SKB DOUBLE GUNS

OVER AND UNDER - SIDE BY SIDE
Assembly and Disassembly

When you remove your New SKB from the gift box, your SKB double gun will be assembled as shown in the photograph. If you intend to carry your gun with the stock and barrels separate, you should always assemble the forend to the barrels as shown. This will help prevent damage to the forend.

You should store your gift box for future use. If the need arises to ship your shotgun, the interior of this box is designed to prevent movement of the barrel and receiver.
* As to the lubrication, please see page 12.
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To Remove Forend

OVER/UNDER

Draw the forend latch lever down and pull the forend away from the barrels, pivoting the rear of the forend against the frame. Make sure that the forend metal pieces that require lubrication are properly lubricated before you reassemble the forend to the frame.

CAUTION: Care must be taken to prevent the forend wood from contacting the ejectors during this procedure or cracking of the forend wood may occur.

SIDE-BY-SIDE

To release the forend catch, actuate the push down rod. Pull the forend away from the barrel by pivoting the rear of the forend against frame.

CAUTION: Care should be taken to prevent damage to the wood.

NOTE:

In removing the forend from a double gun, it is easier to hold the barrels in the left hand and release the forend with the index finger as shown.
OVER/UNDER

Push the top lever to the far right (open) position. You should hear a click when the top lever is locked in its open position. With the forend removed, fit the barrels to the frame by inserting the hinge pin into the hinge pin groove as shown in the photo. Close the action slowly, making certain that the extractor cam fits into the extractor cam channel. When the barrels are properly closed, the top lever will be centered straight up and down.

SIDE-BY-SIDE

Push and hold the top lever to the far right (open) position. With forend removed and extractor rod in rearward position, lower barrel locking lug onto the hinge pin and slowly close action.

NOTE:

For the Side-by-Side, the top lever must be held manually in the open position while assembling.
OVER/UNDER

Align the forend with the receiver so that the cocking levers make contact with the cocking rods. Before rotating the forend toward the barrel, push the forend downward so that the cocking levers slightly depress the cocking rods. With your index finger, draw the forend latch lever down. Then pivot the forend toward the barrel. Once the forend is on the barrels, insure the forend latch lever is locked in place.

CAUTION: No further disassembly is recommended unless done by a competent gunsmith.

CAUTION: Care must be taken to prevent the forend wood from contorting the ejectors during this procedure or cracking of the forend wood may occur. DO NOT HIT OR SLAP THE FOREND INTO POSITION AS DAMAGE TO THE COCKING LEVERS WILL OCCUR!

CAUTION: Never attempt to cock the hammers of your SKB Double gun by depressing the cocking rods with a punch or screwdriver. Internal damage will occur as a result of extreme overcocking of the hammers.

SIDE-BY-SIDE

Depress forend catch and insert forend into frame. Pivot forend toward barrels, releasing the forend catch when contact to the barrels is made.

NOTE: Always check to see that the forend is securely in place before firing.

DISASSEMBLY

Reverse the procedures as outlined on the previous pages:
1. Remove forend
2. Remove barrels
3. Assemble forend to barrels
OVER/UNDER and SIDE-BY-SIDE

1. Push the top lever to the far right and open the action completely.
2. Insert the proper gauge and length of shell into the chambers. The gauge and length of shell are inscribed on the side of the barrels. Do not use a 3" or 3 1/2" shell in a barrel with a 2 3/4" chamber or 3 1/2" shells in a barrel with a 3" chamber.

CAUTION: Always check to ensure that the barrel are free of and obstruction and that the safety is engaged before loading.

Note: When using reloaded shells, if the shell will not completely enter the chamber, do not force the shell. Reloaded ammunition which will not chamber easily is oversized and can cause failures in extraction and ejection. Forcing oversized ammunition into the gun will also cause damage to the hinge pins. (The function and performance of New SKB firearms are not warranted when using reloaded ammunition.)

3. Close the action by gently applying equal pressure to the stock and forend. (DO NOT slam or whip the firearm closed as damage to the frame will occur.) Be certain that the barrels are pointed in a safe direction before closing. Check to see that the top lever has returned to the locked position, insuring that the action is fully closed. (Note: The top lever on the side-by-side will be approximately 10 degrees off center when new to allow for wear in.)
A. AUTOMATIC SAFETY
Models 200, 200E, 400, 400E, 385 and 485
Opening the action automatically engages the safety. For firing position, push the safety lever forward.

B. MANUAL SAFETY
Models 505, 585, 685, 785 and 885
Move the safety lever to the rear position to engage safety. For firing position, push safety lever forward.

1. Read this manual carefully before handling and loading the gun.
2. Always keep the muzzle pointed in a safe direction.
3. Treat every firearm as though it were loaded.
4. Always make sure the firearm is unloaded and keep the action open except when actually hunting or preparing to shoot.
5. Be sure the barrel and action are clear of obstruction and that you have the proper ammunition for firearm you are carrying.
6. Be sure of your target before you pull the trigger.
7. Never point a firearm at anything you do not want to shoot. Avoid all horseplay with any firearm.
8. Never climb a fence, tree, or jump a ditch with a loaded firearm.
9. Never shoot at a flat hard surface or water.
10. Store firearms and ammunition separately.
11. Avoid alcohol and other drugs before or during shooting.

The use of shooting glassed and ear protection are highly recommended whenever you shoot your shotgun, or are in the vicinity of others while they are shooting.
OVER/UNDER

With the selector button protruding to the right hand side of the trigger, the gun will fire the lower barrel first and the top barrel second. Push the selector button to the left to reverse the firing order.

SIDE-BY-SIDE

With the selector button protruding to the right side of the trigger, the right barrel first and the left barrel fires second. Pushing the selector button to the left reverses the firing order.

IMPORTANT NOTE

Both the side-by-side and over and under guns are equipped with an inertia trigger mechanism which automatically indexes the trigger for the second shot after firing the first barrel. Since the inertia system requires the recoil of an actual shot to index the trigger, it will not function when dry firing.

Note: The 28 gauge and 410 gauge guns are installed with a mechanical trigger.
General Maintenance

CAUTION: Make sure the gun is unloaded and ammunition is clear of the area before conducting maintenance procedures.

1) Cleaning
Your new SKB was shipped from the factory with protective materials applied. These heavy packing greases should be removed with an initial cleaning before the gun is used. In addition to the initial cleaning, your shotgun should be cleaned after every day of shooting.

Barrels
The barrels of your new SKB are manufactured from an alloy steel containing chromium. The corrosive resistant characteristics of chrom-moly steel, along with the highly polished surface of the barrel, result in a minimum amount of care required to keep the barrels clean. After shooting, the barrels should be thoroughly cleaned following the procedures detailed here.

Remove the barrels from the forearm and receiver as explained in disassembly procedures. Clean the inside of the bores by passing a swab through to remove combustion residues. Modern ammunition utilizes a plastic wad cup to hold the shot. Traces of this plastic can build up inside the barrel. If the swab will not remove these residues, use a bronze brush followed by the swab. Use a silicon based spray oil with a rag to wipe down the external surfaces of the barrel group to remove any trace of combustion residues, dirt, sweat and fingerprints; leave a thin film of the silicon based spray oil coating all surfaces to protect the metal. Always use a clean oily patch in your barrels as the last step prior to storage to protect the internal surfaces.

CAUTION: DO NOT use nitro solvent materials on the outside of any double barrel shotgun as loosening of the vent rib may occur.

NEVER FIRE OVER & UNDER, SIDE BY SIDE, OR SINGLE BARREL SHOTGUNS WITH MISSING OR BROKEN EJECTOR/EXTRACTORS AS SERIOUS DAMAGE TO THE FIREARM OR INJURY TO THE USER MAY OCCUR!

Stock and Forend
Your New SKB Double Gun is finished with as special wear resistant polyurethane finish. This extremely durable finish requires only a wipe down with a lightly oiled rag. A stock wax can be used if desired. However, it is not necessary.

Receiver and Frame
The firing pin holes and face of the frame should be inspected occasionally to insure that the firing pin holes and face of the receiver are free of foreign material.

1) Lubrication
Proper lubrication is important to ensure the best function and reliability, and in reducing wear.
Care must be taken to use only the best grades of gun oil in lubricating your gun. A silicon based lubricant such as is found in most pressurized spray oil is best. Apply oil sparingly. Too much oil will harm your gun. Apply a drop of oil to the extractor grooves, forend cocking levers, inside the forend release lever, cocking rods, locking piece, and the top lever. A light gun grease should be applied around the hinge pins, and in the hinge pin grooves. A small amount of grease should be applied to the extractor cam channel. A very light coating of grease should also be applied to the metal-to-metal wear points: both sides of the monobloc and the surface where the forend iron adjoins the receiver. After lubrication, open and close the shotgun several times. Then wipe off excess grease.

CAUTION: Never attempt to disassemble your shotgun further than explained in this manual. We recommend that a competent gunsmith be called upon to complete more detailed maintenance.

Storage and Transportation
When transporting or storing your New SKB Double Gun, be sure to release the locking piece retainer in order to retract the locking piece into the frame. This step is necessary to avoid damage to the locking piece or the top lever. When reassembling, be sure to move the top lever to the far right position to open the locking mechanism before assembling the barrel to the frame.

For prolonged storage, it is recommended that the trigger be snapped on both barrels to prevent the hammer springs from weakening. Use a block of wood against the face of the breach to cushion the firing pins and thereby avoiding possible damage.

6. Service
DO NOT attempt to take your New SKB Double gun apart further than explained in this manual. Doing so may invalidate your warranty on the gun. Should your New SKB Double Gun need service, please contact us at the address of phone number listed in the front parts of the manual for information concerning factory authorized service.

Your New SKB Double Gun is a mechanical device that is subject to wear and may require periodic inspection, adjustments, and service. To keep your gun in good working order. The New SKB Arms Company recommends that you send your gun to a factory authorized service center for periodic maintenance (which is not covered by warranty) for proper cleaning, lubrication, and adjustment of the guns internal parts. For further information on factory authorized service, call us at the number listed in the front of this manual or visit www.skbshotguns.com for more detailed contact information.

The New SKB Arms Company cannot assume any liability for any unauthorized modification or alteration to the gun, barrel, trigger, gun stock, or forend resulting in injuries suffered or caused by unauthorized servicing, alterations, or modifications of any NEW SKB firearms.