

The Stableizer®

Wheeler Ent., Inc.

Description:

To understand why The Stableizer is so much more effective and humane than the conventional twitch, you must first understand what twitch pressure is and how it works. In evaluation of the precise construction of this device, the inventor found that a plastic tubing protecting the gum and head areas, totally atraumatic, applied pressure on the acupuncture points, G.V. 26 and T.H. 17. G.V. 26, located on the upper gum between the two front teeth and under the upper lip, is an adrenaline release point when stimulated, but constant pressure or overstimulation creates a blockage and subsequent sedative effect. The plastic colored head band with 'knobs' that fall under the ear on both sides are addressing T.H. 17 which is a tranquilizing point when stimulated causing endorphin release which is a sedative or soporific action. This is not unlike rubbing a dog or cat behind and under the ear which produces a state of euphoria. The pull and release action provides a stimulative action on this point, and subsequently desired effect.

While the desired restraint is accomplished, the horse is subject to pleasure rather than pain. The most amazing thing is that once the initial desensitization is done it remains. It's not like Acepromazine, Torbugisec, Rompun, etc. that wears off and in the process leaves no memory. This enables the operator to conduct procedures in an acceptable state to the horse without creating bad cellular memories when the procedure need be done again, and allows the horse to remember whatever procedure or training task was performed with a pleasurable association. Pressure is controlled by depressing the red button which is spring-loaded and is used to set the tension on The Stableizer lines. Its function is to restrain the equine and at the same time to be able to lead, hold, saddle, load, ride or train the horse, a function other types of restraints are unable to do. With this pressure applied, The Stableizer distracts the horse's attention from other parts of the body being worked on. Evidence shows that endorphins and related compounds are released by twitch pressure application on sensory nerve centers. Endorphins and related compounds are narcotic-like substances produced in and released from the central nervous system and they block referred pain from other parts of the body causing the horse to relax. In field testing The Stableizer it was found that on most horses it worked the first time. However, some horses may require two or more applications before the horse becomes completely manageable.

How To Apply And Use The Stableizer:

Follow these six (6) easy steps:

Step #1: Depress red tension release button (A) and slide down toward the handle (B). This will allow extra head room while placing over horses head. Stick horses head through The Stableizer and after you set the top of snap (G) under left ear you bring bottom or plastic tubing up under jaw and place under the top lip (just the opposite of putting on a bridle). (See Photo #1)

Step #2: Make sure to slide plastic tubing (C) all the way up against aluminum ferrule (D) and bottom pulley (H). When applying The Stableizer always work on the horse's left side as when bridling. Always check plastic tubing for any cracks or breaks before using.

Step #3: Place the color coated cable (E) over head just behind poll and ears, placing top of snap (G) where it connects to cable just below left ear (in that small hole area) (see Photo #1). With the left hand, place bottom of The Stableizer (with plastic tubing) holding between left thumb and left middle finger up and under the top lip. At this point if The Stableizer needs to be adjusted larger or smaller see Photo #5.

Step #4: Place under the top lip at same time pulling down slowly with your right hand and taking the slack out of The Stableizer. Once the plastic tubing is under the top lip, switch the handle (B) from your right hand to your left hand, depress and slide the red tension control button (A) with your right hand all the way up to the top of the pulley (F) (see Photo #2). At this point, it should be on



Photo 1



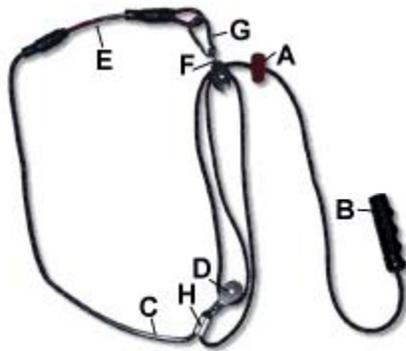
Photo 2

Figure 2

snug, not tight. Check and make sure top lip is completely over plastic lip guard. (see Photo #3).

Step #5: Holding The Stableizer handle (B) firmly, turn the horse in a circle to the right, (see Photo #4) pulling down on the handle at least three times and releasing, then turn in a circle to the left doing the same procedure, after turning stand the horse up straight. Now pull handle (B) down snug or tight, as the head sets the pressure and stops further advancement. Now slide the red tension control button up against the top pulley the second time. At this point allow at least 2 minutes for the endorphins to start working before attempting to start any procedure. If more tension is desired, pull down handle (B) depress and slide red control button (A) up closer to the pulley. It is more important that you follow this exact procedure because in over three years of field testing, we found that the above method produced the following results; (1) the horse knows you are in control, (2) endorphins are probably starting to be released and (3) they were becoming accustomed to the pressure being applied in the last step. You will notice that during this period that the horse's head will start to come down, the bottom lip will drop and the eyes will soften up and start to look sleepy. After this happens you are ready to proceed with whatever procedure you are attempting to perform.

Step #6: To take off, depress and slide the red tension button (A) down toward the handle (B), (This releases all pressure) and slide off over the head, or depress and slide red button down and unsnap the top snap (G).



- A. Red Tension Button (cord-stop)
- B. Handle
- C. Plastic Tubing
- D. Bottom Pulley
- E. Color-coated Cable
- F. Top Pulley
- G. Top Snap
- H. The Adjustment Ferrule

Note: Extended pressure of maximum restraint for more than 15 minutes could result in nerve damage. The Stableizer can be used in longer duration providing the restraint pressure is less.

Very Important:

If you are going to be working on your horse for an extended period of time, The Stableizer is designed so you may ease off the tension 1/2 to 3/4 of an inch by depressing the red button (A). This slack may be picked up when you resume whatever task you may be performing by pulling down on the handle (B) and resetting the red button (A) up against the top pulley (F). It is not necessary to remove The Stableizer.

Adjustments:

Your Stableizer has been adjusted at the factory to fit the size horse it was designed for. However, should the need arise to shorten or lengthen the head size of The Stableizer, it has

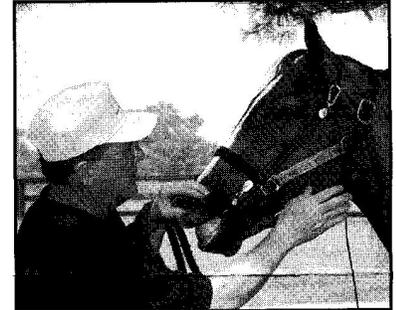


Photo 3



Photo 4

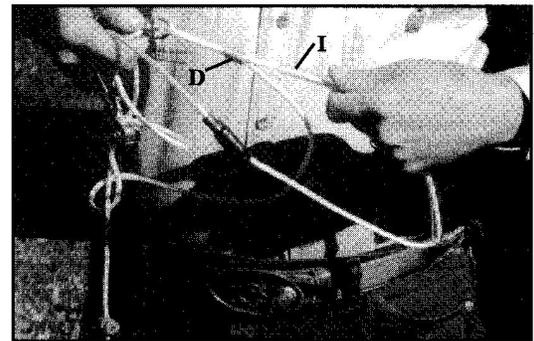


Photo 5

been designed to change the head length size quickly. (See photo 5) Please follow the simple steps below, or watch video for easy step by step instructions.

To Adjust The Stableizer: The aluminum ferrule (D) located at the base of the single pulley (H) is your only adjustment for enlarging or shortening the headstall size of The Stableizer.

Hold bottom single pulley (H) between right index finger and thumb, now slide the aluminum ferrule (D) located at the base of the single pulley back away from the pulley. At this point you can pull the cord (I) through the aluminum ferrule. To shorten simply pull cord through ferrule and top of pulley from the off side or right side. Use the same process for enlarging, only pull the cord down and through the ferrule from the pulley side and slide the ferrule (D) back up to the pulley. After any adjustment always slide plastic tubing (C) up tight against adjustment ferrule (D).

Remember The Stableizer must fit correctly to work properly.

The Stableizer comes in five color-coded sizes: Miniature (Black), Small (Blue), Medium (Yellow), Large (Red), Extra Large (Orange).

Warning: Important Notice to Purchaser of Stableizer

Please read the following warnings in the use of this product: Never tie a horse up using the cord handle of The Stableizer. Do not leave horse unattended when The Stableizer is in place. Do not use on any horse with any prior injuries to top of the head or mouth. If ever in doubt consult your veterinarian. The following is made in lieu of all warranties, expressed or implied. Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Neither seller nor manufacturer shall be liable to the user or any other person under any legal theory, including but not limited to negligence or strict liability, for any direct or consequential damages sustained or incurred by reason of the use of the product or otherwise. Before using, user shall determine the suitability of the product for the intended use, and user assumes all risk and liability whatsoever in connection therewith. The foregoing may not be altered except by officers of seller and manufacturer.