

Parts List

Carrier clamp (right 118232)	Carrier clamp (left 118231)	Covers	(2)
			

Tool and Supplies Required

- Hex wrench

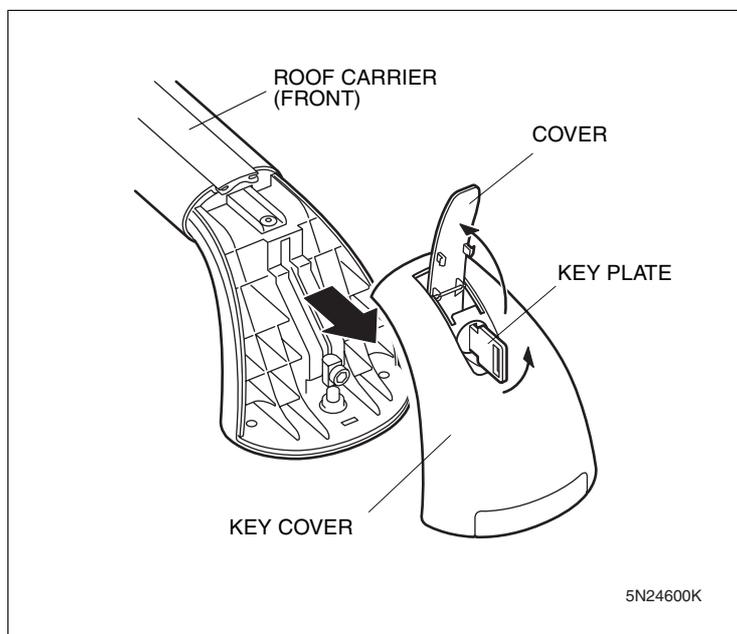
Before You Begin

Customer Information

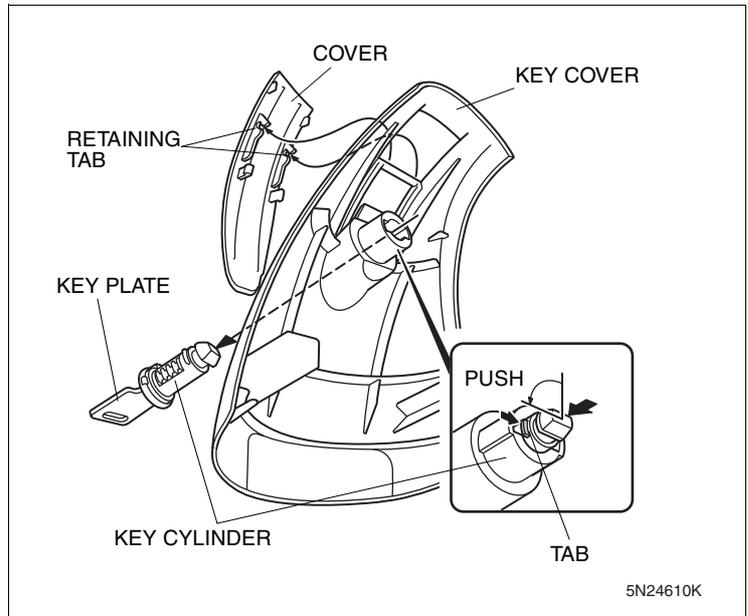
- Be sure that the area to be covered is clean and has been waxed with high quality paste wax.
- Be extremely careful not to damage the roof and other finished surfaces of the body.
- When you install the roof carrier, see Installation Instructions "ROOF CARRIER".

Installation

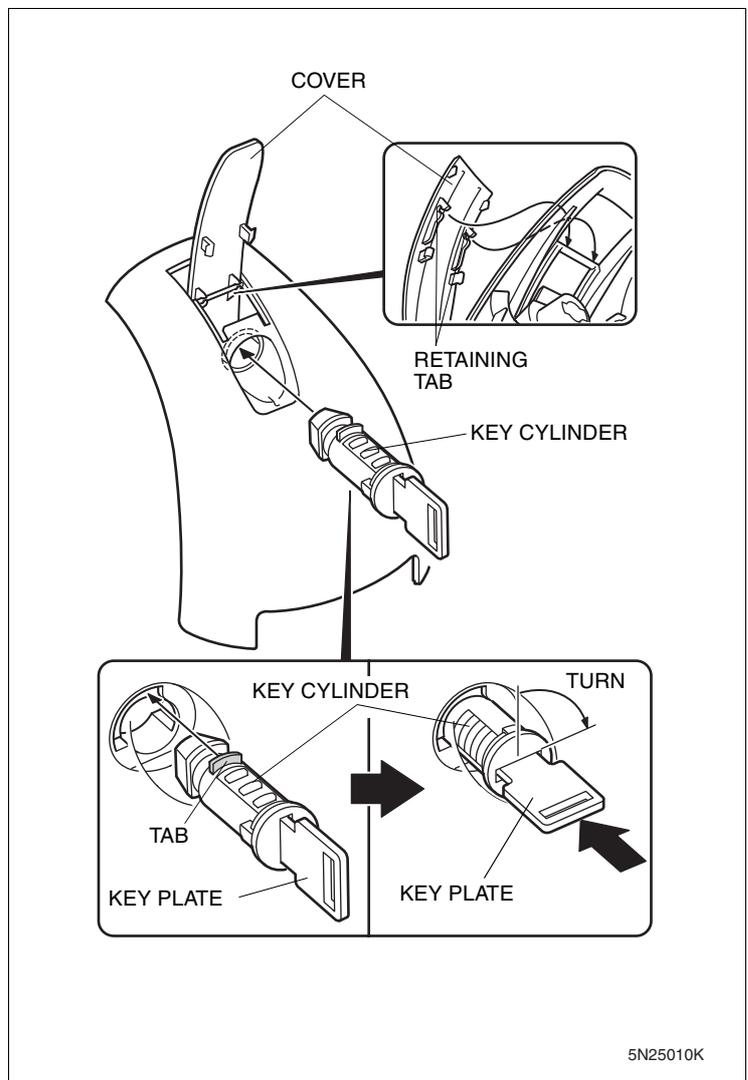
1. Open the cover of the roof carrier (front).
2. Insert the key plate into the roof carrier (front).
Turn the key plate counterclockwise and remove the key cover from the carrier foot.
3. Repeat step 1 and 2 on the right side.



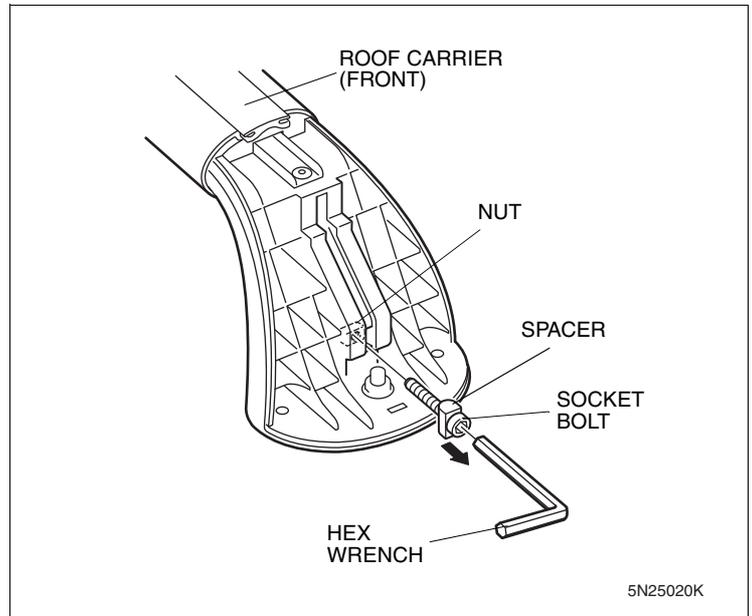
4. Release the retaining tabs on the backside of the cover and remove the cover from the key cover.
5. Push the tab on the backside of the key cylinder and turn the key cylinder to remove it from the key cover.
6. Repeat the steps 5 and 6 on the right side.



7. Hook the retaining tabs of the cover on the key cover (included in the kit) and install the cover on the key cover.
8. Align the tab on the key cylinder with the recess at the key cylinder installation hole in the key cover (included in the kit) and turn the key cylinder clockwise to install it on the key cover.
9. Repeat the steps 7 and 8 on the right side.



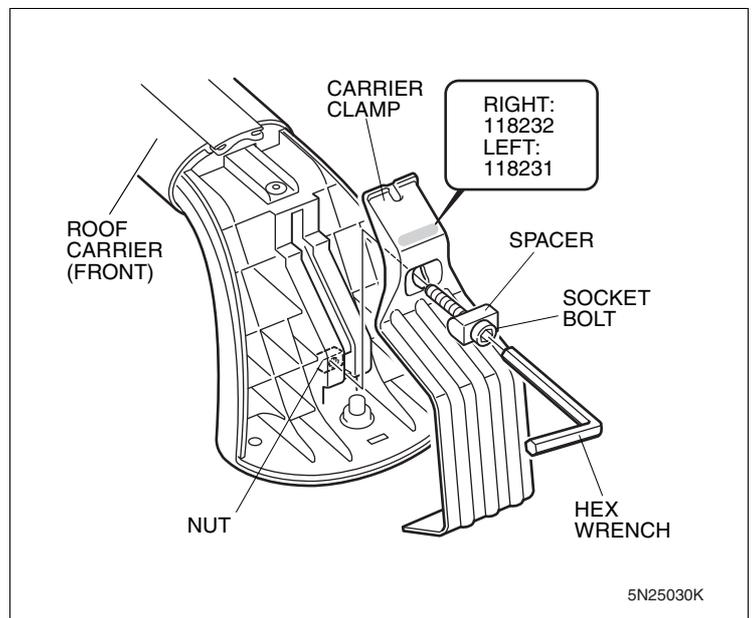
10. Remove the socket bolt and spacer from the carrier foot using a hex wrench.
11. Repeat the above step on the right side.



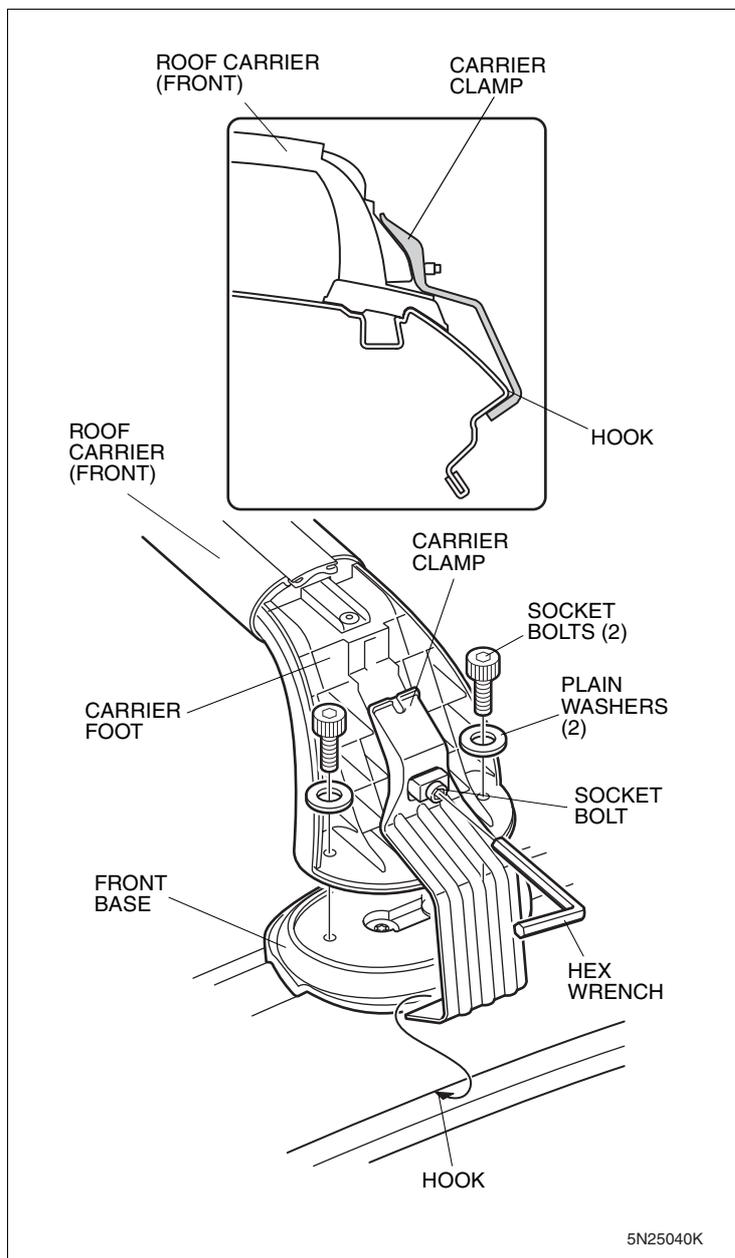
12. Install the carrier clamp on the carrier foot using the socket bolt and spacer you just removed.
 - Note that the nut at the point where the socket bolt will be installed tends to move up and down and to the right and left. Take care during installation of the carrier clamp.
 - When the nut comes off making it hard to fix the socket bolt, move the nut to an adequate position using a driver.
 - Take care not to confuse the right and left carrier clamps.

Carrier clamp (Right: 118232, Left: 118231)

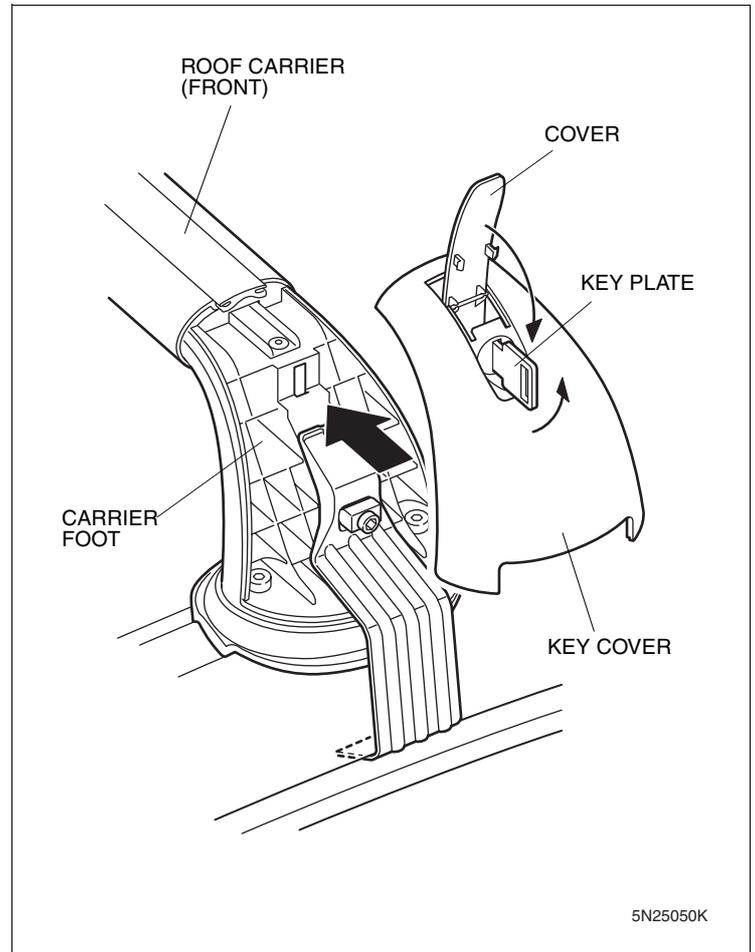
- When you install the roof carrier, see Installation Instructions "ROOF CARRIER".



13. Open the door. Hook the carrier clamp on the door opening and install the roof carrier on the front base securely using two socket bolts and two plain washers.
14. Secure the carrier clamp to the carrier foot by tightening the socket bolts.
15. Repeat the above step on the other side.
 - Check that the gap between the carrier foot and vehicle is equal on the right and left sides.



16. Install the key cover on the carrier foot. Lock the key by turning the key plate. Remove the key plate and close the cover.
17. Repeat the above step on the other side.



Use and Care

- The maximum allowable load is 35 kg (GLASS ROOF) or 65 kg (NORMAL ROOF), including weight of base carrier (5 kg) without carrier clamps. If you use the carrier clamps, the maximum load is 55 kg (GLASS ROOF) or 80 kg (NORMAL ROOF), including weight of base carrier (5 kg).
- Do not overload. Make sure to fasten load so that it cannot come loose or cause damage. Be careful to secure load against movement in driving direction or sideways movements.
- When loading the roof carrier, please make sure that the weight is evenly distributed and that the center of gravity of the load is kept as low as possible. In case small, very heavy loads have to be transported ensure these are placed on one side of the load bar and not into the middle.
- For safety reasons, the load may not protrude from the vehicle outline.
- Before driving, make sure that all fastening parts are fixed according to regulations. Please check also if the load is fastened properly. Stop after a short drive to check screw connections and especially the foot attachments then check every time before driving.
- Please pay attention to the altered behavior to the vehicle (due to sidewind sensitivity, when driving in bends and when braking) when you drive a mounted (loaded) roof carrier. To safeguard other road users, and in order to reduce air resistance, the load carrier should be dismounted if it is not used.

Advice for your own security

IMPORTANT:

- Test reports from the automotive industry and trade journals prove that when objects with large surfaces are transported, (e.g. surfboards, ski/transport boxes) the roof of the vehicle will be additionally strained due to the strongly increased air resistance. (When transporting a surfboard, the bow should point downwards in the driving direction.)
- The driving characteristics change as well; therefore we recommend you to adjust your speed accordingly.
- Do not put the car through an automatic car wash when the base carrier is mounted.

The manufacturer takes no responsibility for damage caused by an incorrectly fitted roof carrier.

READ OWNER'S MANUAL CAREFULLY. The owner's manual has important safety and operation information.

These instructions should be considered a permanent part of the vehicle and should remain with the vehicle if sold.