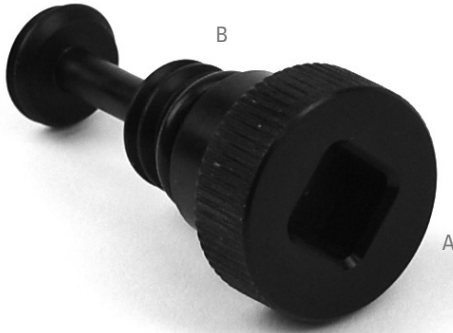




PART NO. XD327

XDP HFCM WATER SEPARATOR DRAIN PLUG UPGRADE

INSTALLATION MANUAL



CODE	DESCRIPTION	QTY
A	XDP Drain Plug	1
B	O-ring	1



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 HFCM WATER SEPARATOR DRAIN PLUG UPGRADE.

6mm Allen bit

3/8" ratchet

Drain pan



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.

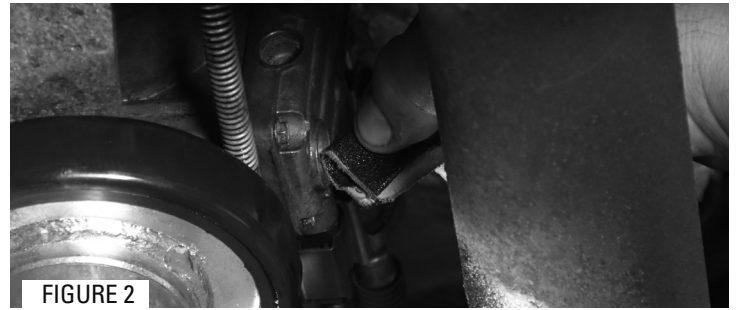
1 Place a clean drain pan under Horizontal Fuel Conditioning Module (HFCM) located inside driver's side frame rail next to transmission.

2 Using a 6mm Allen key, remove factory drain plug. Gently remove the plug as this will get messy. Use the drain plug to regulate and guide the stream into the drain pan. **Note** – 4wd or lifted applications may require using a stubby or ground down Allen key to give extra clearance between the front driveshaft and the plug for removal. (Figure 1)

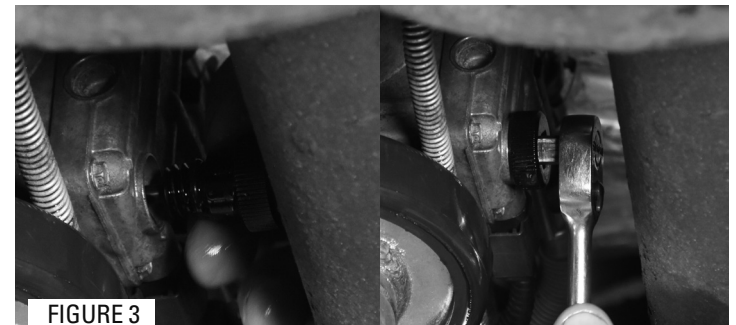


FIGURE 1

- 3** Once the plug is removed, inspect and clean off any corrosion or build-up that may be in the sealing area. This is going to make installing the new XDP HFCM drain plug easier and prevent tearing of the O-ring. (Figure 2)



- 4** Lubricate the O-ring on your new XDP HFCM drain plug using small amounts of clean oil or diesel fuel. When installing the XDP HFCM drain plug, take caution to ensure it is straight and be careful to not cross-thread as it does have two separate sections of thread. Once the first section is in you will need to lineup the second section and tighten until it is fully seated. No need to crank on plug, just a little past snug is all that is needed. The XD327 has a built in 3/8" drive slot where the 6mm Allen key is normally located. (Figure 3)



- 5** Once installed, key on ignition to run position (do not start) to allow HFCM pump to power on, filling up lower filter with diesel fuel. Repeat this process 2 or 3 times while checking for leaks. In the event you have also replaced the fuel filters, extra ignition cycles may be required to help prime the fuel system.



- 6** Start engine and let vehicle idle. Inspect for leaks.