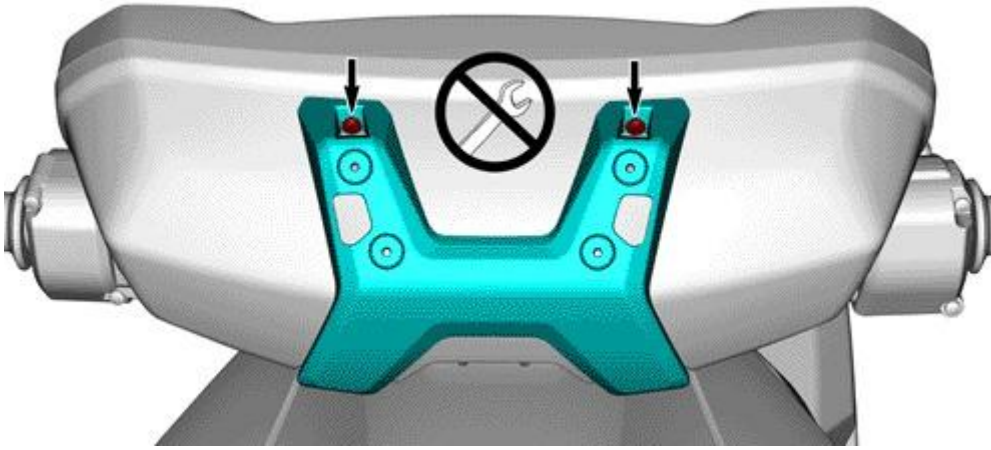


10. Reinstall all the previously removed body components. Installation is the reverse procedure of the removal.
 11. Close the glove box cover and the fuel filler door.
- NOTE: DO NOT DISCARD any left over parts as they can be use to install a short windshield.
- Optional Short Windshield

⚠️ WARNING

Do not install a tall windshield on the audio system, only a short windshield sold by BRP (P/N 219401144) or the customer's short windshield.

1. Install windshield support [P9] on speaker enclosure using 2 K50 X 20 Torx screws [P12] on upper support legs. Do not tighten yet.

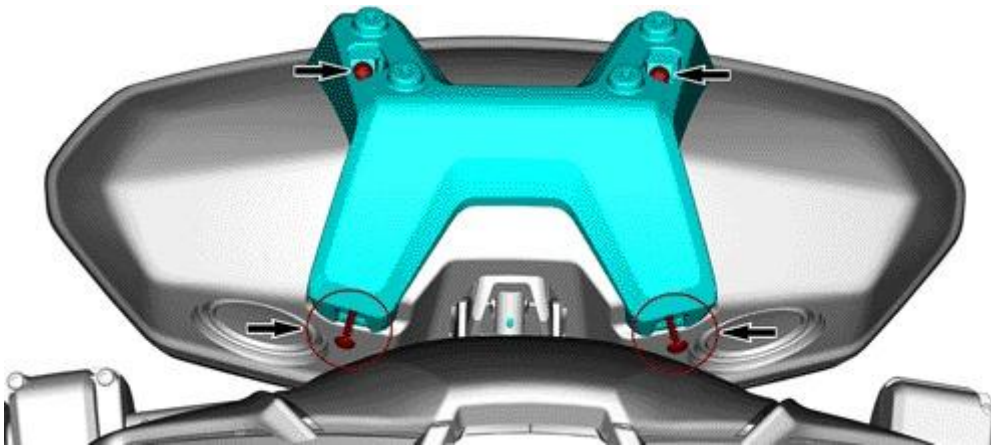


2. Insert and secure 2 K50 X 20 Torx screws [P12] on lower support legs, turn the handlebar to the RH side first to give you space to insert and tighten the first screw and then turn on the LH side for the second screw. Tighten all 4 screws to specification.

Tightening Torque

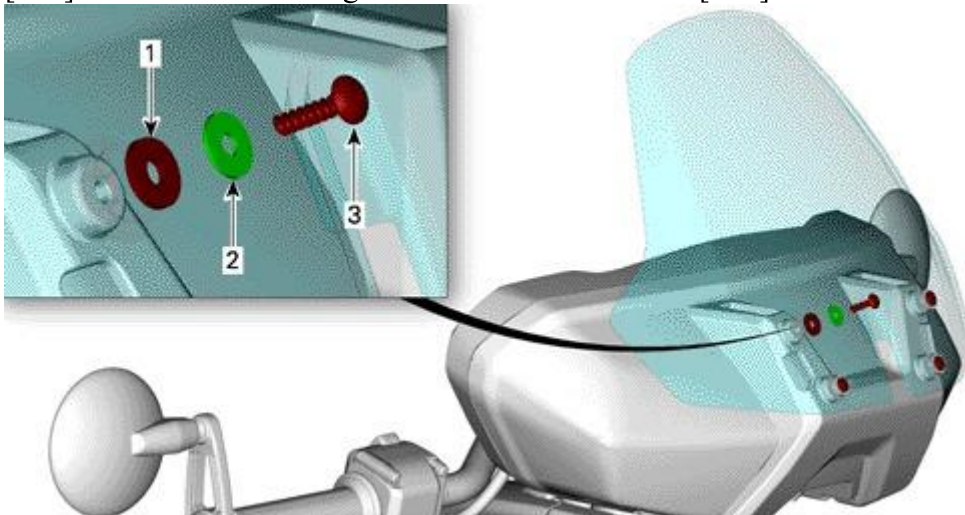
K50 X 20 Torx Screw [P12]

$3.25 \pm .25 \text{ N}\cdot\text{m}$ ($29 \pm 2 \text{ lbf}\cdot\text{in}$)



3. Install and secure windshield using 4 M5 rubber washers [P10], 4 M5 SS flat washers [P11] and 4 K50 X 20 Torx screws [P12].

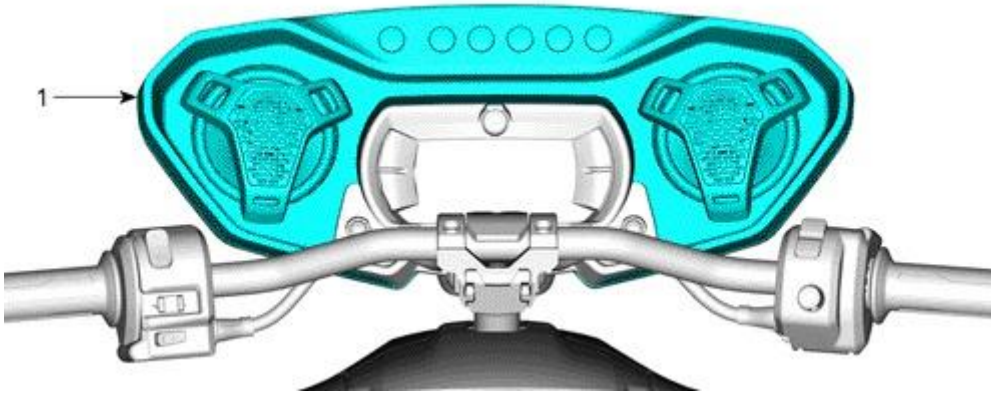
NOTE: Make sure to follow this sequence: first the M5 rubber washer [P10], second M5 SS flat washer [P11] and then secure using the K50 X 20 Torx screw [P12].



1. M5 Rubber Washer [P10]
2. M5 SS Flat Washer [P11]
3. K50 X 20 Torx Screw [P12]

Radio Use

The audio system is composed of two waterproof speakers, four tweeters, two passive radiators and a numeric keypad. The system connects to a smartphone via the Bluetooth system.



1. Audio system

When the Power button is pressed, the system will be powered.

Bluetooth Pairing Mode - When the unit is powered On, the system will automatically try to pair with the last connected device or will go in pairing mode if no paired devices are detected. When the system is in pairing mode, all the button lights will blink. To manually enter the pairing mode, hold down the (+) and (-) buttons simultaneously for 1 second. The buttons will start blinking to indicate it's in pairing mode. Search for the RYKER item from your device's Bluetooth menu. Two beeps will indicate successful pairing.

When paired, select a playlist or other source of music from your smartphone.

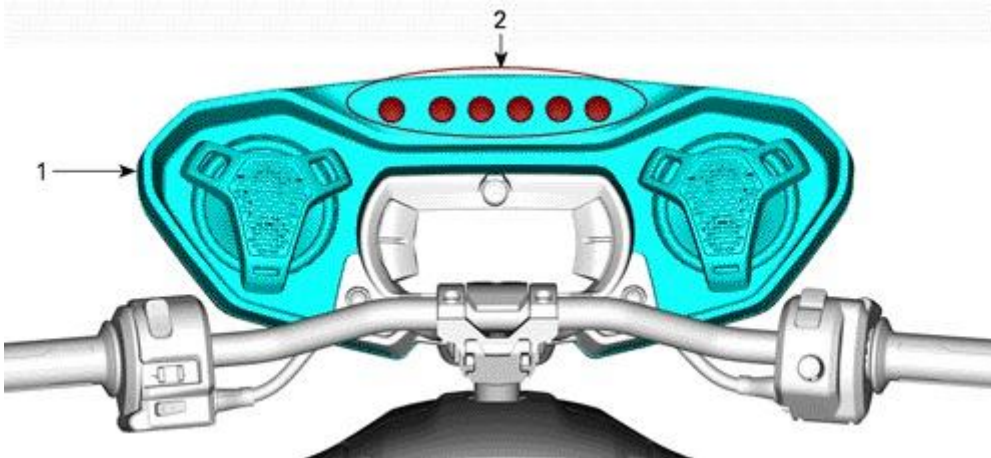
NFC Pairing Mode - To pair using the NFC, place your smartphone near the NFC logo on top of the unit.

Never pair a smartphone or change the playlist or music source on the device while driving or operating the vehicle.

NOTE: On applicable devices.

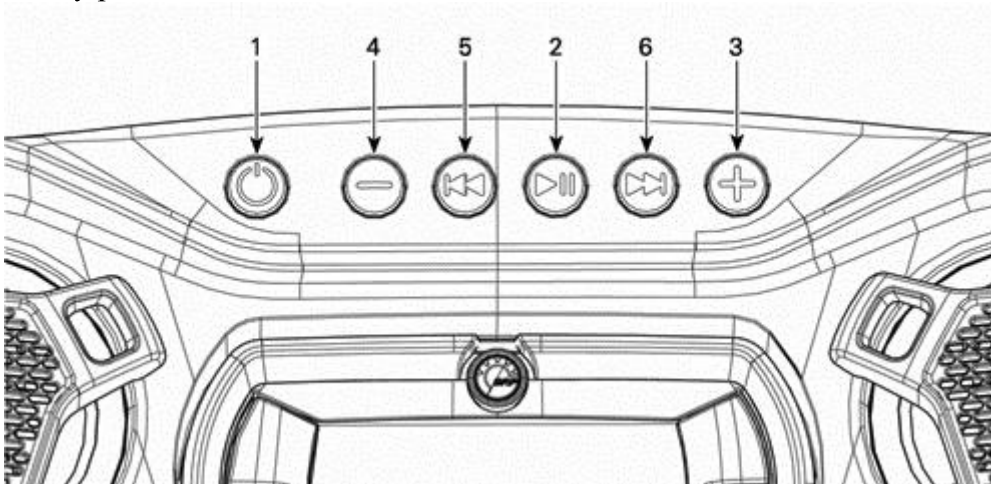
⚠️ WARNING

Using a smartphone or attempting to pair a device while riding can distract the driver from operating the RYKER. Always use the buttons with caution and always stay alert on the road, keeping eye contact with your surroundings at all times.



1. Audio System

2. Key pad



NUMERIC Key pad

1. Power Button
2. Play / Pause
3. Volume Increase
4. Decrease the Volume
5. Previous track
6. Next track

Power - When the device is off, press Power button to turn it on; When the device is on, press and hold the Power button for 3 seconds to turn it off. The device emits 4 short beeps to indicate that it is switching off. When not paired with a smartphone, the device will turn off after 10 minutes.

Play/Pause - The Play/Pause button gives you the ability to play or to pause the current track with a single press.

Volume Up and Volume Down - These buttons increase or decrease the sound level. When the maximum or minimum level is reached, the device beeps to indicate that no further adjustments can be made.


Audio controls

State	Sound Indication	Visual Indication
Device powered on	-	White
Device off	Fade out	No button illumination
Pairing mode	-	5 buttons flashing white
Successful pairing	2 beeps	-
Maximum volume	1 long beep	-
Minimum volume	-	-
Pause	-	-

NOTE: To avoid battery drain, the sound system can be used for a short period of time when the engine is off. Until this short time, the sound system automatically shut down.

NOTICE Use only the Ryker accessories connector to operate the audio system. Other power sources can damage the audio system.

NOTICE Prolonged use of electrical accessories without the engine running will drain the battery.

 **CAUTION:** Prolonged exposition to loud music can damage your hearing. Therefore, we suggest a 10 minutes break time every 45 minutes of listening.

Transporting the vehicle

 **WARNING**

- Always make sure that the vehicle is facing in the same direction as towing vehicle. NOT following this rule may get the windshield to become air born and become a road safety hazard.

- When transporting the vehicle on a flatbed trailer or on a platform, NEVER exceed 120 km/h (75 MPH) care and maintenance

- Completely read and understand the instructions before installing this accessory.

- To clean, sponge with mild soap and cold water, rinse with a hose and allow it to drip-dry.

NOTICE Do not use a pressure washer. Although the device is waterproof and dustproof, cleaning with water at excessive pressure will exceed the design limits of the device, damage to the device and electronic components. Such damage would not be covered by the warranty.