



1501 Industrial Way North, Toms River, NJ 08755
 Phone: (732) 349-2109 • Fax: (732) 244-0867

**PART #30220/30221/
 30223/30224**

2010 Camaro Powerflo-X Crossover Assembly

PACKING LIST

Before installation, use this checklist to make sure all necessary parts have been included.

ITEM	CHECK	PART NUMBER	QTY	DESCRIPTION
1a.	<input type="checkbox"/>	310301045	2	Downpipe, DS/PS, stock manifold, 2010 Camaro
Or	<input type="radio"/>	Or	Or	Or
1	<input type="checkbox"/>	310301047	2	Downpipe, DS/PS, SLP Headers, 2010 Camaro
2.	<input type="checkbox"/>	310307040	1	X-Pipe, 2010 Camaro
3.	<input type="checkbox"/>	310301306	2	Muffler, Bullet
4.	<input type="checkbox"/>	310301043	1	Intermediate Pipe, DS, 2010 Camaro
Or	<input type="radio"/>	Or	Or	Or
b.	<input type="checkbox"/>	310472200	1	Intermediate Pipe, DS, 3" to 2.5" 2010 Camaro
5.	<input type="checkbox"/>	310301042	1	Intermediate Pipe, PS, 2010 Camaro
Or	<input type="radio"/>	Or	Or	Or
5.	<input type="checkbox"/>	310472201	1	Intermediate Pipe, PS, 3" to 2.5" 2010 Camaro
6.	<input type="checkbox"/>	308940020	6	Clamps, Torca, 3", Band
Or	<input type="radio"/>	Or	Or	Or
6.	<input type="checkbox"/>	308940020	8	Clamps, Torca, 3", Band
7	<input type="checkbox"/>	300124793	4	Spacer
8.	<input type="checkbox"/>	50502	4	Washer
9.	<input type="checkbox"/>	*****	1	Instructions

WARNING: SLP Recommends wearing safety glasses for the complete installation.

WARNING: SLP Recommends allowing the vehicle to cool (not running) for five hours before beginning installation.

INSTALLATIONINSTRUCTIONS – #30220/30221/30223/30224

Installation Instructions

1. Raise and support the vehicle. A vehicle lift is recommended for this installation.
2. Remove the center support bar under the car (Figure 1). Put it and the 4 bolts in a safe place as they will be re-installed later (unless you are using a 3” exhaust system AND resonators).



Figure 1: Removal of center support bar

3. With the aid of a helper or jack-stand, remove the entire exhaust assembly. Spraying the rubber isolators with WD-40 will make removal easier. The assembly should come out in one piece.
4. Now take the X-pipe and insert 2 - 3” Torca clamps onto the inlet side. Slide either the downpipes that attach to SLP headers (with O2 bung) or the downpipes that connect to the factory CATs, into the X-Pipe (Figure 6 shows pipes to connect to SLP headers). Place 2 more Torca clamps onto the resonators (or straight pipe sections) and slide those onto the X-Pipe as well (Figure 2). Do not tighten at this time.

Note The X-pipe is directional. The bend in the pipe is subtle, and care should be taken to ensure it is installed properly. While holding up the X-pipe with the resonators (or straight pipes), look to see that they slope slightly downward. This is the proper orientation.



Figure 2: X-Pipe assembly (to SLP headers shown)

5. Bend the A/C drain line up to allow additional clearance by simply pushing upwards on it (Figure 3).

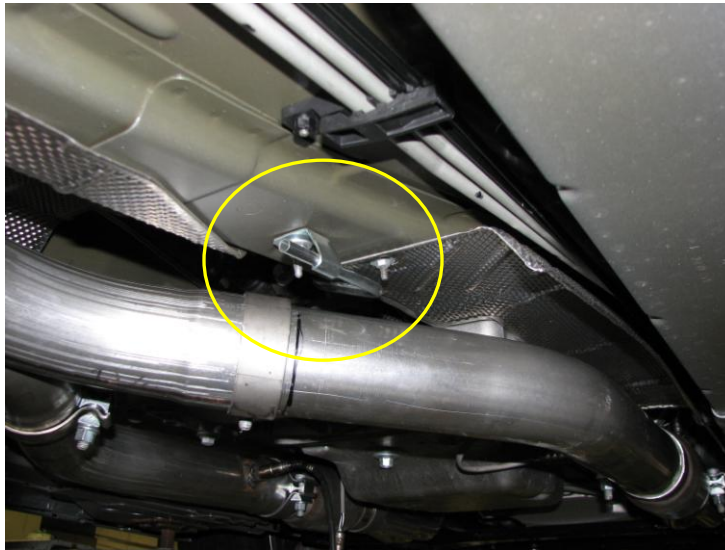


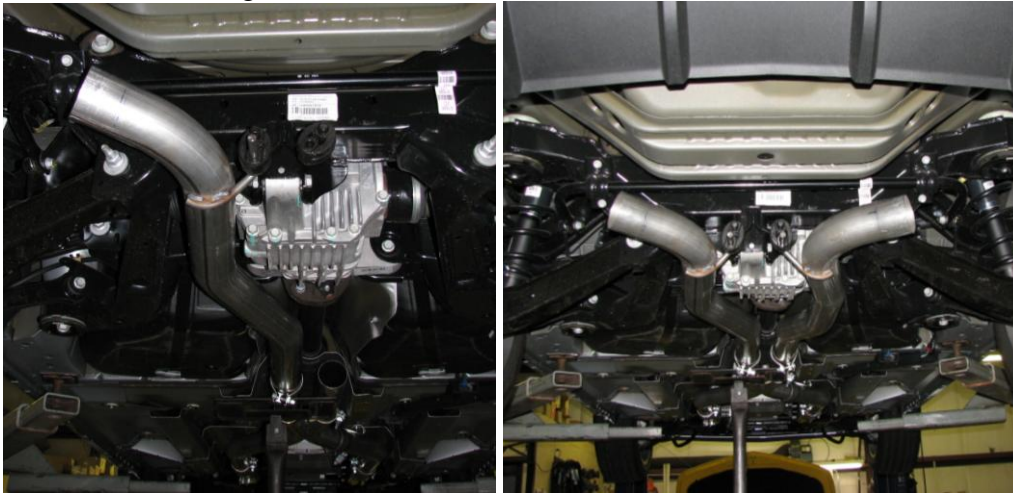
Figure 3: A/C drain line pushed up (shown after pipes have been installed)

6. If connecting to SLP headers, first remove the cat-to-factory exhaust pipes that were included with your header kit. You will have to remove the O2 sensors as well. Then place a 3" Torca clamp onto each new downpipe. If not, just insert the X-Pipe assembly onto the CATs using the factory clamps. Using a jack-stand will aid in installation (See Figure 4).



Figure 4: Installation of X-Pipe assembly

7. Place a Torca Clamp onto both the driver and passenger's side under axle pipes and place onto resonators (or straight pipes). A Few Sprays of WD-40 on the hangers may make installation easier. See Figures 5 and 6.



Figures 5 and 6: Under axle pipe installation

8. Use some oxygen sensor safe anti-seize lubricant on the threads of the oxygen sensors if reinstalling O2 sensors (Permatex High Performance Anti-Seize Lubricant works well).
9. Reinstall the center support bar utilizing the 4 spacers and washers as necessary to allow adequate clearance between the support bar and exhaust system. Place the washers between the spacers and the center support bar.
10. Follow directions for installation of an SLP axle-back exhaust before tightening any clamps down. You must check for adequate clearances and adjust as necessary. Clamps should always be tightened down in multiple passes starting from front to back.
11. Start the vehicle and inspect for leaks.
12. Double check all fasteners and clearances after test driving. Adjust as necessary.
13. The installation is complete. Enjoy!