ACURA

INSTALLATION INSTRUCTIONS
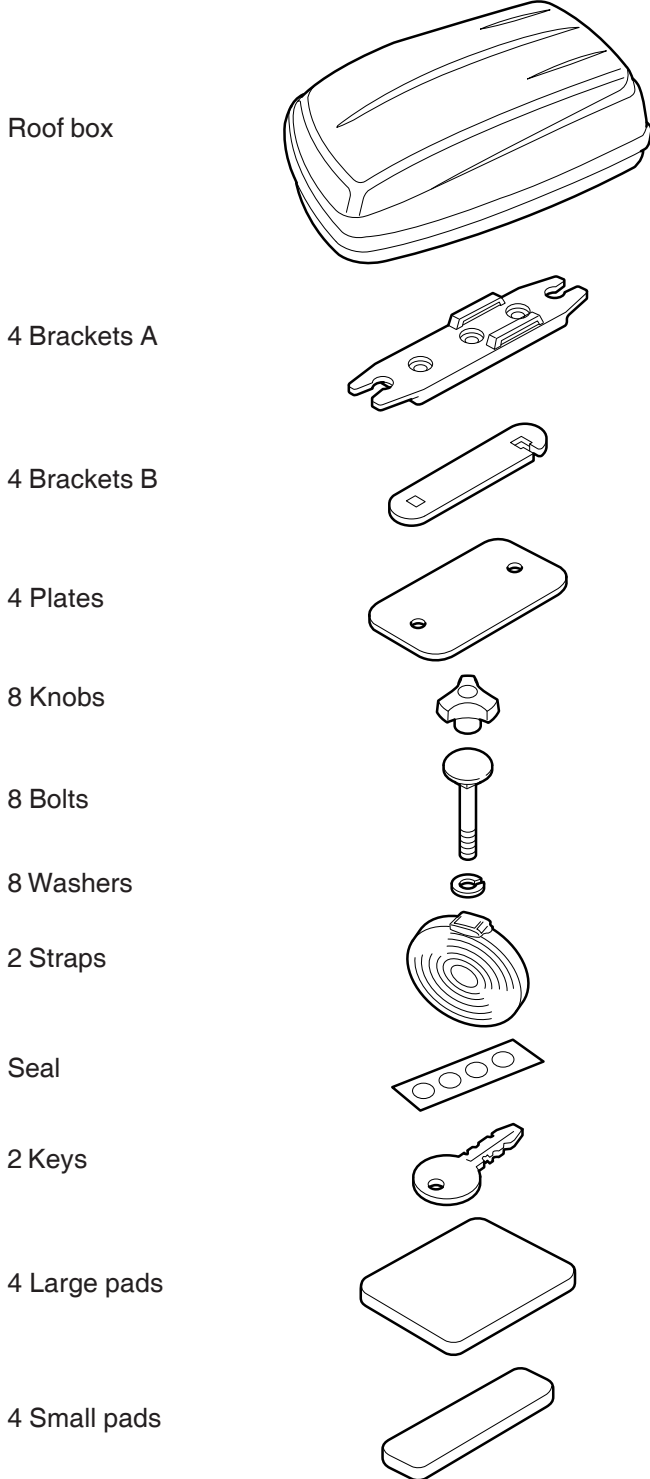
Accessory	Application	Publications No.
ROOF BOX **P/N 08L20-TA1-200**	**2012 RDX**	**BII 46141**
		Issue Date
		AUG 2011

Put this information in the glove box with the vehicle owner's manual.

PARTS LIST

Roof box

4 Brackets A

4 Brackets B

4 Plates

8 Knobs

8 Bolts

8 Washers

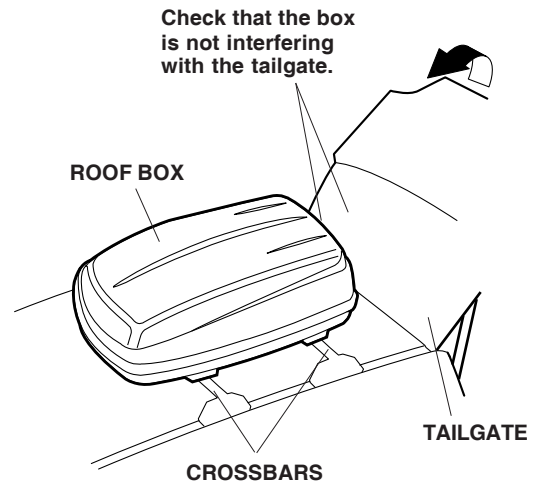2 Straps

Seal

2 Keys

4 Large pads

4 Small pads

SUPPLIES REQUIRED
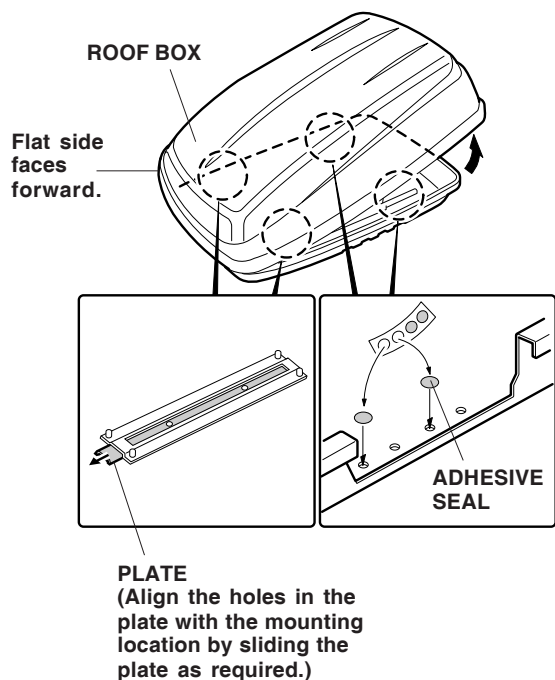
Isopropyl alcohol

Shop towel

INSTALLATION

NOTE:

- Be careful not to damage the roof and other finished surfaces of the body when installing the roof box.

- An Acura roof rack, sold separately, is required to install the roof box.

- The maximum load capacity for roof racks vary from model to model. Check the vehicle owner's manual, the roof rack installation instructions, or the load label on the rack for the roof rack load capacity.

- The maximum load capacity for the roof box is 110 lb (50 kg); approximate roof box weight is 29 lb (13 kg).

- Do not allow the combined weight of the roof box and cargo to exceed the carrying capacity of the roof rack.

1. With the help of an assistant, carefully place the box on the crossbars. Open the tailgate to make sure that the box is not interfering with the tailgate.
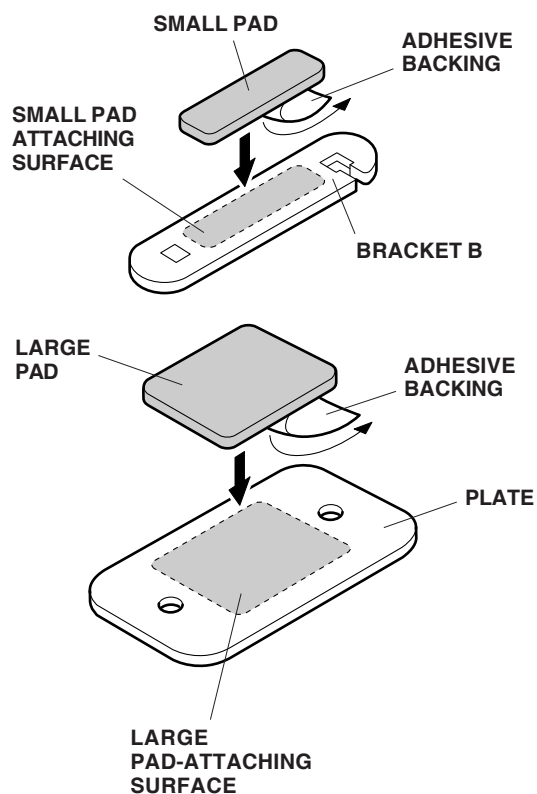

Check that the box is not interfering with the tailgate.

ROOF BOX

TAILGATE

CROSSBARS

2. Open the roof box, and align the holes in the plate with the mounting location at the forward crossbar. The plate is located at the front of the base of the roof box.
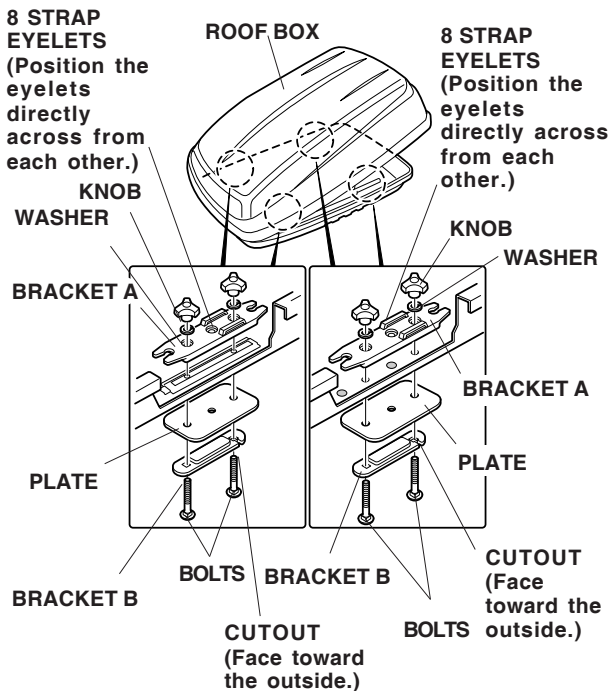
ROOF BOX

Flat side faces forward.

ADHESIVE SEAL

PLATE
(Align the holes in the plate with the mounting location by sliding the plate as required.)

3. Attach an adhesive seal over each of the four unused mounting holes (two on each side) at the rear of the base of the box. The seals will help prevent water from entering the roof box. Then, remove the roof box from the crossbars.

4. Using isopropyl alcohol on a shop towel, clean four brackets B where the small pads will attach. Remove the adhesive backings from the small pads, and attach them to the brackets B.

SMALL PAD

ADHESIVE BACKING

SMALL PAD ATTACHING SURFACE

BRACKET B

LARGE PAD

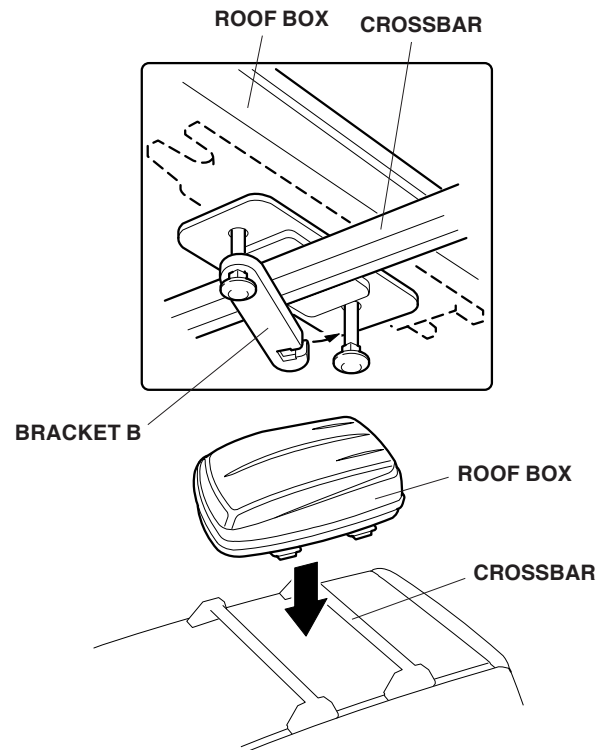**ADHESIVE BACKING**

PLATE

LARGE PAD-ATTACHING SURFACE

5. Using isopropyl alcohol on a shop towel, clean the four plates where the large pads will attach. Remove the adhesive backings from the large pads, and attach them to the plates.

6. Under the roof box, insert a bolt through bracket B, through the plate, and into the predrilled hole in the bottom of the roof box. Install bracket B and the plate with the pads facing each other.
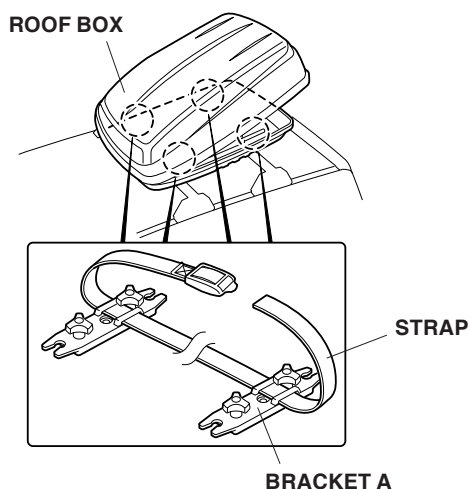

8 STRAP EYELETS (Position the eyelets directly across from each other.) **ROOF BOX** **8 STRAP EYELETS (Position the eyelets directly across from each other.)**

KNOB
WASHER
KNOB
WASHER
BRACKET A
BRACKET A
PLATE
PLATE
BOLTS **BRACKET B** **CUTOUT (Face toward the outside.)**
BRACKET B
CUTOUT (Face toward the outside.) **BOLTS**

7. Fit bracket A over the threads of the bolt where it extends through the roof box. Install a washer over the threads, and loosely install a knob. Install a second bolt the same way.

   • Install each bracket A so that the right and left eyelet holes are positioned across from each other.

   • Install bracket B with the cutout facing the outside.

8. With the help of an assistant, carefully place the box back on the crossbars. Be aware of the hardware hanging from the bottom of the box.

ROOF BOX **CROSSBAR**

BRACKET B

ROOF BOX

CROSSBAR

9. Arrange each plate to fit between the box and the crossbar. Swing the slotted end of bracket B around the bolt, and tighten the knobs. Fasten the box this way at all four mounting points.

   • If necessary, adjust the distance between the crossbars to match the pattern of the predrilled holes in the roof box. The bar spread required is 800 mm (31 in) for all racks.

   • The roof box should be centered on the crossbars and parallel to the direction of travel with its flat side facing the front.
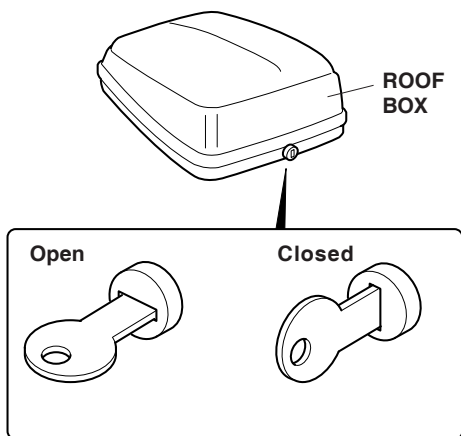
10. Insert the straps through the eyelets on bracket A, and attach the ends of the straps together.

ROOF BOX

STRAP

BRACKET A

USE AND CARE

Unlocking/Locking the Roof Box

Unlocking: Insert the key into the lock, and turn it counterclockwise to unlock. Press the center button to lift the lid of the roof box.

ROOF BOX

Open   Closed

Locking: Press down on the lid. There should be an audible click. Be sure the lid is latched by attempting to lift the lid. Turn the key clockwise to lock the roof box. Remove the key while not in use. Be sure the straps do not dangle from the box.

LOADING THE ROOF BOX

Load weight equally on both sides to minimize imbalance. Do not overload the roof box; the maximum allowable load is 110 lb (50 kg).

Loads must be secured to prevent them from sliding. Check the fasteners at regular intervals.