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# INSTALLATION INSTRUCTIONS

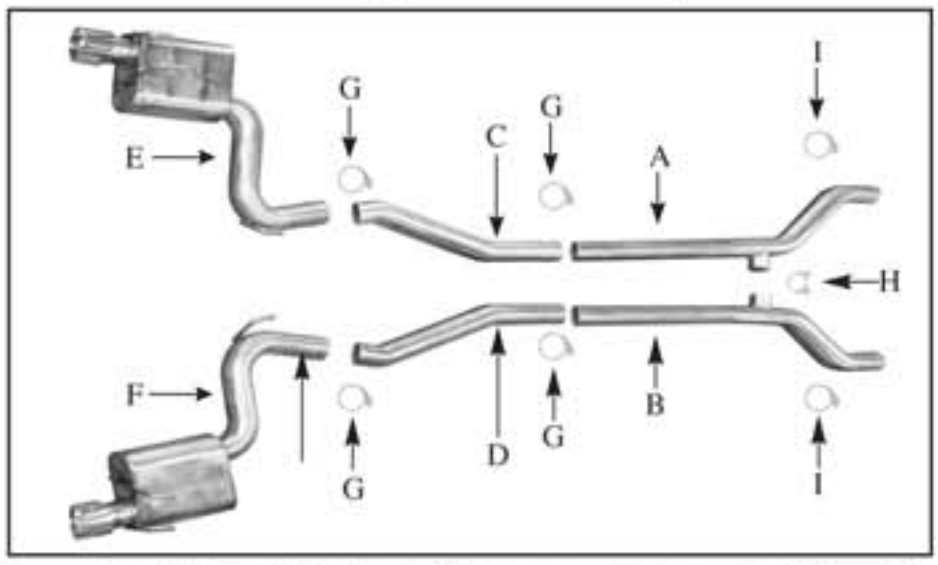
** Installation recommendation: JBA recommends in most case that the vehicle be taken to a reputable exhaust shop for installation.

## 40-3113 & 40-3114

### 2010 Chevrolet Camaro SS 6.2L - 3 inch system

**Recommended Tools:**
15mm deep socket
9/16 deep socket
13mm deep socket
Small flat head screwdriver
Pliers
Pry bar
WD-40 or equivalent

| | Parts List | Qty. |
|---|---|---|
| A. | H Pipe Assembly Driver side | 1 |
| B. | H Pipe Assembly Passenger side | 1 |
| C. | Driver side Intermediate Pipe | 1 |
| D. | Passenger side Intermediate Pipe | 1 |
| E. | Driver side Muffler Assembly | 1 |
| F. | Passenger side Muffler Assembly | 1 |
| G. | Sure Seal™ clamp | 4 |
| H. | U-bolt clamp | 1 |
| I. | Sure Seal™ clamp (40-3113 Only) | 2 |




**Start:**

1. Remove and inventory new JBA exhaust system.
2. Disconnect negative battery cable and allow vehicle to cool.
3. With the vehicle raised and properly supported, unbolt the factory cross member that runs under the drive shaft and swing it out of the way.

4. Loosen the bolts on both factory band clamps.

5. Locate the keyways on the band clamps attaching the factory exhaust system to the cat pipe assembly. Using a small flat head screw driver pry the tabs back to release the factory exhaust system.

6. Your factory exhaust is a one piece system and it is highly recommended that a second individual be employed to assist in removal. While bracing the factory system, use pliers remove all exhaust hangers from the factory rubber isolators.

7. With the system free from all mounting points it can be completely removed from the vehicle in one piece.
8. Slide the H-Pipe assemblies into position. (Note: The 40-3114 reduces to 2.5" and will re-use the factory band clamp. The 40-3113 must be used with JBA PN 6813SD or 6813SDC and will use 2 supplied Sure Seal™ clamps.)

9. Slip the U-bolt clamp (H) over the end of the H-pipe Align the H-pipe assembly so that it is flat and even on both sides. Then tighten the U-bolt clamp over the connection.

10. Install the intermediate pipes (C & D) by slipping the ends into the H-Pipe assembly. Make sure to position all Sure Seal™ clamps (G) as you build the system.

11. With the intermediate pipes in place you are ready to hang the muffler assemblies.
12. Hang the muffler assemblies through the rear valence using the factory rubber isolators.

13. Slip the Sure Seal™ clamps (G) over the end of the muffler assemblies and finish hanging them using the factory rubber isolators at the center of the vehicle behind the rear end.

14. Making sure that the tips are centered and positioned well through the rear valence, tighten all clamps.

15. With the system tightened and installed to satisfaction, re-install factory cross member.
16. Using a soft cloth, remove all prints from exhaust tip.

17. Check all clamps and connections for proper fit and alignment. Double check all clamps are tightened and that all hangers are secure in rubber grommets. It is recommended that after installation of the exhaust system you have all slip connections tack welded by a muffler shop.

NOTES:
1. All exhaust systems expand about 1" rearward when exhaust temperature rises.
3. Use anti-seize on threads of clamps.

**Other JBA 2010 Camaro Parts!**

**Emissions compatible shorty's**

| Part No. | Application |
|---|---|
| 1812S | 2010 6.2L stainless |
| 1812SJS | 2010 6.2L silver ceramic |
| 1812SJT | 2010 6.2L titanium ceramic |

**The Compete JBA 2010 Camaro Competition system!**

**JBA Long Tube Headers**

| Part No. | Application |
|---|---|
| 6812S | 2010 6.2L 1 3/4 stainless |
| 6813S | 2010 6.2L 1 7/8 stainless |

**JBA High Flow Mid-Pipes**

| Part No. | Application |
|---|---|
| 1812SY | w/o Cats for 1812S |
| 1812SYC | w Cats for 1812S |
| 6812SD | w/o Cats for 6812S |
| 6812SDC | w/ Cats for 6812S |
| 6813SD | w/o Cats for 6813S |
| 6813SDC | w/ Cats for 6813S |

JBA recommends taking the vehicle to a muffler shop and having all slip connections tack welded.