



U.S. Patent No. 7,028,641

Tilt-Tie

www.tilt-tie.com

13121 Maugansville Road • Hagerstown, MD 21740
301.791.1469

USER AND PARTS MANUAL

Installation of Tilt-Tie

Installation and Use Instructions

The following instructions should be carefully read and followed for safe and satisfactory use of your **Tilt-Tie**.

- The **Tilt-Tie** is simple and easy to install. Installs in 10-50 minutes. Think out carefully where you are intending to mount the **Tilt-Tie** - especially when more than one unit is being mounted.
- Each **Tilt-Tie** should be mounted at least 14 feet apart to avoid the livestock or horses from tangling. **Units CANNOT be mounted closer than 36" from the rear corner of trailer. Flex post will bend if mounted any closer to a corner. This will void the warranty!**
- Additional Receiver Base Units are available for multiple **Tilt-Tie** locations.
- A height of about 7 feet is recommended but this may vary depending on the height of the animal being tethered and height available for mounting on a trailer. The **Tilt-Tie** should be mounted high enough to allow for free movement without the unit coming in contact with the animal's head during normal movement.
- Your tether rope should hang to between 2 and 3 inches from the ground. (adjustable tether rope is included) It is important that the tether not be long enough that the animal can step over it.
- Never use the **Tilt-Tie** without the swivel style quick release (supplied) being used.
- The **Tilt-Tie** Receiver Base Unit may be mounted to the outside of a trailer using two 7/16" X 3-1/2" Grade 5 bolts. The 7/16" nuts are self-locking (supplied). Other length bolts may be needed depending on the construction and thickness of the mounting area you have selected. The mount spot selected must have the structural integrity such as a trailer frame post to support the **Tilt-Tie** when in use. Sheet metal or Aluminum Skin used in the trailer industry will not give adequate support! The Receiver Base Unit may also be lag bolted to a wooden post or pole. The Receiver Base Unit must be mounted vertically with the tie post horizontal. The flat washers are used on the inside to give the mounting bolts the needed rigidity.

Caution: Bolts must be installed from the outside with the nuts and washers on the inside. It may be necessary to trim the bolt on the inside if it protrudes on the inside to avoid injury to your animals.

Warning: Animals should not be left unattended while using this product. This product should not be used to restrain animals of unpredictable temperament. Assessment of the temperament is the sole responsibility of the owner or user.

THE TILT-TIE™ – THE EQUESTRIAN FRIEND

The **Tilt-Tie** is a new and safe way to tie your horse or show cattle. It can easily be installed in any convenient place for grooming, saddling up, or wherever else you may want to tie your horse or livestock on a regular basis.

The **Tilt-Tie** is a safer way to tie your horse or livestock anywhere around the barn, corral, or your trailer. It allows for free movement and keeps animal and caregiver calm.

The **Tilt-Tie** has a neat covered spring. And rubber grommets to protect the end of the tie stick a bull ring with panic quick release and swivel for you to hook the tether of your choice. (Adjustable enclosed one recommended.)

The **Tilt-Tie** is an easy to install overhead tie that allows for multiple location ties. Simply add additional (one per tie supplied) receiver base units.

The **Tilt-Tie** is a safer, more convenient way of tying your horse or livestock than anything you have ever used before. Superior to the conventional ties also because the **Tilt-Tie** allows full free movement, while also spacing the animal away from your trailer or the tie position.

The **Stainless Steel with Brushed Finish Base & Polished Finished** tie post **Tilt-Tie** makes real sense. No paint or maintenance!

The **Tilt-Tie** simply swings back along the trailer for transporting. Or can be removed with out tools or winches.

The **Tilt-Tie** comes with a 90-day satisfaction guarantee.

The **Tilt-Tie**, Proudly made in the USA. US PATENT # 7,028,641

Complete Kit Shown



Happy-Happy Horses!



Tilt-Tie

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Comfort for your horse and
peace of mind with the **NEW**

U.S. Patent No. 7,028,641

Tilt-Tie



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Stainless Steel with Brushed Finish Base & Polished Finished Tie Post

- » Heavy Duty Spring Loaded Tilt-Tie gives you a safe place on the trail or away from the ranch to safely tie your horse.
- » Allows your horse to comfortably lie down, roll or frolic or safely tie overnight.
- » Can be easily installed to just about any location, (additional base bracket(s) available).
- » Covered by our 90 day satisfaction guarantee.
- » Proudly made in the USA.

Marketed & Manufactured by:

TILT-TIE LLC

13121 Maugansville Road, Hagerstown, MD 21740

To order call or go online: 301.791.1469 • www.Tilt-Tie.com

Visa, MasterCard, & Discover Accepted – Introductory Price: \$349.00

Comfort for your horse and *peace of mind* with the NEW

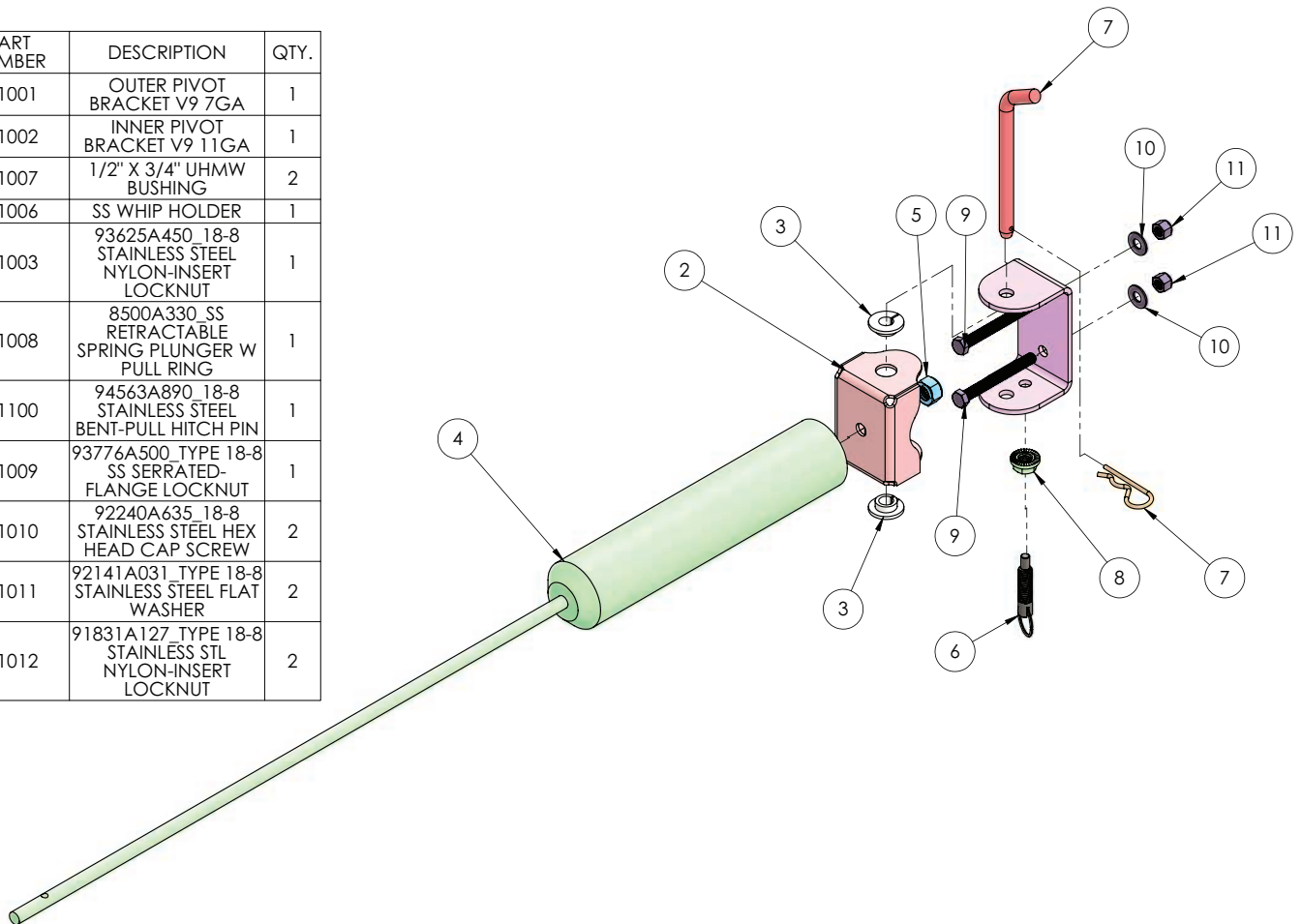


Manufactured by:
Tilt-Tie, LLC.
Hagerstown, MD USA

To Order Call
301-791-1469
www.tilt-tie.com



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	0518.1001	OUTER PIVOT BRACKET V9 7GA	1
2	0518.1002	INNER PIVOT BRACKET V9 11GA	1
3	0518.1007	1/2" X 3/4" UHMW BUSHING	2
4	0518.1006	SS WHIP HOLDER	1
5	0518.1003	93625A450_18-8 STAINLESS STEEL NYLON-INSERT LOCKNUT	1
6	0518.1008	8500A330_SS RETRACTABLE SPRING PLUNGER W PULL RING	1
7	0518.1100	94563A890_18-8 STAINLESS STEEL BENT-PULL HITCH PIN	1
8	0518.1009	93776A500_TYPE 18-8 SS SERRATED-FLANGE LOCKNUT	1
9	0518.1010	92240A635_18-8 STAINLESS STEEL HEX HEAD CAP SCREW	2
10	0518.1011	92141A031_TYPE 18-8 STAINLESS STEEL FLAT WASHER	2
11	0518.1012	91831A127_TYPE 18-8 STAINLESS STL NYLON-INSERT LOCKNUT	2



LIMITED WARRANTY STATEMENT

Tilt-Tie LLC will repair or replace without charge, at our option, any product or component which is proven defective under normal use within ninety (90) days of the date of purchase from Tilt-Tie LLC. This warranty does not extend to any party other than the original retail purchaser.

In order to obtain service under this warranty, it is the responsibility of the purchaser to promptly notify Tilt-Tie LLC in writing and promptly deliver the product or item in question, delivery prepaid, to Tilt-Tie LLC at its facility at 13121 Maugansville Road, Hagerstown Maryland 21740. All claims for coverage under this warranty shall be submitted and received by us promptly during the warranty period, and in no event later than (5) calendar days following the expiration of the warranty period. If the product or component in question contains no defect as covered in this warranty, the purchaser will be billed for parts and labor charges in effect at the time of our examination and repair.

Any product or component not installed or operated in conformity with applicable manufacturer's instructions, manuals or recommendations, or which has been subject to misuse, misapplication, tampering, repair or attempted repair, negligence, accident improper installation, or improper adjustment is not covered by this warranty. Painted finishes are not covered by this warranty.

TILT-TIE LLC MAKES NO WARRANTY OF MERCHANTABILITY WITH RESPECT TO THE PRODUCT OR ANY COMPONENT THEREOF. THERE IS NO WARRANTY THAT THE PRODUCT OR ANY COMPONENT THEREOF IS MERCHANTABILITY. TILT-TIE LLC DOES NOT IN ANY WAY WARRANTY THE FITNESS OF THE PRODUCT OR COMPONENT FOR ANY PURPOSE OTHER THAN THE ORDINARY PURPOSES FOR WHICH SUCH PRODUCT OR COMPONENT IS USED. THERE ARE NO WARRANTIES THAT EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. THERE ARE NO OTHER EXPRESS WARRANTIES OF ANY KIND, AND ANY WARRANTY, EXPRESS OR IMPLIED, IS HEREBY EXCLUDED AND DISCLAIMED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND OF FITNESS FOR A PARTICULAR PURPOSE, NOTWITHSTANDING ANY OTHER PROVISION OF THIS WARRANTY STATEMENT. IF A MANUFACTURER'S WARRANTY IS OFFERED, THE PURCHASER SHALL BE LIMITED SOLELY TO THE WARRANTY OF THE RESPECTIVE MANUFACTURE OR MANUFACTURERS OF THE PRODUCTS OR COMPONENTS SOLD.

IT IS UNDERSTOOD AND AGREED THAT THE LIABILITY OF TILT-TIE LLC AND PURCHASER'S SOLE REMEDY, WHETHER IN CONTRACT, UNDER ANY WARRANTY, IN TORT (INCLUDING NEGLIGENCE), IN STRICT LIABILITY OR OTHERWISE SHALL NOT EXCEED THE RETURN OF THE AMOUNT OF THE PURCHASE PRICE PAID BY PURCHASER; AND UNDER NO CIRCUMSTANCES SHALL TILT-TIE LLC BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO, PERSONAL INJURY, PROPERTY DAMAGE, DAMAGE TO OR LOSS OF EQUIPMENT, LOSS OF PROFITS OR REVENUE, COST OF RENTING REPLACEMENTS AND ANY OTHER ADDITIONAL EXPENSES, EVEN IF TILT-TIE LLC HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. SELLER WILL NOT BE LIABLE FOR ANY DAMAGES, LOSSES OR EXPENSES AS A RESULT OF PURCHASER'S NEGLIGENCE, WHETHER DEEMED ACTIVE OR PASSIVE AND WHETHER OR NOT ANY SUCH NEGLIGENCE IS THE SOLE CAUSE OF ANY SUCH DAMAGE OR LOSS OR EXPENSE. THE PRICE STATED FOR THE PRODUCT IS A CONSIDERATION IN LIMITING THE LIABILITY OF TILT-TIE LLC AND PURCHASER'S REMEDY.

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