

# Xtra.Universal Power Coil Quick Start Guide

## FOLLOW THESE STEPS FOR A QUICK SETUP OF THE XTRA.UNIVERSAL POWER COIL



### 1 Disconnect the ignition switch

Disconnect the wires between the ignition switch and the engine.



### 2 Remove the engine cover

Remove the 5 screws marked with circles in the photo.

Then carefully remove the engine cover while making sure to not damage the fuel line and throttle bar.



#### Safety notice

All products are designed as supplement to make karting safer, but cannot replace safe track procedures. If equipment fails, the normal operating procedure must still be adequate to safely operate the track.

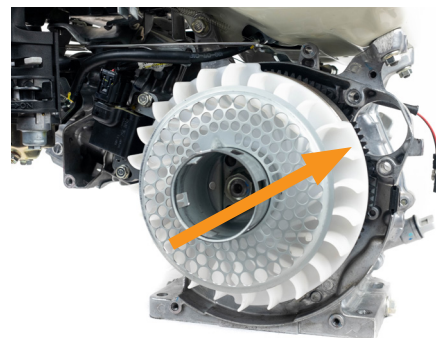
Visit [www.de-haardt.com](http://www.de-haardt.com) for more information about the Xtra.Universal Power Coil and products. For technical issues or questions about the Xtra.CDI Shutdown Transponder. contact: [support@de-haardt.com](mailto:support@de-haardt.com).



## 3

## Mounting the Xtra.Universal Power Coil

The Xtra.Universal Power Coil will be mounted in the top right of the flywheel housing.



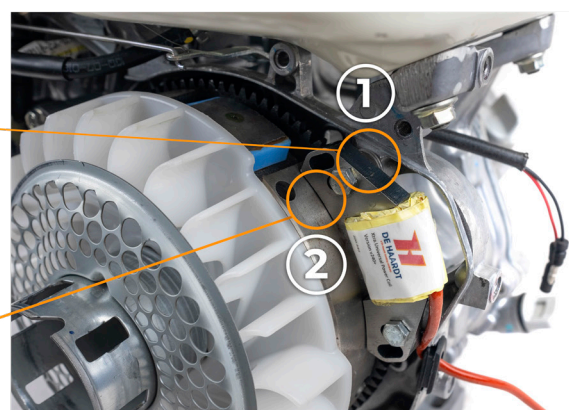
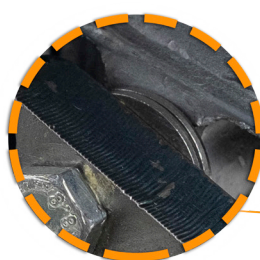
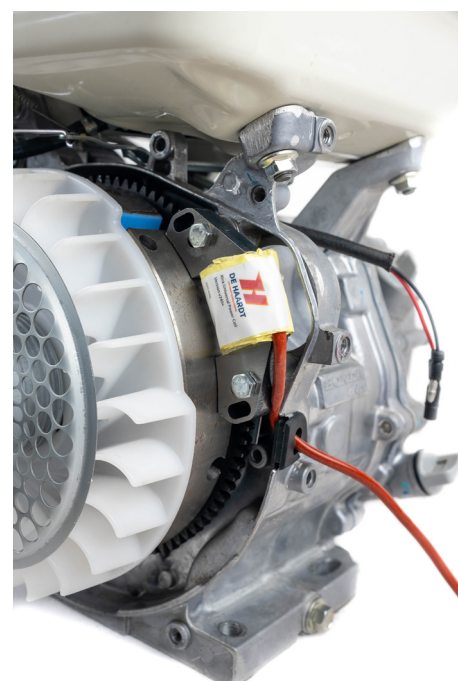
### Securing the Xtra.Universal Power Coil

1. Use **M6 x 50mm** bolts to secure the Xtra.Universal Power coil in place.

Insert 2 washers per bolt between the engine and Xtra.Universal Power Coil, so that the coil is positioned above the flywheel.

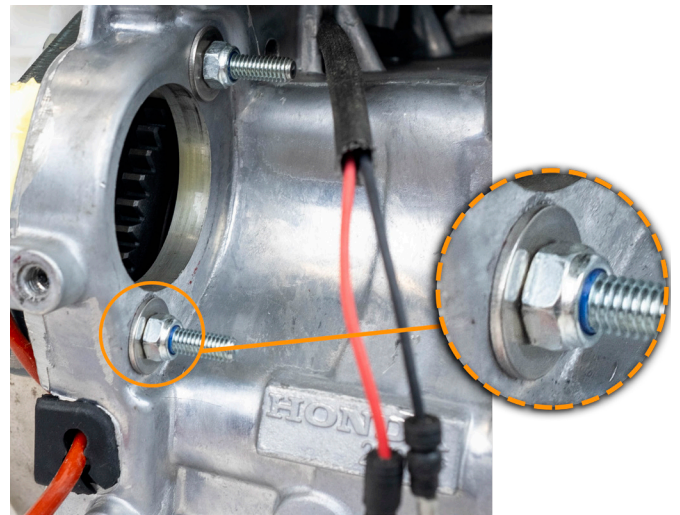
2. When positioning the Xtra.Universal Power Coil, pay attention to the distance between the coil and the flywheel.

**Minimum distance is 0.5mm**  
**Maximum distance is 1.2mm**



At the rear of the flywheel housing, tighten both bolts with a washer and nut.

Make sure that the distance between the Xtra.Universal Power Coil and the flywheel is maintained when tightening the nuts.



Pull the **brown** cable of the Xtra.Universal Power Coil through the cable guide of the engine. Leave as little cable in the flywheel housing as possible.



## 4

### Reassemble the engine

Secure the engine cover back in place using the 5 screws previously removed.

Make sure that the cable guide remains in place.

Reconnect the wires between the ignition switch and the engine.

