

## INSTALLATION INSTRUCTIONS CAN AM MAVRICK R E-VALVE DUAL TIP EXHAUST KIT #98058









| Α | 9997011849S  | 1  | MUFFLER ASSEMBLY         |
|---|--------------|----|--------------------------|
| В | 999701170S-B | 1  | BEAUTY PLATE             |
| С | 9997011846S  | 1  | E-VALVE                  |
| D | 9997011847S  | 1  | INTERMEDIATE PIPE        |
| E | 9997011844S  | 1  | DRIVER SIDE TIP          |
| F | 9997011845S  | 1  | PASSENGER SIDE TIP       |
| G | 5762         | 4  | 2½" BAND CLAMP           |
| Н | 9997011848S  | 1  | E-VALVE REPLACEMENT PIPE |
| I | BO-906       | 1  | Exit Pipe Bolt Kit       |
| J | ZIP001       | 10 | Zip Ties                 |

Note that the electronic valve has a 30-day warranty from the time of purchase. The valve assembly can be purchased separately directly from Gibson exhaust. We have provided a valve delete pipe to obtain a new valve that can be run in place until your new valve arrives.

Thank you for purchasing our Gibson Exhaust system for your vehicle.

If you need further assistance, please do not hesitate to call our technical dept at (800) 528-3044 Monday through Friday, 8:00 am to 5:00 pm.

1. Disconnect the negative battery cable before removal of the OEM Exhaust. This will allow the computer to reset and recognize the new exhaust. Lay out the exhaust on the floor so it looks like the drawing and compare parts with manual. Remove the factory exhaust by cutting behind the factory muffler. Once the tail pipe has been removed un-bolt the muffler and head pipe at the flange located behind the catalytic converter. Use wd-40 or another type of penetrating oil to remove the rubber grommets. Do not damage these they will be re used.



2. To remove the factory muffler, you'll need to remove the heatshield covering the head pipe which is held on by( 3) 10mm bolts. Then, remove the ( 4) springs holding on the exhaust head pipe and the 4 bolts holding the muffler to the frame of the vehicle located beneath the muffler assembly.



3. Next, install the beauty plate on the vehicle using the 4 existing bolts on the rear fascia.



4. Then, install E-Valve #C onto headpipe with clamp #G (Be sure the electronic portion is parallel to electric fan shroud. DO NOT TIGHTEN.



5. Now, install passenger side tip #F by fishing it through the beauty plate very carefully. Use clamp # G to secure to pipe. (DO NOT TIGHTEN)

GIBSON EXHAUST systems are designed on a factory stock vehicle. Any aftermarket products installed could increase the sound levels of this Exhaust. Make sure there is a 1" clearance from ALL rubber brake lines, shock boots, fuel lines, tires, etc to prevent heat related damage or fire.



6. Once the passenger tip is installed you may install the intermediate pipe #D into the E-Valve #C using clamp #G (DO NOT TIGHTEN)



NOTE: VALVE MAINTENANCE IS CRUCIAL FOR OPTIMAL VALVE LIFE, FAILURE TO SERVICE VALVE BETWEEN SEASONS OR LONG PERIODS OF SITTING MAY CAUSE VALVE TO CORROD INTERNALLY FROM MOISTURE BUILDUP WHICH IN TURN WILL CAUSE MOTOR TO FAIL. SERVICE VALVE BY REMOVING FROM VEHICLE AND CLEANING WITH WD-40 AND A WIRE BRUSH. WE WILL NOT WARRANTY A VALVE THAT SHOWS SIGNS OF LACK OF MAINTENANCE.

7. Finally, install driver side tip #E using clamp #G. Once completed you may begin tightening all clamps working in order from step 1 to 7. This kit has a lot of movement so some adjustment along the way is more than likely to be needed.

## **Wiring Instructions**

- 1. Firstly, plug the wiring harness into the E-Valve and run the wire any route you would like while avoiding getting close to any heat sources or pinch points. (USE THE PROVIDED ZIP TIES TO SECURE WIRE TO BE DESIRED LOCATION)
- 3. Finally, run the positive and negative wires to the battery box located behind the driver seat. (BE SURE TO DISCONNECT THE PLUG FROM THE E-VALVE BEFORE CONNECTING TO POWER) (CONNECT THE POSITIVE LEAD FIRST, THEN CONNECT THE NEGATIVE LEAD)

2. Next, pick your desired location to mount the toggle switch then drill the mounting hole using a ½" drill bit.