





ESCORT BM12

Instruction Manual

Read this manual before using your shotgun.

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Thank you on the purchase of Hatsan Escort pump-action shotgun. For further information on improvements and modifications pertaining to your shotgun and use of accessories, please visit our webpage www.hatsan.com.tr

WARNING!

Read the entire manual very carefully before using this shotgun. Careless or abusive use of any firearm as well as its improper possession or storage may lead to an unintended personal injury or death.

This manual should always accompany this shotgun. Before operating any part of your shotgun be certain that you understand all of the cautions, warnings and instructions outlined in this owner's manual. If you sell, lend or give your shotgun to someone else, make sure this manual goes with it.

WARNING!

Keep your fingers away from the trigger and be sure its safety is engaged unless you are ready to fire. The safety is engaged only when the safety button is pushed fully toward the ON position and its red ring is completely covered.

SAFETY MEASURES:

- Always keep the muzzle of your shotgun towards a safe direction, even when your shotgun is unloaded.
 Never point your shotgun at anything you don't intend to shoot. Avoid all kind of horseplay while handling a shotgun.
- · Never touch the trigger when operating any part of the shotgun.
- Keep the safety in ON position unless you are ready to fire.
- Keep your fingers away from the muzzle and never pull your shotgun by the muzzle.
- Make sure your muzzle is always clear of obstuctions, dust and moisture before use.
- Always keep your shotgun unloaded and never load it when not in use.
- Always aim at a safe target. Before pulling the trigger be sure that nothing is hidden behind your target.
 Never shoot at sounds. In order to avoid ricochets do not shoot at a flat or hard surface or at water.
- Store your shotgun and ammunition separately, well beyond the reach of children, better if under lock and key. All firearms should be stored unloaded.
- Never have loaded firearms in your vehicle, home, camp or in public. Make sure your shotgun is on Safe
 mode and unloaded during transport. Never climb fences, trees or jump in a ditch with a loaded shotgun,
 even when it is unloaded.
- Never rely on anyone's word that the shotgun is on Safe mode or unloaded. Always check visuallyto be certain that the shotgun is on safe and unloaded when getting it from storage or someone else.
- Shoot SOBER.Avoid all kind of alcoholic beverages or drugs before or during shooting.
- · Always wear eye & hearing protection when shooting and make sure your bystanders are similarly protected.
- Although the shotgun itself does not contain lead, it fires ammunition containing lead or lead containing compounds which are known to be dangerous for health. When shooting or cleaning shotguns, take protective health measures. Avoid exposure to lead while handling your shotgun, and wash your hands properly in case of contact.
- · Proper air ventilation is absolutely necessary when shooting indoors.
- Any damage, malfunction, injury or death resulting from the use of faulty, incorrect, non-standart, remanufactured, hand loaded or reloaded ammunition is the sole responsibility of the user.

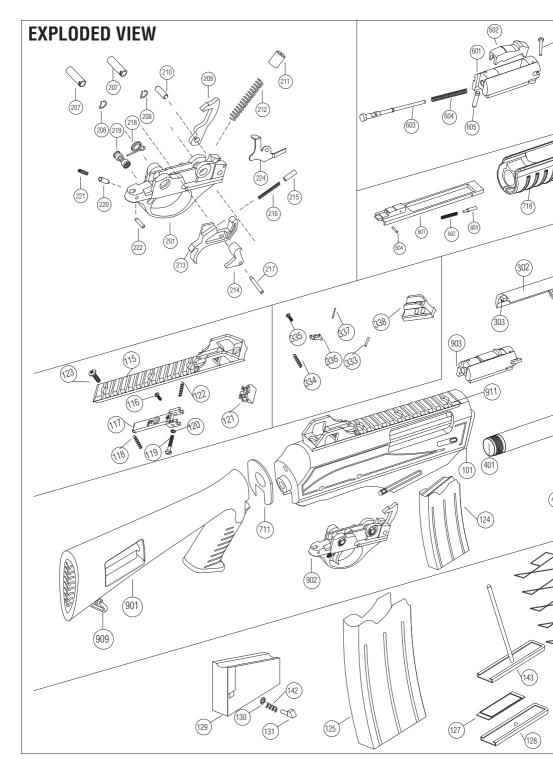
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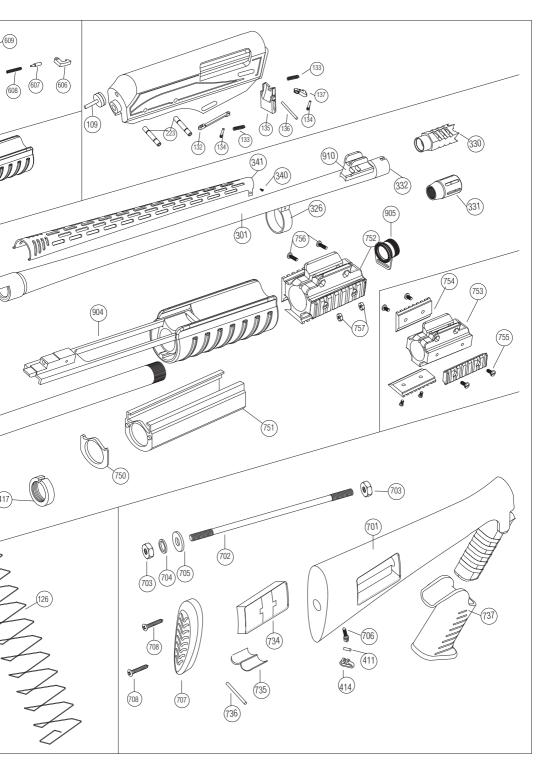




PARTS LIST

PARTS LIST							
CODE	PART NAME	CODE	PART NAME				
101	Receiver	335	Front Sight Connecting Screw				
109	Stock Connection Plug	336	Front Sight Fiber Optic Body				
115	Picatiny Rail Body	337	Front Sight Fiber Optic Body Pin				
116	Rear Sight Elevations Screw	338	Front Sight Body				
117	Rear Sight Body	340	Heat Shield Screw				
118	Rear Sight Elevations Spring	341	Heat Shield				
119	Rear Sight Windage Screw	401	Fore-End Tube				
120	Rear Sight Windage Screw's Plug	411	Casted Pin				
121	Rear Sight Windage Body	414	Casted Swivel				
122	Rear Sight Windage Spring	417	Fore-end Tube Contra Nut				
123	Picatiny Rail Connecting Screws	601	Bolt				
124	Box Magazine (Complete)	602	Locking Block				
125	Box Magazine	603	Firing Pin				
126	Box Magazine Spring	604	Firing Pin Spring				
127	Box Magazine Cap Locking	605	Firing Pin Stop				
128	Box Magazine Cap	606	Extractor				
129	Box Magazine Spring Follower	607	Extractor Pin				
130 131	Box Magazine Latch Retaining Plug Box Magazine Latch	608	Extractor Spring				
132	Box Magazine Retaining Latch	609	Extractor Retaining Pin				
133	Box Magazine Retaining Latch Spring	701	Stock				
134	Box Magazine Retaining Latch Pin	702	Stock Connection Rod				
135	Shotshell Ramp	703	Stock Connection Rod Nut				
136	Shotshell Ramp Pin	704	Stock Connection Rod Spring Washer				
137	Shotshell Ramp Retaining Latch	705	Stock Connection Rod Washer				
142	Box Magazine Latch Spring	706	Stock Swivel Screw				
143	Box Magazine Plug	707	Butt-Plate				
201	Trigger Guard	708	Butt-Plate Screws				
207	Trigger Guard Pins (2)	711	Stock Drop Spacer				
208	Trigger Guard Retaining Plug (2)	718	Plastic Fore-End				
209	Hammer	734	Shotshells Holder Body				
210	Hammer Pin	735	Shotshells Holder				
211	Hammer Spring Guide	736	Shotshells Holder Pin				
212	Hammer Spring	737	Stock Pistol Grips				
213	Trigger	750	Fore-end Tube's Protection Plate				
214	Sear	751 750	Fore-end Tube's Protection				
215	Sear Spring Guide	752	Picatiny Rail Group(complete)				
216	Sear Spring	753	Picatiny Rail Group Body				
217	Sear Pin	754	Picatiny Rail				
218	Trigger Spring	755 750	Picatiny Rail Screw				
219	Safety Button	756	Picatiny Rail Group Connection Screw				
220	Safety Spring Guide	757	Picatiny Rail Group Connection Nut				
221	Safety Spring	801	Action Bar				
222	Safety Pin	802	Action Bar Spring				
223	Trigger Assembly Pin	803	Action Bar Pin				
224	Action Release Control	804	Action Bar Bearing Pin				
301	Barrel	901	Stock (Complete)				
302	Barrel Tang	902	Triger Group (Complete) Bolt (Complete)				
303	Barrel Tang Pin	903	` ' '				
326	Barrel Ring	904	Action Bar (Complete)				
330	Door Buster	906	Fore-End Cap (With Swivel) Fore-End (Complete)				
331	Flash Suppressor	907	` ' '				
332 333	Muzzle Cup Front Sight Connecting Pin	909 910	Stock Swivel (Complete) Front Sight (Complete)				
334	Front Sight Connecting Fin	910	Picatiny Rail (Complete)				
004	Trant digit triber optic body optilig	911	i leating hair (complete)				





TECHNICAL FEATURES AND DATA

Fill in the blanks according to your shotgun:

Model	Serial No	Barrel Length	Chamber	Caliber	Туре
					Pump-action shotgun
					with a Detachable Box Magazine

- Alternatives in chamber: 76mm (3 inches)
- Alternatives in caliber: 12cal and 20cal
- · Alternatives in Barrel Length:
 - 47cm (18")
 - 50cm (20")
 - 55cm (22")
 - 61cm (24")

Synthetic parts are made of advanced polymer composites.

EXTERNAL CONTROL PARTS

("Left" and "Right" refer to the left and right sides of the shotgun respectively, seen by a shooter holding the shotgun in a firing position.)

Cross Button Safety:

- · It is a round button located at the rear of the trigger guard on the trigger housing.
- The safety buton is disengaged and the shotgun is ready to fire when the red ring on its left side is exposed.
 (1)
- To engage the safety,move the safety buton to the right as far as it goes until its red ring is completely covered. The safety is now "ON" and it's blocking the trigger from being pulled. (2)
- To take the safety "OFF" push the safety button fully to the left, exposing its red ring. The trigger can now be pulled.

WARNING!

- Always keep your shotgun on SAFE unless you aim at a target and ready to fire.
 Before loading your shotgun, make sure you understand completely how all external control parts operate.
- Always keep your shotgun pointed in a safe direction and fingers off the trigger when operating safety button. Safety malfunctions are rare but still can occur. So if you follow this rule nobody will be hurt even if an accidental firing occurs.

THREE THINGS TO REMEMBER ABOUT SAFETIES:

- NEVER TOTALLY DEPEND ON A MECHANICAL SAFETY. Like all mechanical devices the safety is subject
 to breakage or malfunction and can bedefeated by wear, abuse, dirt, corrosion, incorrect assembly of the
 shotgun, improper adjustment orrepair, or lack of maintenance.
- 2. NO MECHANICAL SAFETY IS "CHILDPROOF" OR "FOOLPROOF". No safety ever invented can be relied upon to prevent an accidental shooting by a determined child or a grown up idiot "playing" with a shotgun.
- 3. TREAT EVERY SHOTGUN AS IF YOU EXPECT ITS MECHANICAL SAFETY NOT TO WORK. You will be astounded at how cautious you become, and how little tolerance you will have for the complacency of others.

Magazine Retaining Latch: It is located on the right lower section of the receiver. This Latch is used to detach the Magazine from the shotgun. (3)

Shotshell Ramp Retaining Latch: It is located on the right front section of the receiver. This Latch is used to release the Shotshell Ramp. **(4)**

Shotshell Ramp: It is located in front of the magazine. Before any disassembly or assembly procedures of the shotgun pull the Shotshell Ramp outwards by pressing the Shotshell Ramp Retaining Latch. (4) (25) **Action Release Control:** It is located in front of the trigger guard on its left side.

This Latch is used to eject a live cartridge from the chamber of the shotgun by unlocking the forend and without pulling the trigger. This operation is done by pressing the Action Release Contol and retracting the forend. (5)

Forend Cap: It is located at the end of the forend tube under the barrel. This cap is used to securely fasten the barrel and the forend in their places.

ASSEMBLY INSTRUCTIONS

Your newly obtained Escort Pump-action shotgun is packed dismounted and consists of "Barrel" "Receiver", "Stock" and "Fore-end" assemblies. Before you proceed with the assembly procedure, remove all parts from nylon bags. Then see the sections entitled as "Nomenclature" and "Safety Measures" in this manual.

WARNING!

Before you assemble the barrel make sure that bore of the barrel is clean and free of obstructions. Also, by looking through the loading gate make certain that the magazine and the receiver are also empty. All the assembly procedures must be performed on an empty shotgun.

Assemble the barrel as follows:

- Unscrew and remove the forend cap. (6)
- Insert the barrel tang into the receiver, and keep sliding it until it seats properly. (7)
- Screw the forend cap onto the forend tube tightly. Now your shotgun is ready for use. (8)

WARNING!

IF:

- 1. Bolt does not slide forward,
- 2. There is a gap between the fore-end and receiver,
- 3. Barrel Tang protrudes from the receiver,

that means you have not assembled the shotgun properly. In such a case, immediately reverse assembly procedures and re-assemble your shotgun making sure that the barrel is completely inserted into the receiver, fore-end is completely in place and there are no gaps between them. If you still cannot assemble the shotgun properly take it to a qualified gunsmith for help.

*After you assembled your shotgun or if you are taking it to a gunsmith for help, make sure that you keep the safety "ON".

Assemble the Box Magazine as described below:

- Press the Magazine Retaining Latch and detach the Box Magazine from your shotgun. (3)
- To extract inner parts of the Magazine, press the Magazine Cap Locking by means of a screwdriver and then remove the Magazine Cap by sliding it slowly from the bottom of the Magazine. (9)
- While sliding the Box Magazine Cap be extremely careful of the spring inside the magazine. This spring is under pressure and it might jump with a high velocity. (10)
- After cleaning all of extracted inner parts of your Magazine, place the Box Magazine Spring Follower into the Box Magazine. (11)
- Then place the Box Magazine Spring so that it seats on the Box Magazine Spring Follower. (12)
- Push the Box Magazine Cap Locking inwards after placing it on the Box Magazine Spring. (13)
- Hold the box Magazine Cap Locking and the Box Magazine Spring still while placing the Box Magazine Cap back on its seat. (14)
- Make sure the Box Magazine Cap is firmly in place. (15)
- When assembling the Magazine, place the Magazine follower so that it faces forward upon insertion of the Magazine into the shotgun. (16)
- After the Magazine is inserted into the shotgun, make sure it's firmly in place, that is: the Magazine Release Latch has to be completely engaged. (17)

LOADING THE SHOTGUN

WARNING!

- Keep your fingers away from the trigger unless you are ready to shoot.
- Always visually check the cartridge chamber, box magazine and the receiver to be certain that the shotgun is not already loaded.

- Always keep your firearm pointed in a safe direction while loading.
- Always use correct ammo sizes that match your shotgun.
- Always keep the safety engaged when inserting loaded magazine.

Load the shotgun as follows:

- Point the barrel of your shotgun in a safe direction!
- Engage the safety if disengaged!
- Load the cartridges into the box magazine with brass heads facing forward. (18)
- Insert your loaded box magazine carefully into the shotgun. While inserting the magazine make sure that brass heads of the loaded cartridges are pointing towards the trigger guard (19). And make sure the magazine latch is completely engaged after the magazine is inserted (17).
- Press Action Release Control latch and cycle the action to feed the first cartridge into the chamber (20).

WARNING!

Your shotgun is now loaded and ready to fire.

USE OF "MIGRATORY MAGAZINE PLUG":

When assembled, the magazine plug reduces the capacity of the shotgun from 7 to 2 or from 5 to 2 for safety reasons or for the regulations varying from country to country.

PS: Migratory Magazine plug is optional. Consult your dealer about your country's laws regarding use of the magazine plug.

It is recommended to have your migratory magazine plug assembled by a qualified gunsmith.

Assemble the migratory plug as follows:

- · Detach the box magazine from the shotgun.
- Remove loaded cartridges from the magazine (if there is any).
- Press the magazine cap locking by means of a screwdriver. Then slide the magazine cap and remove it from the magazine. (9)
- While sliding and removing the magazine cap, hold it firmly to avoid accidental springing out. (10 & 13)
- Insert one end of the plug into the hole on the Magazine Cap Locking, and the other end into the magazine.
 Make sure the plug goes through the spring and abuts the Spring Follower.
- Push the magazine cap locking inwards until it aligns with the bottom of the magazine. (14)
- While keeping the magazine cap locking aligned, place the magazine cap on its place.

PS: In case of need reverse the assembly steps to dismount the magazine plug.

FIRING THE SHOTGUN

WARNING!

- Keep your hands, clothings and other objects away from the path of the bolt while shooting or cycling the
 action.
- Keep your fingers outside the trigger guard untill you aim at a target and ready to fire.
- Cycle the action after each shot to feed next cartridge into the chamber.

Fire from your shotgun as follows:

- Engage the safety and load your shotgun. (See Loading section)
- Cycle the action to feed first cartridge into the chamber.
- Wear eye and hearing protection, take aim at your target.
- Disengage the safety and get ready to shoot.
- · Pull the trigger.
- To cycling the action properly, move the forend all the way back and forth fastly.

It is not uncommon while loading or firing any shotgun to experience a malfunction in which an unfired cartridge or a fired cartridge case becomes jammed between the bolt and the chamber. Clear such a stoppage

as follows:

Point the muzzle in a safe direction, retract the bolt and lock it to the rear. The jammed cartridge or case can then be removed by shaking it out or picking it out with you fingers.

WARNING!

- If your shotgun fails to fire after pulling the trigger, follow instructions described below:
 - 1. Point your shotgun in a safe direction.
 - 2. Engage the safety on SAFE mode. Detach the magazine.
 - 3. Do not change the direction of the muzzle for at least 30 seconds(you could be having a hang-fire, and the cartridge could go off when you do not expect it).
 - 4. Extract the cartridge in the chamber by pulling the forend rearwards. First, examine the ejected cartridge. If it has been deeply indented by the firing pin, the cartridge is defective. If it has been indented lightly or not at all, rechamber the cartridge and try again.
 - 5. If your shotgun still fails to fire, handle with care and take it immediately to a gunsmith.
- While shooting, if you notice that the sound of a cartridge is considerably louder or softer than that of
 the previous one, stop shooting and do not load the shotgun anymore. In such a case follow the steps
 described below:
 - 1. Point your shotgun towards a safe direction.
 - 2. Engage the safety on SAFE mode. Detach the magazine.
 - 3. Unload your shotgun completely. (See Unloading Section)
 - 4. After removing the live rounds, visually check the barrel for any obstruction. If you notice any malfunction, immediately take your shotgun to a gunsmith.

UNLOADING THE SHOTGUN

WARNING!

Keep your fingers off the trigger and the safety on SAFE mode.

Unload the shotgun as follows:

- Point your shotgun in a safe direction and engage the safety on SAFE mode. (2)
- Detach the Magazine by pressing Magazine Latch on the receiver. (3)
- Press Action Control Release and retract the forend to extract the live cartridge from the chamber. (20)
- To remove the cartridges from the magazine, push them in the opposite direction. (21)
- Point your shotgun in a safe direction, disengage the safety and press the trigger to lower the hammer.

DISASSEMBLY INSTRUCTIONS

WARNING!

Before disassembling your shotgun, make sure that the shotgun is unloaded, barrel is pointed in a safe direction and safety is "ON".

Disassemble the shotgun as follows:

- Remove the Box Magazine by pressing the Box Magazine Retaining Latch on the receiver. (3)
- Keeping the Bolt locked open (bolt at the rear) unscrew (counter-clockwise) the Forend Cap, and remove the Fore-end from the Forend Tube. (6)
- Remove the Picatiny rail body on the forend tube by using a screwdriver. (22)
- Release the Shotshell Ramp by pressing the Latch on the receiver. Tap out the pin by a hammer. (4 & 23)

WARNING!

- Any attempt to remove the barrel from the receiver whithout releasing the shotshell ramp may lead to its
 damage which in turn might not feed the shells into the chamber.
- Take the Bolt and the Action Bar out of the receiver. Keep your shotgun horizontally while pulling, to make sure these two don't go separately. (24)
- To remove the trigger assembly first punch the Trigger Assembly Pins with a plastic head hammer (25 & 26) You can also remove the Trigger Assembly without removing either Barrel or Bolt Assembly.

NOTE: To reassemble your shotgun reverse the disassembly procedures.

USE OF "STOP DROP SPACERS": Stock drop spacer gives you the possibility of having desired slope of the stock. There are two stock drop spacers packed with the shotgun. One is 2.0mm and the other is 2.5mm. These two can be assembled together or separately.

It is recommended to have your stock drop spacer(s) assembledby a qualified gunsmith.

WARNING!

Before assembling the stock drop spacer(s), always make sure the shotgun is unloaded and the safety is engaged.

Assembly & disassembly of the stock drop spacer(s):

- Unscrew the Butt-Plate-Screws and remove the Recoil Pad. (27)
- Turn (counterclockwise) the nut in the hole where the Stock Connecting Rod extends by means of a BoxSpanner, and remove the stock connecting nut, spring washer and the washer. Then remove the Stock from the Stock Connecting Rod. (28)
- Assemble the stock drop spacer(s) and put the stock over the stock connection rod. (29)
- Assemble back the stock connecting nut, spring washer and the washer. Screw (clockwise) the butt plate screws until the stock completely seats in its place.
- To disassemble the stock drop spacer(s), reverse the assembly procedures.

MAINTENANCE, CLEANING AND LUBRICATION

WARNING!

Before cleaning or lubricating the shotgun make sure it is unloaded and the safety is "ON". It is recommended to disassemble the shotgun to clean and to lubricate it when grease, dirt particles and combustion residues accumulate. To have the best resistance against corrosion, it is necessary to clean and lubricate the shotgun after each use, especially after use in wet and saline environment.

Materials and equipment needed for cleaning and lubrication:

- · A cleaning rod
- · Cotton bore patches
- Brass bore brush
- · Small soft brush
- · Powder solvent
- A good quality shotgun oil
- After use, remove any powder and lead residue in the bore, by scrubbing the barrel and chamber with a
 borebrush with powder solvent. Then do not forget to swab the bore and the chamber with a shotgun oiled
 cottonpatches to protect from rust and corrosion.
- At the end of the hunting season or after a high number of shots (about 500 shots), disassemble the
 boltassembly and clean it with a soft brush and shotgun oil. Then dry it carefully with a soft cloth and oil
 theparts lightly.
- If you go shooting everyday, perform the daily maintenance of your shotgun. At the end of a hunting season
 or after performing 250 shots, disassemble the bolt and then clean these parts separately using a soft brush
 and shotgun oil. After drying with a soft cloth, lightly lubricate each one of these parts.
- · After removing the bolt clean the inner surface of the receiver using a soft brush and a shotgun oil.
- Apply the same maintenance procedures during the assembly of the trigger group.
- Remove the combustion residues and greeze from the bore and the chamber using powder solvents and a soft brush
- Before putting the shotgun away, swab all the external surfaces with a protective lubricant...







