**US PATENTS PENDING**

**Contains:**
- Safety Information
- Annotated Diagram
- Operating Instructions

This safety alert symbol indicates important safety messages in this manual. When you see this symbol, be alert to the possibility of personal injury and carefully read the message that follows.

**WARNING:** DO NOT LOOK DOWN THE BREACH OR BARREL OF THE MARKER WHILE GAS SOURCE IS ATTACHED. WHEN PROPERLY INSTALLED THE BARREL PLUG PROTECTS YOU AND EVERYONE WITHIN RANGE. USE THE BARREL PLUG WHENEVER YOU ARE NOT ACTIVELY ENGAGED IN A PAINTBALL GAME.

**WARNING:** THIS IS NOT A TOY. MISUSE MAY CAUSE SERIOUS INJURY OR DEATH. EYE PROTECTION DESIGNED FOR PAINTBALL USE MUST BE WORN BY THE USER AND ANY PERSON WITHIN RANGE. RECOMMEND AT LEAST 18 YEARS OLD TO PURCHASE, 14 YEARS OLD TO USE WITH ADULT SUPERVISION, OR 10 YEARS OLD TO USE ON PAINTBALL FIELDS MEETING ASTM- STANDARD F1777-02. READ OPERATION MANUAL BEFORE USING.

**WARNING:** NEVER SHOOT AT ANYONE WITHOUT PROPER PROTECTIVE EQUIPMENT FOR EYES, EARS, THROAT AND HEAD. WHICH MUST BE WORN AT ALL TIMES. EYE PROTECTION MUST BE DESIGNED SPECIFICALLY FOR PAINTBALL USE. FAILURE TO FOLLOW THESE SAFETY PRECAUTIONS MAY RESULT IN BODILY INJURY INCLUDING BLINDNESS AND DEAFNESS.

Welcome to the JT® Tactical team and thank you for purchasing this high quality JT® paintball accessory.

We at JT® stand committed to providing you with the best product and service available. Your new accessory is designed and manufactured to provide ease of maintenance with trouble-free performance. We ask that you read this manual to obtain the maximum enjoyment and safety of your purchase.

Call 1-800-755-5061 or visit our web site at www.jtusa.com for service.

**SPECIAL INSTRUCTIONS**

**Maintenance/Operation**

Follow all procedures listed in this manual.

**FIELD STRIP GUIDE**

**Bolt and Striker Removal**

**STEP A. EYE PROTECTION:** Make sure everyone within range (200 yards) is properly protected from paintball impacts.

**STEP B.** Remove gas supply from marker.

**STEP C.** Make sure cocking bolt is in the forward position. Pull trigger to release if necessary.

**FIELD STRIP REASSEMBLY**

Follow the steps above in reverse order. Lubricate all wear points and o-rings with mineral oil only.

**POWER TUBE REPLACEMENT**

**STEP 1.** Follow Steps 1-5 of Field Strip Guide.

**STEP 2.** Reassemble the Power Tube Assembly, connecting rod and Bolt per the exploded diagram (Figure B) Note: Inspect and lubricate o-rings and bolt with approved lubricant before reassembly. Should the striker o-ring show wear or damage replace (use JT Repair kit 0852-00)

**STEP 3.** Insure airline is clear of receiver body. Install hex key as shown in (Fig C) to hold down during reassembly. If you do not have the hex key then pull trigger 3 times during reassembly to seat power tubes assembly. Turn marker upside down and reassemble as shown in (Fig C). Note: Insure valve set screw is reinstalled and tightened till completely seated in valve hole. (See Fig J)

**STEP 4.** Reassemble Quick pull pin into receiver. Check valve set screw (Fig J) installation and then reattach the airline nut.

**STEP 5.** Attach barrel plug.

**STEP 6.** Without air source attached cock and cycle marker to check for function.

**STEP 7.** Cock marker to seal valve. Insure airline nut is completely seated turn clockwise till tight. Then slowly attach air source to Bottomline adaptor in order to check for any air leaks. Back off air source if any leaks are detected. If a leak is detected, follow the disassembly procedure again and then reassemble.

**STEP 8.** Chronograph the marker to 300 fps or less before any use.

To cock the marker, make sure the stock in the forward position to expose the cocking knob. After the marker is cocker, adjust the stock to your desired position.

NOTE: Add high strength lock tight to the male threads on the stock cocking knob rod to prevent loosening during use.