# **MACURA**

# **INSTALLATION INSTRUCTIONS**

Accessory **ROOF BOX** 

P/N 08L20-TA1-200 (13 cubic ft) P/N 08L20-TA1-200A (16 cubic feet)

Application

BII 31487 2006 MDX

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## **PARTS LIST**

Roof box



4 Brackets A

4 Brackets B





8 Bolts

8 Washers

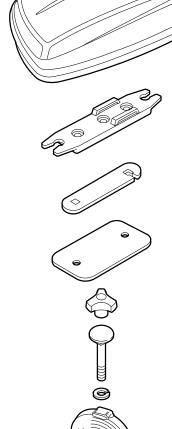
2 Straps



2 Keys

4 Large pads

4 Small pads



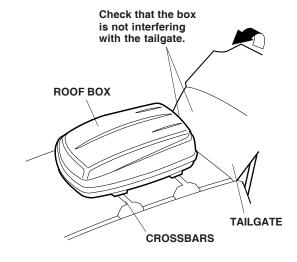
#### SUPPLIES REQUIRED

Isopropyl alcohol Shop towel

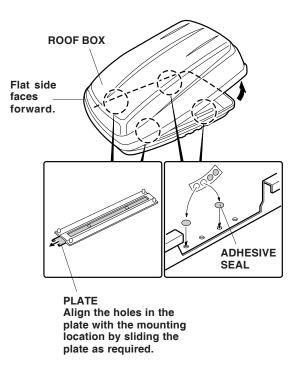
#### **INSTALLATION**

#### NOTE:

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

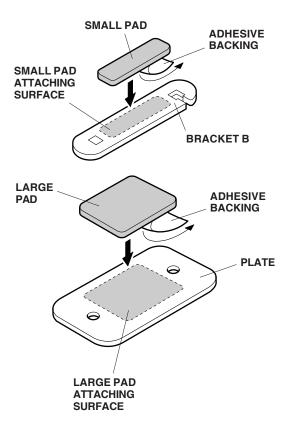


2. Open the roof box, and align the holes in the plate with the sides of the forward crossbar. The plate is located at the front of the base of the roof box.

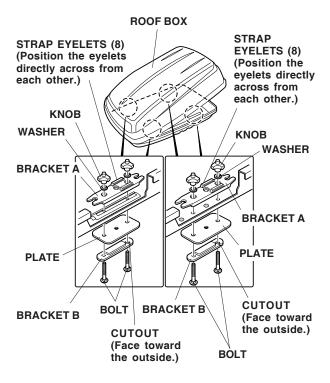


3. Attach an adhesive seal over each of the four unused mounting holes (two on each side) at the rear of the base of the box. The seals will help prevent water from entering the roof box.

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.

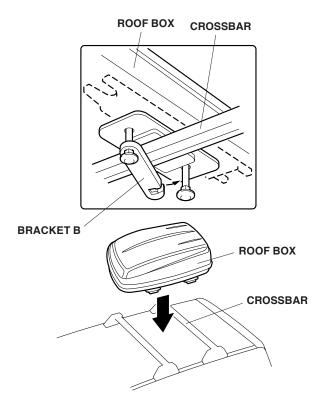


 Using isopropyl alcohol on a shop towel, clean the four plates where the large pads will attach.
Remove the adhesive backings from the large pads, and attach them to the plates. 6. Under the roof box, insert a bolt through bracket B, through the plate, and into the predrilled hole in the bottom of the roof box.



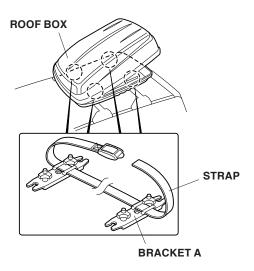
- 7. Fit bracket A over the threads of the bolt where it extends through the roof box. Install a washer over the threads, and loosely install a knob. Install a second bolt the same way.
  - Position bracket A so that the strap eyelets are directly across from each other on the left and right sides of the box.
  - Install bracket B with the cutout facing the outside.
- 8. Repeat steps 6 and 7 at the other three mounting points.

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



- Arrange the plate to fit between the box and the crossbar. Swing the slotted end of bracket B around the bolt, and tighten the knobs. Secure the box this way at all four mounting points.
  - If necessary, adjust the distance between the crossbars to match the distance between 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.

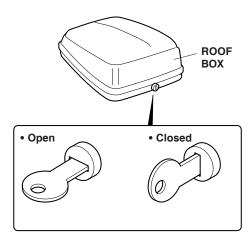
10. Insert the straps through the eyelets on bracket A, and attach the ends of the straps together.



# **USE AND CARE**

# Unlocking/Locking the Roof Box

<u>Unlocking</u>: Locate the key attached to the inside of the roof box. Insert the key into the lock, and turn it counterclockwise to unlock. Press the center button and lift the lid of the roof box.



**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 are not outside of the roof 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 with the straps to prevent them from sliding. Check the fasteners at regular intervals.