Instruction Manual for the TT-1, TT-2 and our New TT-3 TIMBER TAGGER *LIGHTNING*

INTRODUCTION

The **PRECISION LABEL** **TIMBER TAGGER** is a precision tool designed and built for high speed fastening of tags to wood products. When properly used, this tool will deliver efficient and dependable service. For best results, as with any precision tool, **the manufacturer's instructions must be followed**. Study this manual **before** trying to operate the **TIMBER TAGGER**. The **warnings, cautions** and **suggestions** in this manual are for your safety. If after reading this manual you have additional questions about the **TIMBER TAGGER** or its proper operation, contact:

TAGGERS, Service and Parts

PRECISION LABEL, INC.
4181 Spartan Industrial Drive SW
Grandville, MI 49418
Tel: (616) 534-9935
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Tag Sales

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For the latest product updates, technical bulletins and helpful hints visit our new web site @ timbertagger.com

IMPORTANT SAFEGUARDS

When using power tools, basic safety precautions should always be followed to reduce the risk of injury to person or persons including:

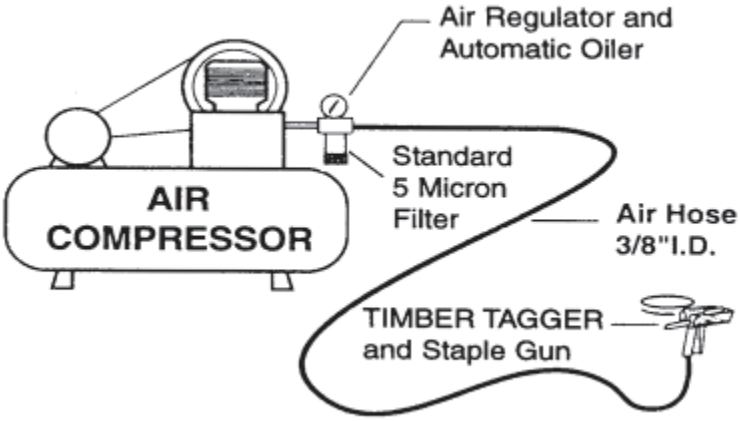
ALWAYS wear ANSI approved eye protection when operating or working near the area where the staple gun is being used.

ALWAYS disconnect the air supply before loading, clearing tag jams, servicing, making any adjustments, and when the tool is not in use.

ALWAYS handle this tool with care.

AIR SUPPLY AND SETUP

1. The **TIMBER TAGGER** requires a sustained air supply at 70 to 85 PSI with a flow rate of 4 standard cubic feet per minute. Almost any 1 to 2 hp compressor with a 10 gallon or larger tank will provide this output
2. An **air pressure regulator must be installed** between the compressor and the **TAGGER** and set to 70 PSI for the initial setting. Proper adjustment of the air pressure will be covered in the next section of this manual.



3. Use at least **1/4**" quick connect fittings with the **TIMBER TAGGER**.
4. Use an air supply hose with a 3/8" ID and no longer than 50 feet in length from the regulator.
5. Before operating the **TIMBER TAGGER**, you must **"tune"** the air pressure regulator for your particular combination of gun, hose, compressor and environment.
6. Load the staples into the staple gun portion of your **TIMBER TAGGER**.
7. Set the regulator so the pressure **at the TAGGER** is **70** lbs. **REALIZE** that the air pressure ***at the regulator*** is not necessarily the same as it is at the **TAGGER**. Check the pressure at the **TAGGER**. Variables such as hose diameter, length and general condition of the hose all affect actual air pressure **at the TAGGER**.
8. Without any tags loaded in the **TAGGER,** see if it drives staples consistently and effectively.

⇨ If it does not drive the staples, increase the air pressure gradually until it does, but **NEVER exceed 85 lbs. of air pressure.** If the device will not drive staples with 85 lbs of pressure you have a definite problem somewhere. Disconnect the device from the air source and call us. The **TAGGERS** have been repetitively cycle tested for over 10 MILLION CYCLES at this recommended air pressure with required daily maintenance performed every 30,000 cycles and the weekly required maintenance every 150,000 cycles.

AIR SUPPLY AND SETUP (cont'd)

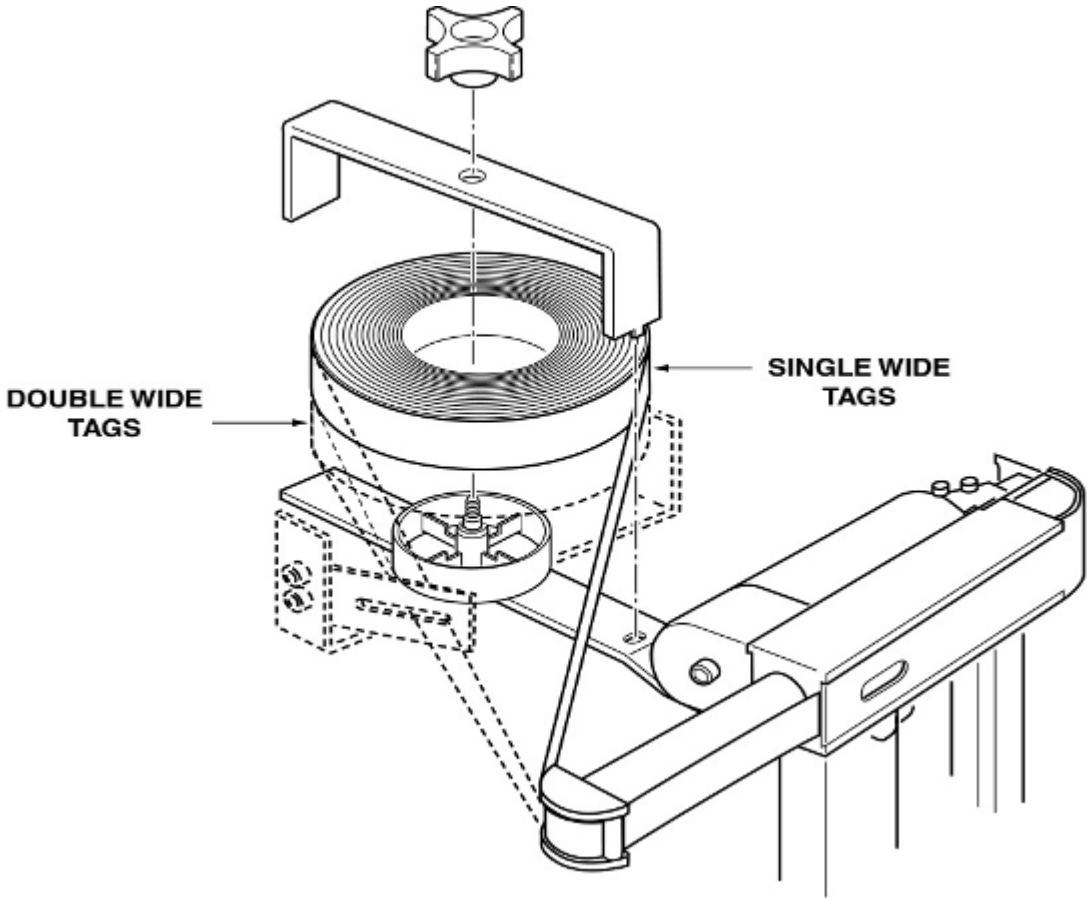
Any damage to the TAGGERS caused by excess air pressure will not be covered under the warranty.

⇒ If the **TAGGER** effectively staples with the air pressure set between 70 and 85 lbs. of air pressure go on to the next section.

LOADING THE TAGS (See Figure 1)

1. Remove the **RETAINING KNOB** and **TOP RETAING BAR** and install a roll of tags. If you are using **single wide tags** make sure the tags run off the bottom of the roll and up over the **TAG GUIDE.** If you are using **double wide tags** make sure the tags run off the top of the roll, are folded and run through the **FOLDING GUIDE** and then over the **TAG GUIDE.**
2. Route the tags over the **TAG GUIDE** and behind the **RETAINING BAR.**
3. Replace the **TOP RETAING BAR** and **RETAINING KNOB .**
4. Attach the air supply to the **TAGGER**. (**MAKE SURE STAPLES ARE REMOVED**).
5. Insert the tags into the **TAG SLOT** between the **MAIN BODY** and **TOP COVER** and push them until they come to a stop.
6. With a finger or thumb hold the tags firmly against the body of the **TAGGER** through the **THUMBING FEED SLOT** and pull the staple gun trigger…….**hold** the trigger for a second.
7. Release the pressure from your thumb or finger as directed in #6, then release the trigger. The tags should now be engaged. Repeat steps #6 and #7 until tags are feeding out under the nose of the staple gun .

Figure 1



APPLYING THE TAGS

1. With the nose of the **TAGGER** resting lightly against or slightly above the piece you intend to tag, pull the trigger and **HOLD** it to staple and cut the tag. Use a positive and deliberate trigger pull and remember to **HOLD** the trigger. The staple holds the tag in place during the cut-off cycle. If you are out of staples the tag will often retract back into the **TAGGER**.
2. **KEEPING THE TRIGGER HELD DOWN FIRMLY,** start moving the **TAGGER** to the next piece of wood to be tagged. While moving the **TAGGER**, release the trigger, allowing the next tag to advance. The reason for the momentary trigger **HOLD** is to prevent the advancing tag from running into the nose of the staple gun and the tag just applied.
3. Repeat steps 1 and 2 as needed to tag a bundle of wood. If the **TAGGER** should jam, slide the TOP COVER off towards the nose of the **TAGGER**, clear the jammed tags, replace the TOP COVER, reload the tags and start again.

REQUIRED MAINTENANCE

CAUTION: Always disconnect the air supply from the TIMBER TAGGER before performing any maintenance. Failure to do so can result in serious injury.

Daily Maintenance

1. Oil the pneumatic portion of the staple gun as recommended by the manufacturer with a high quality pneumatic oil . **(*NEVER* use WD- 40 or SIMILAR lubricants in the *pneumatic* portion of the staple gun or the TIMBER TAGGER.)**
2. Remove the front cover plate (F-6d-1 or 2) once or twice a day or every 10,000 to 15,000 cycles and blow out any tag debris that may have fallen into the drive block assembly chamber and clean the tag pickup pawl (F-5b).
3. While you have the front cover plate off you should apply a light spray of oil to the following areas. One quick spray above the drive block, one directly on the tag pickup pawl at it's pivot point, one below the drive block and one near the nose of the **TAGGER** where the two blades cross over. ***Remington*** gun oil works extremely well for this.
4. Check and tighten **all threaded parts**.

Weekly Maintenance

1. Separate the **TAGGER** from the staple gun by removing the socket head cap screw (F-2a). Then remove the shoulder bolt (F-1c) and slide out the fixed blade (F-6b), the back cover (F-6c), the retractable blade (F-6-1 or 2) and the blade return springs (F-6a). Be careful not to lose the springs.
2. Clean all dust and debris from the parts and inside of drive block channel. Lightly lube all of the mechanical parts. Again, ***Remington*** gun oil works extremely well here. Now reassemble the tool and you are finished.

SPECIAL NOTE

REMEMBER THAT LUBRICANTS SUCH AS WD-40 WILL DESTROY THE PNUEMATIC "O" RINGS AND SEALS IN THIS TOOL IF USED IN ANY AIR PATH IN THESE TOOLS.

WE HIGHLY RECOMMEND *REMINGTON* GUN OIL. IT WORKS EXTREMELY WELL FOR BOTH THE PNEUMATIC AND MECHANICAL PARTS OF THIS TOOL.

GENERAL TROUBLESHOOTING

CAUTION: Always remove the staples when maintaining or repairing the tool. Failure to do so can result in serious injury.

PROBLEM	POSSIBLE CAUSES	PROBABLE SOLUTIONS
1. Tags do not cut or advance.	A. Low air pressure and /or low air volume.	a. Make sure all fittings and hoses are the recommended size and tightly sealed. If you pull and hold the staple gun trigger you should not hear any leaking air anywhere. b. Make sure you are getting a constant 70 to 85 lbs. PSI at the **TAGGER**. Test with pressure gauge and correct as needed. c. Make sure you are getting good airflow
	B. Cylinder Shaft (F-3-1,2 or 3) has loosened and is coming out of drive block (F-5).	a. Reset drive block on the cylinder shaft so that the retaining set screws and pick-up pawl pivot pin are centered in the holes drilled in the side of the main body of the **TAGGER.** When the tags are fed through and pulled firmly back against pickup pawl (F-5b) you should be able to see part of the tag slot where the fixed blade(F-6b) and the retract able blade (F-6-1 or 2) cross over. If you need instructions on how to set the drive block please call and we will fax them to you.
	C. You have the wrong or bad cutting blades in the **TAGGER.**	a. Make sure you have the right model blades in-stalled and that they have not been im-properly sharpened / shortened.
2. Tags partially cut.	A. Check A, B, & C above.	a. 1-A-a through 1-C-a above.
	B. Blades are dull.	a. Flip the retractable blade (F-6-1,2 or 3) and / or the fixed blade (F-6b) to a sharp side. b. If both sides of both blades are dull, replace dull blades with sharp ones and return the dull ones to us for sharpening.
3. Tags not being cut at slot.	A. First check 1-B above.	a. 1-B-a above.
	B. Tags are not feeding smoothly.	a. Make sure the tag roll is rotating smoothly and freely in the holder and that the tags are not snagging on any part of the assembly.
4. Staple gun will not staple	A. See 1-A.	a. 1-B-a above.
	B. You are using wrong staples.	a. double check with staple supplier for correct sizing

PARTS LIST

F-1 Main Body
F-1a Detent Pin
F-1b Flanged Detent Pin
F-1c Shoulder Bolt
F-1d Dowel Pin
F-1e Set Screw
F-1asm Main Body Assembly

F-2 Manifold
F-2a Mounting Bolt for BeA401 staple gun

F-2b SHCS for Manifold
F-2c O-Ring
F-2d Modified Bea Cap
F-2e Bea Adapter Spacer

F-3-1 Cylinder for TT-1
F-3-2 Cylinder for TT-2 or TT-2DW Tagger
F-3-2 Cylinder for TT-3

F-4 Quick Exhaust Valve
F-4a Quick Coupling
F-4b Vinyl Tubing
F-4c Close Nipple
F-4d Hose Barb
F-4e Exhaust Regulator
F4-asm Quick Exhaust Valve Assembly

F-5 Drive Block for TT-1, 2, or 3
F-5a Dowel Pin
F-5b Tag Pickup Pawl for TT-1 or TT-2
F-5b Tag Pickup Pawl for TT-1 or TT-2
F-5b-3 Tag Pickup Pawl for TT-3

F-5c Set Screw
F-5d Roll Pin
F-5e Pawl Spring
F-5asm Drive Block Assembly
F-5asm3 Drive Block Assembly for TT-3

F-6-1 Retractable Blade for TT-1
F-6-2 Retractable Blade for TT-2
F-6-3 Retractable Blade for TT-3
F-6a Blade Return Springs
F-6b Fixed Blade
F-6c Back Cover Plate
F-6d-1 Front Cover Plate for TT-1
F-6d-2 Front Cover Plate for TT-2 or 3

F-7a-SDW Tag Reel Arm
F-7a SCHS for Tag Reel Arm
F-7b-SW Axle
F-7c-SW Ny-Lock Nut
F-7d-SW Tag Roll Hub
F-7e-SW Tag Roll Hub Washer
F-7f-SW Tension Spring
F-7g-SW Threaded Washer
F-7h-SW Front Bracket
F-7m-SDW Knob for Front Bracket
F-7-SW Asm Tag Reel Arm Assembly

For other tag holder assemblies see page 8

F-8 Tag Guide Base
F-8a SHCS for Tag Guide Base
F-8b Tag retainer bar
F-8asm Tag Sweep Assembly

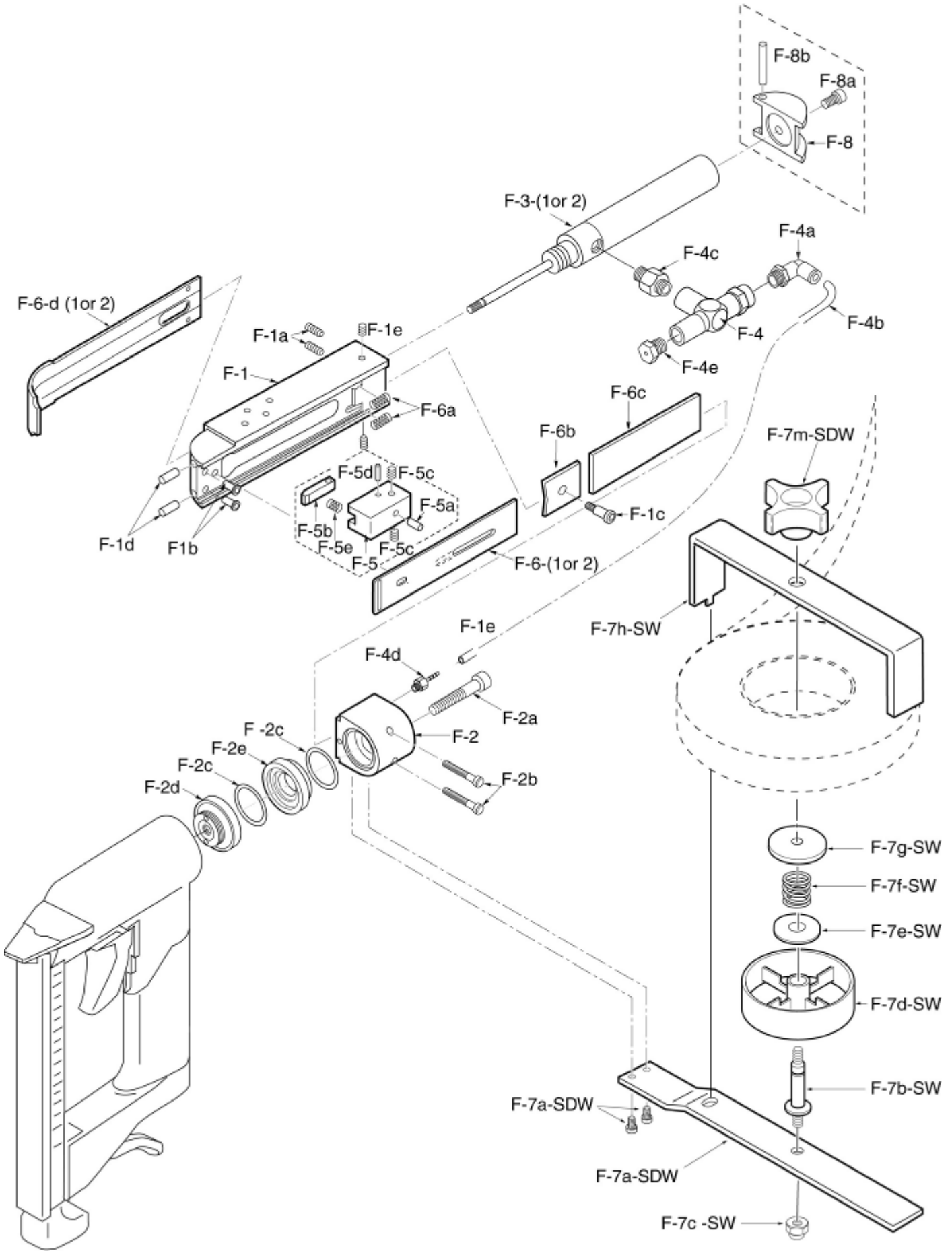
ORDERING PARTS

Please use our parts order sheet. We send one or two copies out with each shipped TAGGER, repair or parts order. This order form / price list and our manual are available 24/7 on our website timbertagger .com Go to **Taggers** then **Literature.** The **F-SERIES PRICE LIST** order form and **MANUAL** can be viewed and printed out any time. Fill in all needed information and fax to us at 616-534-9931. We recommend that you **not** leave your order on the answering machine to avoid mistakes. Faxed orders on our order forms are understood and shipped 100% correct, voice orders, especially from cell phones are not.

FACTORY SERVICE

Service is available for your **TIMBER TAGGER** directly from our service center. Ship your **TIMBER TAGGER** prepaid to the factory and attach a letter containing the following information directly to the unit: Your name, address, date of purchase and a brief description of the problem. For warranty service be sure to include a copy of your invoice or sales slip

Place the TIMBER TAGGER in a strong carton with at least three inches of resilient packing material (shredded paper, excelsior, etc.). Make sure you **send the complete TAGGER.** You may keep the staple gun. Seal and mark the package "Fragile" on two sides. Remember, the carrier will not accept liability for shipping damage if the unit is insufficiently packed. Ship prepaid to PRECISION LABEL, Inc. / 4181 Spartan Industrial Drive SW / Grandville, MI 49418.


F-8b
F-8a
F-8
F-3-(1or 2)
F-4a
F-4c
F-4
F-4b
F-4e
F-6-d (1or 2)
F-1a
F-1e
F-1
F-6a
F-6c
F-6b
F-7m-SDW
F-5d
F-5c
F-5a
F-5b
F-5e
F-5
F-1d
F1b
F-1c
F-6-(1or 2)
F-7h-SW
F-1e
F-4d
F-2a
F -2c
F-2
F-2e
F-2c
F-2b
F-2d
F-7g-SW
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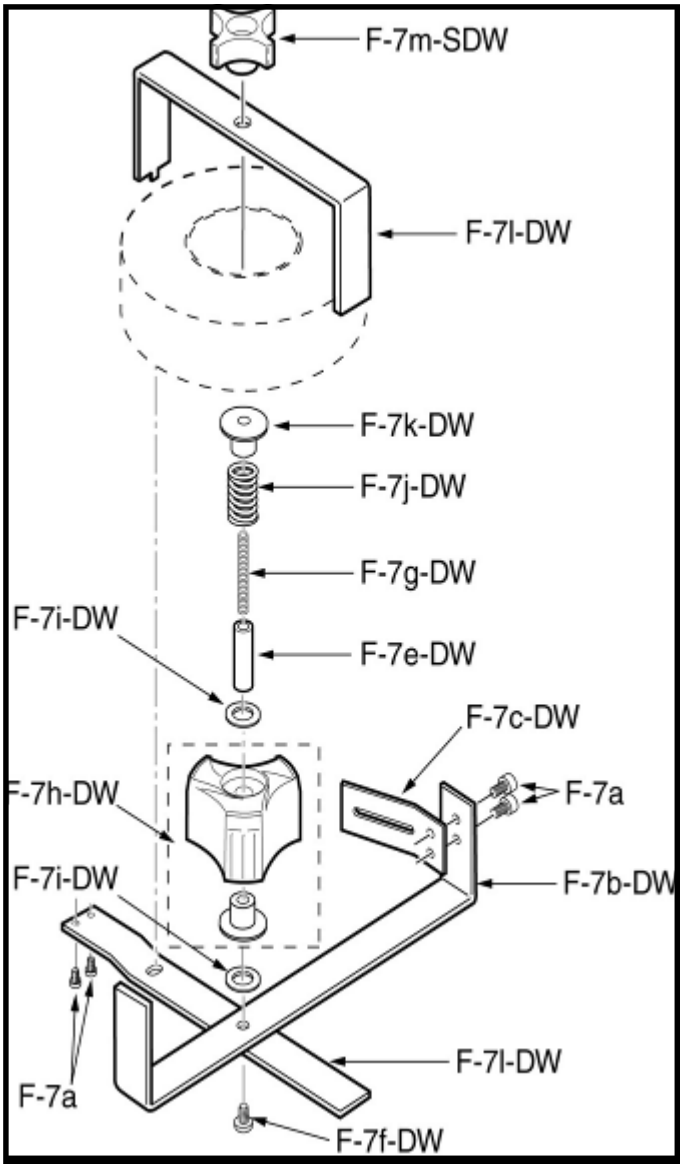
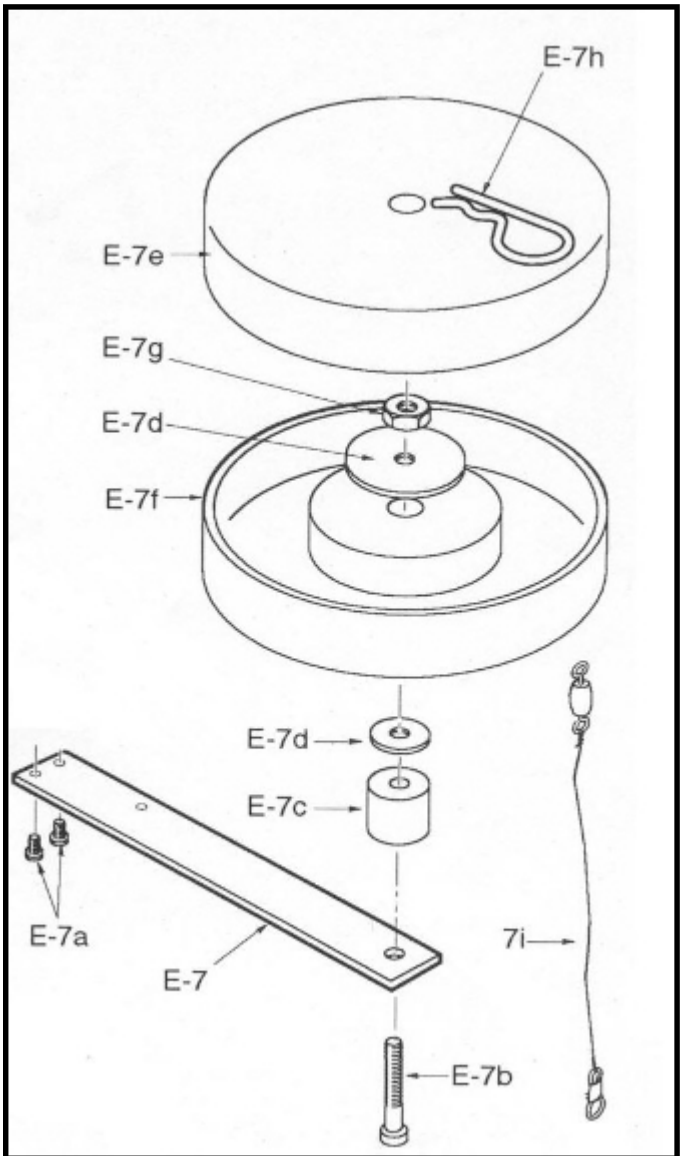
F-7b-SW
F-7a-SDW
F-7a-SDW
F-7c -SW



New "**DW**" (**D**ouble **W**ide) Style Tag reel assembly for the EPA **C**onsumer **A**wareness **P**rogram

F-7a-SDW	Tag Reel Arm
F-7a	10-32 x 3/8" SHCS
F-7b-DW	Back Bracket
F-7c-DW	Folding Guide
F-7e-DW	Axle
F-7f-DW	1/4 - 20 x 3/4" Axle Screw
F-7g-DW	1/4 - 20 Threaded Stud
F-7h-DW	Tag Roll Hub and Bushing
F-7i-DW	Washer
F-7j-DW	Tension Spring
F-7k-DW	Tension Nut
F-7l-DW	Front Bracket
F-7m-SDW	1/4 - 20 Knob



Old "E" Series Tag Reel Assembly

F-7	Tag Reel Arm
F-7a	10-32 x 3/8" SHCS
F-7b	¼"-20 x 1 ¾" SHCS, Drilled
F-7c	Tag Reel Spacer
F-7d	¼" ID x 2" OD Washers
F-7e	Tag Reel Top
F-7f	Tag Reel Bottom
F-7g	¼-20 Jam Nut
F-7h	Hitch Pin
F-7i	Hitch Pin Tether

Please note that this design was discontinued in December of 2001. We guarantee parts availability for one year from that date. After that time these parts will not be reordered and we will be limited to what is left.

Replacing or adjusting the cylinder / drive block group is the trickiest procedure you will face in maintaining your TAGGERS. Here is a little help.

Cylinder Replacement Procedure

1. Remove the quick exhaust valve assembly from the cylinder.
2. Remove the drive block and cylinder set screws, F-1e and F-5c. You may need to apply a little heat with a propane torch to soften the Loctite.
3. Install the 1/8" NPT brass plug from the cylinder adjustment tool in place of part # F-4a and finger tighten. Screw 10/32 socket head cap screw down through the plug and tighten the socket head cap screw firmly against the cylinder shaft. (please note this portion of the cylinder shaft never passes through a seal or bushing so unless you actually bend the shaft you will not hinder or harm the functioning of the cylinder)
4. Now grasping the cylinder and using the removal tool for leverage, unscrew the cylinder shaft from the drive block assembly.
5. Remove the cylinder adjustment tool from the old cylinder and put it in the new cylinder and tighten the socket head cap screw as before.
6. Place the cylinder and drive block assembly back in the main body and screw the cylinder shaft approximately 11 full turns in from the point that the threads first engage.
7. Slip on the top cover plate, put in one set screw and tighten lightly to hold cylinder in place, replace the blades, feed in a strip of tags and pull the tags back against tag pick-up pawl to check indexing. You should see a little less than ½ of the slot in the tags sticking out past the movable blade at the nose of the Tagger. You can also check the roll pin that the pickup pawl pivots on. This roll pin should line up very close to the center of one of the holes drilled in the side of the main body.
8. If this is the 1st time you have done this I suggest you actually test the Tagger with tags and staples at this point. Temporarily replace the set screws and tighten slightly. Reassemble Tagger, load tags and staples and test under actual working conditions. Adjust the cylinder shaft in or out of drive block as needed to get proper indexing so the tags cut in the slot under these conditions.
9. Once properly set up make a mental note of where tag slot lines up at the blades and the roll pin lines up with the hole in the side of the body. Every time you need to work with this adjustment in the future use these indexes as your reference point.
10. Now finish up by securing the set screws properly. For the drive block, using the setscrew holes accessible from the side of the main body as guides, take a drill with a 1/8" bit and make shallow dimples in the shaft of the cylinder. Make sure and remove all metal chips caused by drilling. Make sure holes and setscrews are clean of all grease and oil, then put a drop of blue "Loctite" in each hole and install the setscrews and tighten.
11. Align the pre-set dimples in the base of cylinder with their respective setscrew holes so exhaust valve will mount toward the front of the Tagger. Make sure holes and setscrews are clean of all grease and oil, then put a drop of blue "Loctite" in each hole and install the setscrews and tighten.
12. Replace the F-4 Quick Exhaust Valve Assembly and you are done.

On the next two pages is guideline for running an efficient and successful tagging program. These are the cumulative ideas and practices I have learned about from our users all over the world.

10 Rules for a successful tagging program.

1. Have whoever is going to be responsible for the maintenance and repair of the Taggers read the manual. If you have any doubt about their ability to read and understand the manual have someone whom you have no doubts about read and explain it to them. Please understand that we are completely serious about this and are not poking fun at anyone. You would not want something as simple as understanding the instructions to lessen the efficiency of your tagging program.
2. Fast and consistent tagging is a skill not everyone can or wants to master. Face it, even if you get it as simple as a 2x4, a nail and a hammer, some people will never be able to pound a nail fast enough or straight enough to make it economically feasible to hire them to perform that task. The same is even more true when it comes to tagging. Getting the right person pulling the trigger is a primary key to a successful tagging program.
3. Assign each Tagger to one person. Time and again when a plant can't keep their Taggers running we find out that one person is usually causing a vast majority of the needed repairs. Assigning a Tagger to an individual helps you identify whose Tagger is always breaking down. Once identified, solving this problem is easy. *I have been repeatedly told that this single step has cut the incidence of repair by over 50% plant after plant.*
4. Have a plentiful supply of clean and dry air. Make sure you have a compressor and tank set up that can deliver a constant supply of 2 to 3 cfm *per* Tagger @ 70 psi, and keep good air filters and water separators on the air lines supplying the Taggers. Keep an eye on the clear piece of tubing running from the hose barb to the exhaust valve quick connect. If it is clean and clear of any visible water droplets you are fine. If it is dirty and / or has water in it you are going to have trouble keeping it your Taggers running effectively.
5. Get and keep accurate and easy to read regulators on all air lines being used to supply the Taggers and keep them set at 85 lbs or less. The most common cause of costly damage to a Tagger is running it with excess air pressure. If the Tagger will not work with a good air supply set at 70 to 85 lbs of pressure something is definitely wrong. Several of our largest output facilities run their Timber Taggers with the air pressure set down at 70 psi. Their high tagging output and the low down time and maintenance costs are not an accident. *Less is better.*
6. Get and keep a good set of tools and a few spare parts and supplies needed to work on the Taggers. It is amazing how many repairs start out as easy 10 minute in-the-field jobs but wind up as multi hundred dollar repairs because someone did not have a properly sized 75¢ allen wrench or a properly sized and threaded $1.00 set screw. To effectively maintain the Taggers you will need;
   A. Set of 1/16" through 1/4" Allen wrenches
   B. Set of open-end wrenches 1/4" through 5/8"
   C. Small screw driver, for the F-1a detent pins
   D. 1/8" and 3/16" roll pin punch, for the F-5d roll pin
   E. Light hammer, for above punches.

F. Cylinder removal / adjustment tool. We make and supply this tool. If you do not have one, call or fax us and we would be glad to send one to you at no charge.
G. Can of residue free disc brake cleaner or parts cleaner to clean the grease and oil from all threaded parts before applying "LocTite" and assembling.
H. Bottle of blue "LocTite", for all threaded parts.
I. Can of WD-40, Remington Gun Oil or the equivalent for the mechanical parts (blades and drive block) See page 4 of Manual "Required Maintenance" for precautions concerning the mixing of lubricants.
J. Bottle of good pneumatic oil for the pneumatic parts (staple gun, cylinder and quick exhaust valve) See page 4 of Manual "Required Maintenance" for precautions concerning the mixing of lubricants.
K. An assortment of the most often needed repair and replacement parts. If you would like, call us and we will have a list faxed to you.
L. Well-lit table or bench with a lightweight smooth jawed vice.
M. Secure it all so none of it grows legs and walks off. This is a tough one. I have never found anybody that can keep a can of Remington gun oil in the plant during hunting season.

7. Perform the *required* daily and weekly maintenance without exception. See page 4 of the manual "Required Maintenance". The daily maintenance takes less than 5 minutes. The weekly maintenance, less than 15 minutes. I can not emphasize enough that this maintenance is *"Required"* not just "Recommended".
8. Keep sharp blades in the Tagger at all times. Each blade has two sharp sides on it. *If your Tagger starts bending over the tags rather than cutting them flip over one blade to get a sharp cutting edge*. It takes less than 3 minutes to flip a blade over and less than 5 minutes to change a complete set of blades. To make getting sharp blades easy for you we have a re-sharpening blade exchange program. When you send us a dull set of blades we send you back sharp blades that day. See the bottom of page 2 of our "Parts List and Order Form" for pricing. Most Taggers sent to us from the field for repairs just need a set of *sharp blades* and /or fresh blade return springs to get them working properly.
9. Keep fresh blade return springs in the Tagger at all times. If your tags are jamming up behind the retractable cutting blade it is because the retractable blade is not opening soon enough. This is almost always caused by worn out blade return springs, debris in and around the blade and /or a lack of lubrication between the fixed and retracting blade. Again, most Taggers sent to us from the field for repairs just need a set of sharp blades and /or *fresh blade return springs* to get them working properly.
10. Operate and store the Taggers in as warm and dry a location as is feasible. Cold weather and condensation decrease any pneumatic tools performance dramatically. Heating the tagging area, even to just 40^0, will significantly improve performance over operating the tools at 30^0. Also, giving the tools a chance to warm up and dry out overnight is extremely helpful.

6-MONTH LIMITED WARRANTY

We believe you will enjoy using your **TIMBER TAGGER** and will be pleased with its performance. Please note that this is a "LIMITED WARRANTY" as defined by the U. S. Consumer Product Warranty and Federal Trade Commission Improvement Act. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state or country outside the United States.

PRECISION LABEL, INC. RESPONSIBILITY

PARTS—Replacement for factory defective parts will be supplied free for 6 months from date of purchase. Replacement parts are warranted for the remaining portion of the original warranty. You can obtain warranty parts direct from PRECISION LABEL by writing or telephoning (616-534-9935), or faxing (616-534-9931). We will pay shipping charges to get those parts to you…...anywhere in the world.

SERVICE LABOR—For a period of 6 months from the date of purchase, any malfunction caused by defective parts or error in assembly will be corrected at no charge to you. You must deliver the unit at your expense to PRECISION LABEL, Inc. / 4181 Spartan Industrial Drive SW / Grandville, MI 49418.

TECHNICAL CONSULTATION—You will receive free consultation on any problem you might encounter in the setup and use of your **TIMBER TAGGER** as long as you own it and are purchasing your tags from us.

NOT COVERED—The correction of setup / calibration / adjustments and damage due to misuse, abuse, negligence or improper maintenance are not covered by the warranty. Use of improper air lines, fittings and/or the unauthorized modification of the product or any furnished component will void this warranty in its entirety. This warranty does not include reimbursement for inconvenience, loss of use, customer assembly, setup time, or unauthorized service. This warranty covers only the **TIMBER TAGGER** and is not extended to other equipment or components that a customer uses in conjunction with this product.

SUCH REPAIR AND REPLACEMENT SHALL BE THE SOLE REMEDY OF THE CUSTOMER AND THERE SHALL BE NO LIABILITY ON THE PART OF PRECISION LABEL FOR ANY SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO ANY LOSS OF BUSINESS OR PROFITS, WHETHER OR NOT FORESEEABLE.

Some states do not allow the exclusion of limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

OWNER'S RESPONSIBILITY

TAGS—The use of any tags in a **TIMBER TAGGER**, other than those from an authorized source void the warranty in its entirety and you are entitled to none of the available support or service.

EFFECTIVE WARRANTY DATE—Warranty begins on the date of first consumer purchase. You must supply a copy of your proof of purchase when you request warranty service or parts.

ACCESSORY EQUIPMENT—Performance malfunctions involving accessory equipment, air fittings, air lines, regulator or compressor are not covered by this warranty and are the owner's responsibility.

SHIPPING—Place the **TIMBER TAGGER** in a strong carton with at least THREE INCHES of resilient packing material (shredded paper, excelsior, etc.). Seal carton with reinforced gummed tape, and mark it "Fragile" on at least two sides. Damage due to inadequate packing cannot be repaired under warranty. Ship it prepaid to PRECISION LABEL, Inc. / 4181 Spartan Industrial Drive SW / Grandville, MI 49418.

12/08