

# SK2003 Series Engine Cowling Mounts



The Skybolt SK2003 Series cowling mounts replace the OEM Cessna®/Lord® J7444 Series mounts with full FAA-PMA and FAA TSO-C148 approvals. The SK2003 mount is now the preferred mount for the world's largest flight school and is featured on all Yingling zero-time Ascend 172 airplanes. Our generation IV mounts have evolved as the flight school proven best ever mount on the market for strength and lasting durability. Skybolt's exclusive 100% stress test inspection insures that each and every mount will go the distance without transferring unwanted stress to the airframe components or firewall.

US Patents 7,997,843 and 8,282,329 FAA Form 8130-3 included with all mounts

### SK2003-14A

Replaces J7444-14  
Southco 82 Fastener  
67-On C150, 67-86 C172,  
C172XP, 68-78 C177 .0230lb

### SK2003-24A

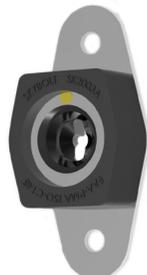
Replaces J7444-24  
CLoc® 2753 Fastener  
73-86 C182 .0230 lb

### SK2003-42A

Replaces J7444-36/42  
Cloc® 40S5S Fastener  
C172 R/S, Skybolt SK203  
STCd Conversions .0230 lb

### SK2003-51ADJ

Adjustable Depth  
#82 Southco and all CLoc® Series  
Use SK2602 2.0 x 50mm to adjust



# SK2003 Cowling Mount Tools

## SK203-TEM1

Skybolt developed the template alignment system to accurately determine the proper location of the mount to the corresponding cowling fastener. Simply locate all holes prior to removing the cowling by tracing the three holes onto the airframe. With the cowling removed the desired center can be determined for all locations.



## SK-AW4 Camwashers



CamWashers allow simple location adjustment of the Platemount location so that it is aligned with the corresponding cowling fastener. Simply modify any Skybolt SK2003A Series Mount for the CamWashers, install, and "dial" the location of the Platemount as determined by the template. No complex drilling of any aircraft components is required to perfectly align any Cessna cowling. The patented design allows full movement in both axis plus a center neutral location. Shown is the SK2003-51ADJ with baseplate holes drilled with a Unibit-1 drill to 7/16-inch.

SK2003-AW4S includes 2 ea CamWashers. Use with any Non-Adjusting Platemount



Camwashers dialed full left of center



Center default location



Camwashers dialed full right of center