



SYNRAD Product Change Notice

PCN #: 006-2013
ECO #: 4738
Date: 27 September 2013
Product P/N: FSV30SxG
FSV30SxG-9.3
FSV30SxG-10.2

Description of Change: Modification to v30 split heat-sink design

In February 2013, Firestar OEM v30SAG (air-cooled) and SFG (fan-cooled) models were released with a new split heat-sink chassis design. This new heat-sink further improved thermal stability across the v30's operating temperature range of 15 °C–40 °C (59 °F–104 °F), increasing the laser's MTTF.

Effective 07 October 2013, a cosmetic change to the heat-sink will be introduced as shown in the illustration below. Fins on the center tie bar (circled) will be lengthened to match the upper and lower heat-sink sections. Note the baseplate is also revised (circled) to incorporate grooves that lock the heat-sink sections in place.

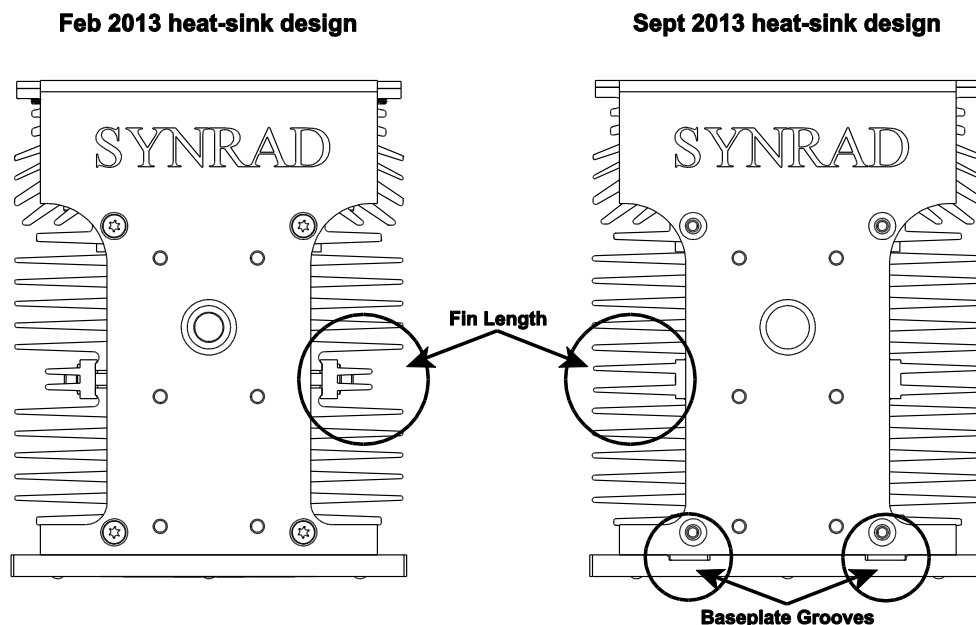


Figure 1 – Old (left) and new (right) split heat-sink designs

For further information contact SYNRAD at 1.800.796.7231; outside the U.S., dial +1.425.349.3500 or email to: synrad@synrad.com.