



Chint Power Systems America
7060 Koll Center Parkway Suite 318
Pleasanton, CA 94566

Chint Power Systems Customers
CPS Inverter Users

February 10, 2015

SERVICE BULLETIN

CPS 23/28kW Wire-box Cover Fastening Technique

This bulletin is to highlight an important topic in the CPS product user manual. The manual mentions the proper 3mm Hex screwdriver tool but does not address the fastening technique.

FIELD OBSERVATION

We have observed a few applications where installers damaged the wire-box cover and related fastener hardware. The problem arises when users use power tools instead of hand tools and, if the cover positioning is misaligned when the user attempts to tighten the bolts, cross threading can occur and possibly damage the hardware.

INSTRUCTIONAL VIDEO

We posted on our website, www.chintpowersystems.com, under the Service menu a 'how to' video showing the best technique for installing the wire-box cover.

HELPFUL ADVICE

It is important to use a hand tool (e.g. Hex key, Allen key/socket or T-handle, 3mm) and not power drivers or other types of screw drivers. Also, it is important to hold the cover in alignment with balanced force across the cover, not weighted toward any edge, for screw to Pem[®]-nut alignment. Partially engage all four screws to Pem[®]-nuts a few rotations before tightening any one screw. This is important to maintain alignment and avoid thread damage.

This bulletin is intended to help users have a smooth and successful inverter life experience. As always, please call our **HOTLINE: 855-584-7168**, or contact your local sales or service manager for assistance.

Sincerely,

A handwritten signature in black ink, appearing to read "Ed Heacox".

Ed Heacox
GM, Americas Sales and Marketing
(925) 570-1463

CHINT POWER SYSTEMS AMERICA CO.
7060 Koll Center Parkway Suite 318
Pleasanton, CA 94566