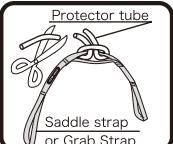
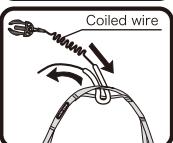


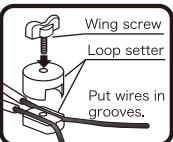
## 5-4 How to fix a Coiled Wire



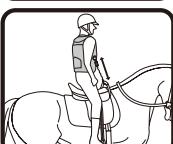
1 Turn the emblem of the saddle strap (or Grab Strap) up, wind a protector tube around the upper side of the center of the saddle strap and cut the excess tube.



2 Pass a coiled wire through the protector tube.



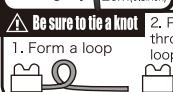
3 Temporarily fix the coiled wire outside the protector tube in the loop setter and adjust its length.



4 Stand up on the stirrups to make the coiled wire fully stretched to determine the optimum length of the coiled wire.



5 Fix the coiled wire firmly in the loop setter, tie a knot in its end and cut off the excess, leaving more than 2cm (0.8 inch) of extra length and put a cap on the cut end.



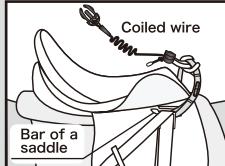
1. Form a loop  
2. Pass a wire through the loop.  
3. Knot tightly  
Closely Leave more than 2cm (0.8inch)

6 END

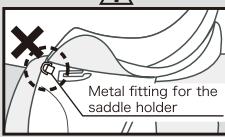
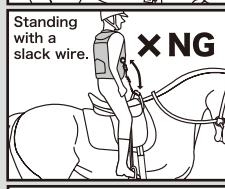
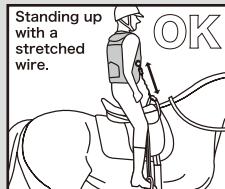


19

Where to fix the saddle strap

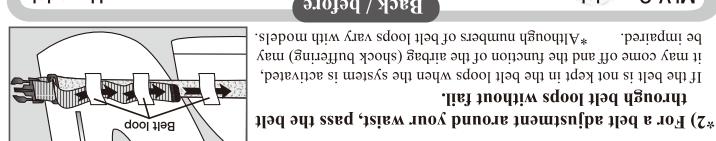
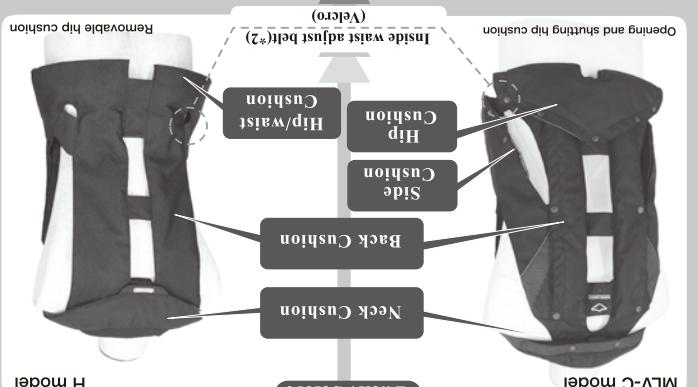


How to adjust the length of a coiled wire.



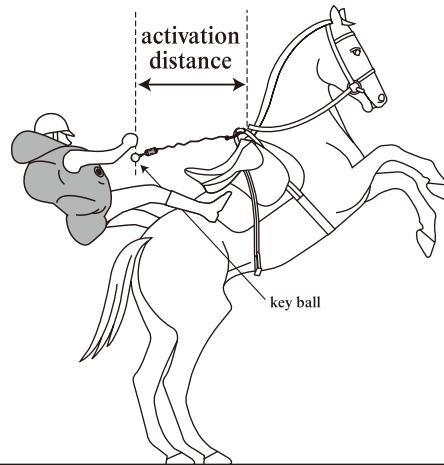
Don't fix a coiled wire directly to metal fittings for the grab strap which may be broken or may come off and the system may not activate.

\*Design and shape of model may vary.



\*For a belt adjustment around your waist, pass the belt through both belt loops without a rail.  
If the belt is not kept in the belt loops when the system is activated, it may come off and the function of the airbag (shock absorber) may be impaired.

\*Although numbers of belt loops vary with model, it may come off and the function of the airbag (shock absorber) may be impaired.



- If the "coiled wire" running from the "key box" to the saddle holder touches an obstacle such as the rider's body, any part of the saddle, a whip or any other projecting object, there is a possibility of accidental activation within the "activation distance" by a force strong enough to pull the "key ball" out of the "key box".
- If the rider crashes or falls down together with the horse, unless the "activation distance" is exceeded, the Hit-Air will not be activated. The Hit-Air will not protect areas where the inflated air cushion does not cover.
- If the rider wearing the Hit-Air forgets to disconnect the "one-touch release" and goes away from the horse farther than the "activation distance", a force of approximately 30kg-35kg (See 4-3 P12) may activate and inflate the Hit-Air. Connect or disconnect the "one-touch release" while you are on the horse.
- Once a gas cartridge is used, it cannot be used again. Buy a new one from an authorized dealer.

8

**Caution** △1. Don't fix a coiled wire directly to the grab strap and is moving around. the proper place of the system may delay if a coiled wire is not fixed firmly to the grab strap and is moving around.

**Caution** △4. Activation of the system may delay if a coiled wire is not fixed firmly to the grab strap or its metal fittings to avoid any possible trouble in activating the system.

**Caution** △3. Don't use a rusty, cracked or deteriorated grab strap or its metal fittings to do not use the coiled wire other than the one supplied by an authorized dealer.

**Caution** △2. Replace the "coiled wire" when wear, burns, peeling or cracks are found. some of when it is stretched then the Hit-Air will not be activated.

**Caution** △1. If the "coiled wire" is not attached to the saddle strap properly, it may be broken or may come off at the activation and the system may not inflate.

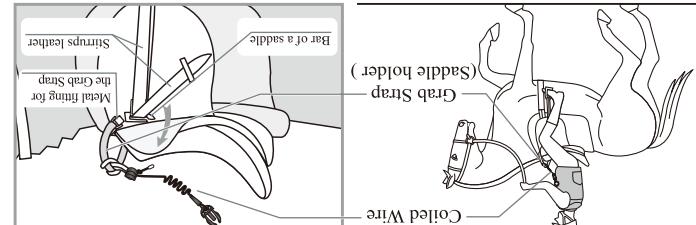
**Fix it properly for the safety and the peace of mind.**



How to fix a Coiled wire-2(Belt type) to the Grab Strap.



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



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