

Installation Instructions
ZZP F40 Shift Cable Clamps



Estimated Installation Time: 30 minutes

**Installation Difficulty: 1/5** 

### **Kit Contents:**

- Bottom cable clamp
- Side cable clamp
- 2x cable clamp caps
- 2x clamp inserts
- 6x button head bolts
- 6x set screws
- ZZP assembly lube

## **Tools Needed:**

- 13mm socket
- 6" extension
- Ratchet
- Flat head screw driver
- Hex key set (allen wrenches)
- Pliers



# **STEP TWO:**

• Remove cup holder.



• Remove center console trim around the E-brake handle.



## STEP THREE:

• Remove center console/shifter trim.



### **STEP FOUR:**

• Disconnect both 12v outlets from center console trim.





### STEP FIVE:

 Release both shift cables from shifter base by pressing on the two outer tabs and pulling up.

## **STEP SIX:**

- Use your fingers to slide back the black locking rings to open the stock cable clamps.
- You may have to push the blue lock piece up from the bottom for them to maintain the unlocked position.
- The picture shows them in the unlocked position. →





## STEP SEVEN:

- Remove four 13mm nuts that hold the shifter base onto the car.
- After removing the nuts, remove the shifter base assembly from the car.

### **STEP EIGHT:**

 Remove cable clamps from stock shifter by prying with a screwdriver or pliers.





## STEP NINE:

- Apply grease to the ball socket of the shifter and the side cable clamp.
- Install the side cable clamp onto the shifter side ball socket.
- It may be tight at first. Rotate the billet clamp around the shifter ball socket to allow the ball socket to wear in.

### STEP TEN:

- Install the cap over the ball socket.
- If the bolt holes do not line up, the shifter is not fully worn in yet.
- Install the three provided screws to secure the cap onto the ball socket.





### **STEP ELEVEN:**

- Apply grease to the ball socket of the shifter and the bottom cable clamp.
- Install the bottom cable clamp onto the shifter rod.
- It may be tight at first. Rotate the billet clamp around the shifter rod to allow the ball socket to wear in.

# STEP TWELVE:

- Install the cap over the ball socket.
- If the bolt holes do not line up, the shifter is not fully worn in yet.
- Install the three provided screws to secure the cap onto the ball socket.



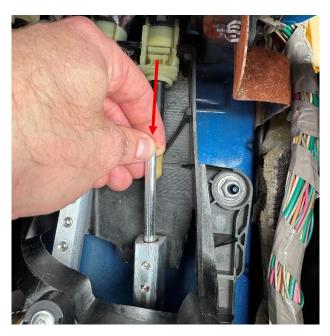


### **STEP THIRTEEN:**

- Install the shifter base back into the car.
- Before installing the nuts, insert the shift cable ends into the clamps.
- Tighten the four 13mm nuts that secure the shifter base to the car.
- Push down on the shift cables to resecure the clips that hold them onto the shifter base.

### STEP FOURTEEN:

- Install both inserts into the clamps on top of the cable ends until they are flush with the clamp body.
- Make sure the transmission is in neutral and center the shifter to its neutral position.
- Tighten the set screws to press the inserts against the cable ends, securing the shift cables onto the cable clamps.
- Check to ensure all gears can be fully engaged and shifter is operating smoothly.
- It may be necessary to loosen the set screws and readjust the shifter position so that all gears engage easily.





### STEP FIFTEEN:

- Reinstall all center console trim and shifter boot.
- Make sure to reconnect the 12v outlets.