



## Coil Kit DCK7-2

2004+ Yamaha Rhino 660

2006+ Yamaha Rhino 450

2001-2005 Yamaha Raptor 660 (carbureted only)

Congratulations on your purchase of a Dynatek Ignition Coil Kit. Please take a moment to read these instructions completely before installing the ignition coil. The installation will only take about 15 minutes.

This kit includes: Dynatek Ignition 0.5ohm Mini-Coil  
Spark plug wire, terminal and boot  
Ground wiring adaptor  
Coil mounting bracket, bolts & washers

This is a complete kit, and includes everything needed to install the ignition coil.

**Note:** The stock sparkplug boot will be reused in this application.

**Note:** Route all wires carefully. Secure wires in factory loops or use cable ties to ensure electrical wires do not chafe or touch anything hot. Pay close attention to the wiring detail and wire crimping, successful installation depends on this.

Tools Required: 10mm socket wrench

### Installation

- 1) Turn ignition key off.
- 2) Disconnect the stock coil primary wire (Orange wire with spade connector).
- 3) Unplug the sparkplug boot from the spark plug, and open the plastic mounting clasp that holds the sparkplug wire to the frame.
- 4) Remove the two 10mm coil mounting bolts.
- 5) Remove the stock ignition coil from the vehicle.
- 6) Remove the stock spark plug boot from the sparkplug wire. Hold the sparkplug wire near the boot and unscrew the boot counterclockwise.
- 7) Measure the required length of the Dyna coil wire and cut it to length. Then, press in and screw the stock sparkplug boot onto the Dynatek supplied sparkplug wire. Screw it in clockwise until it is bottomed out.
- 8) Plug the sparkplug wire boot onto the coil output tower, push the rubber boot onto the coil tower to eliminate any gap as this is a potential source of high-voltage arcing.
- 9) Install the Dyna Coil to the supplied bracket, then install the assembly to the stock location with the supplied 10mm mounting bolts. Make sure the washers are utilized. Use the supplied extra bolt on the Rhino 450 for mounting the bracket to the vehicle. Use the supplied short bolts and split washers for applications where the long bolts may hit the frame (ex. Raptor 660).
- 10) Connect the Black ground adaptor wire to the ignition coil terminal with the RED DOT, and ground the eyelet to one of coil mounting bolts.
- 11) Connect the factory Orange primary wire to the unmarked ignition coil terminal.
- 12) Route the sparkplug wire in the stock location, and plug the sparkplug boot back onto the sparkplug. If the sparkplug wire is too long, cut it to length.
- 13) Check the wiring, make sure connections are tight and secure.
- 14) Start the engine. Installation is complete!