



**PRODUCT SUPPORT BULLETIN NO. 40**  
**SERVICE/PARTS/PUBLICATIONS**

<http://stores.ebay.com/UsefulCDs>

**DATE** Dec 16, 1974  
**page** 1 **of** 1

**SUBJECT:** 611C1086 MOTOR HOME CONTROL USING 300-0859 PRINTED CIRCUIT BOARD  
**REF. FILE#** S - 26

**MODEL(S) or SERIES:** ALL "CCK" AND "NH"  
GENERATOR SETS (Spec 12000) 4.0, 5.0 & 6.5KW  
**EFFECTIVE:** Immediately

During the period from Sept 1st through Nov 1st 1974, Onan installed a jumper wire between terminals 2 and 10 on the 300-0859 Printed Circuit Board used on the above Motor Home Generator Sets.

This jumper wire eliminated the F3 fuse-link protection on the board should a wire from terminal 10 of the board short to ground! This causes no damage to the printed circuit board.

As of Oct 15th, this jumper wire was replaced with a fuseholder and a 9-amp fuse connected between terminals 2 and 10 on the top of the Printed Circuit Board itself. This fuse is similar to fuse F1 which is connected to terminal 5 of the 300-0859 Printed Circuit Board, but is not on the Board itself.

On Any units brought in for service, visually check the control for this jumper wire (connected between 2 and 10 on the board itself). If the jumper wire is installed, Remove and discard it!

It isn't necessary to add a 9-amp fuse (when jumper wire is removed) as fuse protection is provided by the F3 fuse-link on the bottom side of the Printed Circuit Board.

In case fuse-link F3 is burnt out, a fuse and fuseholder assembly (Onan part #321-0210) which includes fuse, fuseholder and leads can be added. This is an alternative to soldering a wire to the board as described in the Operator's Manual #927-0310 page 12 for the "CCK" and 940-0310 Page 14 for the "NH" models.

SERVICE TIP: If a customer complains that his Running Time Meter or Generator On-Light doesn't function; this could be the problem! To correct this problem refer to the procedures above and thoroughly check the wiring!

Standard Warranty Policy Applies to removal of the jumper if necessary!

This bulletin is for informational purposes.

NOTE: The F3 fuse-link mentioned above is actually a short length of etching on the bottom side of the printed circuit board which has a calibrated resistance and is narrower in width than the normal etching of the board on each side of the fuse-link!