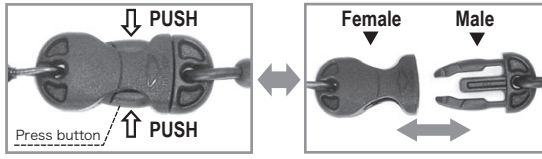


5-1 One-touch Release

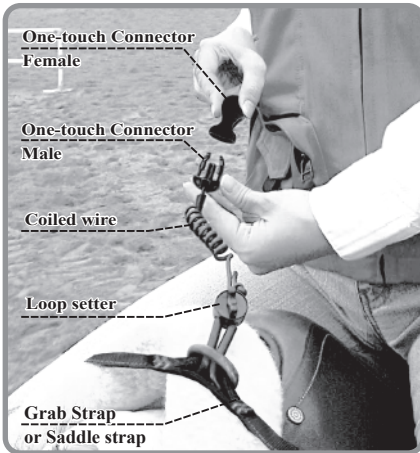
Connect the male connector at the end of the coiled wire attached to the saddle with the female connector attached to the key ball in the key box.



CAUTION 1 Hold the female connector and insert the male one. A clicking sound confirms that a connection has been made. Pull the male connector lightly to make sure that the connection has been made properly.

CAUTION 2 If you have difficulty making the connection, clean the male and female parts thoroughly.

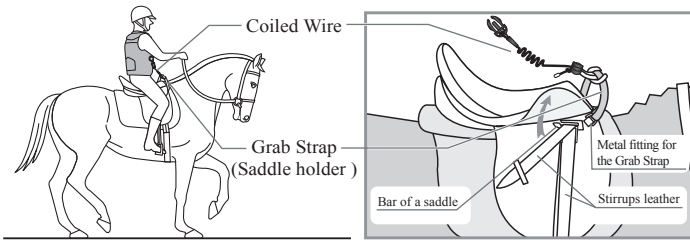
CAUTION 3 Change it for a new one, if the insertion cannot be made properly. Insertion by force may cause a malfunction of the one-touch release.



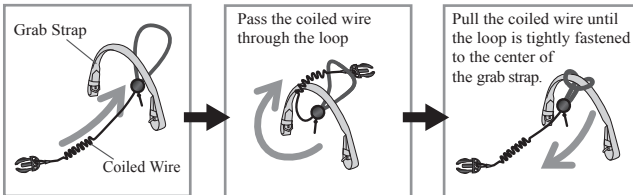
Buy an additional coiled wire for each additional saddle.

5-3 Attaching Coiled Wire to Saddle

1. How to fix a coiled wire to the Grab Strap/Saddle holder.



Fix the coiled wire to the center of the grab strap.

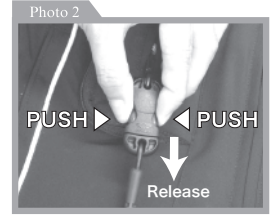
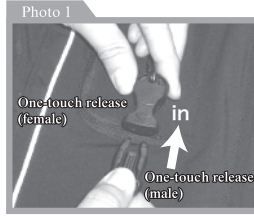


Fix it properly for the safety and the peace of mind.

- CAUTION 1** If the "coiled wire" is not attached to the saddle strap properly, it may come off when it is stretched then the Hit Air will not be activated.
- CAUTION 2** Replace the "coiled wire" when wear, burns, peeling or cracks are found. *Do not use the coiled wire other than the one supplied by an authorized dealer.
- CAUTION 3** Don't use a rusty, cracked or deteriorated grab strap or its metal fittings to avoid any possible trouble in activating the system.
- CAUTION 4** Activation of the system may delay if a coiled wire is not fixed firmly to the proper place of the center of the grab strap and is moving around.
- CAUTION 5** Don't fix a coiled wire directly to the metal fitting for the grab strap which may be broken or may come off at the activation and the system may not inflate.

5-2 Connecting Coiled Wire and Jacket with Hit-Air

- On the horseback, hold both sides of the female part of the "one-touch release" into which insert the male connector (Photo 1).
- Before getting off the horse, press the press button of the "one-touch release" for disconnection (Photo 2).



Coiled Wire

Is constructed with a strong wire made of Kevlar cord coated with urethane resin.



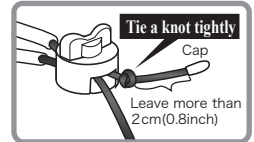
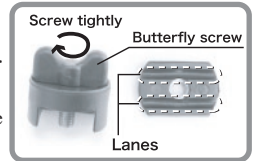
CAUTION If cracks, peelings, burns or wear is found or the Kevlar cord's inner core becomes visible, replace it immediately. Otherwise, it may break or come off the loop setter. Each user must take responsibility for maintenance and replacement of the coiled wire.

Loop setter

The Loop Setter is used to secure the coiled wire after its length is adjusted.

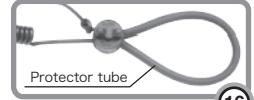
CAUTION When you get on the horse, be sure that the butterfly screw has been screwed tightly.

CAUTION Place the coiled wire between the loop setter's grooves, and tighten the butterfly screw firmly. Leave about 2cm (0.8 inch) of the wire out of the loop setter after it has been tightened cut off any excess wire and put a cap on the end of the wire. Otherwise, a wire may come off the loop setter and the airbag will not be activated.



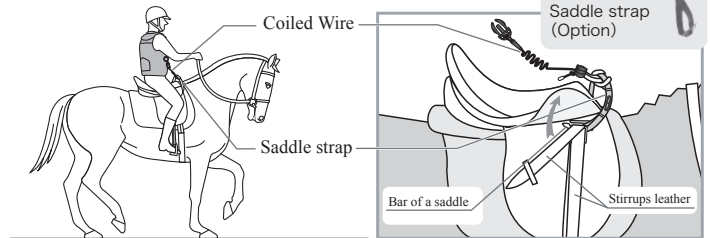
Protector tube

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

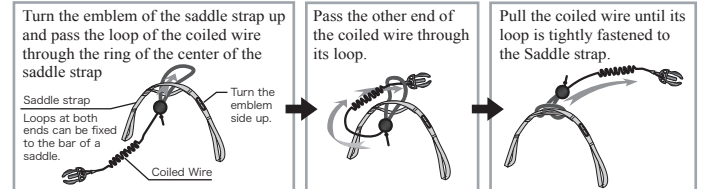


2. How to fix a coiled wire to the saddle strap.

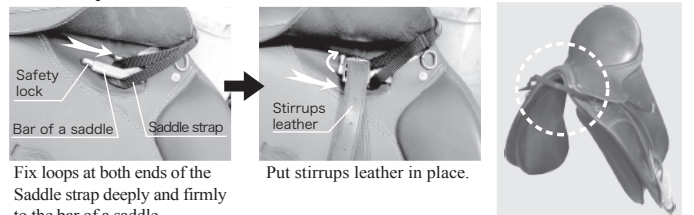
Fix the coiled wire to the center loop of the saddle strap.



How to fix a coiled wire to the Saddle strap.



Saddle strap is to be fixed to the bar of a saddle of the saddle.



- CAUTION 1** If the "coiled wire" is not attached to the saddle strap properly, it may come off when it is stretched then the Hit Air will not be activated.
- CAUTION 2** Replace the "coiled wire" when wear, burns, peeling or cracks are found. *Do not use the coiled wire other than the one supplied by an authorized dealer.
- CAUTION 3** Don't use a frayed and deteriorated saddle strap. Replace it immediately, otherwise it may be worn out and the system may not be activated.
- CAUTION 4** The saddle strap connected to the bar of a saddle may come off at the activation and the airbag may not inflate