

## PART NO. XD283

## **XDP 6.7L WELDLESS DUAL RADIATOR COOLANT Y-PIPE**

**INSTALLATION MANUAL** 



CODE	DESCRIPTION	QTY
Α	Billet Y-Pipe	1
В	2″ T-Bolt Clamp	2
C	1.5" T-Bolt Clamp	1

Note: These instructions document the installation of the Coolant Y-Pipe in the upper position. If installing this Coolant Y-Pipe in the lower connection, the installation process will be the same. However, you must drain all of the engine coolant for installation.



BEFORE REMOVING ANY PARTS FROM YOUR TRUCK, PLEASE COMPARE THE ITEMS YOU HAVE RECEIVED WITH THE PACKING LIST PROVIDED TO VERIFY THAT YOU HAVE EVERYTHING NECESSARY TO INSTALL YOUR NEW XDP 6.7L WELDLESS DUAL RADIATOR COOLANT Y-PIPE.



**BEFORE YOU BEGIN!** Ensure that the vehicle has not been in use and that the engine is cool to the touch. Always wear eye protection when working on any vehicle.

- Place a drain pan or clean bucket under the truck below the radiator drain petcock. With the engine cooled off loosen the radiator cap. Once the radiator cap is loose remove the radiator drain petcock to allow enough coolant to drain into the bucket to drain the upper radiator hoses. You should not need to drain more than one gallon of coolant. Close the petcock once enough coolant is drained.
- 2 Carefully cut the two plastic clamps off of the radiator hose. Be sure when cutting/removing them not to damage or cut the factory hose. Now loosen the factory spring clamp on the smaller 1.5" hose connecting to the factory plastic y-pipe, and slide it away from the y-pipe.
- **3** Carefully remove the plastic y-pipe from the 3 hose connections. Remove the factory spring clamp from the 1.5" hose.
- 4 Slide the supplied 2" T-Bolt clamps (B) over the two sections of two inch hose that connect to the y-pipe. Slide the supplied 1.5" T-Bolt clamp (C) over the 1.5" coolant hose.
- 5 Install the new aluminum y-pipe by first connecting it to the 2" straight hose, followed by connecting the 2" hose on the opposite side. Then install the 1.5" hose to the coolant y-pipe.
- 5 Slide the supplied 1.5" T-Bolt Clamp (C) back to the coolant y-pipe to secure the 1.5" hose to the y-pipe, followed by sliding the two supplied 2" T-Bolt clamps over the y-pipe to 2" hose connections and tighten them down.
- 7 Refill the engine with the same amount of coolant that was drained. Start the truck to ensure there is no leaks, and remove any air from the cooling system.