

7-2 Re-assembling Key Box

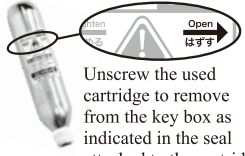
6. Unscrew the setting bolt and take it away from the bottom of the key box. (Photo 6)

7. Lift the red guard to the upper position. (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 2)



Unscrew the used cartridge to remove from the key box as indicated in the seal attached to the cartridge.

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.

Photo 6



WARNING

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

Photo 7

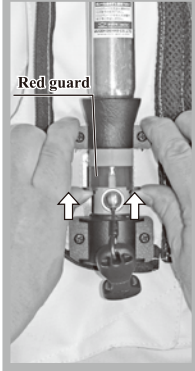
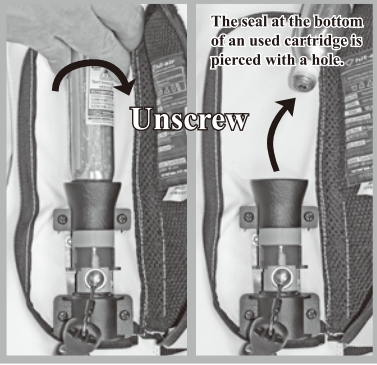


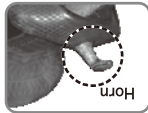
Photo 8





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CAUTION  15. Use caution when mounting and dismounting. If mounting and dismounting are unstable for you, consider fastening up the vest after mounting and removing before dismounting to avoid the possibility of getting caught on the horn of western saddles.

CAUTION  14. If a fray, rust on wear is found on the "wire loop" or the "coiled wire" attached to the "key ball", replace it immediately.


CAUTION  13. Don't wash or launder the Hit-Air/all-in-one airbag.


CAUTION  12. Make sure the "coiled wire" is securely attached to the saddle. Improper attaching may prevent the function of the Hit-Air.

Consult with an authorized dealer where to sew an emblem, or iron on the Hit-Air.

CAUTION  11. To avoid any damage to the airbag, do not prick a needle or sew emblems.

Avoid high temperature and high humidity.

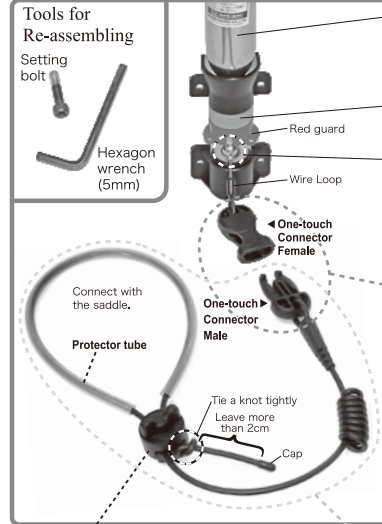
CAUTION  10. Keep the Hit-Air by hanging up on a coat hanger. Do not fold or lay anything on it.

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.

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



CO₂ gas cartridge (See P.14)

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

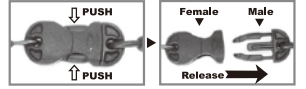
Key box (See P.12)

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.15)

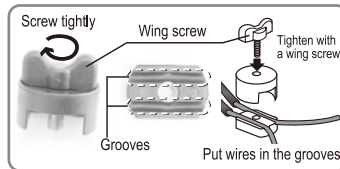
When getting on a horse, connect the male connector at the end of the coiled wire attached to the saddle with the female connector attached to the jacket.



When getting on a horse, connect one-touch release

Loop setter (See P.16)

After a coiled wire is fixed to a motorcycle and its length is adjusted, place it in the grooves of the loop setter and tighten the wing screw.

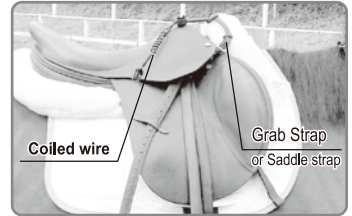


Coiled wire (See P.16)

A strong wire of Kevlar cord coated with urethane resin.



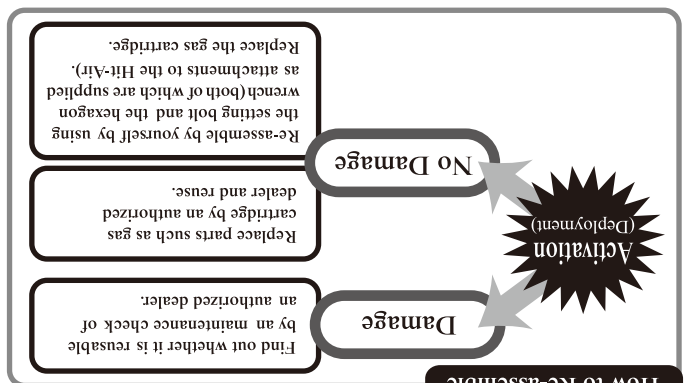
Tie a coiled wire to the center of the saddle holder attached to the saddle, or to the saddle strap (our own product).



Protector tube (See P.16)

Made of such non-slippery materials as rubber or silicon to avoid abrasion of the part where the wire is tied.

Outline of re-assembling by yourself



How to Re-assemble

It can not be re-assembled if it is damaged by the previous activation. It can be reused if it is re-assembled in accordance with the following procedure. It can be reused if it is re-assembled in accordance with the following procedure. We recommend to take the Hit-Air once activated to an authorized dealer for a maintenance check and re-assembling.

7-1 How to Re-assemble

Re-assembling Hit-Air after Activation

