AMERICAN TACTICAL FX-45 SERIES 1911 SERIES SEMI AUTOMATIC PISTOL



OWNERS MANUAL





AMERICAN TACTICAL

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WARNING BEFORE USING THIS FIREARM; COMPLETELY READ AND FOLLOW THESE INSTRUCTIONS

WARNING

If this firearm is carelessly or improperly handled, unintentional discharge could result and could cause personal injury, death or damage to property. FOR YOUR SAFETY AND THE SAFETY OF OTHERS, this Operations Manual contains important instructions, warnings and safety procedures that must be understood BEFORE using your American Tactical firearms. It is imperative that you read the ENTIRE MANUAL and if you do not understand any part of it or the operation of your American Tactical firearm, you should seek professional firearms instruction. Never disassemble your firearm beyond what is shown in Fig. 1-4 of this manual

NOTICE

American Tactical shall not be responsible for personal injury, death or damage to property resulting from either intentional or accidental discharge of this firearm, or from its function when used for purposes or subjected to treatment for which it was not designed.

American Tactical will not honor claims involving this firearm which result from careless or improper handling, unauthorized adjustment or parts replacement, corrosion, neglect, or the use of wrong caliber ammunition, other than original high quality commercially manufactured ammunition in good condition, or any combination thereof. American Tactical will not honor claims involving this firearm for any reason or cause when the second or subsequent owner makes such claims. Before the pistol left the factory, this firearm was tested, carefully inspected and packaged. American Tactical cannot control product handling after it leaves the factory; therefore please examine this firearm carefully at the time of purchase to ensure that it is unloaded and undamaged.

WARNING

Children are attracted to and can operate firearms that can cause severe injuries or death. Prevent child access by always keeping guns locked away and unloaded when not in use. If you keep a loaded firearm where a child obtains and improperly uses it, you may be fined or sent to prison

ADVERTENCA

A los niños los atrean las armas de fuego y las pueden hacer funcionar.

Ellos pueden causarse lesiones graves y la muerta. Evite que los niños tengan acceso a las armas de fuego guardándolas siemprecon llave y descargadas cuando no las este utilizando. Si usted tiene una arma de fuego cargada en un luger en que un niño tiene acceso a ella y la usa indebidamente, le pueden dar una multa o enviarle a la cárcel.

GENERAL HANDLING CALITIONS

- 1. Do NOT alter or modify your firearm, have it serviced regularly!
- 2. 3. Always handle your firearm as if it is loaded.
- Never point your firearm at anything you don't intend to shoot.
- 4. Always make sure your firearm is not loaded and the slide is latched open and to the rear before laying it down or handing it to someone.
- 5. Never leave a loaded firearm unattended.
- 6. Always be sure bore, muzzle, chamber and action are clear of obstruction.
- 7. Always check that ammunition is clean and undamaged.
- 8. Never drink alcoholic beverages or take drugs before or during shooting.
- 9. Always wear eye and ear protection when shooting.
- Always keep safety on "SAFE" when the firearm is loaded and a round is chambered until ready ſΠ to shoot.
- 11 Never attempt to fire if water is in the bore.
- Never indulge in "horseplay" when holding your firearm. 17

AMERICAN TACTICAL LIMITED TWO YEAR WARRANTY

Who and what is covered by this warranty and for how lono?

American Tactical warrants to you, the original purchaser of a new firearm within this series that, for two years from the date of purchase in the United States or Canada, your firearm will be free from defects in material and workmanship.

What will American Tactical do if you discover a defect?

If you make a claim within the warranty period following the instructions given in this warranty, we will, at our option, repair the defect(s), or replace the firearm at no cost to you. If we send you a new firearm, we will keep the defective one.

What must you do to make a claim under this warranty?

First, when you purchase your firearm, you must complete the online warranty registration card at http://www.AmericanTactical.us by selecting the Registration tab. Then, if you discover a defect, you must notify our authorized warranty repair center before the end of the two-year period. You may either write or call American Tactical.

What is not covered under warranty?

We will not cover damage of your firearm caused by:

- Failure to provide proper care and maintenance .
- Accidents, abuse or misuse .
- Barrel obstruction .
- Hand loaded, reloaded or improper ammunition
- Unauthorized adjustments, repairs or modifications
- Normal wear and tear

What is excluded from this warranty?

American Tactical excludes and will not pay incidental or consequential damages under this warranty. By this we mean any loss, expense or damages other than to repair defects in the firearm or replace the firearm. No implied warranties extend beyond the term of this written warranty. This firearm warranty is established effective November 1 2009

COMPLETE WARRANTY ONLINE AT WWW AMERICANTACTICAL US

REGISTER YOUR 1911 SERIES FIREARM ONLINE NOW

THE ONLINE WARRANTY REGISTRATION IS NOW AVAILABLE AT WWW.AMERICANTACTICAL.US. STOP BY THE SITE TO REGISTER AND SEE ALL DUR NEW PRODUCTS.

INFORMATION

	Weight:	Barrel Length:	Overall Length:	Magazine Cap.:
FX Thunderbolt 1911	2.31 lbs.	5 in.	8.46 in	8 RD
FX Military 1911	2.31 lbs.	5 in.	8.46 in	8 RD
FX GI 1911	2.09 lbs.	4.25 in.	7.87 in.	8 RD
FX Titan LW 1911	1.75 lbs.	3.125 in.	6.93 in	7 RD
FX Fatboy LW	2.4 lbs.	3.125 in.	6.93 in	10 or 12 RD

GENERAL DISASSEMBLY INFORMATION:

The following instructions should be observed during disassembly and assembly.

- 1. Before the pistol is disassembled, make sure there is no ammunition in the chamber or magazine.
- 2. The pistol should be disassembled on a table or bench.
- 3. The parts should be laid out in order of disassembly.
- 4. Force should not be used to remove or disassemble parts, as it may result in damage to the parts.
- 5. Only accessories in good condition should be used.
- 6. When tightening or loosening screws, hold the screwdriver firmly to prevent damage to the screw heads

OPERATIONS

Unloading

- 1. Point the gun in a safe direction.
- 2. Press the magazine release button to remove the magazine.
- 3. From top and rear, carefully inspect the chamber to make sure it is empty.
- 4. Hold the slide, disengage the slide stop, ease the slide forward.
- 5. Carefully lower the hammer.

Loading

- 1. Place the EMPTY magazine in the magazine well, located in the bottom of the pistol grip. Push firmly enough on the bottom of the magazine to make sure it is properly seated. A distinctive "click" will confirm the magazine has been properly inserted. Pull the slide all the way to the rear, until it locks back.
- Depress the magazine release and release the magazine. Place the rim of the first cartridge on the front of the follower. Then push down on the follower and side the cartridge under the lips of the magazine and to the rear. Load successive rounds the same way. Use only clean, dry, original, high quality, commercially manufactured ammunition.
- 3. Re-insert magazine into the magazine well, located in the bottom of the pistol grip. Push firmly enough on the bottom of the magazine to make sure it is properly seated.
- 4. Point the gun in a safe direction and keep your finger off the trigger. Push down on the slide safety to allow the slide to move forward and load a shell from the magazine into the chamber.

Hammer Lowering

- 1. Point the gun in a safe direction and ensure pistol is unloaded.
- 2. Firmly hold the gun, depressing the grip safety.
- 3. Using your non-shooting hand, firmly grasp the hammer with your thumb and forefinger.
- 4. Be prepared for hammer movement. Squeeze trigger.
- 5. SLOWLY lower the hammer with thumb and forefinger until it is fully forward.
- 6. Release the trigger. (If the trigger is released early the gun may be on safety stop.)

MISFEEDING

GENERAL PROCEDURE FOR PREVENTING MISFEEDING:

With proper maintenance, storage and handling; the pistol is reliable in use. However, as a result of careless handling, dirty parts, low-grade rounds, and also as a result of wear of the parts caused by extensive use, normal operation of the pistol can be affected, causing stoppages during fire. The majority of stoppages can be easily eliminated simply by cocking the pistol that is by bringing to the rear the bolt carrier and releasing it.

FX45 1911 SERIES MODELS



DISASSEMBLY

Step 1 - Magazine & Chamber Check

- Press the magazine catch and remove the magazine.
- 2. 3. Pull slide backwards and check the no cartridge is in the chamber.
- Release the slide allowing it to go forward position.



Step 2 - Recoil Spring Removal

- Move slide rearward, approximately 1/2 inch, grasp firmly to hold in place, and depress recoil spring plug with thumb.
- 2. Point muzzle away from face and rotate barrel bushing clockwise.
- 3. Do not rotate bushing off of plug unless you have control of plug and spring.

Step 3 - Disassembly

1. Cautiously allow plug and recoil spring to move forward.



- Align disassembly notch on slide with slide stop. 1.
- 2. Press the slide stop shaft on the right side of frame and remove the slide stop by pulling it out the left side of the frame.



Step 5 - Slide Removal

- 1. Pull slide forward in its guides and remove slide. The barrel, barrel bushings, recoil spring and guide will come with it.
 - Step 6 Recoil Spring Components Removal
- 1. Remove recoil spring and guide through back side



Step 7 - Barrel Removal

- Rotate the barrel bushing to the left of the slide and remove it through the front.
- 2. Tilt the barrel link forward and remove the barrel from the front of the slide.



DISASSEMBLY - TITAN MODEL ONLY

Step 1 - Verify the firearm is unloaded.



Step 2 - Rack the slide back remove the slide stop.



Step 3 - Rack the slide forward and remove the slide from the frame.



Step 4 - Remove the stabilizer and springs.



Step 5 - Remove the reverse plug.



Step 6 - Remove the barrel.



PARTS II FICAT ΠO JEN EXPLOI Vifw

Drawing	Part or Assy.
	Nama Nama Nama Nama Nama Nama Nama Nama
Ref. #	Name
1.	Barrel
1A.	Barrel-Gl
1B.	Barrel-Titan Blue
1C.	Barrel-Titan Stainless
10. 7	Dannal Duahina
2.	Barrel Bushing
2A.	Barrel Bushing-Gl
3.	Barrel Link
4.	Barrel Link Pin
5.	Disconnector
6.	
D. 7	Ljector
7.	Ljector Ketaining Pin
8.	Extractor
9.	Firing Pin
10.	Firing Pin Spring
11.	Firing Pin Stop
12.	Enont Sight
	Front Sight
12A.	Front Sight-Titan/Thunderbolt
13.	Safety Grip
13A.	Safety Grip-GI/Titan/Thunderbolt
14.	Hammer
14A.	Hammer-GI/Titan/Thunderbolt
15.	Hamman Nin
	Hammer Pin
16.	Hammer Strut
17.	Hammer Strut Pin
18.	Magazine
18A.	Magazine-Titan
19.	Magazine Catch
20.	Magazine Latch Lock
21.	Magazine Catch Spring
22.	Grip Screw (4)
23.	Grip Screw Bushings (4)
24.	Hammer Spring
25.	Mainspring Cap
20. 7C	
26. 27.	Mainspring Lap Pin
27.	Mainspring Housing
27A.	Mainspring Housing-Titan
27B.	Mainspring Housing-Titan Mainspring Housing-Thunderbolt Mainspring Housing Pin
28.	Mainshring Housing Pin
29.	Mainspring Housing Pin Retainer
2J. 70	Mainspring Housing Pin Ketainer
30. 30A.	Recoil Spring Plug Recoil Spring Plug-Gl
	Recoil Spring Plug-61
30B.	Recoil Spring Plug-Thunderbolt Recoil Spring Plug-Thunderbolt Recoil Spring Plug-Titan Reverse Plug Blue Recoil Spring Plug-Titan Reverse Plug Chrome Recoil Spring Dug-Titan Scanadawa Plug Blue
30C.	Recoil Spring Plug-Titan Reverse Plug Blue
30C. 30D.	Recoil Spring Plug-Titan Reverse Plug Chrome
30E.	Recail Spring Plug-Titan Secondary Plug Blue
201	Densil Castan Dive Tites Casedany Dive Charge
30F. 31.	Kecoli Spring Plug-Titan Secondary Plug Enrome
۵۱.	Recoil Spring Plug-Titan Secondary Plug Blue Recoil Spring Plug-Titan Secondary Plug Chrome Plunger Spring
32.	Plunger lube
33. 33A.	Rear Sight
334	Rear Sight-Titan Novak
33B.	Rear Sight-Thunderbolt LPA
34.	Frame
34A.	Frame-Gl
34B.	Frame-Thunderbolt
34C. 34D.	Frame-Titan Stainless
34N	Frame-Titan Blue
35.	Recoil Spring
	Recon opinig Deseit Castas Pl
35A. 35B.	Recoil Spring-Gl Recoil Spring-Titan
356.	Recoil Spring-Litan
36.	Kecoil Spring Guide
36A.	Recoil Spring Guide-Gl
36B.	Recoil Spring Guide-Gl Recoil Spring Guide-Thunderbolt
36C.	Recoil Spring Guide-Titan Blue
	Papail Spring Guida Titar Chasma
36D. 37.	Recoil Spring Guide-Titan Chrome Safety Lock
៤/.	Dately LOCK
37A.	Safety Lock-Gl
37B. 38.	Safety Lock-Thunderbolt (Ambi)
38.	Safety Lock Plunger
39.	Sear
40.	Sear Pin
40. 41.	Coor Corring
	Sear Spring
42.	Slide
42A.	Slide-Gl

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	Ordnance	Drawing	Drawing	Part or Assy.	
	and Part N		Ref #	Name	
	7791193		42B. 42C.	Slide-Thunderbolt	
	7791193A		42C.	Slide-Titan Stainless	
	7791193B		420.	Slide-Titan Chrome	
	7791193C		43.	Slide Stop	
	6008596		43A.	Slide Stop-Thunderbolt	
	6008596A		44.	Slide Stop Plunger	
	5013198		45.	Grip Panel Left/Right Grip Panel-Gl	
	5013199		45A.	Crip Panel-Gl	
	6008603 6019024		45B. 45C.	Grip Panel-Thunderbolt	
	5013203		46.	Grip Panel-Titan Trigger Assembly, Standar	Ч
	6008598		40. 46A.	Trigger Assembly-Thunder	
	6008599		46B.	Trigger Assembly-Titan	JUIL
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	5013197A				
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	5503840B		Շրիրո	natic is 1911 Mil	i:+-
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Ordnance Drawing

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7790314B
7790314C
7790314D
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6008595A
5013193
5564063/5564062
5564063A/5564062A
5564063B/5564062B
556063C/5564062C
6147780
614778DA
6147780B



Schematic is 1911 Military Model: Parts list is for Military, GI, Titan, and Thunderbolt Models