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HAM-B-E-HR210720

EVERYDAY USE

AIRBAG SYSTEM
 Manual

※Read carefully before use.



AIRBAG VEST
USER'S GUIDE



B

For Horseback Riding
 <B-type Key Box>

www.hit-air.com

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- 1 The size (capacity) of the cartridge varies from model to model.
 Make sure that the size (capacity) shown on the seal attached to the CO₂ cartridge and that shown at the back of the key box cover are the same. (Some model has no size label attached)
 - ※ If sizes shown as above are not the same, it may cause a malfunction.
 - ※ If the right size for the model is not clear, check it against the Hit-Air catalogue, or visit our website <https://www.hit-air.com/en/horse/>
 - ※ List of replacement gas cartridge size
 - 2 If the CO₂ cartridge and the key box are not sealed, or if the seal attached is torn at the time of the purchase of a new product, remove the cartridge and make sure that there is no hole at its bottom (at the screw end).
 - If there is no hole - it is an unused cartridge to be installed in the key box for use.
 - If there is a hole at its bottom, it is an used/empty one and not usable.
 - Replace it with a new one.
 - A CO₂ cartridge with a hole at its bottom is unusable.
 - 3 Make sure that the red slide cover is not in the "locked(down)" position and the key ball is not set as yet. The red slide cover is a tool to confirm that the key ball is set properly during the course of re-assembly. It should always be in the "unlocked(up)" position except during the course of re-assembly. (see page 12 in detail).
 - Caution! The activation while the red slide cover is in the "locked(down)" position may cause damage or a malfunction to the Hit-Air.
 - 4 Is there any deterioration of the wire loop or the coiled wire?
 - If there are signs of wear and tear, replace it with a new one. We recommend you to replace it in every one or two years.
 - Make sure that the setting bolt has been removed from the key box.
 - 5 Make sure that the setting bolt has been removed from the key box.
 - The setting bolt is a tool to be used for setting the key ball into the hole of the key box for re-assembly. (see page 23 to 24 in detail).
 - The Hit-Air will not be activated if the setting bolt remains in the key box. Make sure that the setting bolt is removed from the key box before using the Hit-Air.
 - 6 A knot tightly to fix a coiled wire to the saddle. A knot works as the stopper to prevent the wire coming off when the Hit-Air is activated.
 - Caution! Without a knot, the wire may come off the Hit-Air at its activation and the airbag will not inflate.
- Be sure to read this User's Guide to use the Hit-Air properly. A maintenance check by an authorized dealer once a year is recommendable for your safety and peace of mind.

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9. Remove air from the vest.
 - To remove all remaining gas from the air cushion, spread the Hit-Air vest, face down on a flat smooth surface. By pressing down each cushion using your hands, remove gas completely.
 - Do not fold or roll up the Hit-Air vest to avoid damages inside. It may take time to release all the gas in the air cushion but it is necessary as it cannot be re-assembled with gas left remaining in any of the air cushion. (Photo 3)
- CAUTION! If the gas left remaining in any of the air cushion, it cannot be re-assembled.
10. Re-pack all air cushions and fasten all buttons and Velcro. (Photo 10)
11. Screw a new CO₂ cartridge. (Photo 11)
 - Please confirm if the seal of the cartridge is not punctured and completely and firmly, the Hit-Air may not be activated/inflated.
 - If the cartridge is not sealed completely and firmly, the Hit-Air may not be activated/inflated.
- CAUTION! If the cartridge is not sealed completely and firmly, the Hit-Air may not be activated/inflated.
 - Tighten
 - Clean
12. Take the connector out through the hole of the key box cover. Close the zipper around the key box. (Photo 12)