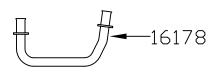


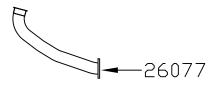
Installation diagram for: SYSTEM #17220

CROSSOVER-DOWN PIPE KIT 1995-1998 CHEVROLET / GMC VEHICLES

6.5L TURBO DIESEL ENGINES

PACKING LIST		
QTY.	PART#	DESCRIPTION
1	16178	CROSSOVER PIPE
1	26077	TURBO DOWNPIPE
1 4 4 4 4	PK220 3/8″ X 1 3/8″ 3/8″	PART KIT 1/4" BOLT NUT LOCK WASHER





Removal and Installation of the turbo down pipe:

- 1) Begin by opening the hood of the vehicle and located the ring clamp on the side of the turbo unit, this ring secures the down pipe to the turbo. Loosen the nut on the ring clamp enough to release the clamp and the down pipe. Set the clamp aside for later use with the new Flowmaster down pipe.
- 2) Raise the vehicle and remove the four nuts that connect the flange on the down pipe to the flange on the inlet pipe. At this point you should be able to slide the down pipe out from the bottom of the vehicle. Be sure not to damage the gasket between the two flanges; this gasket must be reused with the new Flowmaster down pipe.

Note: This step will require the help of an assistant.

- 3) After the old turbo pipe has been removed, take the new Flowmaster down pipe **#26077** and slide it up through the space where the old pipe was removed and butt it up to the flare on the turbo. With an assistant holding and adjusting the position of the pipe from the bottom, reattach the ring clamp at the top of the pipe to the turbo. Leave the ring clamp loose enough to allow for possible adjustments.
- 4) Place the fiber gasket between the down pipe and inlet pipe flanges and bolt the two together using the 3/8" bolts, nuts and washers included in the hardware pack. Firmly tighten the four flange bolts along with the ring clamp on the turbo to hold the pipe securely in place.

Removal and Installation of the crossover pipe:

- 1) Remove the three nuts on either side of the crossover pipe that secures the pipe to the exhaust manifolds. Remove the pipe and set aside.
- 2) Place the <u>new Flowmaster crossover pipe</u> **#16178** into position on the exhaust donuts protruding from the manifolds. Slide the flanges over the studs and reinstall the three nuts. Firmly tighten down the nuts to hold the pipe securely in place.