

PAINT TAG GUN



YOU MUST BE 18 YEARS OR OLDER TO PURCHASE THIS PRODUCT

TRANSFER THIS HANDBOOK
UPON CHANGE OF MARKER OWNERSHIP

CO₂ MARKER

CAUTION: NOT A TOY, ADULT SUPERVISION REQUIRED. MISUSE OR CARELESS USE MAY CAUSE SERIOUS INJURY (ESPECIALLY TO EYES) OR DEATH. MAY BE DANGEROUS UP TO 250 YARDS (229 METERS).

"IMPORTANT"

Firing velocity may vary according to altitude and climate conditions.

BEFORE using your paint pistol in play, you must <u>always</u> <u>first</u> perform a "SAFE VELOCITY TEST". This can only be accomplished by using a testing device called a "Velocity Chronograph" and can be performed by the dealership where you purchased this product or at a local paintball playing field.

NOTE: This product is intended to be used at a velocity no greater than 320 feet per second (FPS). Recommended velocity is 300 FPS or less.

This product is <u>NOT</u> intended to be used at any distance less than 25 feet.

Lower velocities may be attained by substituting a lighter hammer spring, (Item #34), available through your dealer or distributor.

WARNING: When removing pistol from storage, or when handing to, or receiving from another person, always check to be sure the pistol is not loaded.

OPERATING INSTRUCTIONS

1. CO2 CHARGING

Your paint pistol has been equipped with an air adapter for bulk CO .2Screw CO ½ank or accessory into rear adapter of paint pistol as shown.

(See Figure 1)

Use only 12 gram type CO₂ cartridges which are flat on the small end. Any other cartridge form or shape, such as those having threads on one end, will not function and should not be used.

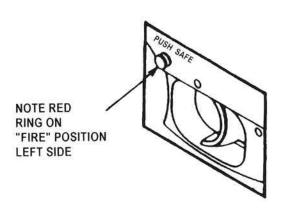
 ${\rm CO_2}$ guns should not be used in temperatures below 40° Fahrenheit as performance decreases significantly below this level. ${\rm CO_2}$ cartridges may explode at temperatures above 160° F.



FIG. 1

2. SAFETY

To put safety on, press "SAFE" button on left side of frame so that red ring is not exposed. Always keep safety in "SAFE" position until ready to shoot.



NOTE BUTTON IS FLUSH ON "FIRE" POSITION RIGHT SIDE

LOADING continued

Press 1" elbow firmly into marking pistol to assure a snug fit. (See Figure 3). NOTE-Loader should be left on pistol until empty



FIG. 3



FIG. 4

Hold marking pistol as shown in Figure 4
Pull foregrip backward then forward quickly
(once only). WARNING: MARKING PISTOL IS
NOW READY FIRE

4. FIRING

Put safety in "FIRE" position, so red ring on safety button is exposed. Sight in target, air and pull trigger. CAUTION! Never point your paint pistol, charged or uncharged, loaded or unloaded, with safety on or off, at or near anything you do not intend to mark.

MAINTENANCE

1. GENERAL CARE

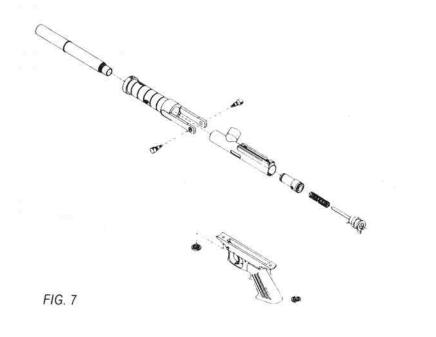
Your ACI marker is made of corrosion resistant materials which require no special treatment with the exception of occasional disassembly and cleaning. NOTE: BE SURE MARKING PISTOL IS NOT LOADED OR CHARGED WITH CO2. This may be done by unscrewing barrel counter-clockwise and removing the two sets of knurled service screws as shown in Figures 5 and 6. NOTE: DO NOT USE TOOLS, THEY ARE NOT NECESSARY. After barrel and field strip screws have been removed, marking pistol can

can then be "broken down" to its primary components for cleaning as shown in Figure 7. DO NOT USE TOOLS OR ATTEMPT TO DISASSEMBLE MARKING PISTOL BEYOND THIS POINT. Refer all further service or repairs to qualified factory personnel only.

Before reassembling, lightly treat internal components with airlube. Reassemble your marking pistol following Figure 7. DO NOT USE TOOLS. Both sets of field strip screws should be finger tight only. DO NOT FORCE.







2. STORAGE

Although your ACI marking pistol will hold its CO₂ charge indefinitely, for maximum safety it should always be stored uncharged, uncocked and unloaded. Store in a clean, cool, dry place and well out of the reach of children.

3. SERVICE

Your ACI marking pistof should be inspected periodically for any changes in functioning characteristics. If your pistol is ever dropped or otherwise subjected to severe impact, it should be carefully inspected to ensure that its proper functioning has not been affected.

Any repairs should be performed only by qualified factory personnel. If your ACL CO marking pistol is in need of service, be surpmarking pistol is unloaded and CO cartridge is not present. Package it carefully and insure for full value. Enclose a note describing desired service and send to Service Department

desired service and send to Service Department.

An estimate of repair costs will be furnished on request. **NOTE:** ACI markers do not come under the provisions of the 1968 Gun Control Act and can be shipped via UPS.

4. RELEASING CO2 CHARGE

When the charge in the CO_2 cartridge is almost exhausted, velocity and power will decrease noticeably. When this happens stop toading and shooting immediately. Completely release the remaining CO_2 by slowly unscrewing the CO_2 tank, (not all the way), allowing the gas to escape around cartridge. Hold gun upright and allow CO tank to fall out of marking pistol. Recharge with new tank as described previously in "loading".

RECOMMENDED AMMUNITION

Use only water soluble .68 caliber marking pellets available from most dealers and distributors. For more information contact Air Concepts Industries.

For best accuracy always keep inside of barrel clean and dry. Use squeegee or swah for best results.

WARNING: Any attempted modification or service or other tampering by the owner

malfunction and may render it unsafe. Any repairs should be made only by qualified factory personnel. For information on use and service, please write Air Concepts Ind. 11080 Rose Avenue. Fontana. California

92337 USA

or any other person may cause the pistol to

STATEMENT OF LIABILITY:

This pistol is delivered by us with the express understanding that we assume no liability for its resale or safe-handling. It can be considered as a dangerous weapon if

mishandled, abused, instructions are ignored, or factory adjustments tampered with. Air Concepts Industries assumes no responsibility

for physical injury or property damage resulting

or parts being altered or tampered with.

from its use.

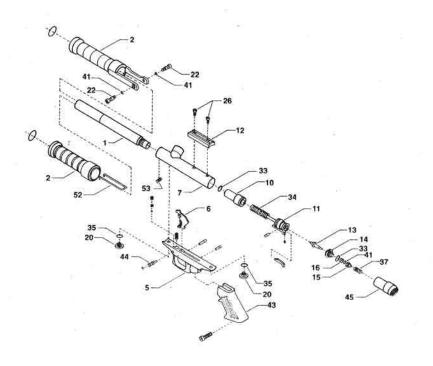
We will honor no claims for damage to the pistol resulting from careless handling,

the pistol resuting from careless nandling, unauthorized adjustments, modifications, alterations, improper installation of after market accessories, ignoring of instructions, improper ammunition, neclect, or resulting from any part

Replacement Parts and Kits

ltem	Description	Part No.	Item	Description	Part No.
2	Meverick™/Tirracer™ Pump Handle	13004-2		BARRELS	
2	Homet**/Teamester** Pump Handle	13004-2	1	Maverick™/Trracer™ 12*	13004-1
6 11	Trigger w/Latch Insert	13004-6L-2	1	Homet™/Tagmaster™ 12"	13004-1
7	Receiver - Homet™/Tagmaster™	13004-789		•	
7	Receiver - Maverick™/Trracer™	13003-789		BOLTS	
108	Inner Steeve O-Ring	13004-10-103	10	Maverick**/Trracer**	13084-10
11	Tru-Flow Hammer/Sear Assembly	13004-11-1-TF	10	Homet™/Tagmaster™	13004-10
12	Sight Flail	13004-12		-	
13	Tru-Flow Valve Tube	13004-13		O-RINGS	
14	Valve Seat	13004-14	33	Bolt / Valve Seat O-Ring	13004-33
15	Backino Nul	13004-15	35	Frame Screw O-Ring	13004-35
16	(moulse Seal	13004-16	41	Pump / Backing Nut O-Ring	13004-41
43	Euro Grip w/Screw	13004-6-999			
44	Salaty Button	13004-23		SCREWS	
45	ASA Adepter	13003	20	Front Slotted Frame w/ O-Ring	13004-20FS
52	Soft Link	13004-52	20	Rear Slotted Frame w/ O-Ring	13004-20FL
	Hammer Assembly for		22	Stotted Pump Screw	13004-22
	Homet***/Meverick***	13004-11-1	26	Sight Rail Screw	13004-28
	Valve Tube Assembly	13004-13-999			
	Trigger Housing Assy. (No Grip)	13004-5-999		SPRINGS	
			37	Valve Tube Spring	13004-37
* Maverick *** and Trracer*** parts are interchangeable			53	Ball Retaining Spring	13004-57
	Hornet™ and Tegmaster™ parts are interchangeable			Low Velocity Spring	13004-34L
			34 34	High Velocity Spring	13004-34H

Yrracer and Tegmester are registered tradements of Pursuit Marketing, Inc



LIMITED WARRANTY

Air Concepts Ind. warrants to the original consumer purchaser that this product is free from defects in material and workmanship under normal use and service for a period of one (1) year from date of purchase. A.C.I. agrees to repair or replace (at its option) any product within a reasonable period of time provided that it is returned with postage prepaid to A.C.I.

If the product is defective, package it carefully and send, together with your name and address and a brief description of the malfunction, to:

AIR CONCEPTS INDUSTRIES

701 S. Auto Center Dr. . Ontario, CA 91761 U.S.A.

This warranty shall not apply if it is shown by A.C.I. that the defect or malfunction was caused by damage which occurred while the product was in the possession of a consumer.

A.C.I.'s sole responsibility shall be to repair or replace the product within the terms stated above.

THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED TO A PERIOD OF NINETY (90) DAYS FROM PURCHASE DATE. A.C.I. SHALL NOT BE LIABLE FOR ANY LOSS OR DAMAGE OF ANY KIND, INCLUDING ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING, DIRECTLY OR INDIRECTLY, FROM ANY BREACH OF ANY WARRANTY, EXPRESS OR IMPLIED, OR ANY OTHER FAILURE OF THIS PRODUCT. Some states do not allow limitations on how long an implied warranty lasts so the above limitation may not apply to you. Some state do not allow the exclusion of consequential damages, so this limitation may not apply to you. This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

FOR YOUR RECORDS: NAME OF PRODUCT		
SERIAL NO.		
DATE OF PURCHASE	•	
PLACE OF PURCHASE		
: - · · · · · · · · · · · · -	-	

Mail this card within ten (10) days of purchase to validate warranty.

Product Name	
Serial No	
Purchase Price	Date Purchased
Purchased from: Sto	re Name
City	State
Purchased by: Your	Name
Street Address	
City	State
safety cautions and warni	or older. lanual for my marker, and I understand the ings it contains. us at the address on the other side of this
Signature	Date

PLACE
STAMP
HERE

AIR CONCEPTS INDUSTRIES 701 S. Auto Center Dr. Ontario, CA 91761 U.S.A.