

Speed Trainer

Personal Calf Roping Trainer



Operator's Manual

Safety related warnings and instructions follow this Alert Symbol and are used to get your attention so you may avoid serious injury or death to you and others. Read the Operator's Manual in it's entirety!

Congratulations on choosing “Priefert’s Speed Trainer.”

The Speed Trainer by Priefert was developed with the assistance of 8x World Champion Team Roper Speed Williams. This training aid is designed to improve a competitor’s horsemanship, roping, and their overall speed in their chosen event.

The stationary “Speedy” model can be set up in any location to allow the rider to isolate and practice a wide variety of the aspects that make up a good run.

Made with quality products, the Priefert Speed Trainer is designed to perform dependably and provide years of service.

REMEMBER SAFETY FIRST!

Be Alert - Eliminate unsafe habits and risky behavior, recognize hazards as they exist and read and follow these Operational Instructions to successfully operate the Priefert Speed Trainer.



**READ AND UNDERSTAND THESE INSTRUCTIONS BEFORE BEGINNING INSTALLATION.
Follow all safety warnings and recommendations.**

Additional information is provided in the Appendix at the end of this manual.

Using this manual:

This manual provides information necessary to safely and effectively operate your Speed Trainer. This manual also provides manufacturer’s recommendation of proper use and operation, as well as, instructions for height and sensitivity adjustments. Read these instructions completely prior to use and adjustments, and follow the recommendations to help ensure safe and effective operation.

The information contained herein was current at the time of printing. These instructions are a compilation of engineering data and field experience, and are designed to help you with proper safety, operation and adjustments.

Your model may vary in design and configuration from those shown in this manual. There is a possibility that some illustrations in our manuals were of prototype models. Design of production models may vary in detail from those shown in our manuals.

Priefert Manufacturing maintains an ongoing program of continuous product improvement. Therefore, Priefert reserves the right to make improvements or modifications in design, or specification changes without incurring any obligation to replace said items on units previously sold.

Your Speed Trainer has an instructional DVD, and this manual available online in PDF format. Both have been designed to assist you in achieving optimal results with your Speed Trainer.

Terminology

“**Right**” or “**Left**” as used in this manual is determined by facing forward in the direction the operator would be seated while in use, unless otherwise stated.

“**NOTE:**” provides the operator a brief summary of information that will assist in operating the equipment.

“**IMPORTANT:**” denotes that the following content has significance in the operation or maintenance of the equipment.

“**REMINDER:**” provides information previously addressed, but important enough to address again for equipment or assembly familiarization.

Owner Assistance

If customer service or repair parts are required, contact Priefert Manufacturing to reach our trained personnel who will assist you with repair parts and equipment needed to service your Speed Trainer. The parts on your Speed Trainer have been specifically designed and should only be replaced with genuine Priefert parts. Therefore, should your Priefert Speed Trainer require replacement parts, contact our Support Center.

Customer Service

Priefert Manufacturing wants you to be satisfied with your new Speed Trainer. If for any reason you are not satisfied with the equipment, the following actions are suggested:

Contact your Priefert Ranch Equipment dealer and discuss any problems that you may be experiencing. Allow them the opportunity to assist in correcting any problems that you may be experiencing.

For further assistance contact:

Priefert Manufacturing

Attention: Customer Service

2630 South Jefferson

P.O. Box 1540

Mount Pleasant, Texas 75456-1540

1-800-527-8616

Web-site address:

www.priefert.com

sales.priefert.com



Safety Alert Symbols

The **SAFETY ALERT SYMBOL** indicates there is a potential hazard to personal safety involved and extra safety precaution must be taken. When you see this symbol, be alert and carefully read the message that follows it. In addition to design and configuration of equipment, hazard control and accident prevention are dependent upon the awareness, concern, prudence and proper training of personnel involved in the operation, transport, maintenance and storage of equipment.

Owner/operator can prevent and may be responsible for accidents or injuries occurring to other people, themselves, and/or property and equipment.

Thoroughly read and understand the installation, operation, references and other material supplied with the Speed Trainer. If the installer or operator cannot read English, it is the owner's responsibility to explain this material to them.

Adult Supervision is mandatory during the use of this equipment. Do not allow untrained people to operate or service equipment.



Warning

Be familiar with the proper use of this equipment prior to operation. Improper use or use other than intended by the manufacturer can lead to injury or death.

Safety Practices

The Speed Trainer is a tool to assist in the training of roping skills and should be used for that purpose only. Therefore, Priefert requires that anyone using the Speed Trainer be familiar with functions and adjustments to provide the best and safest results.

Follow these guidelines when using the Speed Trainer:

- Do Not Attempt to tow the Speed Trainer, or propel it in any manner. The Speed Trainer is designed for stationary use only.
- Do Not use the Speed Trainer on hills, or attempt to roll during use.
- Use the Speed Trainer on solid, level surface, such as hard-packed road surface or concrete.
- Never use the Speed Trainer on soft surface ground or on arena base. The Speed Trainer is not stable on soft surfaces.
- Never allow children to use the Speed Trainer without adult supervision.
- Never allow more than one person on the Speed Trainer at any time.
- Always use a saddle. Always fasten the saddle securely.
- Never attempt to raise or lower while seated on, or while others are seated on the Speed Trainer. Make all adjustments prior to mounting the Speed Trainer.
- Keep hands and feet clear of moving parts while adjusting the height of the Speed Trainer.
- Visually inspect the Speed Trainer prior to use. Make sure all components are in proper working order. If necessary, make repairs prior to use.

Follow basic electrical safety precautions to protect yourself from harm and the equipment from damage.

To avoid a shock hazard:

- Make sure all electric cords are in good condition before use.
- Do not exceed 100 feet when using extension cords.
- Connect all power cords to a properly wired and grounded electrical outlet.
- The Speed Trainer is designed to operate on 110VAC 60Hz current only.
- Disconnect the attached power cords, extension cords or cables after use.
- Never move or relocate the Speed Trainer while connected to an electrical power source.
- Do not connect or disconnect any power cords attached to this product during an electrical storm.
- Never expose Speed Trainer to rain or inclement weather conditions. Be sure Trainer is dry prior to connecting to any power source.
- Contact Priefert Manufacturing prior to attempting service or repairs to any electrical component. There are no user-serviceable parts inside.

BE AWARE OF SIGNAL WORDS: A signal word designates a degree of level of hazard seriousness.

NOTE: Provides helpful information to the operator.

IMPORTANT: Indicates failure to observe may cause damage to equipment.

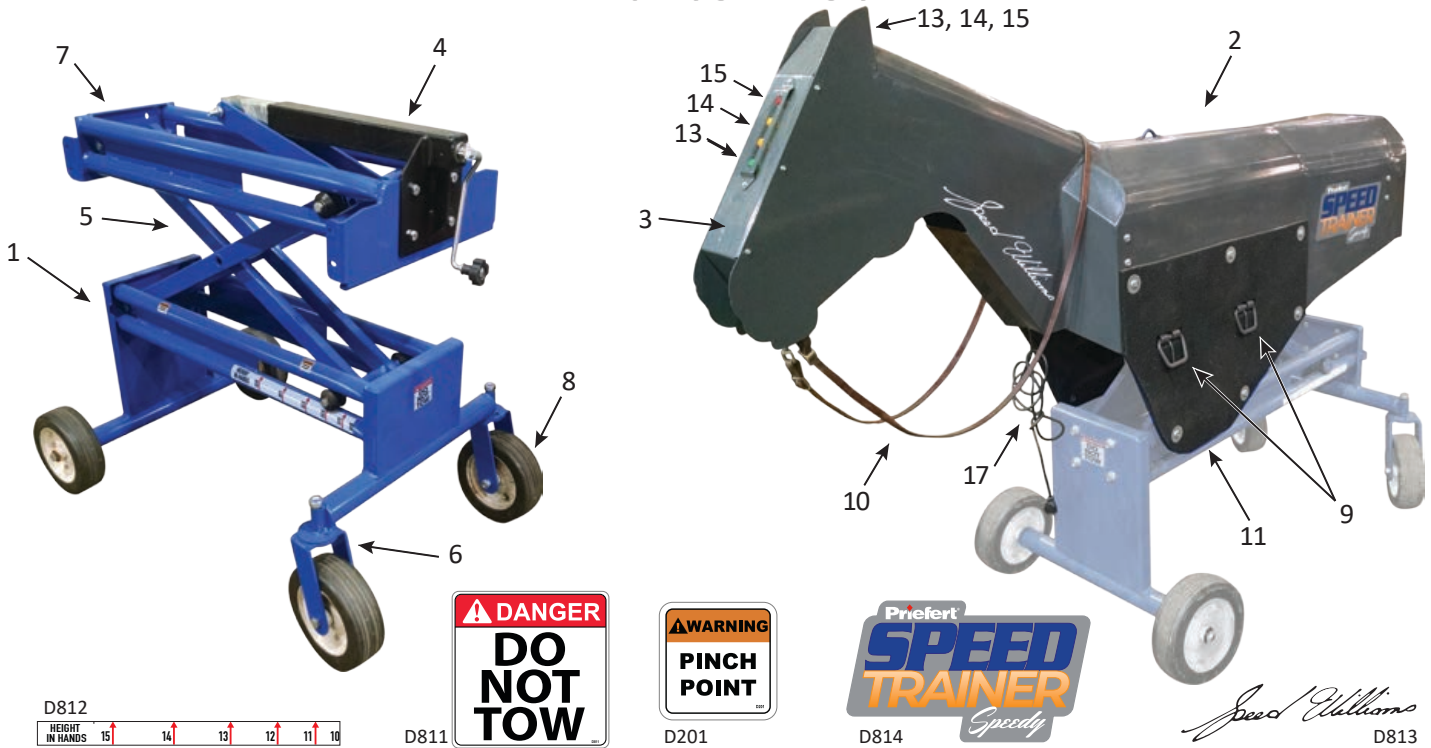
WARNING: Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury, and includes hazards that are exposed when guards are removed. It may also be used to alert against unsafe practices.¹

CAUTION: Indicates an imminently hazardous situation, which, if not avoided, may result in minor or moderate injury. It may also be used to alert against unsafe practices.¹

DANGER: Indicates an imminently hazardous situation, which, if not avoided, will result in death or serious injury. This signal word is limited to the most extreme situations, typically for machine components that, for functional purposes cannot be guarded.¹

1. Sentry Insurance, FEMA, *Owner's and Operators Manuals for Farm Equipment*, Sentry Insurance, Stevens Point, WI, revised Management Bulletin No. 112, 90-42; March 2007, pp S-2.

Parts List



Detail#	Part Number	Item name	Quantity
1	SHB	SPEED HORSE BOTTOM	1.00
2	SHFB	SPEED HORSE FORMED BODY PARTS	1.00
3	SHINSERT	SPEED HORSE INSERT	1.00
4	SHJP	SPEED HORSE JACK / PLATE	1.00
5	SHSL	SPEED HORSE SCISSOR LIFT	1.00
6	SHSWB	SPEED HORSE SWIVEL WHEEL/BRACKET	2.00
7	SHTL	SPEED HORSE TOP LIFT	1.00
8	WH10X2.75	WHEEL 10" X 2.75"	4.00
9	D-RING3	D-RING BUCKLE 3"	8.00
10	REINS	REINS	1.00
NS	SIDES-R	RUBBER SIDE PANEL RIGHT	1.00
11	SIDES-L	RUBBER SIDE PANEL LEFT	1.00
13	SDLEDGN	LED 12V GREEN SEMI DOME	2.00
14	SDLEDAM	LED 12V AMBER SEMI DOME	4.00
15	SDLEDRD	LED 12V RED SEMI DOME	2.00
NS	HHLEDRD	LED 12V RED HIGH HAT	1.00
NS	SH-SPEAKER	SPEAKER	1.00
NS	DPDTROCKER-SH	ROCKER SWITCH	1.00
NS	CPSNO	CYLINDER POSITION SWITCH	4.00
NS	SH-DACA	DESKTOP AC ADAPTER 25W 12V	1.00
17	SH-ACCORD	AC POWER CORDS SJT 6' 7" 125V 10A	1.00
	D201	DECAL - PINCH POINT	4.00
	D811	DECAL - DANGER DO NOT TOW	2.00
	D812	DECAL - HEIGHT IN HANDS MEASUREMENT STRIP	1.00
	D813	DECAL - SPEED WILLIAMS SIGNATURE	1.00
	D814	DECAL - SPEED TRAINER LOGO	1.00

NS - ITEM NOT SHOWN OR NOT IDENTIFIED IN THIS ILLUSTRATION

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Section 1: Set-Up and Operation

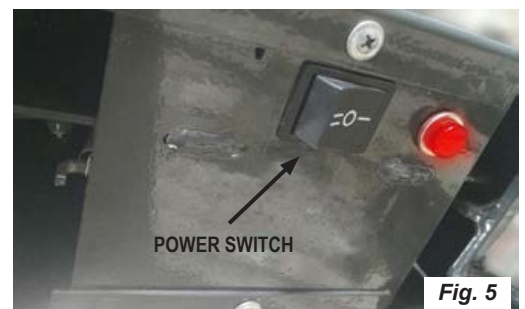
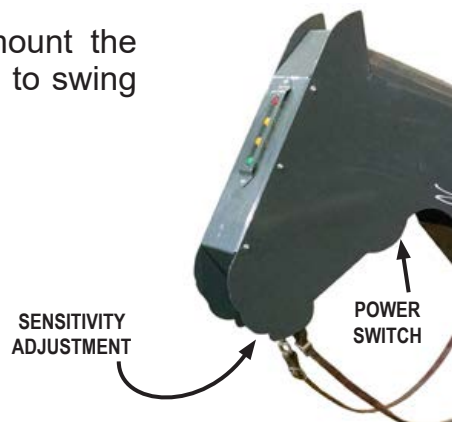
Set-Up of the Priefert Speed Trainer

Refer to Figures 1 - 5

NOTE: Priefert recommends the Speed Trainer be used indoors on a solid surface.

⚠ WARNING Do not use the Speed Trainer on soft ground or arena base. A soft surface can cause the Trainer to tip over or fall, causing injury or death.

1. Select an area large enough to accommodate the Speed Trainer & Roping Dummy, with enough area to comfortably throw a lasso. (See Fig. 1)
2. Select the saddle you are comfortable with and attach it securely to the Trainer using the D-rings. Several D-rings are provided to fit a variety of styles and sizes of saddle. It may require additional adjustments to achieve the best fit. (See Fig. 2)
3. Adjust the height of the Speed Trainer to the approximate height of the horse you intend to rope from. Turning the handle clockwise will raise, counter-clockwise will lower. (See Fig. 3)
4. Use the “Hands in Height” rule to determine the height. Sometimes it is best to train from different heights to build your skill level. (See Fig. 4)
5. Plug the Trainer in to an appropriate power source. The power switch toggles in either direction. The single-line activates “Lights Only”. The double-line activates “Lights & Sound”. Centered is Off. (See Fig. 5)
6. Pull back and release the reins to see that the Trainer is ready for use. Adjusting the bolt next to the power switch, adjusts the sensitivity of the light activation.
7. When you are ready, mount the Speed Trainer and begin to swing your loop.



Section 2: Training

Training on the Priefert Speed Trainer

Refer to Figures 6 & 7



CAUTION

Do not allow children to operate the Speed Trainer without adult supervision.

1. When first beginning to use rope, many riders will pull on the reins while roping. This can confuse the horse as whether to stop or go. This is where the Speed Trainer helps you learn how to control the horse while not pulling back on the reins. (See Fig. 6)
2. As you pull back on the reins, the lights change from Green, to Yellow, to Red. Lights on the front of the Trainer coincide with the lights on the back of the head. This lets you see if you are pulling on the reins, and how far. (See Fig. 7)
3. If you have chosen the “Lights & Sound” setting, a changing tone will sound as you pull farther on the reins. This lets you know how far you are pulling.
4. The true test of your training is to rope the dummy while keeping the Green light activated. Yellow or Red lights indicate pulling on the reins.
5. Practice at different heights and at different distances to improve your skill.
6. Another important part of practicing with the speed trainer is spurring the horse. This physical action changes the ergonomics and stability of the rider and provides more realistic practice.



Fig. 6



Fig. 7



Section 3: Cleaning and Storage

Maintaining the Priefert Speed Trainer



CAUTION

To prevent electric shock, be sure all power sources are disconnected prior to cleaning. Be sure all surfaces are dry prior to connecting to any power source.

1. Wipe all surfaces with a damp cloth prior to storing. Use mild detergent for additional cleaning. Do not clean with high-pressure washers. Be sure all surfaces are dry prior to storage.
2. Keep water away from lights and electronics in head section of Trainer.
3. Light lubrication may be required if used in a dirt or sand environment. Inspect monthly and lubricate if necessary.
4. Never store outside in a weather-exposed area. Store indoors.

References

1. Sentry Insurance, FEMA, *Owner's and Operators Manuals for Farm Equipment*, Sentry Insurance, Stevens Point, WI, revised Management Bulletin No. 112, 90-42; March 2007, pp S-2.

Suggested References

Priefert assumes no liability for the use or misuse of information provided in the following references:

Speed Williams Team Roping
<http://www.speedroping.com/>

101 Wild West Rodeo,
http://101wildwestrodeo.com/info/calf_roping.htm

The history of tie-down roping: From ranch chore to rodeo event,
<https://www.silverspursrodeo.com/the-history-of-tie-down-roping-in-rodeos-in-florida/>

Rules - Ultimate Calf Roping,
<https://ultimatecalfropings.ning.com/page/rules>

Electrical safety for kids,
<https://www.bchydro.com/safety-outages/electrical-safety/safety-at-home/safety-for-kids.html>

At-home electrical safety tips,
<https://www.bchydro.com/safety-outages/electrical-safety/safety-at-home/electrical-safety-tips.html>

Limited Warranties:

Priefert Manufacturing Company, Inc., ("Priefert") 2630 South Jefferson, P.O. Box 1540, Mount Pleasant, TX 75456-1540, warrants for one (1) year from the purchase date to the original non-commercial, governmental, or municipal purchaser ("Purchaser") and warrants for six (6) months to the original commercial or industrial purchaser ("Purchaser") that the product purchased are free from defects in material or workmanship. Priefert will replace or repair, free of charge to the original purchaser any part(s) found, upon examination at our factory, to be defective under normal use and service due to defects in material or workmanship, provided that the original purchaser:

- a. Notifies Priefert in writing of any defect in material or workmanship within the above specified warranty period.
- b. Returns must be routed through an authorized Priefert dealer or distributor from whom the purchase was made.
- c. Purchaser is responsible for cost of shipping.

In no event will Priefert be held liable under this warranty unless written notice is received and failure must have occurred within the warranty period. Genuine Priefert replacement parts and components will be warranted for 90 days from date of purchase, or the remainder of the original equipment warranty period, whichever is longer.

This limited warranty does not apply to any part of the product which has been subjected to improper or misintended use, negligence, alteration, modification, or accident, damaged due to lack of maintenance or use of wrong oil or lubricants, or repairs that have been made with parts other than those obtainable through Priefert, or which has served its usual life. This limited warranty does not apply to any expendable item such as blades, shields, guards, or pneumatic tires, or other trade accessories since these items are warranted separately by their respective manufacturers, except as specifically noted in your Operator's Manual.

Except as provided herein, no employee, agent, Dealer, or other person is authorized to give any warranties of any nature on behalf of Priefert. Only Priefert is authorized to make any representation to the purchaser concerning "normal" use and service for its product as described in the Operator's Manual, or in authorized printed materials or stickers affixed to the product.

If after examination of the product and/or part(s) in question; Priefert finds them to be defective under normal use and service due to defects in material or workmanship,

Priefert will:

1. Repair or replace the defective product or part(s); if Priefert has made several reasonable number of attempts in repairing the product and/or part(s) to conform to the warranty; then
2. Priefert will replace part(s) or product.
3. Purchaser is responsible for any labor charges exceeding a reasonable amount as determined by Priefert and for returning product and/or part(s) to the Dealer, whether or not the claim is approved. Purchaser is responsible for the transportation cost for the product or part(s) from the Dealer to the factory.

The choice of remedy shall belong to Priefert. Repair or replacement are the only remedies against Priefert under this limited warranty.

Limitation of Liability:

1. Priefert disclaims any express (except as set forth herein) and implied warranties with respect to the product including, but not limited to, merchantability and fitness for a particular purpose.
2. Priefert makes no warranty as to the design, capability, capacity, or suitability for use of the product.
3. This warranty shall not be interpreted to render us liable for injury or damages of any kind or nature to person or property. Priefert will not be liable for any special, incidental or consequential damages based upon breach of warranty, breach of contract, negligence, strict tort liability, or any other legal theory. Such damages include but are not limited to loss of crops, loss of savings or revenue, cost of capital, loss of use of equipment, facilities or services, down time, expense or loss incurred for labor, supplies, substitute machinery, rental, and claims of third parties including customers, and injury to property.

Supplementary:

1. Proper venue for any lawsuits arising from or related to this limited warranty shall be only in Titus County, Texas.
2. Priefert may waive compliance with any of the terms of this limited warranty, but no waiver of any terms shall be deemed to be a waiver of any other term.
3. If any provision of this limited warranty violates any applicable law and is held unenforceable, then the invalidity of such provision shall not invalidate any other provisions.
4. Applicable law may provide rights and benefits to purchaser in addition to those herein.



2630 South Jefferson P.O. Box 1540 Mount Pleasant, Texas 75456-1540