



Measuring for Proper Alternator Fit Experimental 60 Amp Models with 9-3/4" Diameter Engine Pulleys

For most/all
Lycoming/Superior
Engines:

Alternator will clear most
typical engine features,
brackets and accessories.
However, cowling
clearance is the most
common source of
possible interference.

Approx. $3\frac{1}{2}$ "

Check this area closely.

For comfortable
clearance, ensure at least
 $1\frac{1}{2}$ " of clearance
between the bottom
edge of the alternator
pulley and the inside of
the cowling (including
landing lights, ducts,
scat, etc.).

Approx. 40°

The bottom forward edge of the alternator
(stator housing) is a less likely source of
interference. However, if you have a concern,
please refer to product drawings for the location
of offsets relative to the critical pulley area
shaded above.

**MODEL
AL12-EI60
SHOWN**

