

7-2 Re-assembling Key Box

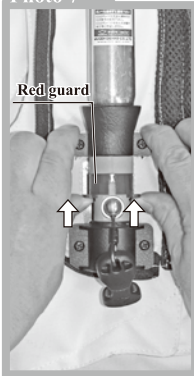
6. Unscrew the setting bolt and take it away from the bottom of the key box. (Photo 6)

Photo 6



7. Lift the red guard to the upper position. (Photo 7)

Photo 7

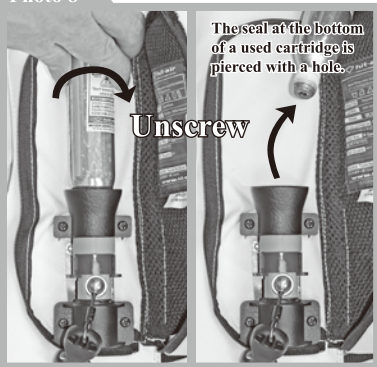


CAUTION

If the system activates while the red guard is in the "locked" (down) position, it may cause the system malfunction or damage to the Hit-Air.

8. Unscrew the used gas cartridge by turning anticlockwise. (Photo 8)

Photo 8



WARNING

Remove the "setting bolt" from the "key box" without fail. Otherwise the Hit-Air will not be activated.

CAUTION

After unscrewing the used cartridge, please check if the needle inside of the key box is not damaged. If there is any damage on the needle, please consult with an authorized dealer.



The airbag doesn't work nor inflate if the needle is damaged or deformed.

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P.T.O.

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- CAUTION** 9. To make sure the Hit-Air will function properly, take it to an authorized dealer for a maintenance check, once a year depending on frequency of use.
- CAUTION** 10. Keep the jacket with the Hit-Air by hanging up on a coat hanger. Do not fold or lay anything on it. Avoid high temperature and high humidity.
- CAUTION** 11. To avoid any damage to the airbag, do not prick a needle or sew emblems or iron on the jacket with the Hit-Air. Consult with an authorized dealer where to sew an emblem.
- CAUTION** 12. Make sure the "coiled wire" is securely attached to the motorcycle. Improper attaching may prevent the function of the Hit-Air.
- CAUTION** 13. Take full responsibility for correct removing and replacing of the Hit-Air inner system.
- CAUTION** 14. Don't use a Hit-Air inner system (shock buffering protection system) separately from the vest or jacket.
- CAUTION** 15. Don't wash a Hit-Air inner system. Remove it from the vest or jacket and wash the vest or jacket only.
- CAUTION** 16. If a fray, rust or wear is found on the "wire loop" or the "coiled wire" attached to the "key ball", replace it immediately.

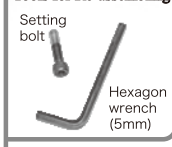
This mark denotes that if the "CAUTION" is ignored, it could result in a physical injury or a material damage.

CAUTION

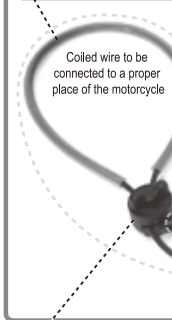
Preface

Accessories for Hit-Air

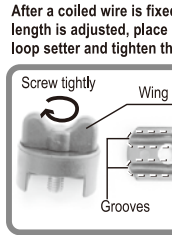
Tools for Re-assembling



Protector tube



Loop setter



Protector tube

Protect a motorcycle and a coiled wire against damage. Pass a coiled wire through a protector tube to protect the part of the wire wound round the frame or handlebar etc. of the motorcycle. Cut the excess tube depending on the part where the coiled wire is fixed.

CO₂ gas cartridge

(See P.13) When the key box is activated, the gas cartridge releases CO₂ gas into the airbag (to each air cushion) immediately to inflate them.

Key box (B-type)

(See P.12)

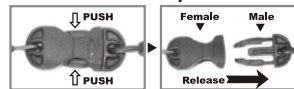
Key ball

(See P.13) Key ball to be pulled out to release the gas into the airbag instantly. Key ring holds a key ball in the key box.



One-touch release (Connector)

(See P.20) When getting on a motorcycle, connect the male connector at the end of the coiled wire attached to the motorcycle with the female connector attached to the jacket.

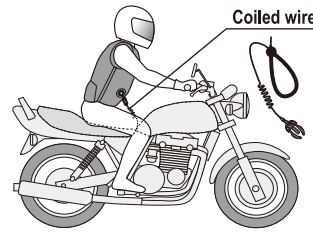
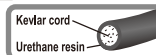


When getting on the motorcycle, connect one-touch release

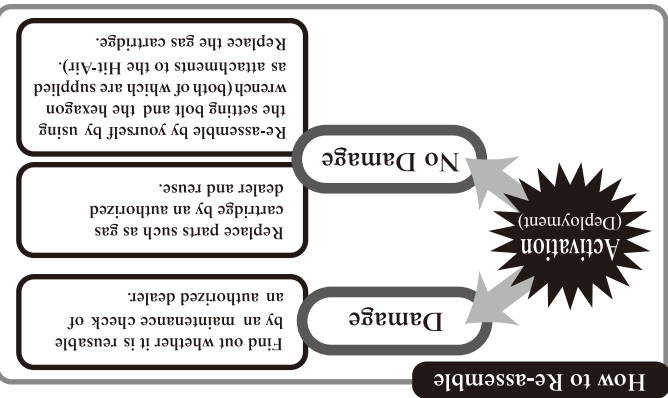


Coiled wire

(See P.21) A strong wire of Kevlar cord coated with urethane resin.



Outline of re-assembling by yourself



We recommend to take the Hit-Air to an authorized dealer for a maintenance check and re-assembling after activation. It can be reused if it is re-assembled in accordance with the following procedure, but unless it is done properly, it may not work. It cannot be re-assembled if it is damaged by the previous activation.

7-1 How to Re-assemble

Re-assembling Hit-Air after Activation



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Zip and close the key box cover. (See (P29) Chapter 12)

Install an unused cartridge. (See (P29) Chapter 11)

Remove all CO₂ gas from the air cushion. (See (P28) Chapter 9)

Unscrew the used cartridge. (See (P27) Chapter 8)

Set a key ball in the key box by using tools. (See (P26 to P27) Chapter 2 to 7)

Get an unused CO₂ cartridge and tools for re-assembling ready. (See (P26) Chapter 1)