



EDELBROCK CAT-BACK EXHAUST SYSTEM
for 1988-1994 Chevrolet/GMC Trucks, 2WD & 4WD 350 V8,
& 454 SS (1990 Only)
Catalog #5602, & #5622

INSTALLATION INSTRUCTIONS

Please study these instructions carefully before installing your new Cat-Back Exhaust System. If you have any questions, please contact our **Technical Hotline at: 1-800-416-8628**, 7:00 am to 5:00 pm, Monday through Friday, Pacific Standard Time or e-mail us at edelbrock@edelbrock.com.

Suggested Tools for Installation:

- 3/8" ratchet set and 15mm sockets
- 9/16" and 15mm wrenches
- Jackstands
- Liquid penetrant

Application:

Split Exit

Pick-Up, short bed & 1990 454 SS #5602

Pick-Up, short bed extended cab (141" W.B.) #5622

NOTE: Depending on vehicle weight, tire size, type of trailer hitch and rear bumper your vehicle is equipped with, relocation of spare tire may be necessary.

Disassembly

1. Raise vehicle and support with the proper jackstands, leaving the rear suspension hanging.
2. Use caution around hot exhaust systems to avoid burns.
3. Use penetrating oil on all nuts and bolts.
4. Remove all nuts, bolts, and hanger lances from the rear of the catalytic converter to the tail pipes.
5. Remove the old exhaust system from the rear working forward towards the catalytic converter.
6. On 141" wheelbase models, remove the front frame hanger bracket to facilitate disassembly (not necessary if you are cutting the old system off).

6. Attach tailpipes to the axle pipe using the two 2-1/2" band clamps. Hang the right side on the stock lance using the stock bolt. If a height adjustment is needed, use the small two-hole bracket and the 7/16" head bolt to drop the tube for bumper clearance. Hang the left pipe on the universal hanger. Hold the pipe in position and align the hanger strap with a slotted hole in the side of the frame rail behind the shock absorber. Select the hole in the strap that gives the best clearance, then bolt to frame. Use the large washer (supplied) to bolt the strap to the frame. Use whichever hole of the straps gives you the best alignment.
7. The small two-hole brackets are for the final adjustment of tail pipe-to-bumper clearance, and may not be needed in some applications. In most cases, use the short bracket on the muffler hanger and the long bracket on the tail pipe hanger.
8. Install tail pipe tips (not illustrated) using supplied band clamps. We also recommend a small tack weld to secure tips to tail pipes.
9. The factory installed bumper may vary as much as 3/4" in height. You may want to adjust your bumper for optimum appearance.
10. Check for clearance to body, frame, and driveline as you tighten the system from front to rear.
11. Check for leaks and correct, if any is found.

Assembly

1. Re-install front frame hanger bracket on 141" wheelbase models.
2. Place 3" band clamps on intermediate pipe ends and slip onto catalytic, aligning the notch with the key on the catalytic outlet.
3. Slip muffler onto the intermediate pipe.
4. Use the rear tailpipe lance on the muffler as illustrated. The muffler lance will be switched to the rear to hang the tailpipe assembly.
5. Attach axle pipe to muffler using two gaskets and 3/8" nuts, bolts, and lockwashers.

WARNING: Exhaust gas contains carbon monoxide, a deadly invisible gas. Correct any leaks before driving!

WARNING: Support your vehicle with proper jackstands or ramps rated for the total vehicle weight. Place stands so that the rear axle is allowed to hang free for easy system removal.

WARNING: These Cat-back Systems are engineered to fit stock catalytic converters or equivalent replacements. If your original system has been modified, Edelbrock will not warranty fit or performance.

KIT CONTENTS – SDT CAT-BACK EXHAUST SYSTEM

Qty.	Part #	Description
1		SDT Muffler
2	25-5595	Stainless Steel Intercooler Tips
2	25-5582	Tailpipe Tips
1	25-3000	Intermediate Pipe (#5602 only)
1	25-3002	Intermediate Pipe (#5622 only)
1	25-3005	Axle Pipe Assembly
1	25-3009	Right Side Tail Pipe Assy. (#5602 & #5622)
1	25-3057	Left Side Tail Pipe Assy. (#5602 & #5622)
2	33-5400	2-1/2" two-bolt gaskets
1	23-1606	Two-hole extension bracket, 1.45" long
1	23-1607	Two-hole extension bracket, 1.9" long
2		3/8"-16 x 1" Bolt with 7/16" head (for extension brackets)
5		3/8"-16 x 1-1/4" Bolts
7		3/8"-16 Nuts
7		3/8" Lockwashers
1		2-1/2" U-Clamp
4		2-1/2" Band Clamps
2		3" Band Clamps
1		Universal Exhaust Pipe Hanger
1		Hanger Washer

