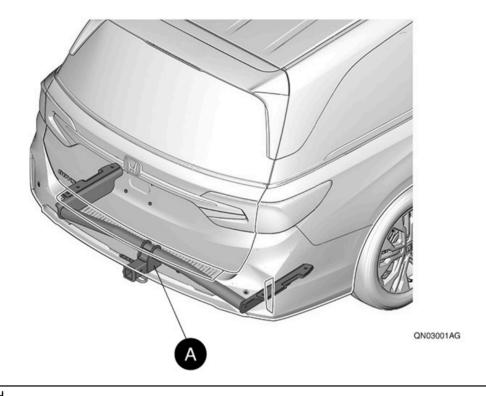
HONDA

INSTALLATION INSTRUCTIONS

JUN. 2024

| TRAILER HITCH 2025 ODYSSEY MODEL SERIES Publications No. Version 1 |
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|--|

GENERAL VIEW





TRAILER HITCH

FOR YOUR SAFETY (Read carefully.)

Warning Symbols

Safety: Your safety, and the safety of others, is important. To help you make informed decisions about service procedures, we have provided safety messages where appropriate. Of course, it is not practical or possible to warn you about all the hazards associated with servicing a vehicle - you must use your own good judgment.

You will find important safety messages preceded by one of the following symbols:

*All symbols are not used in all installation instructions.

A DANGER

You will be killed or seriously hurt if you do not follow the instructions.

▲ WARNING

You can be killed or seriously hurt if you do not follow the instructions.

CAUTION

You can be hurt if you do not follow the instructions.

MOTICE

Gives advice to prevent damage to the product, vehicle, the environment or other property.

■ NOTE

Gives helpful information or instructions to be followed when installing this product.

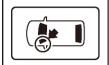


Indicates a prohibited action.

Procedure and Location Icons

These icons indicate the work location and the worker's point of view.

*All icons are not used in all installation instructions.



The location on the vehicle.



The location in the vehicle. (Instrument panel.)

| | Wear eye protection. | Mail | Wear heavy gloves. |
|--------------|---|-------|---|
| ķ ─X | Use an assistant. | | Place the part on a blanket. |
| Y 90° | Work perpendicular. | | Remove any burrs. |
| | Use touch-up paint and allow to dry. | lb-ft | Tighten to the specified torque. |
| 5,0 | Apply firm pressure while rolling, especially at the ends, to set the adhesive. | 4> | Press firmly. |
| | Clean with isopropyl alcohol. | | Return the original part to the client. (Do not reuse.) |

■ Wire Harness Routing Precaution

| Do not secure the accessory harness to the SRS harness. (except for instruction cases.) | Push the connectors and terminals together until they lock. |
|---|---|
| Do not pull the harness to unplug the connectors. | Install removed connectors in their original location. |
| Do not pull the harness. | Secure the accessory harness as shown. |
| Do not pinch the harness. | Cut off the excess wire tie. |

Safety: General

- Observe all safety notes and precautions described in the service information, in addition to those described in this Installation Instruction. Be extremely careful for your safety and safety of others.
- · Always use the parts and tools specified in the installation instructions.
- Be careful not to damage the vehicle or the parts.
- Be extremely careful when handling retaining tabs and clips.
- Note the locations of the parts before removing them so they can be properly installed in their original positions.
- The illustrations may differ slightly from the actual accessory.

■ Safety: Electric Parts

Always disconnect the negative cable from the battery before beginning work.

Safety: Accessory

- Do not install the accessory on a dirty surface or in direct sunlight.
- Make sure the ambient air temperature is 60°F (15°C) or above when installing accessories that use a bonding material.
- When pressing the accessory firmly with the palm of your hand, be careful not to damage it or the vehicle.
- When applying adhesive material, make sure it is lined up properly before attaching. Once the adhesive material touches the surface, do not try to remove it. If you do, you could damage the part before the adhesive releases.
- Do not wash the vehicle for 24 hours to allow the adhesive to cure.

PARTS LIST

I Trailer Hitch Kit (P/N 08L92-THR-100A)

| Parts | Parts name | QTY | Remarks |
|-------|------------------|-----|---------|
| | Trailer hitch | 1 | |
| 0 | Ball mount | 1 | |
| | Hitch pin | 1 | |
| | Hitch pin clip | 1 | |
| | Cover | 1 | |
| | Bolt | 6 | |
| | Washer | 6 | |
| | Clip | 2 | |
| | Bumper edge trim | 1 | |
| | Label | 1 | |
| | Alcohol wipe | 1 | |

■ Trailer Hitch Kit (P/N 08L92-THR-P00A)

| Parts | Parts name | QTY | Remarks |
|-------|------------------|-----|---------|
| | Trailer hitch | 1 | |
| | Ball mount | 1 | |
| | Hitch pin | 1 | |
| | Hitch pin clip | 1 | |
| | Cover | 1 | |
| | Bolt | 6 | |
| | Washer | 6 | |
| | Clip | 2 | |
| | Bumper edge trim | 1 | |
| | Label | 1 | |

Lower Antenna Kit (With Standard Hands-Free Access) (P/N 08L91-THR-100A) (P/N 08L91-THR-P00A)

| Parts | Parts name | QTY | Remarks |
|-------|--|-----|---------|
| | Hands-Free Access ECU | 1 | |
| | Lower antenna | 1 | |
| | Wire tie | 1 | |
| | Accessory User's Information Manual | 1 | |

REQUIRED TOOLS AND SUPPLIES

- Phillips screwdriver
- · Stubby Phillips screwdriver
- Eye protection (face shield, safety goggles, etc.)
- Isopropyl alcohol
- · Shop towel
- File
- 5 mm Hex wrench
- Masking tape
- 10 mm Open end wrench
- Ratchet
- · Diagonal cutters
- 10 mm and 12 mm Sockets
- Pushpin
- Drill
- · 3 mm, 6 mm, 8 mm, and 10 mm Drill bits
- T-10 TORX bit
- Blanket
- · Torque wrench

The following tools are available through the Honda Tool and Equipment Program:

- Trim Tool Set (T/N SOJATP2014)
- Plastic Trim Tool (T/N SILTRIMTL10)
- Air Saw (T/N AT192A)
- Rubber Roller (T/N MHLE54D)

INSTALLATION

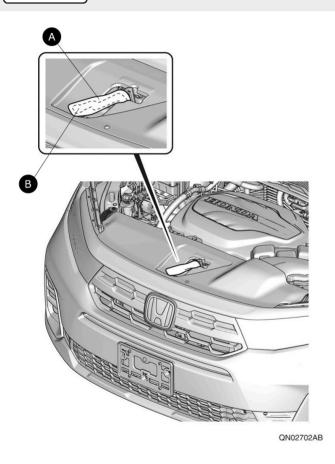
Disconnecting the Battery Cable

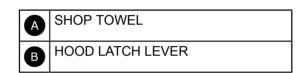
- Front Bulkhead Cover
 - Wrap a shop towel to protect the vehicle.

S NOTE

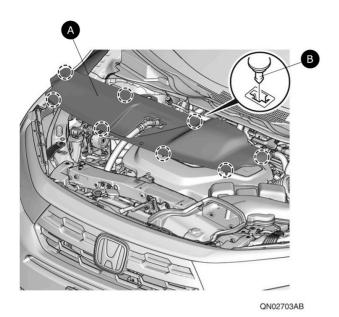
To prevent damage, do not remove the shop towel until after the parts are installed.

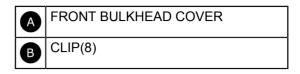






Remove the front bulkhead cover.

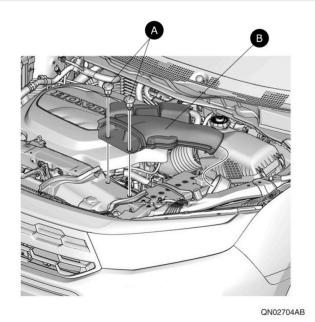


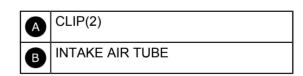


Intake Air Tube

Remove the intake air tube.







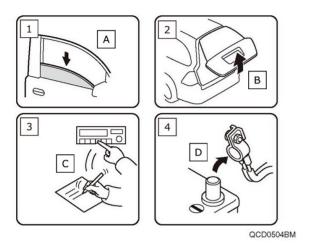
Negative Cable



Disconnect the negative cable from the battery.

◆ NOTE

With the driver's door open, turn the vehicle to the OFF (LOCK) mode, then wait at least 3 minutes before disconnecting the 12 volt negative battery cable.



| А | Lower. |
|---|-------------|
| В | Open. |
| С | Record. |
| D | Disconnect. |

Removing the Vehicle Parts

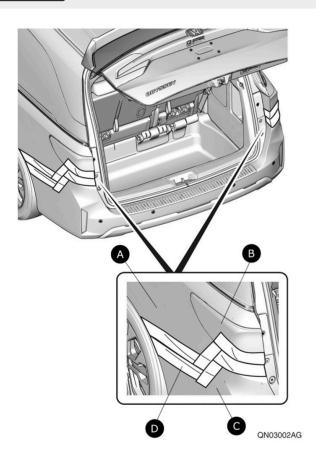
Rear Bumper

5 Attach masking tape to protect the vehicle.

◆ NOTE

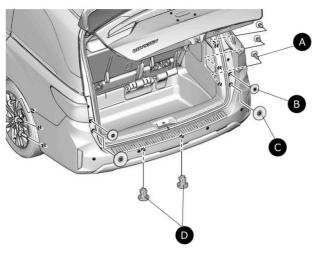
To prevent damage, do not remove the masking tape until after the parts are installed.

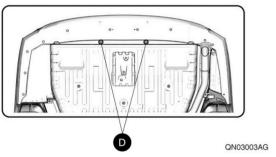




| A | REAR FENDER |
|---|--------------|
| В | TAILLIGHT |
| 0 | REAR BUMPER |
| D | MASKING TAPE |

Remove the self-tapping screws, clips, and hex bolts.

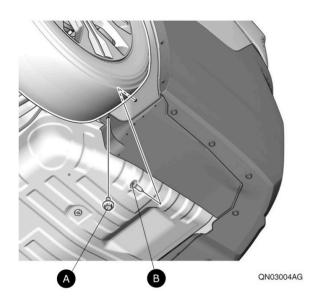




| A | SELF-TAPPING SCREW(6) |
|---|-----------------------|
| В | HEX BOLT(2) |
| 0 | HEX BOLT (large)(2) |
| D | CLIP(2) |

Remove the self-tapping screw and bolt.







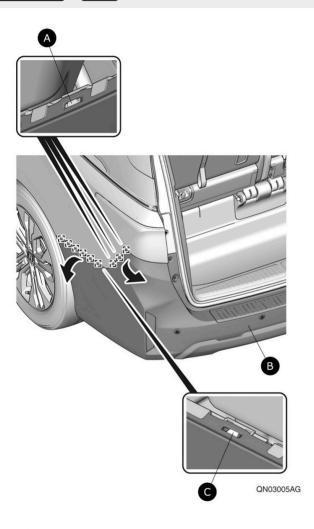
Release the retaining tabs.



- Release the retaining tabs starting from outside working in.
- Make sure to release the retaining tabs in the correct orientation.







| | A | RETAINING TAB(3) |
|---|---|------------------|
| Ì | B | REAR BUMPER |
| | 0 | RETAINING TAB(6) |

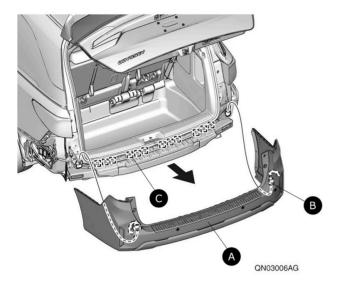
Repeat step 8 on the other side.

10 Remove the rear bumper.









REAR BUMPER

B VEHICLE CONNECTORS (if equipped)

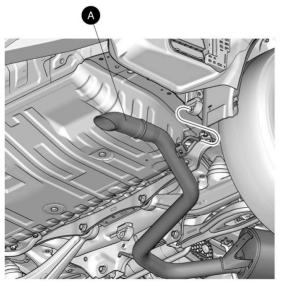
C RETAINING TAB(12)

Muffler

11

Release the muffler.





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Installing the Trailer Hitch

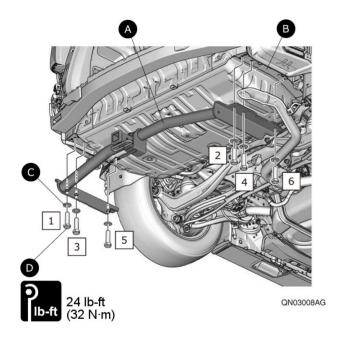
1 2 Loosely install the trailer hitch.

★ NOTE

Work in the order shown.





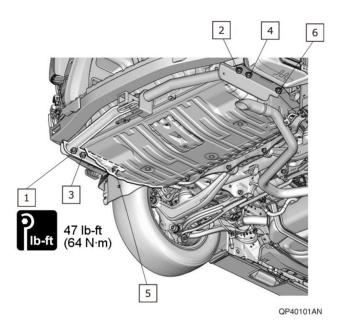


| A | TRAILER HITCH |
|---|---------------|
| В | VEHICLE PANEL |
| 0 | WASHER(6) |
| O | BOLT(6) |

13 Secure the trailer hitch.

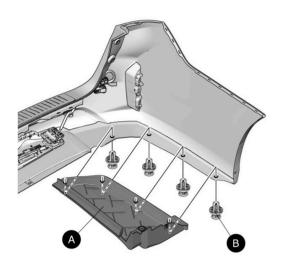
★ NOTE

- · Work in the order shown.
- Finally, reconfirm the torque to 47 lb-ft (64 N·m) in the order shown.



14 Install the muffler.

15 Remove the rear bumper under cover.



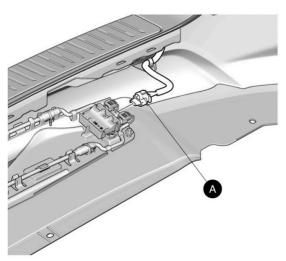
| A | REAR BUMPER UNDER COVER |
|---|-------------------------|
| B | CLIP(4) |

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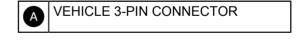
16 Choose one of these options.

| With standard Hands-Free Access | Go to step 17 |
|------------------------------------|---------------|
| Without standard Hands-Free Access | Go to step 24 |

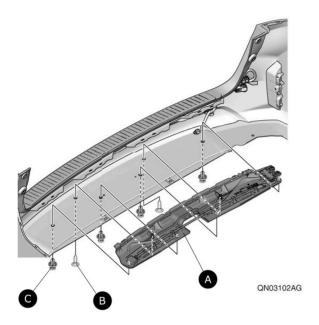
1 7 Unplug the vehicle connector.



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18 Remove the standard Hands-Free Access unit.



A STANDARD HANDS-FREE ACCESS UNIT

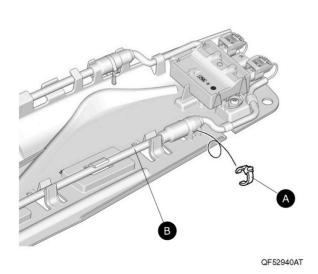
B SELF-TAPPING SCREW(2)

CLIP(4)

19 Cut the wire tie.

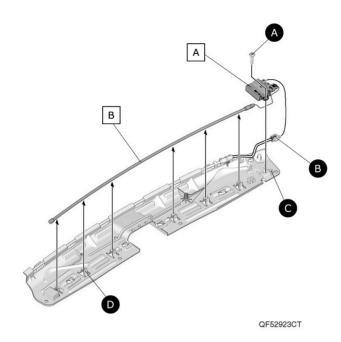
S NOTE

Be careful not to damage the lower antenna.



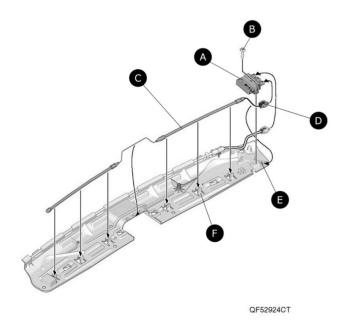
WIRE TIE
 B LOWER ANTENNA

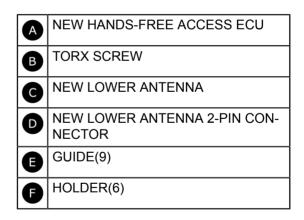
Remove the Hands-Free Access ECU.



| A | TORX SCREW |
|---|---------------------------------------|
| B | UPPER ANTENNA 2-PIN CONNECTOR |
| 0 | GUIDE(6) |
| D | HOLDER(6) |
| Α | HANDS-FREE ACCESS ECU (Do not reuse.) |
| В | LOWER ANTENNA (Do not reuse.) |

Plug-in the new lower antenna connector and upper antenna connector.



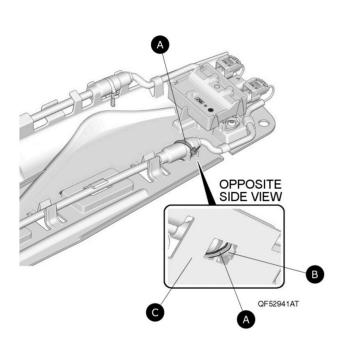


22 Install the new Hands-Free Access ECU and new lower antenna.

23 Secure the new lower antenna.



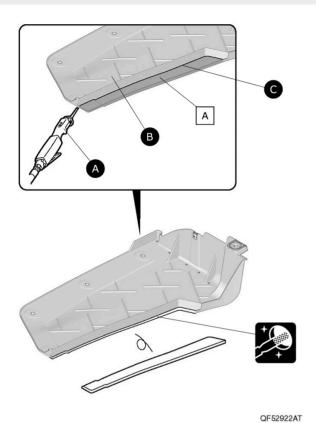
Lower antenna and Hands-Free Access ECU must both be replaced for the system to function properly.



| A | WIRE TIE |
|---|------------------------|
| B | NEW LOWER ANTENNA |
| 0 | HANDS-FREE ACCESS UNIT |

24 Cut the rear bumper under cover.



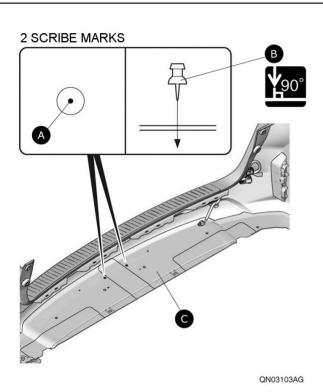


| A | AIR SAW |
|---|---|
| В | REAR BUMPER UNDER COVER |
| 0 | SCRIBE LINE |
| А | CUTTING AREA (Cut along the scribe line.) |

25 Pierce the rear bumper.



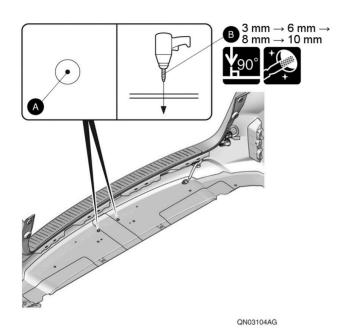
Make sure to locate the correct scribe marks.



| A | MARK(2) |
|---|----------------------|
| B | PUSHPIN |
| 0 | REAR BUMPER (inside) |

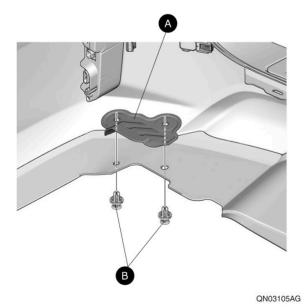
26 Drill the rear bumper.





A MARK(2)
B DRILL BITS

27 Remove the exhaust cover.

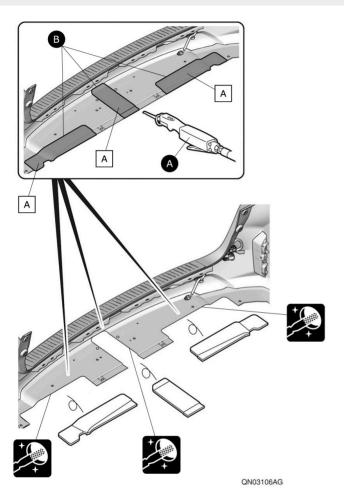


A EXHAUST COVER

B CLIP(2)

28 Cut the rear bumper.





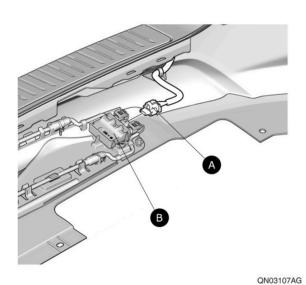
| A | AIR SAW |
|---|---|
| B | SCRIBE LINE(3) |
| А | CUTTING AREA (Cut along the scribe line.) |

29 Choose one of these options.

| With standard Hands-Free Access | Go to step 30 |
|------------------------------------|---------------|
| Without standard Hands-Free Access | Go to step 32 |

30 Install the Hands-Free Access unit.

31 Plug-in the vehicle connector.



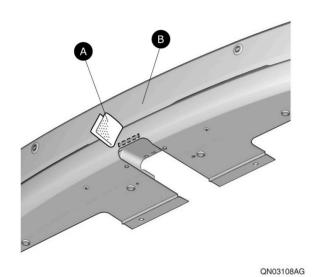
A VEHICLE 3-PIN CONNECTOR

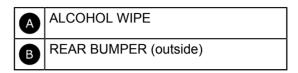
B NEW HANDS-FREE ACCESS ECU

32 Clean the attaching area.

NOTE

Allow to dry thoroughly.

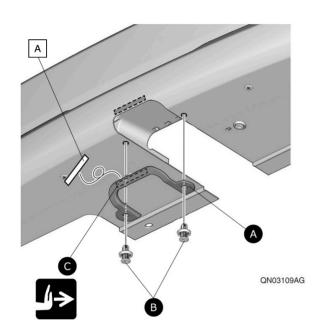




33 Install the bumper edge trim.

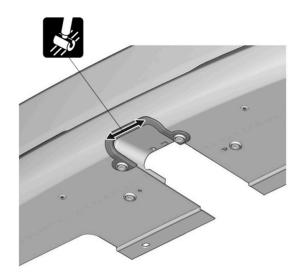
S NOTE

Check the position of the double-sided adhesive tape and make sure to press firmly.



| A | BUMPER EDGE TRIM |
|---|----------------------------|
| В | CLIP(2) |
| 0 | DOUBLE-SIDED ADHESIVE TAPE |
| А | ADHESIVE BACKING (Remove.) |

34 Secure the bumper edge trim.

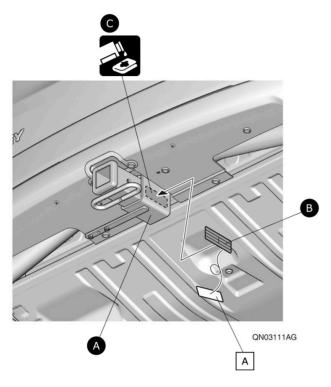


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- 35 Install the rear bumper under cover and exhaust cover.
- 36 Install the rear bumper.

- 37 Clean the attaching area.
- 38 Attach the label.





| A | TRAILER HITCH |
|---|----------------------------|
| В | LABEL |
| Α | ADHESIVE BACKING (Remove.) |
| 0 | TRAILER HITCH LABEL |

■ Check After Installation

39 Check that all parts are installed and properly routed.



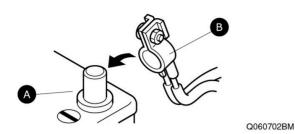
- · Check that all harnesses are not pulled or pinched.
- · Make sure all clips and wire ties are securely installed.

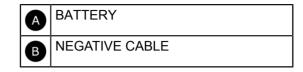
Installing All Removed Parts

Install all removed parts except for the front bulkhead cover and intake air tube.

Vehicle Check

Connect the negative cable to the battery.





- Install the front bulkhead cover and intake air tube.
- 43 Make sure all accessories and systems operate properly.
- If necessary, restore the systems back to normal operation as described in the service information.
- Press and hold the audio unit power button for 2 seconds to restore the audio and navi (if equipped) system functions.

Give the following item(s) to your customer.

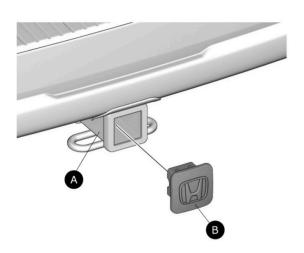
- · Accessory User's Information Manual
- Use and Care (copy)

Give a copy of this page to your customer.

TRAILER HITCH

Use and Care

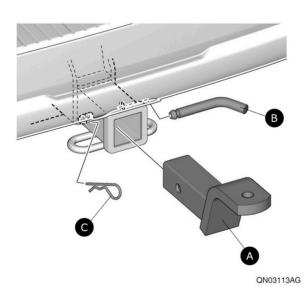
Whenever you remove the hitch pin clip, the hitch pin, and the ball mount, store them securely in the cargo area. Install the cover into the opening at the end of the trailer hitch. When you reinstall the ball mount, store the cover in the cargo area.

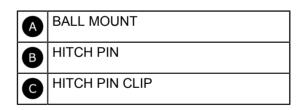


| A | TRAILER HITCH |
|---|---------------|
| В | COVER |

QN03112AG

Install the ball mount into the trailer hitch using a hitch pin clip and hitch pin.





After the first 600 miles (1,000 km) of towing, have your Honda Dealer re-check the tightness of the trailer hitch bolts.