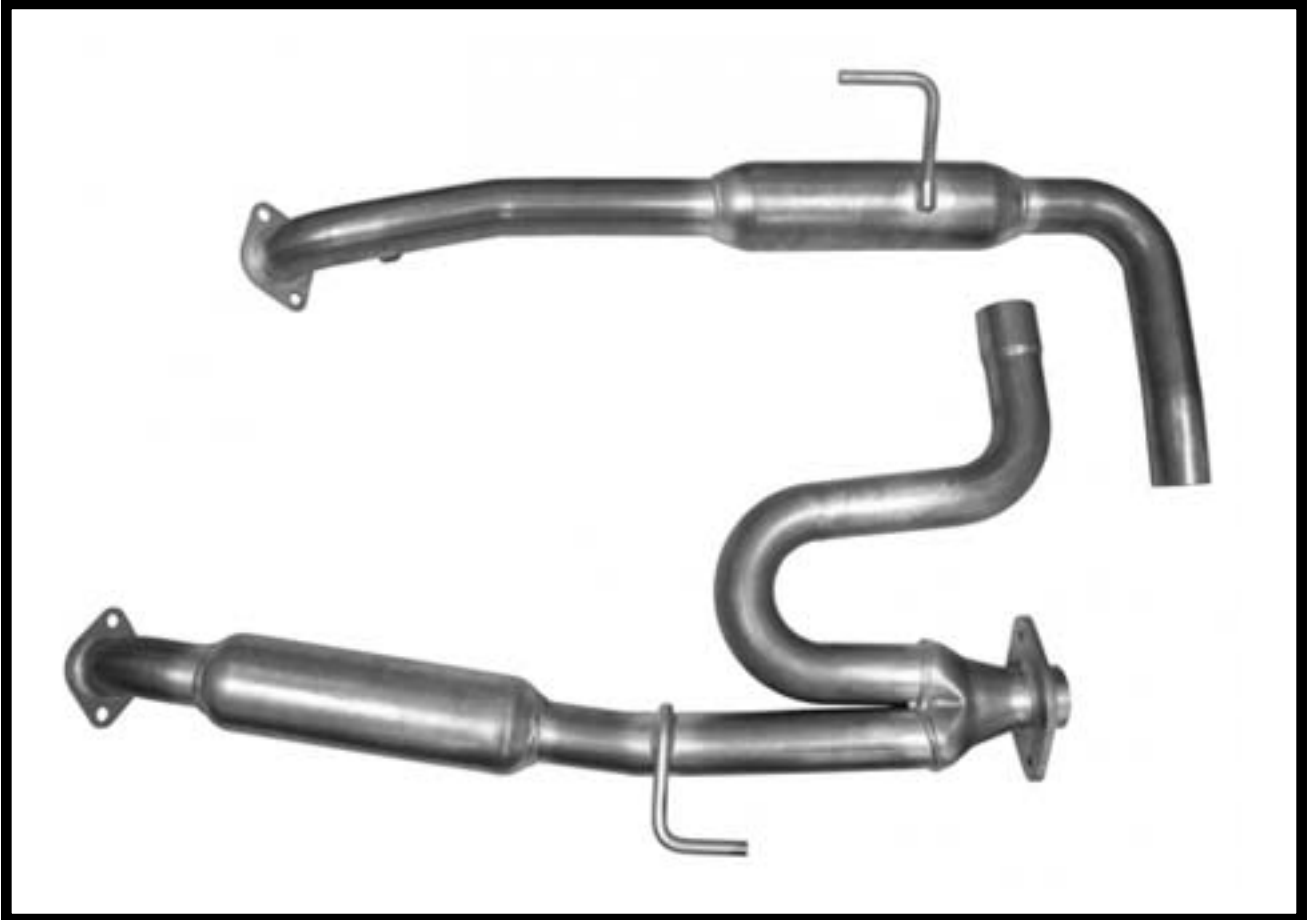


TOYOTA, TACOMA, 4.0L  
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## PARTS INCLUDED

Ref.	Part Number	Description	Qty
1)	00-200-01158	Main Y-pipe Assembly	1
2)	00-200-01159	Driver side Y-pipe #1 Assembly	1
3)	07-38-HPC225BP	Muffler Clamp, 2-1/4", Zinc	1

## TOOLS REQUIRED

Ref.	Description	Ref.	Description
1)	3/8" Drive Ratchet	5)	14mm Socket
2)	Assorted Extensions	6)	Crescent Wrench
3)	12mm Socket	7)	WD40 or Equivlant
4)	10mm Wrench		

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"OFF-ROAD" Y-PIPE ASSEMBLY

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## INSTALLATION INSTRUCTIONS

### BEFORE STARTING:

- 1) Gather all appropriate tools and secure a clean work space.
- 2) Read instruction sheet completely. If you have any questions, call our tech. department at (951)739-5900.
- 3) Do not cut or modify parts unless instructed to do so.
- 4) Always disconnect the battery when working on your vehicle to avoid any potential problems.
- 5) Your vehicle should be raised to ease installation. A hoist is ideal, however, installation can be accomplished using a floor jack and jack stands. **CAUTION:** Never work on a vehicle that is supported by a bumper jack only.
- 6) Although muffler clamps are provided, they are only intended to temporarily hold the system together until it can be fully welded.

### REMOVAL / ASSEMBLY:

- 1) Starting at the rear of exhaust, spray WD40 or equivalent lubricant on the rubber hangers to allow easy removal of all hanger rods.
- 2) Unbolt the flange from behind catalytic converter. Slide the exhaust system back and out of the way.
- 3) Unbolt the flanged connection just to the right of the transmission.
- 4) Remove the bracket from the transmission cross member on the Driver side.
- 5) Unplug both O2 sensors from the wiring harness.
- 6) Unbolt and remove the connector pipes from the manifolds. Save all hardware and gaskets as they will be reused with your new system.
- 7) Carefully remove the O2 sensors from the factory headpipes.
- 8) Then carefully thread the O2 sensors into the Y-pipe.

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- 9) Install the Y-pipe assembly up into the vehicle, then slide the driver side assembly into the rubber hanger and into main assembly.
- 10) Loosely bolt the full assembly to the manifolds using the stock hardware and crush gaskets.  
*NOTE: If your crush gaskets are worn, they should be replaced and are a stocked item at most Toyota dealerships.*
- 11) Using the factory hardware and donut gasket, attach the Y-pipe to the stock exhaust system. Leave the connection loose at this time.
- 12) Once you are satisfied with the positioning, tighten the connections at manifold first then tighten the hardware at the exhaust system.
- 13) Tighten down the supplied muffler clamp where the two assemblies connect.
- 14) Plug both O2 sensors back into the wiring harness. (*Note: The passenger side harness may have to be unclipped from the bracket on the transmission.*)
- 15) Reinstall the bracket to the transmission cross member.
- 16) Reconnect battery and start vehicle, checking for any exhaust leaks or rattles - adjust system as necessary. After several days driving time, recheck all bolts tightness.