

TOP BOX (38 L)

Accessory Name	Parts Number	Application Model	Issue Date	Publication No.	FRT
TOP BOX (38 L)	08L71-MJP-G50	NT1100A/D	2021.9	MII	0.5 H
	08L73-MJP-G50				
	08M70-MJE-D03				
	08M71-MJE-D01				

Introduction

ALL INFORMATION, ILLUSTRATIONS, DIRECTIONS AND SPECIFICATIONS INCLUDED IN THIS PUBLICATION ARE BASED ON THE LATEST PRODUCT INFORMATION AVAILABLE AT THE TIME OF APPROVAL FOR PRINTING. Honda Motor Co., Ltd. RESERVES THE RIGHT TO MAKE CHANGES AT ANY TIME WITHOUT NOTICE AND WITHOUT INCURRING ANY OBLIGATION WHATSOEVER. NO PART OF THIS PUBLICATION MAY BE REPRODUCED WITHOUT WRITTEN PERMISSION. THIS MANUAL IS WRITTEN FOR PERSONS WHO HAVE ACQUIRED BASIC KNOWLEDGE OF MAINTENANCE ON Honda MOTORCYCLES, MOTOR SCOOTERS OR ATVS.

Honda Dealer:







Please give a copy of these instructions to your customer.

Customer:

Because it requires specialized knowledge and special tools and equipment, it is recommended to install it at a dealer with qualified automobile maintenance.

How To Read These Symbols

Your safety, and the safety of others, is very important. To help you make informed decisions we have provided safety messages and other information throughout this manual.

-  **WARNING** You CAN be KILLED or SERIOUSLY HURT if you don't follow instructions.
-  **CAUTION** You CAN be HURT if you don't follow instructions.
-  **NOTICE** The purpose of this message is to help prevent damage to your vehicle, other property, or the environment.
-  **NOTE** Things you want to know, things that are useful to know.
-  Follow the instructions of the Service Manual.
-  Follow the other symbol instructions of the "Installation Instructions BASIC".

Instruction Other Symbols

The symbols used throughout this instructions show specific service procedures.

Refer to "Installation Instructions BASIC" for description of each symbol.

INFORMATION

CAUTION

- To prevent burns, allow the engine, exhaust system, radiator, etc., to cool before installing and removing the accessory.

NOTICE

- Take care not to damage the painted surfaces of the motorcycle.
- Take care not to damage a helmet when storing it in the top box because opening and closing the top box lid can damage a helmet.

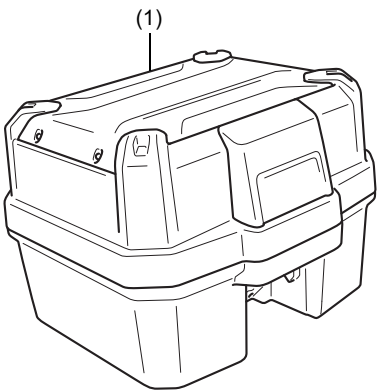
NOTE:

- Save all removed parts unless otherwise indicated.

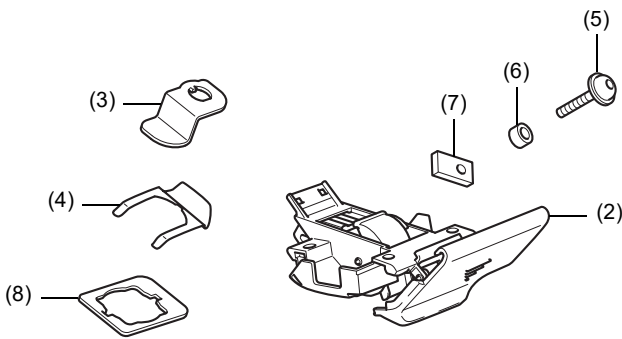
PARTS LIST

When the instruction manual and installation instructions are included in this kit, be sure to give them to the customer.

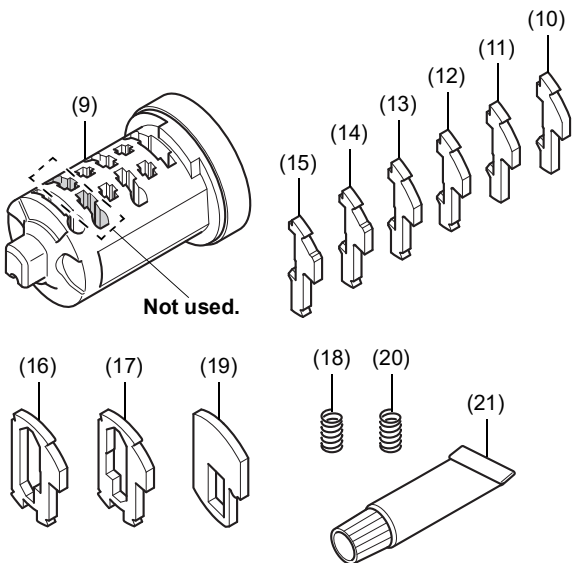
<TOP BOX>

Component	No.	Parts Name	Qty	Parts No.
	(1)	Top box	1	-
		• SET, STOPPER CORD	-	08L01-HAC-D00

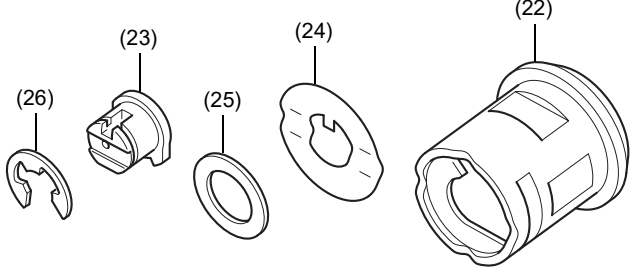
<TOP BOX LOCK>

Component	No.	Parts Name	Qty	Parts No.
	(2)	Lock assembly	1	-
	(3)	Cam plate	1	77235-MJE-D00
	(4)	Key lock spring	1	-
	(5)	6 x 16 mm socket bolt	4	-
	(6)	Collar	4	-
	(7)	6 mm square nut	4	-
	(8)	Key lock washer	1	88537-MJE-D00
	Set Parts			
Parts No.			Applicable No.	
08L01-MJE-D00			(4), (5), (6), (7), (8)	

<1 KEY INNER CYLINDER (Wave key type)>

Component	No.	Parts Name	Qty	Parts No.
	(9)	Inner cylinder	1	-
	(10)	No.1 tumbler	6	-
	(11)	No.2 tumbler	6	-
	(12)	No.3 tumbler	6	-
	(13)	No.4 tumbler	6	-
	(14)	No.5 tumbler	6	-
	(15)	No.6 tumbler	6	-
	(16)	Sub-lock tumbler A	1	-
	(17)	Sub-lock tumbler B	1	-
	(18)	Spring (Silver)	13	-
	(19)	Stopper tumbler	2	-
	(20)	Stopper spring (Black)	2	-
	(21)	Grease	1	-

<1 KEY BODY PARTS>

Component	No.	Parts Name	Qty	Parts No.
	(22)	Cylinder body	1	-
	(23)	Inner joint	1	-
	(24)	Spring plate	1	-
	(25)	Washer	1	-
	(26)	E-ring	1	-

MAXIMUM LOADING CAPACITY

- The weight of the cargo must not exceed the following maximum loading capacity:

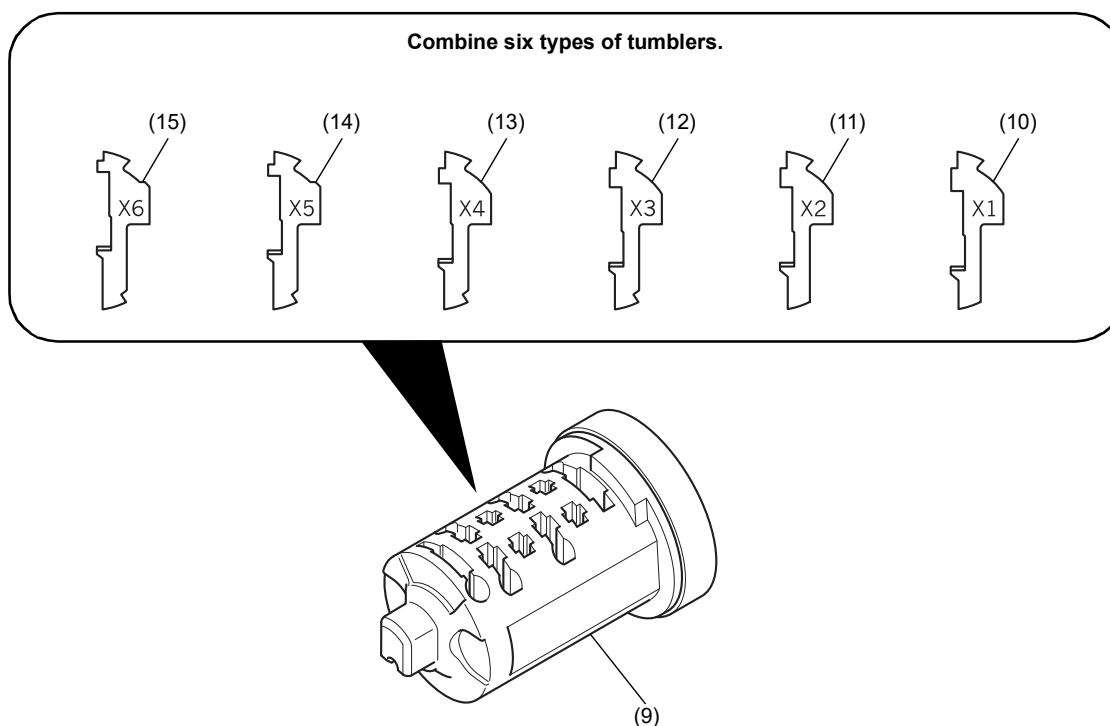
Maximum Loading Capacity	
Top box	6.0 kg (13.2 lb)

TORQUE INFORMATION


Refer to the Service Manual for the torque values including standard torque of the removed parts. (🔧)

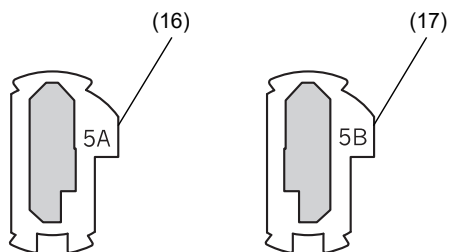
< Notes regarding the key cylinder >

- This product is used to assemble a key cylinder matching the motorcycle key by combining six types of tumblers.
- When this key cylinder is installed in a box or similar equipment, the installed equipment can be operated with the motorcycle key.

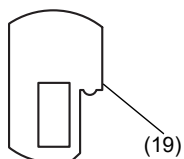


INSTALLATION

1. The two sub-lock tumbler types shown are provided.
 - The  part has a different slot for each of the two sub-lock tumbler types.
 - As the tumblers are small, keep them in the bag until they are used.




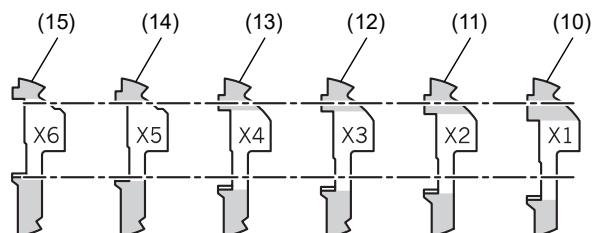
The stopper tumbler (19) will be used later.



INSTALLATION IMAGE



2. The six tumbler types shown are provided.
 - The  part has a different width for each of the six tumbler types.
 - As the tumblers are small, keep them in the bag until they are used.

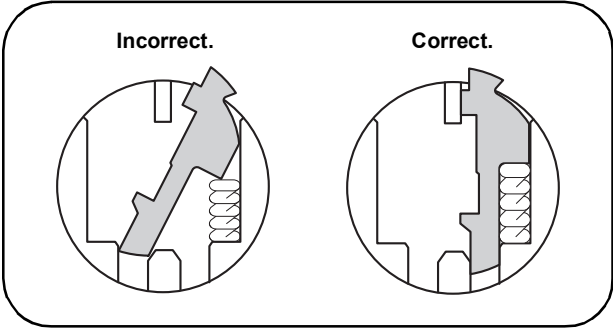
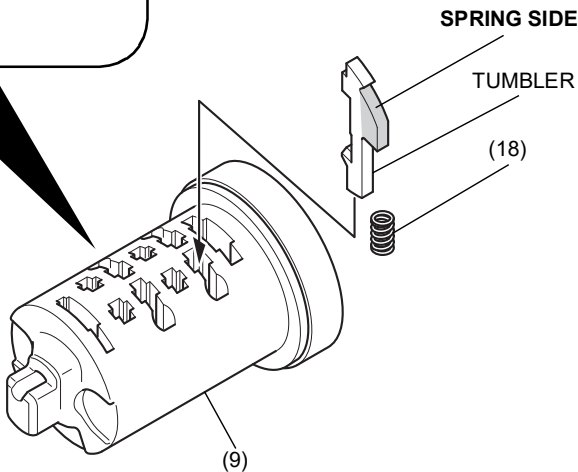
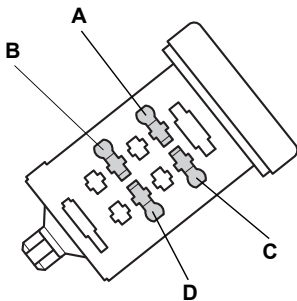


3.
- Install the tumblers and springs (silver) as shown.

• First install four No.1 tumblers.

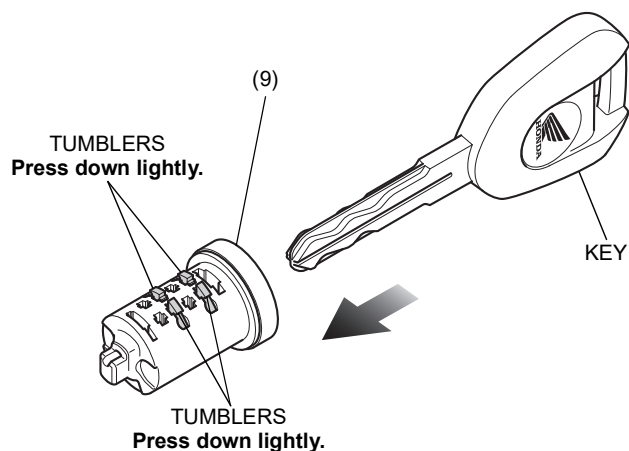
• Note the installed tumbler to below chart.

Insert tumblers and springs at the shaded positions.

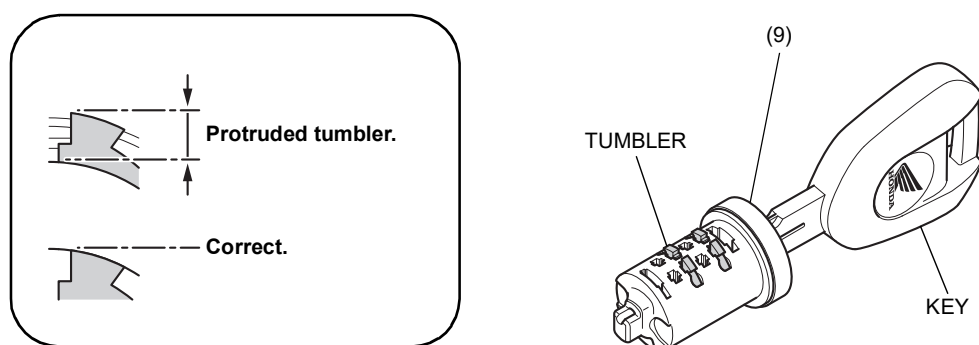


	Position A	Position B	Position C	Position D
No.1 tumbler				
No.2 tumbler				
No.3 tumbler				
No.4 tumbler				
No.5 tumbler				
No.6 tumbler				

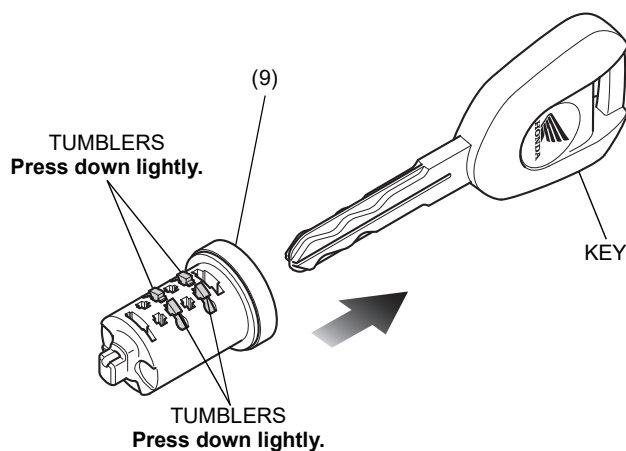
4. Insert the key as shown.
- Lightly press down on the tumblers from above, then insert the key.



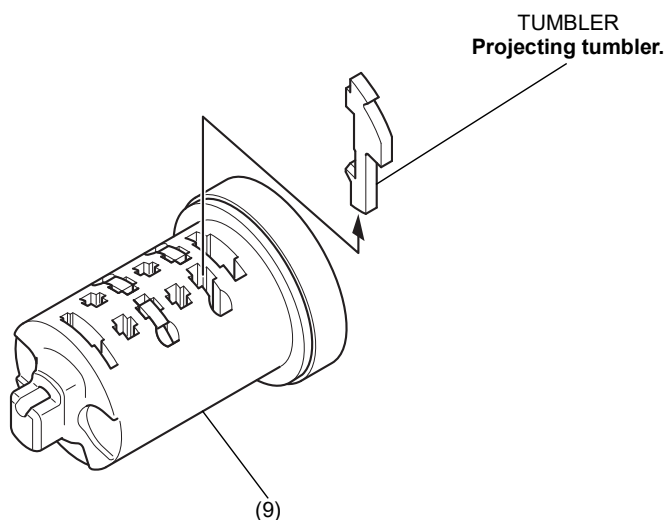
5. Confirm that some tumblers are projecting. Mark the positions of the projected tumblers.
- The positions where tumblers project and the projecting height differ according to the key.



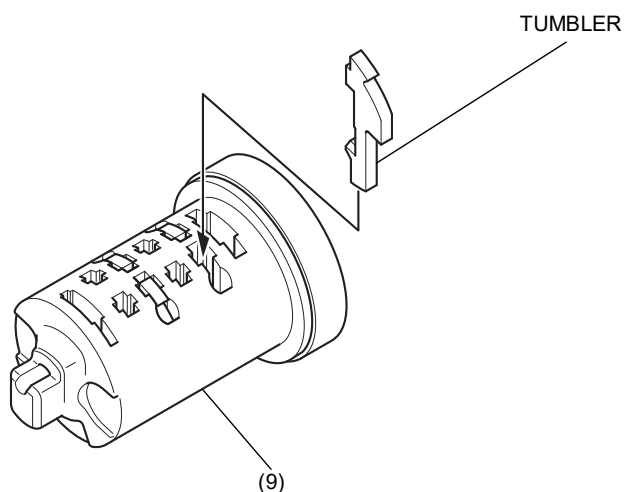
6. Press down lightly on the tumblers, pull the key out.
- The tumbler springs may jump out if the tumblers are not pressed down lightly.



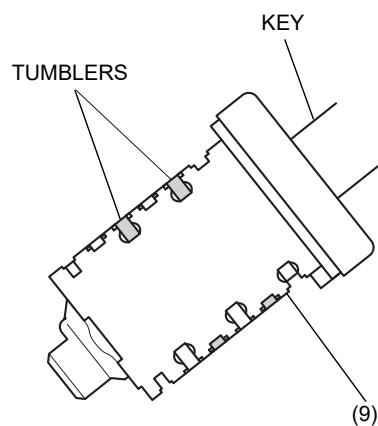
7. Pull out the projecting tumbler(s).
 • Leave the spring(s) installed.



8. Insert a different tumbler(s) at the marked positions.
 • Use a tumbler of next number one stage.

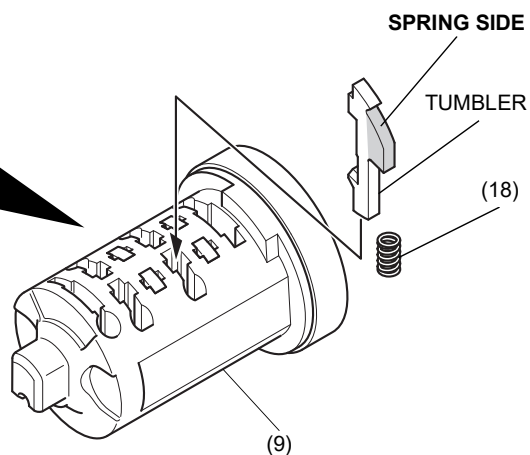
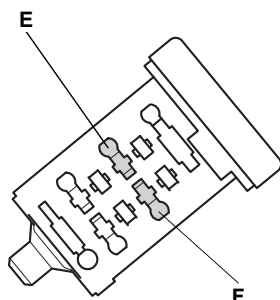


9. Repeat steps 4 to 8, inserting different tumblers at the marked positions until no tumblers are projected.
 • Lightly press down on the tumblers from above, then insert the key.



10. Install the tumblers and springs (silver) to the reverse side inner cylinder as shown.
- First install two No.1 tumblers.

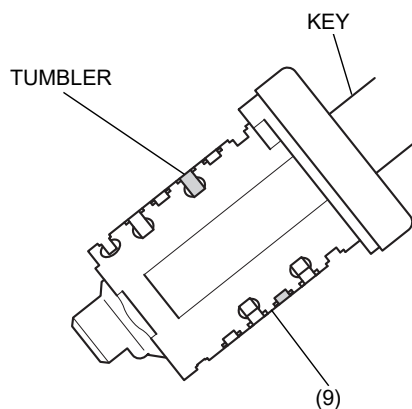
Insert tumblers and springs at the shaded positions.



• Note the installed tumbler to below chart.

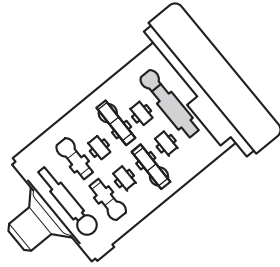
	Position E	Position F
No.1 tumbler		
No.2 tumbler		
No.3 tumbler		
No.4 tumbler		
No.5 tumbler		
No.6 tumbler		

11. Use steps 4 through 8 to assemble the reverse side inner cylinder in the same manner.



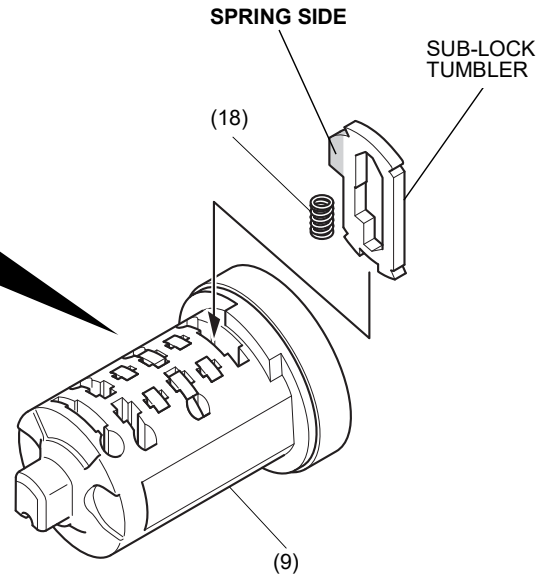
12. Install the sub-lock tumbler as shown.

Insert sub-lock tumbler and spring at the shaded position.

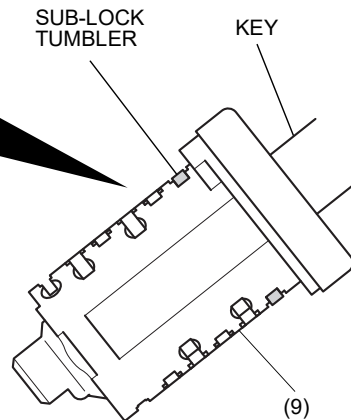
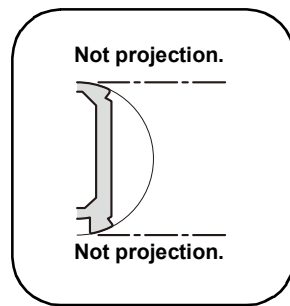


· Note the installed tumbler to below chart.

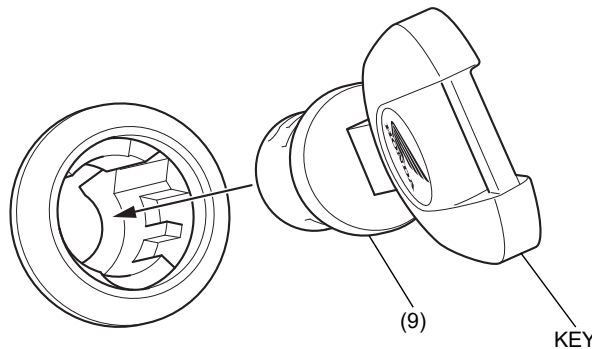
Sub-lock tumbler A	
Sub-lock tumbler B	



13. Confirm that sub-lock tumbler is not projecting.
- If the tumbler is projected, change the another sub-lock tumbler and recheck.



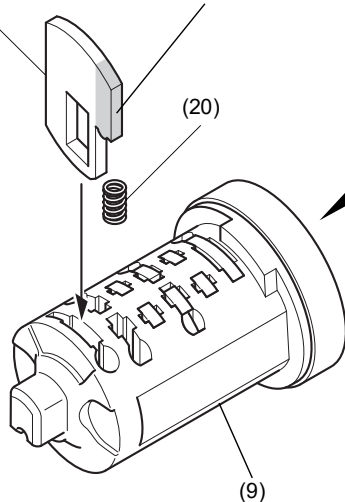
14. Install as shown.
- Confirm the inner cylinder turns clockwise smoothly.



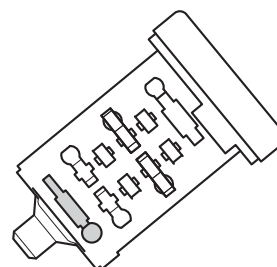
15. Pull out the inner cylinder (9), and press down lightly on the tumblers and pull out the key.

16. Install as shown.

(19) SPRING SIDE

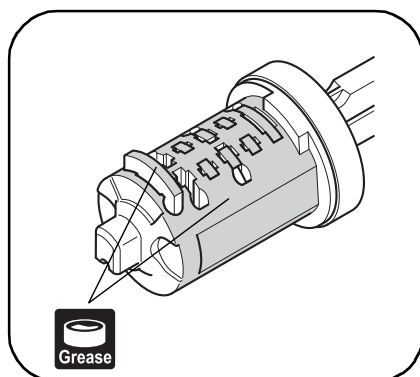


Insert the stopper tumbler (19) and a stopper spring (20) at the shaded position.

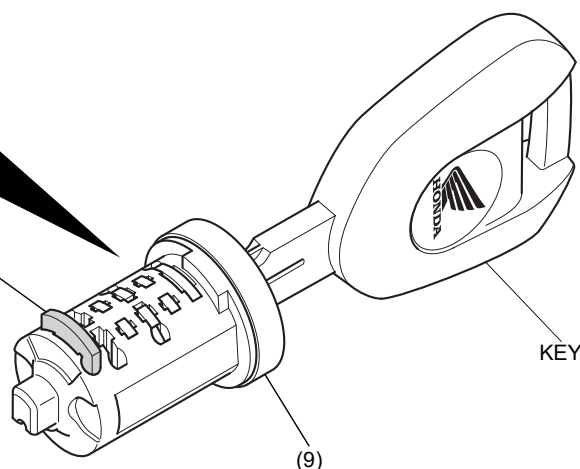


17. Insert the key as shown.

- Lightly press down on the tumblers from above, then insert the key.
- Confirm that the stopper tumbler jumps out.



(19)

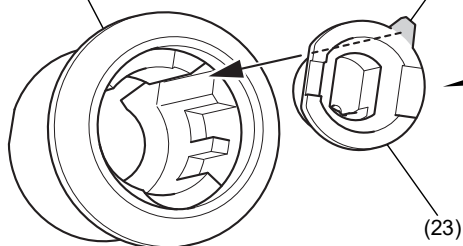


(9)

18. Install as shown.

(22)

TAB

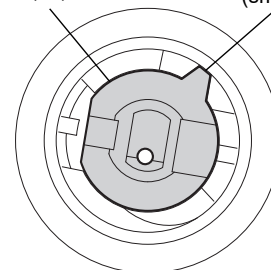


(23)

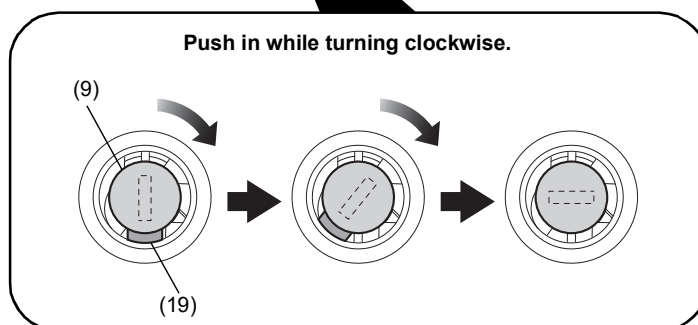
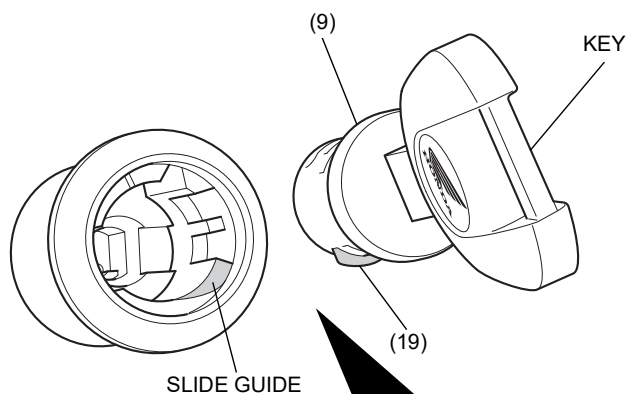
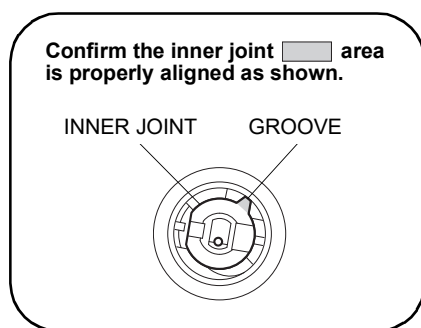
Align the tab with the small groove.

(23)

GROOVE (small)

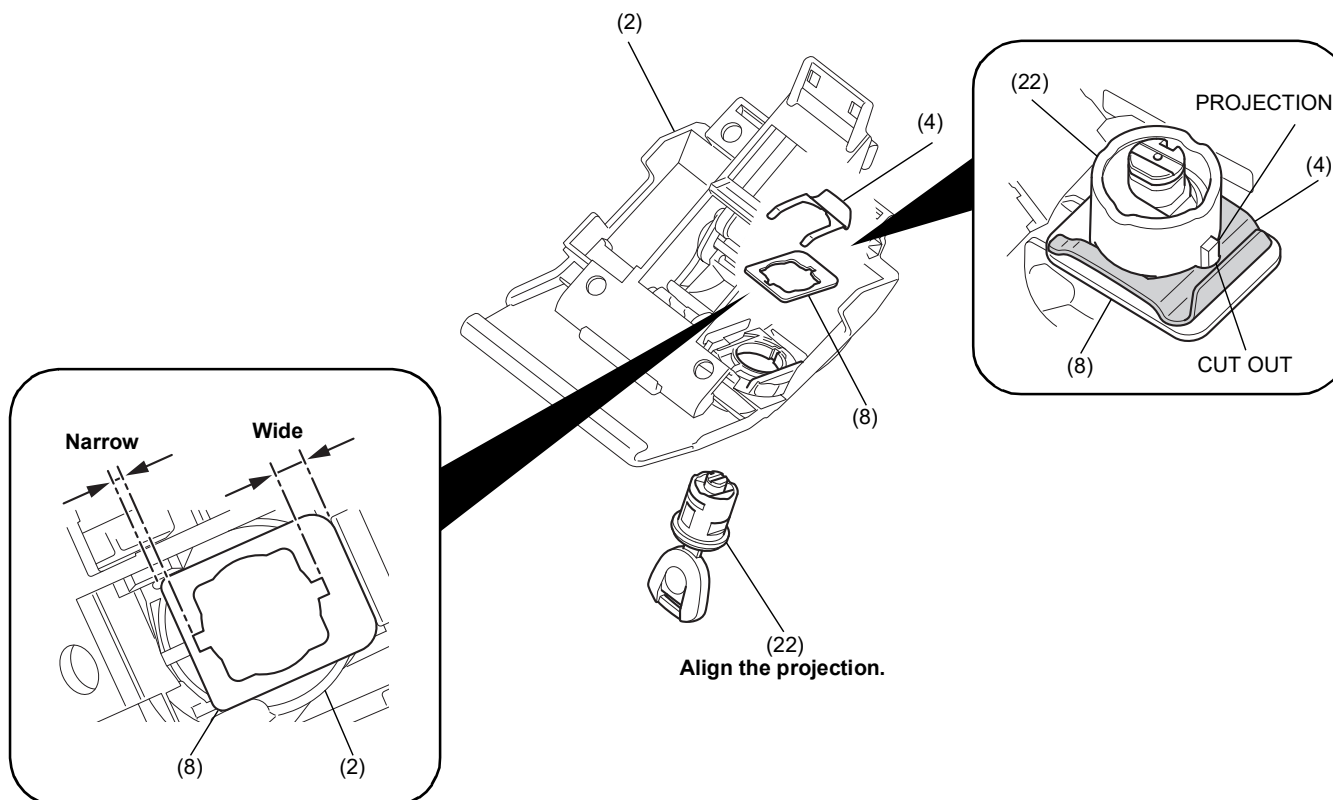


19. Install as shown.
- If the inner cylinder cannot be inserted, again confirm that no tumblers other than the stopper tumbler have jumped out.

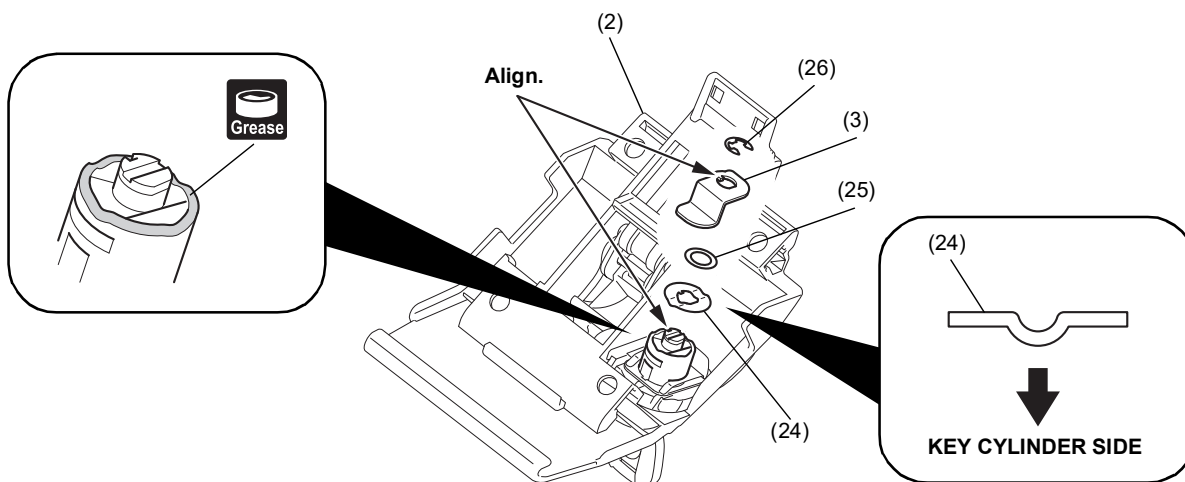


20. Draw out the key and check that the inner cylinder does not come out.

21. Install as shown.
- Only use the supplied grease.

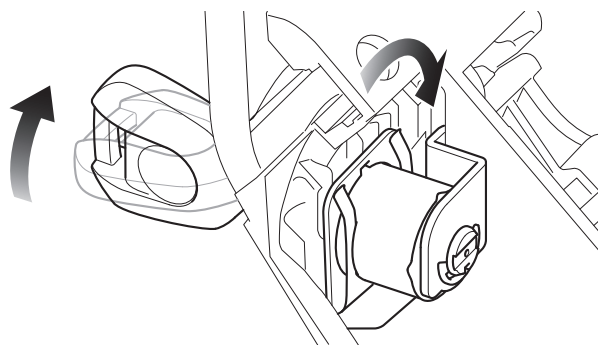


22. Install as shown.

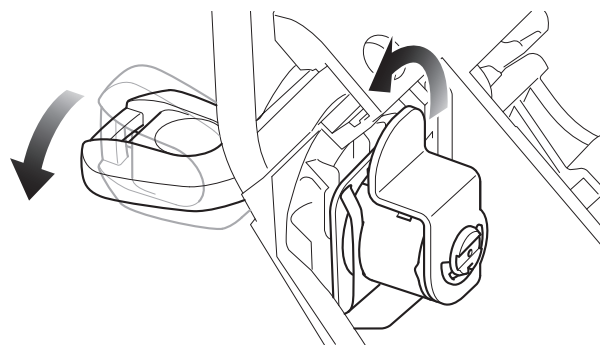


23. Turn the key and check the key lock system as shown.
 • If the key lock system is not operation, reassemble the key cylinder.

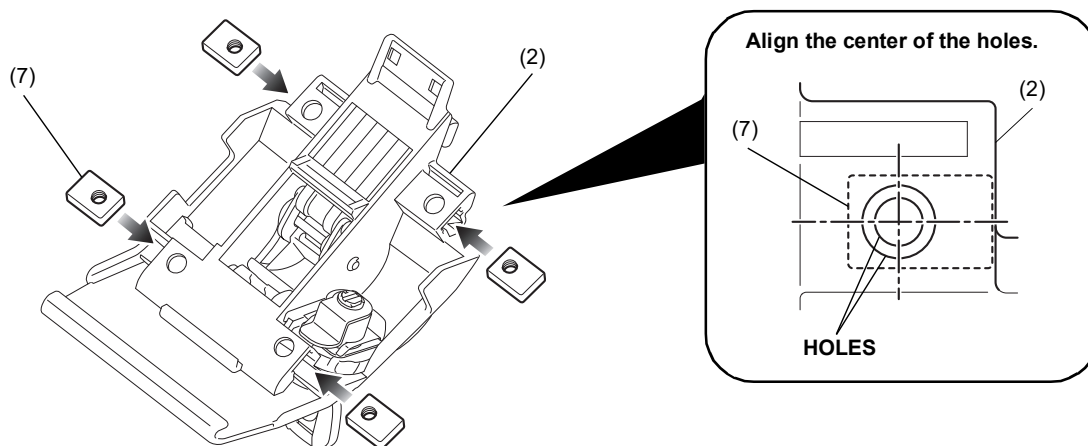
<LOCK>



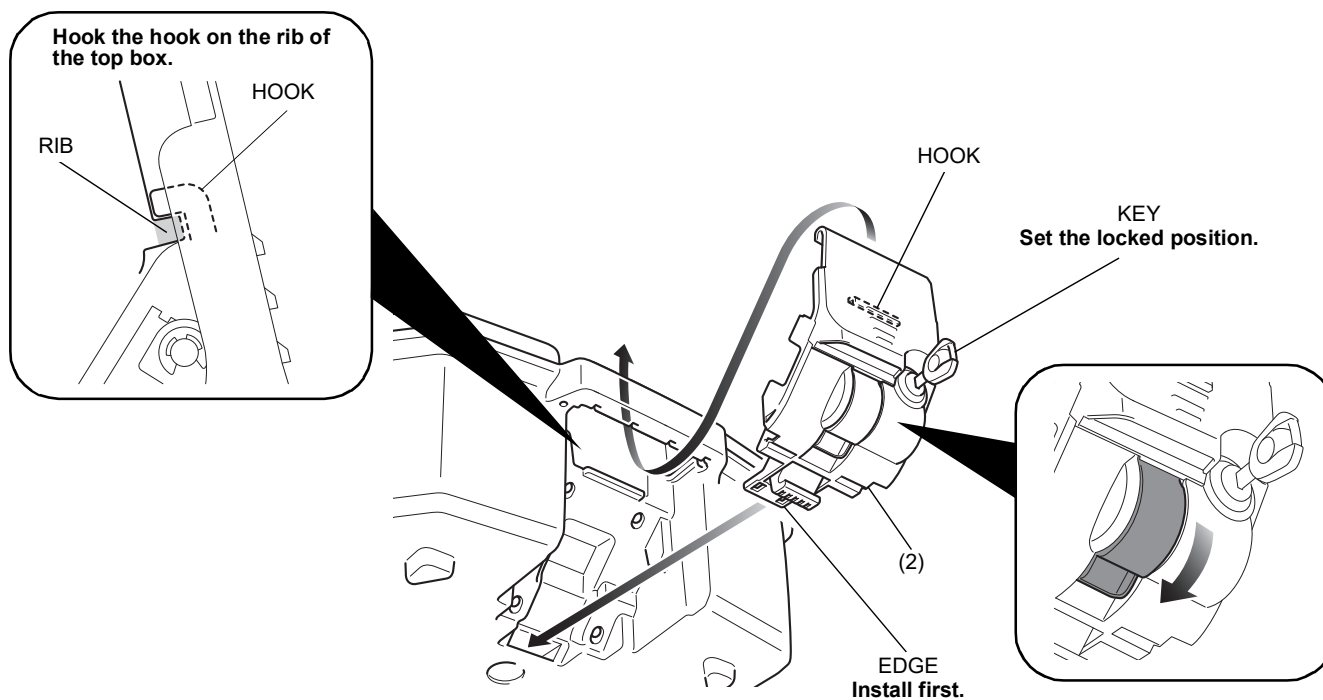
<UNLOCK>



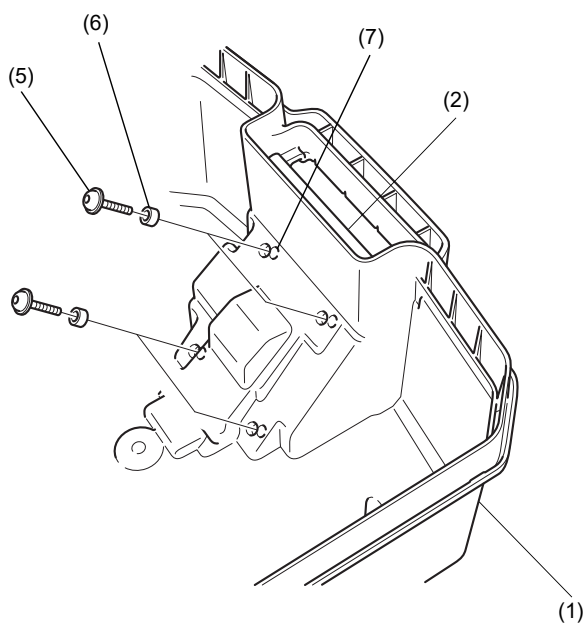
24. Install as shown.



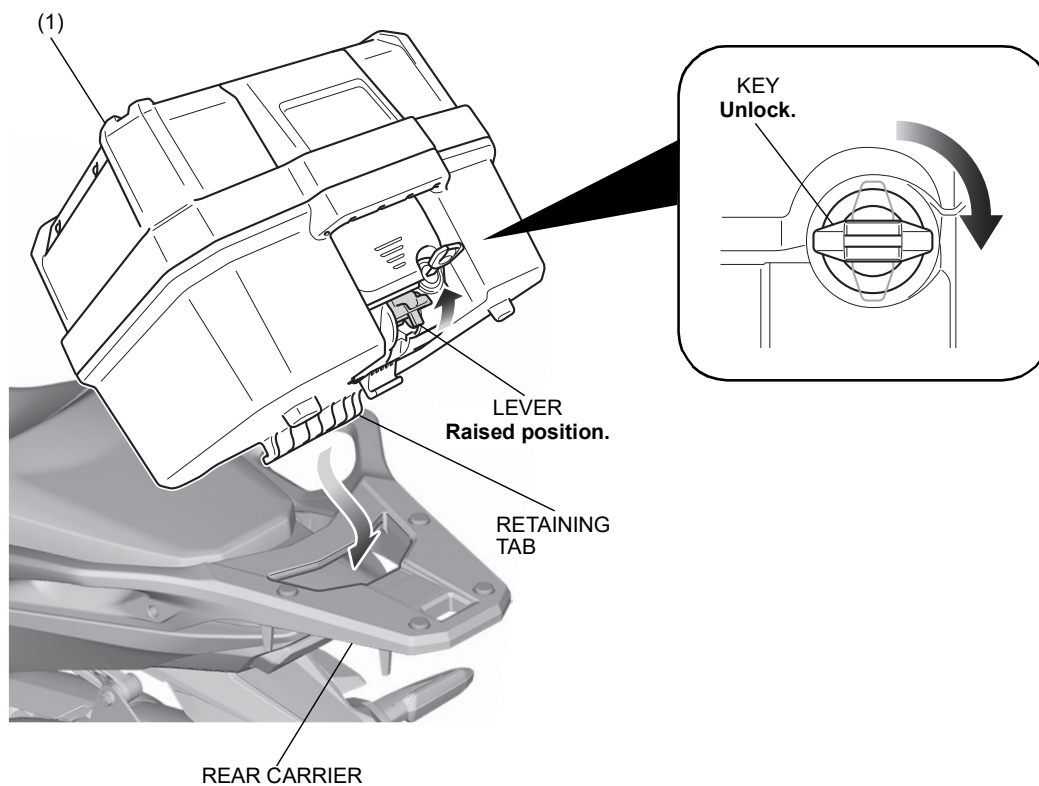
25. Install as shown.



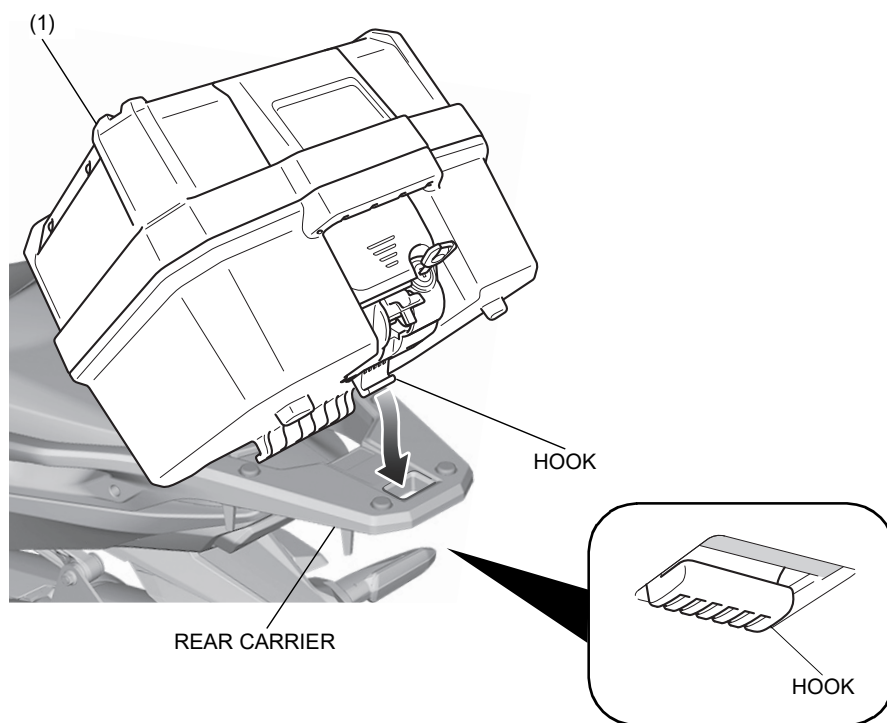
26. Install as shown.



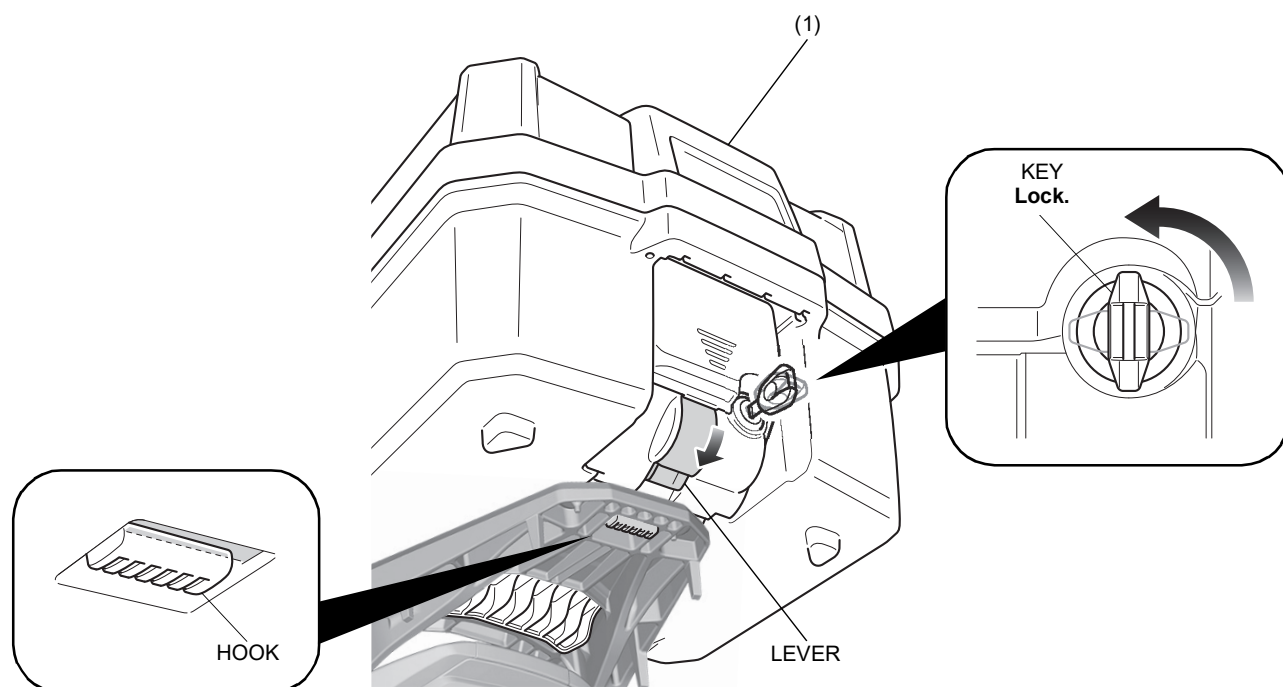
27. Install as shown.



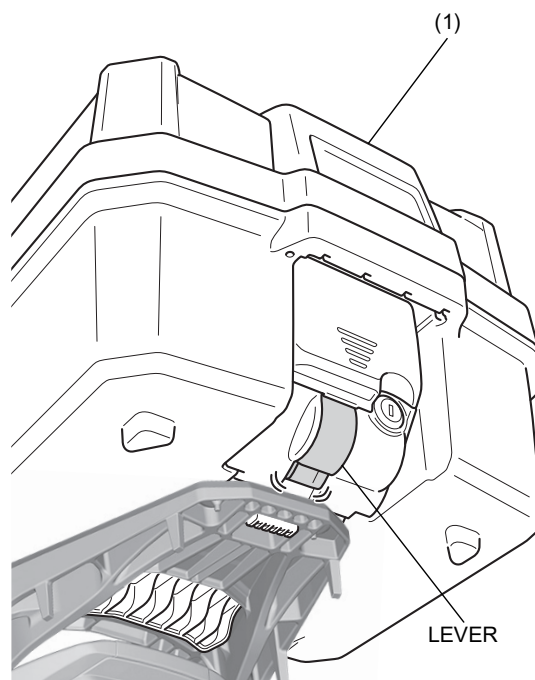
28. Install as shown.



29. Secure the hook by pressing the lever down as shown, and lock with the key.



30. Be sure that lever cannot be released.



31. Check that the top box is installed securely by swinging the top box taking care not to fall the motorcycle down.
- The top box can come off while riding if it is not mounted securely.

32. Remove the top box in the reverse order of installation.