

Download or Print Instructions | Contact: help@mcarbo.com | Page 1



You must be 18 yrs of age to purchase. We advise that all parts purchased from our inventory be installed and inspected by a qualified gunsmith. Modifying your weapon may be prohibited in your state. Do not modify your sear or hammer engagement surfaces. Before installing please be sure to check all local state and federal laws. By installing this part you agree to take full responsibility for any and all legal, health and warranty consequences that may be incurred.

Step 1: Clear your Firearm - Check the Chamber, Bolt Face and Magazine.



Step 2: Gather Tools Needed for Installation:



Step 3: You're going to start by removing the Slide first. Pull the Trigger to separate the Slide from the Pistol Grip. Pull back on the Slide.



MCARBO Glock
Trigger Spring Kit
1/8", 3/32". 1/16"
Punch Set

Micro Tip Flat-Head Screwdriver

4. Hammer

Bench Block

Your Firearm

Dremel or any Rotary Tool Firearm Polishing Kit

Step 4: Pull down on the Takedown Tabs that are located on each side simultaneously.

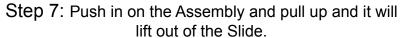




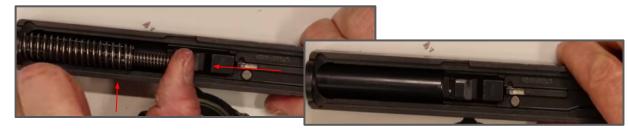
Download or Print Instructions | Contact: help@mcarbo.com | Page 2



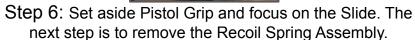
Step 5: Once you pull down on the Takedown Tabs, Pull the Slide off.







Step 8: Pop your Barrel out next.









Download or Print Instructions | Contact: help@mcarbo.com | Page 3



You must be 18 yrs of age to purchase. We advise that all parts purchased from our inventory be installed and inspected by a qualified gunsmith. Modifying your weapon may be prohibited in your state Do not modify your sear or hammer engagement surfaces. Before installing please be sure to check all local state and federal laws. By installing this part you agree to take full responsibility for any and all legal, health and warranty consequences that may be incurred.

Step 9: Set your Barrel to the side. Use your 3/32 Inch Punch and push down on your Firing Pin Spring Sleeve and then push the Slide Plate Cover off. Keep in mind that your Extractor Depressor Plunger Spring is located there as well so make sure you hold it in place.



Step 10: Set your Slide Plate Cover

up on the Firing Pin Spring Assembly.



Step 11: Once you remove the Firing Pin Spring Assembly, next you will remove the Extractor Depressor Plunger Spring.



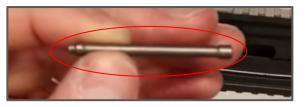


Step 12: Once the Extractor Depressor Plunger Spring is removed, the Plunger should come out with it as well.











Download or Print Instructions | Contact: help@mcarbo.com | Page 4



You must be 18 yrs of age to purchase. We advise that all parts purchased from our inventory be installed and inspected by a qualified gunsmith. Modifying your weapon may be prohibited in your state. Do not modify your sear or hammer engagement surfaces. Before installing please be sure to check all local state and federal laws. By installing this part you agree to take full responsibility for any and all legal, health and warranty consequences that may be incurred.

Step 13: Once the Plunger and the Plunger Spring are removed, you can go ahead and put them back together.



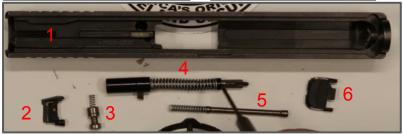
Step 14: Set those aside and now focus on removing the Firing Pin Safety Spring.



Step 15: When you push down on the Firing Pin Safety, you'll be able to remove the Extractor as well.







Step 16: After the disassembly of the Slide, you should have the following Parts:

Slide. 2. Extractor. 3. Firing Pin Safety & Spring. 4. Firing Pin Spring Assembly. 5. Extractor Plunger and Extractor Plunger Spring. 6. Slide Plate Cover.

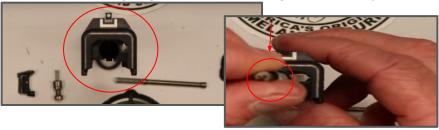


Download or Print Instructions | Contact: help@mcarbo.com | Page 5



You must be 18 yrs of age to purchase. We advise that all parts purchased from our inventory be installed and inspected by a qualified gunsmith. Modifying your weapon may be prohibited in your state. Do not modify your sear or hammer engagement surfaces. Before installing please be sure to check all local state and federal laws. By installing this part you agree to take full responsibility for any and all legal, health and warranty consequences that may be incurred.

Step 17: Take your Slide and use it as a disassembly tool. You're going to drop in the Firing Pin Assembly.



Step 18: Next, Compress the Firing Pin Assembly down to remove the two little cups.

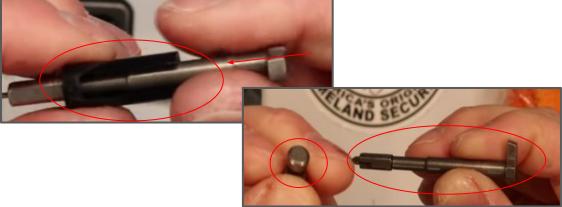




Step 19: Now go ahead and slide of the Firing Pin Spring. Set it aside. Now you've got the Firing Pin.



Step 20: Slide off the Plastic Sleeve. Now grab your Firing Pin Spring and Firing Pin and check for Burrs.





Download or Print Instructions | Contact: help@mcarbo.com | Page 6



You must be 18 yrs of age to purchase. We advise that all parts purchased from our inventory be installed and inspected by a qualified gunsmith. Modifying your weapon may be prohibited in your state. Do not modify your sear or hammer engagement surfaces. Before installing please be sure to check all local state and federal laws. By installing this part you agree to take full responsibility for any and all legal, health and warranty consequences that may be incurred.

Step 21: Set aside your hardware and go ahead and open up your MCARBO Glock GEN 1-5 Trigger Spring Kit.





Step 22: For Polishing Instructions, Please refer to Video.

Step 23: Now choose your desired Firing Pin Spring.



Step 24: Set aside Firing Pin Spring and Grab your Reduced Power Firing Pin Safety Plunger Spring and drop it into the Firing Pin Safety Plunger.



Step 25: Use a little bit of your Synthetic Grease W/PTFE and put it on the end of the Spring to hold it in place. Then Coat both parts with the Grease.





Download or Print Instructions | Contact: help@mcarbo.com | Page 7



Step 26: Apply some Synthetic Grease to your Firing Pin and Plastic Sleeve as well.





Step 27: After you're finished apply grease to your parts, grab your Slide and you're going to use it as a reassembly tool.



Step 28: You're going to take your Plastic Sleeve and slide it back onto the Firing Pin



Step 29: Then you're going to slide your reduced power high performance Firing Pin Spring onto the Firing Pin.





Download or Print Instructions | Contact: help@mcarbo.com | Page 8



Step 30: Drop the Firing Pin into the Slide.



Step 31: Take your two little cups and compress them onto the Spring until you hear a snap.



Step 32: Set your Spring to the side and focus on installing other components on the Slide like the Extractor.



Step 33: Apply some Synthetic Grease to the Extractor.





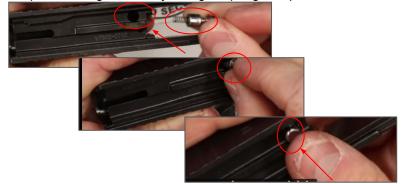
Download or Print Instructions | Contact: help@mcarbo.com | Page 9



Step 34: Drop the Extractor into the little cylinder part of the Slide.



Step 35: Next, grab the Firing Pin Safety Plunger with the reduced power Firing Pin Safety Plunger Spring and push it into the Slide.



Step 36: Make sure your push the Plunger all the way in so that the extractor does not stick out.



Step 37: Next take your Firing Pin Assembly and drop it into the Slide.



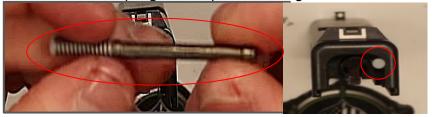




Download or Print Instructions | Contact: help@mcarbo.com | Page 10



Step 38: Then take your Extractor Depressor Plunger and Spring and drop it into the right hole.



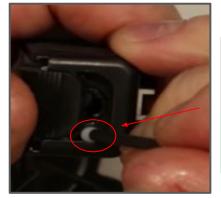
Step 39: Now take your 1/8 Inch Punch and you're going to depress each one of the items. The Firing Pin Assembly first then the Extractor Depressor Plunger and Spring.



Step 40: You're going to take your Slide Plate Cover and your ½ Inch Punch and push down on the Firing Pin Assembly.



Step 41: Now push down on the Extractor Depressor Plunger and Spring and slide the Slide Plate Cover all the way over until you hear a snap.







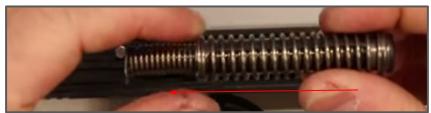
Download or Print Instructions | Contact: help@mcarbo.com | Page 11



Step 42: Next take your Barrel and drop it into the Slide.



Step 43: Then take your Recoil Spring Assembly and drop it into the Slide and it is going to lock into the Barrel.





Step 44: Now you can set aside your Slide for now. Now you're going to focus on the Frame.



Step 45: Next you're going to remove the three pins that are in your frame using your 3/32 Inch punch and your Hammer.





Download or Print Instructions | Contact: help@mcarbo.com | Page 12



You must be 18 yrs of age to purchase. We advise that all parts purchased from our inventory be installed and inspected by a qualified gunsmith. Modifying your weapon may be prohibited in your state. Do not modify your sear or hammer engagement surfaces. Before installing please be sure to check all local state and federal laws. By installing this part you agree to take full responsibility for any and all legal, health and warranty consequences that may be incurred.

Step 46: Start with the Top Pin which is your Locking Block Pin. Use your Hammer to tap the Pin out.



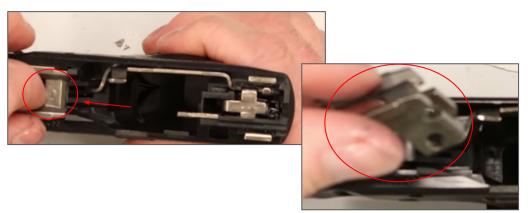
Step 47: Continue to use your Punch and Hammer to remove the Trigger Hinge Pin.



Step 48: Now remove the last pin which is the Trigger Mechanism Housing Pin.



Step 49: After all three Pins has been removed you can pull out the rest of the components starting with the Locking Block. Just pull it out of the frame and it will pop right out.





Download or Print Instructions | Contact: help@mcarbo.com | Page 13



You must be 18 yrs of age to purchase. We advise that all parts purchased from our inventory be installed and inspected by a qualified gunsmith. Modifying your weapon may be prohibited in your state. Do not modify your sear or hammer engagement surfaces. Before installing please be sure to check all local state and federal laws. By installing this part you agree to take full responsibility for any and all legal, health and warranty consequences that may be incurred.

Step 50: Next remove the Trigger Bar and Trigger Mechanism Housing. Pull down on the Trigger and it will naturally start to work itself out.

Step 52: You can set the Pistol Grip aside for now. Now when pulling out the Trigger Bar from the Trigger Mechanism Housing, you have to pull it off the connector.



Step 51: Pull up on the Ejector and then you will be able to pull the whole Assembly out.



Step 53: Pivot the Trigger bar until it disconnected from the Connector.





Download or Print Instructions | Contact: help@mcarbo.com | Page 14

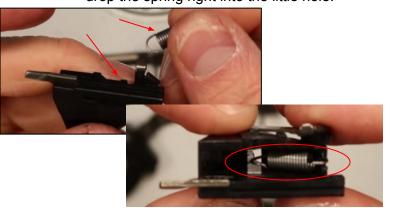


You must be 18 yrs of age to purchase. We advise that all parts purchased from our inventory be installed and inspected by a qualified gunsmith. Modifying your weapon may be prohibited in your state. Do not modify your sear or hammer engagement surfaces. Before installing please be sure to check all local state and federal laws. By installing this part you agree to take full responsibility for any and all legal, health and warranty consequences that may be incurred.

Step 54: After the Trigger Bar is detached, remove the Spring.



Step 55: Now replace it with the new 6lb Extra Power Spring. Just drop the spring right into the little hole.



Step 56: Then pop out the Connector by using your 3/32 punch. Hold it by the Ejector and rest it on the side of the Bench Block.





Step 57: Use your Synthetic Grease to grease up the Slide Rails, Trigger Bar and the Connector.







Download or Print Instructions | Contact: help@mcarbo.com | Page 15

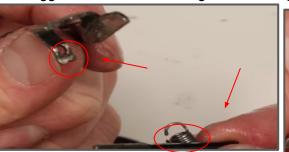


You must be 18 yrs of age to purchase. We advise that all parts purchased from our inventory be installed and inspected by a qualified gunsmith. Modifying your weapon may be prohibited in your state. Do not modify your sear or hammer engagement surfaces. Before installing please be sure to check all local state and federal laws. By installing this part you agree to take full responsibility for any and all legal, health and warranty consequences that may be incurred.

Step 58: Insert the Connector back into the Trigger Mechanism Housing. Tap it all the way in with your Punch and your Hammer.

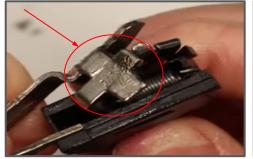


Step 59: Next you will attach the Trigger Bar back onto the Trigger Mechanism Housing. Hook the Spring onto the hole.





Step 60: Press and hold at an angle until that little cross part snaps down into the Housing.





Step 61: Make sure that you have the actual Trigger Bar located under the connector.





Download or Print Instructions | Contact: help@mcarbo.com | Page 16



You must be 18 yrs of age to purchase. We advise that all parts purchased from our inventory be installed and inspected by a qualified gunsmith. Modifying your weapon may be prohibited in your state. Do not modify your sear or hammer engagement surfaces. Before installing please be sure to check all local state and federal laws. By installing this part you agree to take full responsibility for any and all legal, health and warranty consequences that may be incurred.

Step 62: Now you're going to drop the Trigger Mechanism Housing back into the Frame. Compress it all together to keep it tight.



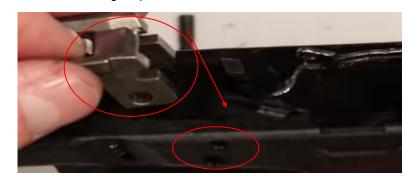
Step 63: Next you're going to lube up your Trigger Mechanism Housing Pin with synthetic grease and drop it back into the hole. And Press it in firmly.



Step 64: Now it is time to install the rest of the components.



Step 65: Start with the Locking Block and drop it back into the Frame by lining it up with the two holes on the frame.



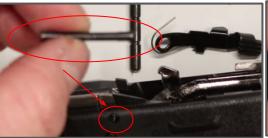


Download or Print Instructions | Contact: help@mcarbo.com | Page 17



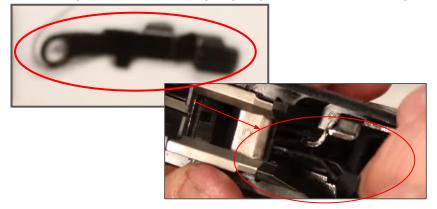
You must be 18 yrs of age to purchase. We advise that all parts purchased from our inventory be installed and inspected by a qualified gunsmith. Modifying your weapon may be prohibited in your state. Do not modify your sear or hammer engagement surfaces. Before installing please be sure to check all local state and federal laws. By installing this part you agree to take full responsibility for any and all legal, health and warranty consequences that may be incurred.

Step 66: Now you're going to take your Locking Block Pin and drop it into the hole.





Step 67: Next you're going to take the Slide Stop Lever and Spring drop it right in and that spring is going to rest on the Locking Pin.



Step 68: Now take your Trigger Hinge Pin and drop it back into the hole. If it is not lined up, take your 1/16 Punch move the Slide



Step 69: Now that you're finished with the Pistol Grip Frame, it's time to finish the rest of the reassembly.





Download or Print Instructions | Contact: help@mcarbo.com | Page 18



Step 70: Use some CLP or any gun oil to lube up the Slide as well as the Slide rails.



Step 71: Now you're just going to slide the Slide on the rails.



Step 72: You're done with the Installation. Happy Shooting!



