Franchi SPAS12 Dissassembly / Assembly

SPAS12.com

Disassembly:

Set the system in semi-auto mode. Lock the bolt open, and set the safety in on-safe position. Unlatch the fore-grip and move it slightly back. Unscrew the knurled cap at the base of the magazine extension, and take off the extension. Caution: The magazine spring will be released. Control the spring, and take it out, along with the follower.



Remove the barrel assembly toward the front.



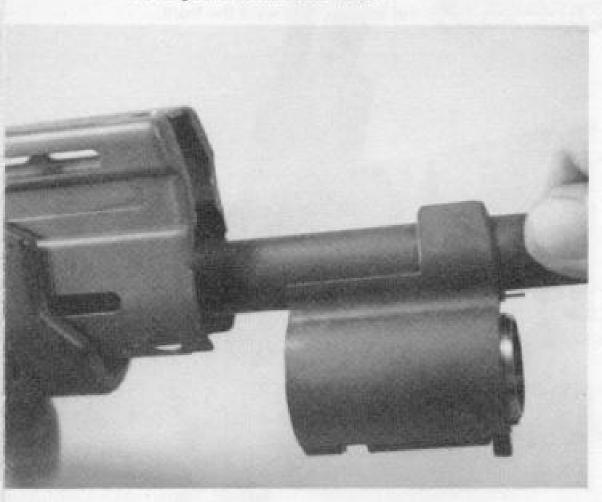


Remove the front handguard screw.

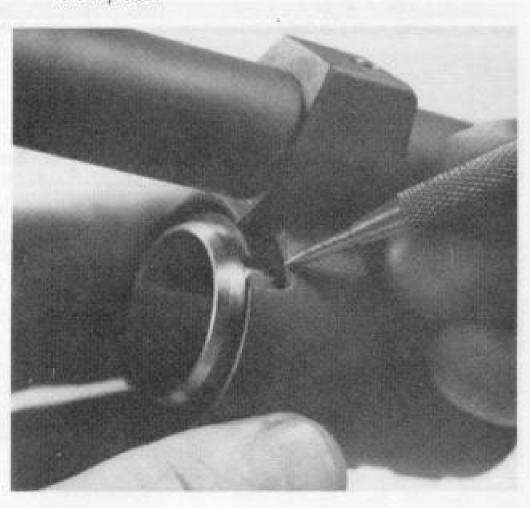


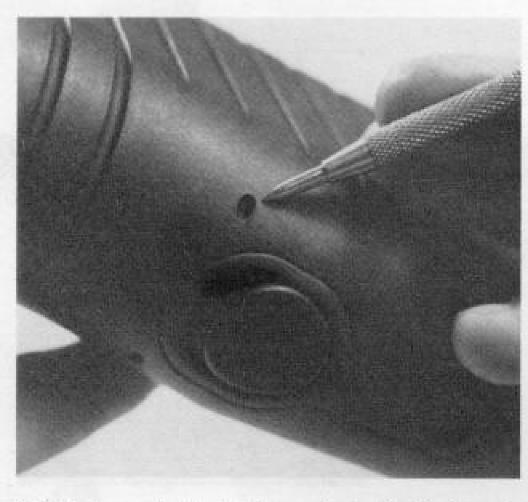
4. Remove the rear handguard screw, and take off the rear sight.

 Move the fore-grip to a central position. Move the barrel forward, then downward, and take it out of the hand guard toward the front.

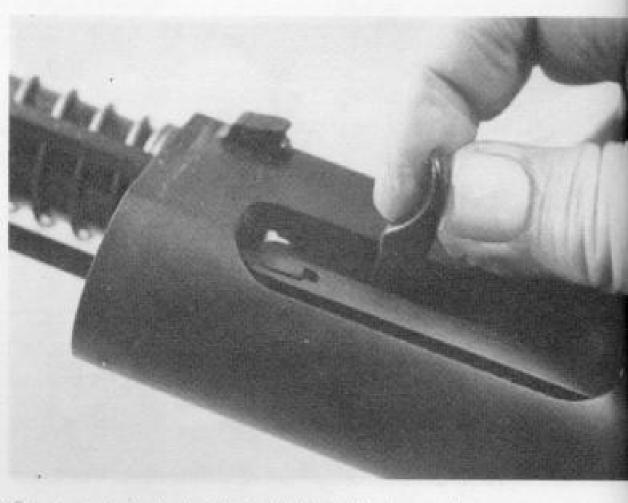


6. The sleeve valve can be taken out by spreading the operating lever ring out of its groove and taking the ring off toward the front. The valve can then be taken out rearward. In normal takedown, this system is best left in place.

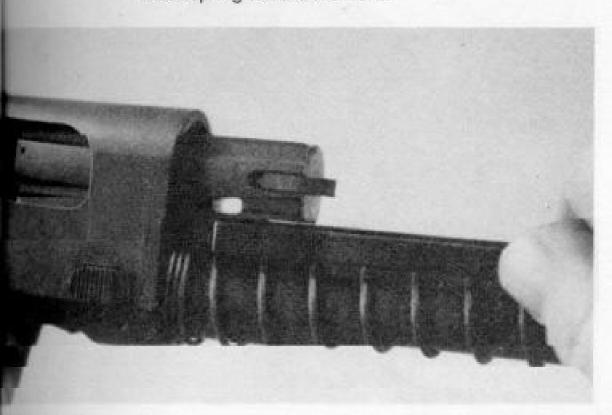




7 By depressing the latch lug on the inside, the fore-grip can be slid off the handguard toward the front. If the latch itself needs to be removed, it is retained by a cross pin.



Restrain the bolt, trip the slide latch button, and ease the bolt to the forward position. Align the cocking handle with the exit cut at the center of its slot in the bolt, and pull the handle out toward the right. Restrain the action slide assembly. 9 Ease the action slide assembly and bolt forward, and remove them toward the front. The slide bar is easily detached from the piston and the bolt. Remove the recoil spring toward the front.



 A rubber ring encircles the piston at the front. Take care that it isn't detached and lost.

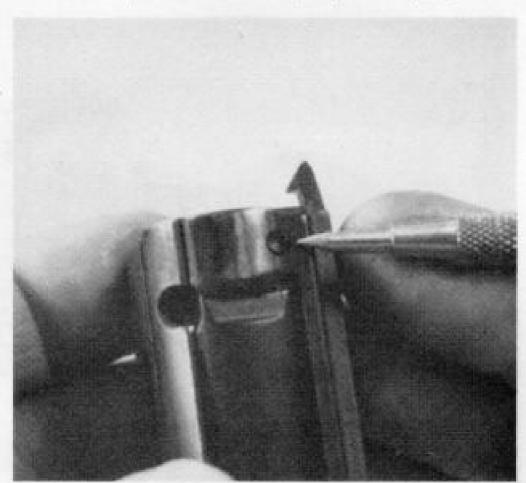




Detach the action slide piece from the bottom of the bolt. If necessary, the cocking handle retaining spring is easily removed from its recess in the slide piece.



12. The firing pin and its return spring are retained by a cross pin that is drifted out toward the right. Removal of the firing pin will allow the locking block to be taken out upward. 13. The extractor and its plunger and spring are retained in the bolt by a vertical pin that is drifted out upward. Control the plunger and spring.



14. Push out the two trigger group retaining pins.

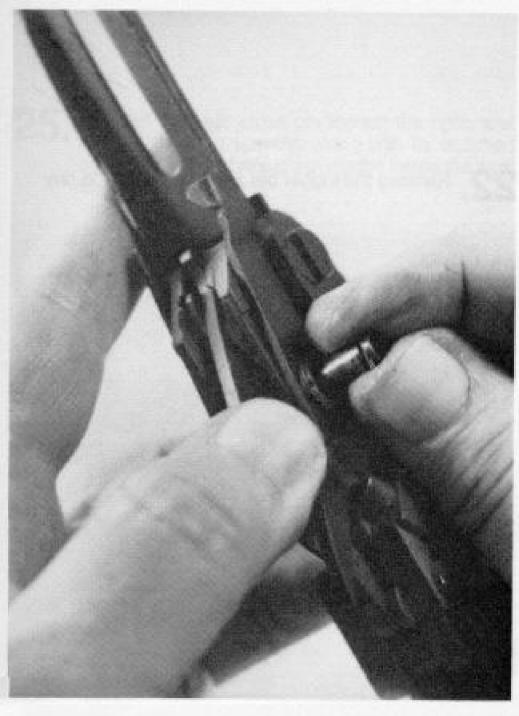




15. Remove the trigger group downward.



16. If you own a gun that has an original-style trigger group with two lever safety systems, like the one shown at top here, it should be sent to the importer and exchanged for the current version shown below it.



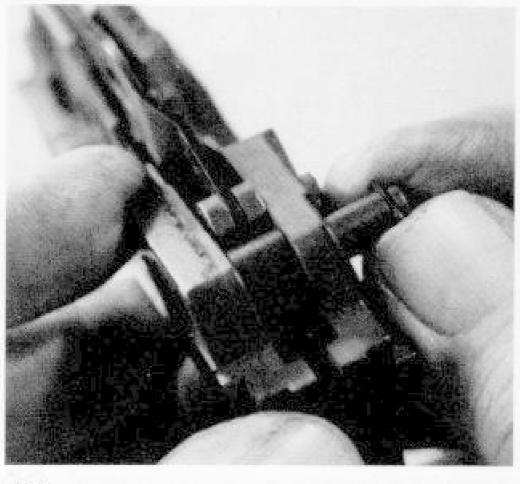
17. Restrain the carrier plunger and spring, and push out the front cross pin sleeve, which is also the carrier pivot, toward the right.

18. Remove the carrier. The carrier dog pivot is riveted in place, and it is not routinely removed.

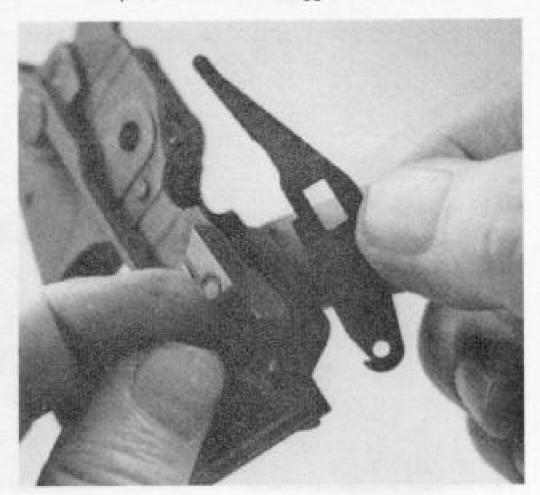




 Remove the carrier plunger and springs. Note that there are two concentric springs, and take care that the smaller one isn't lost.



20. Move the safety to the off-safe position, restrain the hammer, pull the trigger, and ease the hammer down to the forward position. Push out the rear cross pin sleeve toward the right, and remove the bushing that it retains. 21 Removal of the cross pin sleeve and bushing will allow the trigger to move beyond its normal position. Through the side access holes, push out the trigger bar pin and remove the trigger bar.



22. Remove the trigger bar plunger toward the rear.





23. Push out the trigger cross pin.



24. Remove the trigger upward.

25. Drift out the sear cross pin toward the right, and remove the sear upward, along with its attached spring. Note that there is a guide pin inside the sear spring.

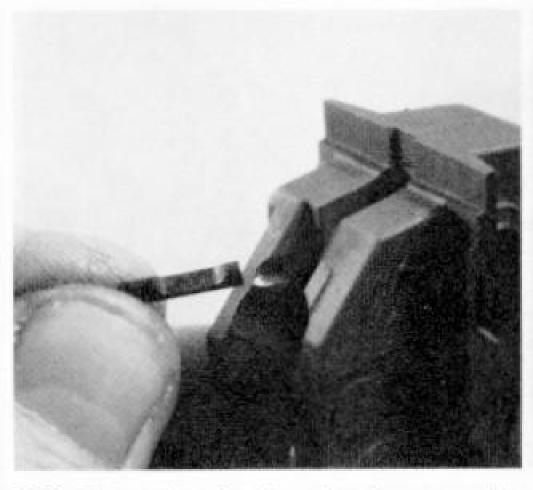


26. Restrain the hammer, and drift out the hammer pivot toward the left.



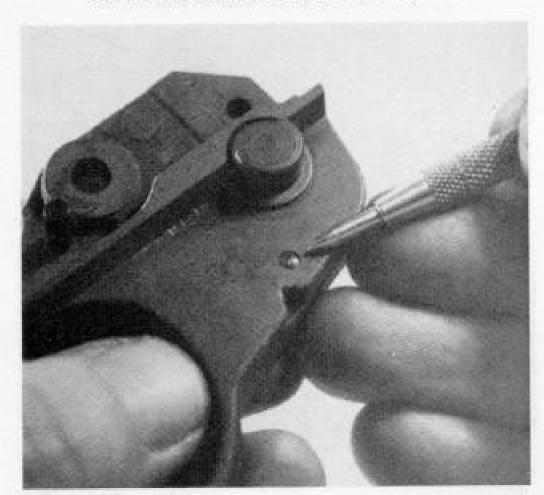


27. Remove the hammer, and its spring and plunger.

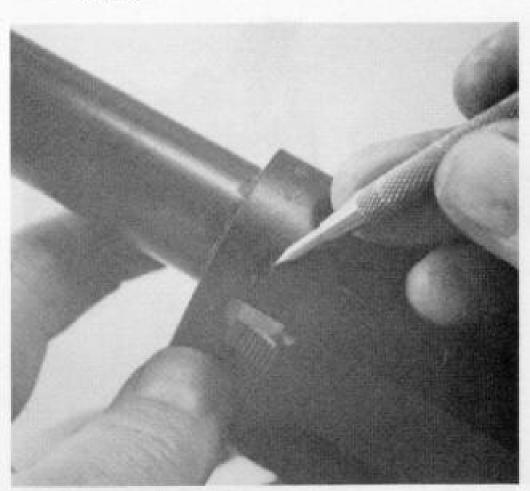


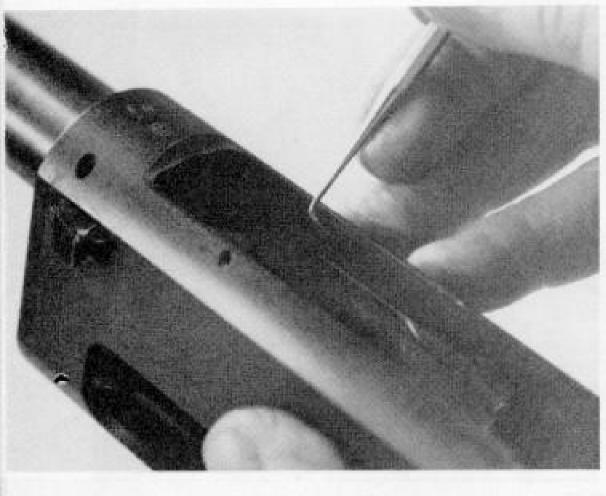
28. Remove the safety plunger from its recess on the left side.

29. Drifting out this cross pin will release the safety detent plunger and spring downward. Cover the hole below as the pin is removed. The safety button can then be taken out toward either side.

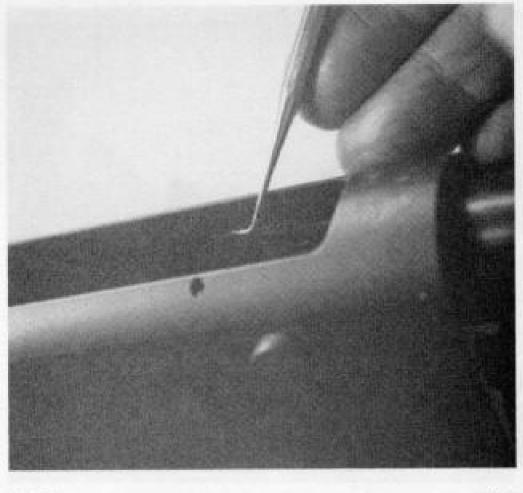


 The magazine cut-off and its spring are retained by a small vertical screw. Control the spring during removal.



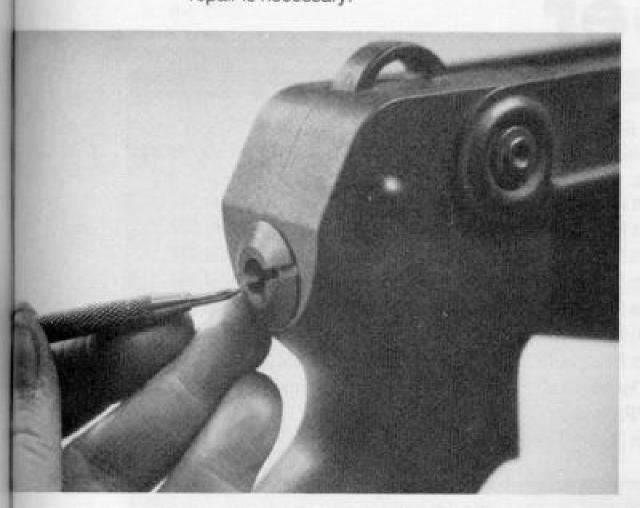


31. The carrier latch and its spring and button are retained by a vertical pin on the left side of the receiver. The pin is retained by a spring clip in a slot, just inside the lower edge of the receiver. A sharp L-shaped tool is used to remove the spring clip rearward, and the pin is pushed out upward to the the parts. Upless removal is passessary for



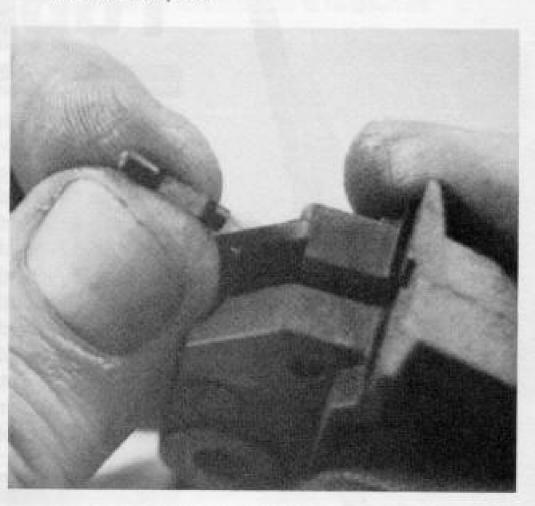
32. The shell stop has the same arrangement on the right side, and the same instructions apply.

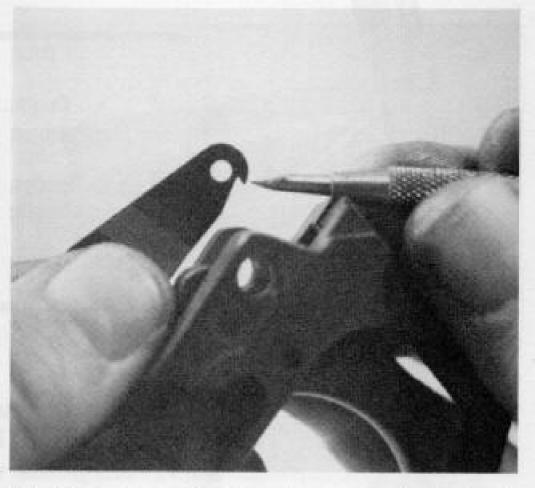
33. The folding buttstock is not disassembled in normal takedown. The buttstock and pistol grip unit can be taken off by unscrewing the large mounting bolt at the rear. The grip can also be taken apart by the removal of three cross screws, but this is not advisable unless repair is necessary.



Reassembly Tips:

When replacing the safety plunger beside the hammer on the left, be sure its rounded end is toward the safety. Insert a drift to insure that its recess aligns with the hammer pivot.





When replacing the trigger bar, be sure that the hook at its rear engages the rear edge of the plunger in the trigger. Also, be sure that the sear spring is against the front of the plunger.