TENSION WIRE DISPENSER



OPERATOR'S MANUAL

OWNER'S NAME_____

MODEL_____

DATE OF PURCHASE_____

L&C Enterprises-USA

6652 N.75 Drive, Escanaba, MI 49829 • 906-786-1008 • 1-866-786-1009

LIMITED WARRANTY

L&C Enterprises-USA, Inc. warrants each new Tension Wire Dispenser unit for a period of one year to the original purchaser. This warranty covers workmanship and/or material used in the manufacture of the Tension Wire Dispenser. The cost of parts (for one year) and labor (for one year) at an approved service center or the manufacturer's center will be covered. The one year period begins on date of delivery to purchaser.

At the option of the manufacturer any defective parts will be replaced, repaired, or exchanged with reworked parts upon examination at the factory to determine if the defect has occurred under normal use and service. The transportation charges on damages and losses incurred in connection with transportation of parts for inspection, for replacement, or repair under this warranty shall be the responsibility of the purchaser.

L&C Enterprises-USA, Inc. shall in no event assume any liability for damages and/or expenses due to improper operation of the Tension Wire Dispenser unit.

This warranty does not cover any loss in time or production or any expense caused by the unit's failure to function because of defective parts or workmanship.

No warranty is given to the amount of production that can be obtained from the Tension Wire Dispenser unit or the design of the unit to do a given job.

L&C Enterprises-USA, Inc. reserves the right to make changes to all design specifications and components on future units without notice and without obligation to make changes to units previously sold.

This warranty is void if any modifications are made to the unit that will affect its operation, its capacity, and/or mounting specifications.

THIS WARRANTY IS IN LIEU OF ANY OTHER WARRANTIES EXPRESSED OR IMPLIED.

GENERAL SAFETY

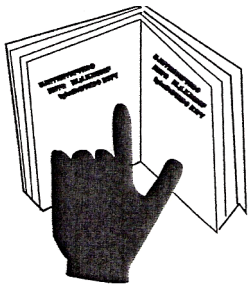
⚠ WARNING Do not operate machine without reading and understanding Operator's Manual.



SAFETY ALERT SYMBOL
Read all safety messages.

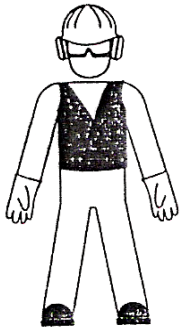
Follow safety messages to avoid personal injury and/or property damage.

OPERATOR PREPARATION
The operator must be fully trained, qualified, and authorized to operate this machine.



Before operating this machine, the operator must know the location and purpose of the following:
- Controls
- Instruments
- Safety and instruction decals

PROTECTIVE CLOTHING
Wear OSHA-approved protective clothing when working on or near this machine, such as the following:
- Ear protection
- Gloves
- Goggles/Safety Glasses
- Hard hat
- Long Sleeve Shirt
- Steel-toed boots



Wear snug protective clothing that is belted where Required.

Remove jewelry before working on or near this machine.



FIRST AID
Install a first-aid kit in the operator's cab.

Properly maintain first-aid kit.
Follow instructions provided with them.

Tension Wire Dispenser Manual

Do not use the Tension Wire Dispenser unless you have read and understand this manual and have the necessary training and authorization to operate and maintain your machine properly.

Remember that you are the key to safety. Good safety practices protect you and the people around you. Make this manual a working part of your safety program.

You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter to: L&C Enterprises-USA, Inc., 6652 N.75 Dr, Escanaba, MI 49829

SAFETY SYMBOLS



SAFETY ALERT SYMBOL

Means: ATTENTION, BE ALERT, YOUR SAFETY IS INVOLVED.

This safety symbol is used for important safety messages. When you see this symbol, follow the safety message to avoid personal injury and/or property damage.

Understand signal words: DANGER, WARNING, and CAUTION are used with the SAFETY ALERT SYMBOL.

⚠ DANGER — DANGER identifies the hazard or unsafe practice that will result in severe personal injury or death.

⚠ WARNING — WARNING identifies the hazard or unsafe practice that could result in severe personal injury or death.

⚠ CAUTION — CAUTION identifies the hazard or unsafe practices that could result in personal injury or property damage.

NOTICE — NOTICE identifies important installation, operation, or maintenance information.

This operator's manual includes information available and current at the time of approval for printing. L&C Enterprises-USA reserves the right to improve its product without giving prior notice or incurring obligation.

SAFETY DECALS

031405-3





031405-11

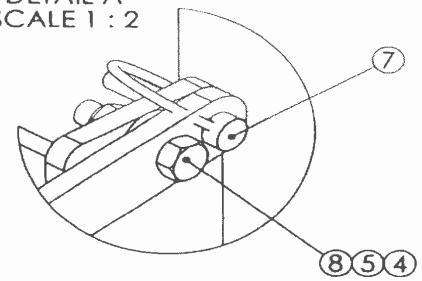


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TWD-2014-002	BASE FOR TENSIONER WIRE DISPENSER	1
2	TWD-2014-005	LOWER ARM FOR THE TENSIONER WIRE DISPENSER	4
3	TWD-2014-006	UPPER ARM FOR TENSIONER WIRE DISPENSER	4
4	97135A230	NUT NYLOC 5/16 -16 GRADE 5 ZINC	12
5	93852A104	WASHER FLAT 5/16 STEEL ZINC	12
6	93180A430	BOLT CARRIAGE 5/16-16 X 1-1/2" GRADE 5	8
7	0157326	LYNCH PIN 5/16" X 1-3/4" STEEL	4
8	90201A319	HHCS 5/16 16 X 1-1/2" GRADE 5 ZINC	4

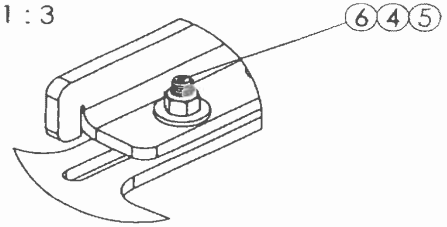
L&C Enterprises-USA

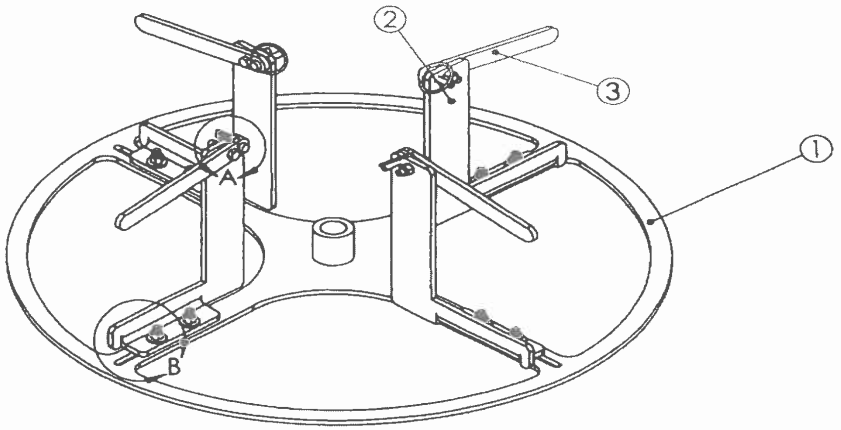
Fencing Products to Get the Job Done Fast

DETAIL A
SCALE 1 : 2



DETAIL B
SCALE 1 : 3





Mill	XXXXXX
Drill Press	XXXXXX
Bandsaw	XXXXXX
Scotchman	XXXXXX
Welding	XXXXXX

Comments:

PROPRIETARY AND CONFIDENTIAL
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MATERIAL

	NAME	DATE
DRAWN	ILT	6/25/2014
CHECKED		
ENG APPR.		
MFG APPR.		
Q.A.		

L & C Enterprises-USA, Inc.

DESCRIPTION:
TENSIONER WIRE DISPENSER

SIZE	DWG. NO.	REV
A	TWD-2014-001	–

SCALE: 1:8	WEIGHT: 4.94	SHEET 1

5 4 3 2 1

SETTING UP FOR TENSION WIRE

1. Unpack the Tension Wire Dispenser and ensure all parts are included. (Fig. 1-A to Fig. 1-F) See previous page.

2. Connect the L-Braces (Fig. 1-A) to the wheel (Fig. 1-B) using the bolts (Fig. 1-F). Leave room for the tension wire to rest in the center. (Fig. 2-B on next page)

3. Connect hitch shaft (Fig. 1-C) to vehicle. Secure in place with hitch pin.

4. Connect Tension Wire Dispenser (Fig. 1-D) to hitch shaft (Fig. 1-C).

NOTE: Designed for use with 2 inch ID receiving tube.

NOTE: For Tension Wire installation video visit L&C on YouTube at www.youtube.com/watch?v=pDpBs1Jylq8



Figure 1-A



Figure 1-B



Figure 1-C

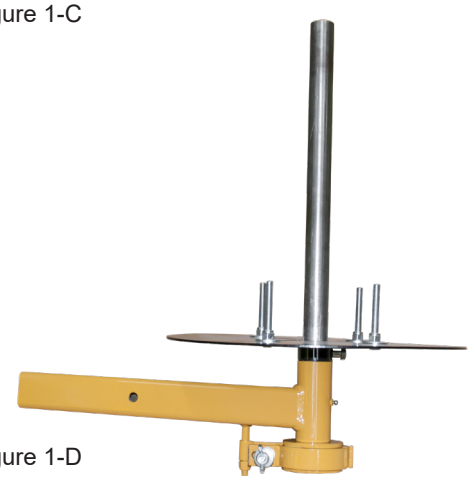


Figure 1-D



Figure 1-E

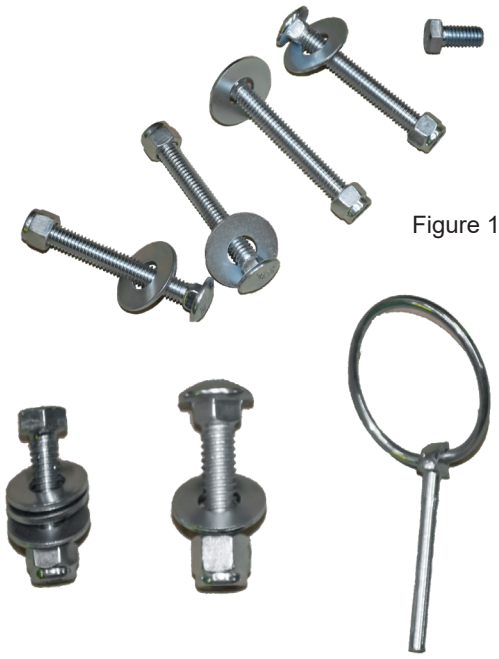


Figure 1-F

SETTING UP FOR TENSION WIRE



Figure 2-A



Figure 2-B

1. To equip the machine to dispense tension wire, place tension wire on vehicle mounted dispenser. (Fig. 2-A and 2-B)

2. Be sure to secure hitch pins before securing the tension wire to the dispenser. (Fig. 2-B)

3. Remove the linch pins and secure the tension wire guides. (Fig. 2-C)



Figure 2-C

4. Place the remaining tension wire guides into position and secure with linch pins. Tension wire is held in place with the linch pins. (Fig. 2-D)



Figure 2-D



Figure 2-E

5. Cut and remove (Fig. 2-F) the wire braces towards the center of the tension wire holders. They should be inside the roll of tension wire when it's put in the holder.

6. Test by pulling tension wire a few feet out and away from dispenser (Fig. 2-G). The tension wire dispenser should unwind tension wire in a tight, non loose, manner.

7. If needed, adjust the brake lock underneath the dispenser (Fig. 2-H)

NOTE: For Tension Wire installation video visit L&C on YouTube at https://www.youtube.com/watch?v=pDpBs1Jylq8&t=1s



Figure 2-F



Figure 2-G



Figure 2-H


L&C Enterprises-USA
WWW.LCENTERPRISES-USA.COM
1.866.786.1009 OR 906.786.1008