

Electronic Exhaust Cut-Out Kit

PN: 11051HKR 2.5" Dual Valves with Remote PN: 11052HKR 3.0" Dual Valves with Remote PN: 11056HKR 2.5" Single Valve with Toggle Switch PN: 11057HKR 3.0" Single Valve with Toggle Switch



Installation Instructions

Thank you for choosing to use HOOKER Exhaust products for your Vehicle Project. These exhaust products are part of the most comprehensively engineered system of components, headers, and exhaust systems available. Please read these instructions thoroughly before attempting installation.

Visit www.holley.com for a complete selection of Hooker exhaust products available for your vehicle project.

COMPATIBILITY INFORMATION:

These exhaust cut out kits are designed to fit a variety of applications and are not a direct fit installation.

- Cutting of the exhaust system will be required
- Weld-in installation is recommended, but not required
- Additional parts may be required for installations where welding is not an option (Torca Style Couplers are recommended)

OPTIONAL PARTS AVAILABLE:

- Remote Control Kit PN: 11062HKR Dual or Single valve operation
- Toggle Switch Control Kit PN: 11061HKR Dual or Single valve operation
- 2.5" Torca Style Coupler PN: 41172HKR (2 pk)
- 3.0" Torca Style Coupler PN: 41173HKR (2 pk)

PARTS LIST:

Single Valve Kit		
Qty.	Description	
1	Exhaust Cut Out Assembly	
1	Turn Down Pipe	
1	Adapter Flange	
1	Y-Pipe	
1	V-Band Clamp	
1	Toggle Switch Kit	
1	Extension Harness	
2	Gaskets	
3	Bolts, Washers, Nuts	
1	Instruction Sheet	

Dual Valve Kit		
Qty.	Description	
2	Exhaust Cut Out Assembly	
2	Turn Down Pipe	
2	Adapter Flange	
2	Y-Pipe	
2	V-Band Clamp	
1	Remote Switch Kit	
2	Extension Harness/Splitter	
4	Gaskets	
6	Bolts, Washers, Nuts	
1	Instruction Sheet	

Check the hardware package. If anything is missing, please contact Technical Service at 1-866-464-6553 or 270-781-9741.

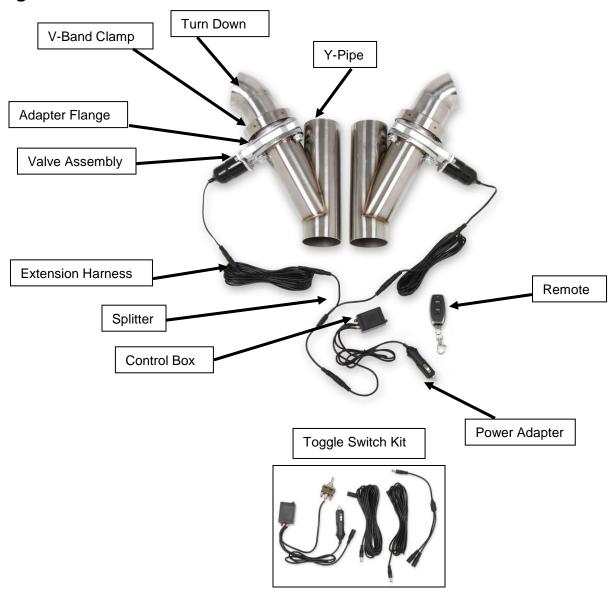
TOOLS NEEDED:

3/8" Metric Socket Set	Reciprocating Saw or Chain Cutter
14mm Wrench	MIG or TIG Welder (optional)
13mm Wrench	Drill
15mm Socket	Step Drill Bit to 7/8"
Permanent Marker	

INSTALLATION:

These instructions are intended to provide guidance with component location and assembly. Exact placement of the components will vary with personal preference and vehicle design. Plan your installation out before cutting the exhaust pipe or routing the valve harnesses. Take into consideration ground clearance, hot exhaust components, and interference with moving drive line or suspension components.

Figure.1



INSTALLATION:

1. Preassemble the valve assembly with the components shown in **Figure. 1**.

NOTE: Be sure there is a gasket on both sides of the valve assembly between the adapter flange and Y-pipe flange. Install the valve assembly between the engine and the muffler in any section of the exhaust that has a straight section of exhaust pipe 9.5" long for weld-in installations and 12.5" long if using the optional Torca Coupler installation.

IMPORTANT: It is Illegal to bypass or remove catalytic converters or any emmissions control device on vehicles registered for highway use. It is your responsibulity to know and comply with all Federal, State and Local tailpipe and noise emmissions regulations.

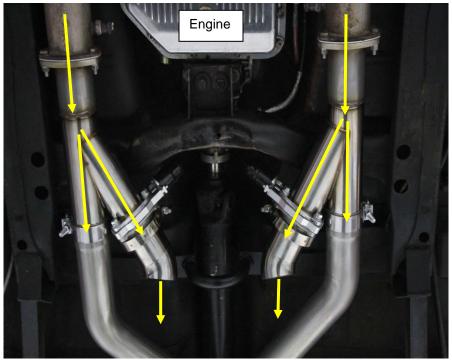


Figure 2

- 2. Locate the desired location to install the cutout in the exhaust system.
- 3. Mark the location of the cuts to be made the exhaust system.
 - 9.5" of straight pipe will be removed for weld-in installations where the pipes will be butt-welded or using Torca style couplers

NOTE: An additional 1.5" of straight pipe will be required before and after the cut on the pipe to allow the coupler to be installed, if being used.

- 4. Make the required cuts and remove the 9.5" section of exhaust pipe.
- 5. Locate the valve assembly in the section of exhaust removed with the Y- pipe oriented to allow the exhaust flow to exit the valve towards the rear of the vehicle (**Figure 2**).
- 6. Make the required alignment for best ground and component clearance.
- 7. Tack weld the Y-pipe into the exhaust or tighten the couplers to allow adjustment, but hold the valves in place.
- 8. Verify alignment and clearance of all exhaust components
- 9. Fully weld the Y-pipe into the exhaust or tighten the couplers.
- 10. Clock the turn downs to direct exhaust out from under the vehicle and tighten the V-band clamp.
- 11. Route the extension harnesses from the valve assemblies to a point that is best suited to pass through the floor and into the vehicle.

IMPORTANT: Always install a grommet in the sheet metal where wires pass through to prevent damage to the wire harness.

- 12. Route the harness to the power supply and plug in the power adapter.
- 13. Tie the controller and loose wires under the dash or console out of the way of moving components that could damage the harness. Mount the toggle switch, if being used.

CAUTION: Always use a power source that is protected and fused to a maximum of 15 amps. An unprotected power source can cause damage to the Cut Out system and/or cause a fire. **DO NOT** connect the power adapter directly to the battery.

14. Test the system with the engine off to verify both valves are operating correctly.

