



2008+Yamaha Grizzly 700 EFI Dynatek Coil Kit DCK7-8

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 take about 30 minutes.

This kit includes: (1) Dynatek 3.0 ohm Mini-Coil, single output
(1) 90° Spark plug wire, 10"
(1) Adaptor wire (orange)
(1) Mounting bracket
(2) M6 x 30 long, bolts
(2) M6 Flat washers
(2) M6 Nylock nuts

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: Fractional socket/ wrench set
 Screw driver set

Installation

- 1) Turn ignition key off. Remove seat and disconnect the battery ground wire. Right front fender removal is not necessary, but it makes access to coil and spark plug easier.
- 2) Disconnect the two primary wires from the coil. Red/Black wire (+12volt). Orange wire (coil -). Unplug the spark plug cap. Remove the mounting bolts and the coil. Hold the stock sparkplug wire near the cap and unscrew the cap counterclockwise. This cap will be used with the Dyna coil.
- 3) Attach the original spark plug cap to the Dyna wire. Screw factory cap clockwise onto new wire until bottomed. Press 90° boot onto coil. The cap will be pressed onto spark plug.
(see picture 1)
- 4) Position bracket to Dyna coil as shown. Fasten using supplied bolts through bracket and coil. Tighten using lock nut on flat washer.
(see picture 1)
- 5) Fasten Dyna coil in stock location using bracket and original bolts. Mount Dyna coil, so that primary tabs point up and spark plug tower points down. Tighten all bolts securely so Dyna coil is not loose.
(see picture 2)
- 6) Attach primary wires to the Dyna coil. Red/Black (+12volt) wire goes to tab with a RED dot. Orange (coil -) wire to Orange adaptor wire, then to tab without a dot.
(see picture 3)
- 7) Attach cap to spark plug using the two wire loops to hold spark plug wire.
(see picture 2)
- 8) Check that all wires are routed and held securely.
- 9) Connect the battery. Replace fender/engine covers, and seat.
- 10) Turn ignition key on. Start the engine. Installation is complete!



Step 1: Assemble Dyna coil with bracket and wires.



Step 2: Mount Dyna coil assembly to frame.
Attach secondary wire to spark plug.



Step 3: Attach coil primary wires.