

# Altronic Service Bulletin #525

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## SHIELDED IGNITION COIL AND BRACKET

Altronic has a new and improved shielded ignition coil and bracket assembly for implementation on all 291001-S, 501061-S, and 591010-S-series coils. Following an extensive period of field testing and validation, this new design is currently available worldwide.

### How is this new design different from the legacy coil/bracket solution?

- All new shielded coils will now be built using a standard coil can with an innovative mounting bracket that is installed separately. While offering the same mounting footprint, this new bracket incorporates both thicker steel construction and larger mounting holes. The object of both design changes is to deliver longer service life and reliability, particularly on high vibration and other demanding applications.
- The bracket is now installed separately on the coil can, which offers the possibility of replacement of the bracket by the Distributor and/or customer on the new can design as well as many existing shielded coils. For those legacy coils (with the mounting ears removed using a cutoff wheel or similar) this means that the new bracket can be placed on and tensioned over the existing coil can/bracket with supplied nut and bolt. See the photos below for additional details.
- This new bracket is available as a kit which includes the bolt and nut as part number 615663-KT.

