Thank you for purchasing the CravenSpeed Tapless Adapter

Contents:
- 1 Tapless Adapter (Gen 2) 190-1
- 1 Oring 190-2
- 2 Pipe Plugs 190-3
- 1 45 degree elbow 190-4

- Wait until the engine cools. Leave the included pipe plugs out of the adapter until later.
- Use a flathead screwdriver to loosen the hose clamps on the hose connecting the airbox to the intake on the turbo. Place the intake tube to the side.
- Locate the OIL PRESSURE SWITCH on the cylinder head and remove the wiring by gently pulling on the plastic tab. Remove the switch using a long, 7/8” socket wrench. It is a good idea to keep this sensor clean after removal by wrapping it in a rag.
- Take the Tapless Adapter and thread it into the empty port on the cylinder head, hand tight. Mark the hole that is facing up, or has the most clearance around it. This will be your sending port.
- Back out the Tapless Adapter enough to plug the 2 holes you will not be using with the supplied pipe plugs. It is recommended to use silicone tape or other sealant.
- Bring your chosen sending port back to the 12 o’clock position and add the included 45 degree elbow. It is recommended to use silicone tape or other sealant.
- After the 45 degree elbow is positioned to allow for the most possible clearance, tighten the adapter again.
- Replace the OIL PRESSURE SWITCH on the end of the Tapless Adapter and replace the wiring. Interfering wiring covers should be manipulated to create clearance during installation only.
- Attach the sending unit from your own gauge to the female end of the 45 degree elbow connector.
- Reconnect the intake hose, securing with hose clamps. Verify there are no leaks and hit the road!

Questions, Comments, Suggestions
Call Craven Speed at 888-493-7262