



## ***Total Voltage Coils***



# **BoonDocker Total Voltage Coils**



**1. Remove bed cover.**



**2. Unplug Coil Wires.**

**(NOTE)** This is a great time to install new spark plugs, which is highly recommended with a new coil system.



**3. Unplug 3 position connector from stock coil assembly.**



**4. Using a 5mm allen and 10 mm wrench Remove the stock coil assembly.**



**5. Remove ground wire from the top of stock coil assembly.**

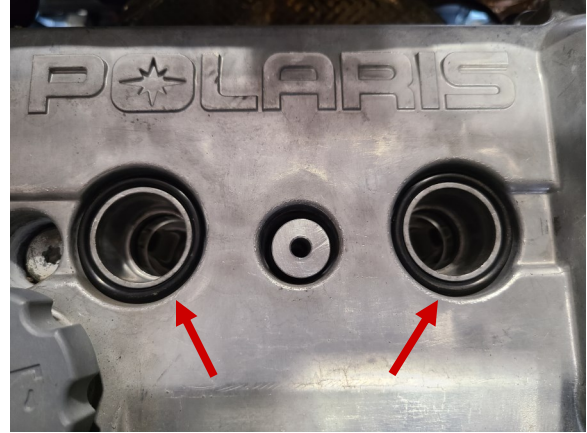


**6. Using a T40, remove the center valve cover bolt and valve cover isolator.**

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**7. Install supplied aluminum spacer with **valve cover isolator** into center bolt hole of valve cover.**



**8. Install supplied O-ring's into ring grooves on valve cover.**



**9. Install Total voltage billet aluminum bracket to valve cover using supplied long T30 bolt.  
**(NOTE) Torque spec is 7FT LBS (10NM)****



**10. Install coils to mount using supplied short T30 bolts.  
**(NOTE) Torque spec is 7FT LBS (10NM)****



**11. Plug supplied wire harness into newly mounted coils.**

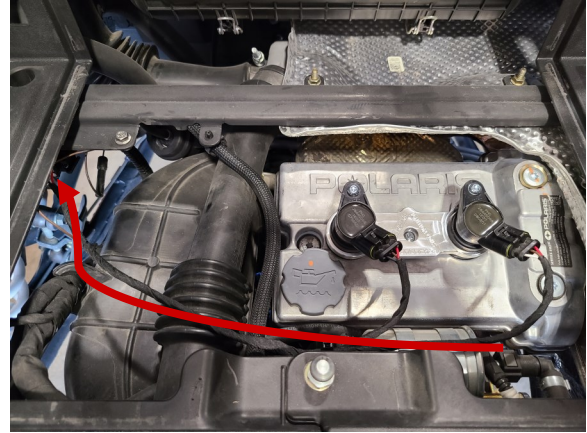


**12. Plug wire harness into factory wire harness where previous coil assembly plugged into.**

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**13. route and install both, factory ground wire and ground wire from supplied wire harness, to stock coil mounting position using supplied short flange bolt and nut.**



**14. Route wire harness as shown and Secure with zip ties.**



**15. Re-install bed cover.**



**16. Start vehicle and verify Engine is idling properly**

# ***Thank You***

***for Buying***



***Made in the USA***

Performing this installation is at your own risk. These instructions act as a general guideline, and may not include some steps. As the installer, YOU take responsibility for the entirety of the installation. YOU must ensure proper routing, fitment, shielding, etc. to prevent melted parts, chaffed wires, poor performance, etc. Improper installation, of any type, is not covered as a defect under any warranty, implied or written.