40 YEARS OF MANUFACTURING EXCELLENCE

BOYER BRANSDEN ELECTRONICS LIMITED
Frindsbury House, Cox Street, Detling
Maidstone, Kent ME14 3HE
Telephone: 01622 730939
Facsimile: 01622 730930
Website: www.BoyerBransden.com
Email: Mail@BoyerBransden.com

COIL00013

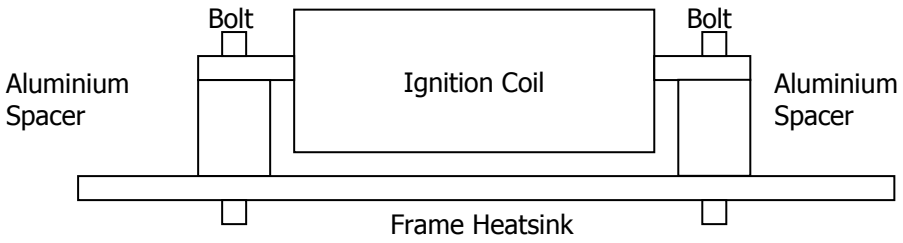
HONDA TYPE 12 VOLT TWIN OUTPUT IGNITION COIL
FOR USE WITH BOYER BRANSDEN ELECTRONIC IGNITION SYSTEMS

SPECIFICATIONS: -

- Primary resistance 4.2 to 4.6 ohms at 20 degrees C.
- Secondary resistance 16.0 to 17.0k ohms at 20 degrees C.
- Mounting holes dia.6.5mm (5.0mm with aluminium spacer).
- Mounting holes pitch 103.0mm.
- Weight total 370 grams.

FITTING INSTRUCTIONS: -

- These coils must only be mounted by the metal bars as this is the only way out for heat generated by the primary coil winding. Coils found to be overheated will not be changed under warranty.
- The standard steel bolts and spacers are only suitable if the coil is run with contact breaker systems.
- When used with electronic systems more effective heat sinking must be provided.
- Two aluminium spacers are required plus at least 80 square cm of cold surface area to provide heat sinking.
- A good mounting onto the frame or chassis will normally be adequate, but an extra aluminium heatsink is a good way to keep the coil output at maximum even at high temperatures.



- The black/white wire connects to + supply for negative earth machines or chassis / frame for positive earth machines. The black wire connects to the negative ignition coil feed.