

- Thank you for your purchase.
- For the proper use of the Hit Air, please read this booklet carefully before use.
- Please carry this booklet together whenever you use the Hit Air.

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Tools for Re-assembling

Hexagon wrench (5mm)
Setting bolt
Wire Loop
Protector tube
One-touch Connector Female
One-touch Connector Male
Cap
Tie a knot tightly

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 (Y-type) (See P.13)
Jointly developed by YKK and Mugen Denko

Key ball (Y-type) (See P.14)
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.

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.

▶▶▶ 1 Safety Precautions

Be sure to read this User's Guide carefully before using the vest with the Hit-Air (shock-buffering system) for proper use and safety and keep it, together with the "User's Guide for Accessories", in the place you can reach anytime.

The marks used in this User's Guide denote as follows.

WARNING This mark denotes that if the "WARNING" is ignored, it could result in death or a serious injury to the user of this product.

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

- WARNING** 1. The jacket with the Hit-Air is to be used for the rider's safety when riding a horse and not for any other purpose.
- WARNING** 2. The jacket with the Hit-Air of the right size is to be worn as an outerwear on the upper half of the body.
- WARNING** 3. Use the gas cartridge of the same size and contents as before when replacing and confirm that there are no holes or tears in its seal.
- WARNING** 4. Do not take any parts of the Hit-Air apart.
- CAUTION** 5. Remove sharp on pointed objects such as pins or pens from the jacket with the Hit-Air or from the underwear before wearing. They may damage the air cushion before or at the time of the activation and prevent the function of the Hit-Air.
- CAUTION** 6. Keep open flames and cigarettes away from the jacket with the Hit-Air as holes or tears caused by them will prevent its function. Keep and use at temperatures below 40°C/104°F as the gas cartridge may burst at a high temperature.
- CAUTION** 7. Disconnect the Hit-Air from the "coiled wire" at the "one-touch release (connector)" before dismounting the horse. Otherwise, it may cause an accidental activation.
- CAUTION** 8. Inspect the Hit-Air to determine if there is any damaged prior to wearing. If there is any damage, consult with an authorized dealer.

- 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 authorize dealer where to sew an emblem.
- CAUTION** 12. Make sure the "coiled wire" is securely attached to the saddle. 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. (*All-in-one-airbag system is not removable)
- 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. (*Don't wash or launder an all-in-one-airbag)
- 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.