98 CUSTOM™ & CUSTOM PRO™ **DOUBLE TRIGGER** KIT INSTALLATION INSTRUCTIONS

PPMAN

98 CUSTOM & CUSTOM PRO Double Trigger Kit PN.98C-DT

KIT INCLUDES

Double Trigger

- Double Trigger Guard

WARNING

DO NOT FIELD STRIP OR OTHERWISE DISASSEMBLE THIS MARKER WHILE IT IS PRESSURIZED WITH AIR. DISASSEMBLING THE RECEIVER WHILE UNDER AIR PRESSURE WILL CAUSE PERSONAL INJURY &/OR DAMAGE TO THE MARKER. REMOVE AIR SUPPLY CYLINDER OR CARTRIDGE BEFORE DOING ANY DISASSEMBLY. DO NOT OPERATE THIS MARKER WITH PARTS MISSING OR DAMAGED. IF DURING THE COURSE OF THIS INSTALLATION, A PART IS LOST OR FOUND TO BE DAMAGED, OBTAIN A REPLACEMENT PART BEFORE CONTINUING REASSEMBLY. EYE PROTECTION DESIGNED FOR PAINTBALL USE MUST BE WORN AT ALL TIMES WHEN HANDLING THIS MARKER BY THE USER AND ANY PERSON WITHIN RANGE.

READ EACH STEP COMPLETELY BEFORE PERFORMING STEP

STEP 1: Prepare Marker for SAFE DISASSEMBLY before beginning disassembly.

To do so, you must: (1-unload your marker; (2-remove air source; (3-discharge stored air (4-uncock marker before further disassembly. ☐ 1) Unload your marker: first remove the hopper. Then, point your marker in a safe direction and fire several times to be sure there are no balls left in the feeder or lodged in the chamber.

□ 2) Remove tank: To remove a charged air cylinder, turn the cylinder approximately 3/4 of a turn counterclockwise or out. This allows the tank pin valve to close so that no air will enter the marker. Point the marker in a safe direction and fire the remaining air in the marker by pulling the trigger until the marker stops firing. (This may take 4-5 shots)

 If your marker keeps firing after you have turned the tank 3/4 of a turn, the tank pin valve has not closed yet and you may have to turn the tank counterclockwise a little further.

 If you turn the tank 3/4 of a turn and it begins to leak before you pull the trigger you have turned it too far and may have damaged the tank o-ring.

3) After air tank is removed, point & fire the marker in a safe direction until stored air is completely discharged.

🗅 4) Put marker in the uncocked position: hold the bolt cocking handle back - then pull the trigger and release handle forward to un-cock the marker.

STEP 2: Prepare Marker for Double Trigger & Trigger Guard installation

Set up a table with plenty of space to work. You will need one 1/8 " allen wrench included with your marker. Disassemble the marker: With Air Source removed & marker in the uncocked position as per step one.

1) Remove the barrel.

2) Remove 2 tank adapter screws (#2).

□ 3) Loosen all 6 receiver bolts(#6) holding marker together with 1/8" Allen wrench). Note: Front Grip comes off - At reassembly, longest bolt goes in front grip (#3).

4) Carefully lift left receiver half off marker.

5) Remove old trigger guard.

6) Remove old trigger and trigger spring.

NOTE: If installing in Custom Pro with E-Trigger, you must remove: the double trigger return slide; the slide spring, and the 2 Return Slide Pins before installing in STEP 3.

❸ 98 CUSTOM TIPPMANN 4 Left Receiver Half Front 8 Grip Old Trigger Guard Old Trigger Tank Adapter Return Slide Return Slide Spring Return Slide Pins

TIME SAVER: It is Not necessary to remove any other parts to install the new double trigger and trigger guard.

STEP 3: Install Double Trigger & Guard

1) Place new double triggerinto position on two dowel pins in right receiver. ☐ 2) Insert trigger sprina ☐ 3) Insert new double trigger guard into right receiver half.

☐ 4) Double check that all parts are in place.

You are now ready to reassemble two receiver halves.

STEP 4: Reassemble Receiver Halves

1) Double check that all other parts: Front Sight, Front Site Pin, Front Sight Spring, Ball Latch, Front Bolt, Linkage Arm, Rear Bolt, Drive Spring & Guide Pin, Buffer O-ring, End Cap, Rear Sight and Tank Adapter Nuts are in place.

2) INSTALL LEFT RECEIVER HALF:

Make sure parts are in position properly and carefully install left receiver half. Make sure

halves fit flush.

3) Insert 5 short receiver bolts at #1 and for ease of installation tighten the bolt over the trigger first.

4) Insert Front grip (insert long receiver bolt to hold grip at #2).

☐ 5) Tighten 6 receiver bolts (#1).

□ 6) Attach tank adapter with two tank adapter bolts Note: Short bolt goes in at (#3), Long bolt goes in at (#4).

7) Reinstall barrel. Installation is complete.

