

P-51D MUSTANG

TECHNICAL UPDATE

Since the Top Flite Giant P-51 ARF was released, new gas engines have become available. The DLE55 Rear Exhaust (DLEG0455) with the stock muffler, the DLE61 Side Exhaust (DLEG0061) with the J'TEC JTCDL61WPTF Wraparound Pitts muffler (JTJCG2173) and the O.S. GT60 (OSMG1561) with the J'TEC JTCOSGT60WPTF Wraparound Pitts muffler and 2" [51mm] Standoffs (OSMG8962) work well. Included are the bolt patterns for the gas engines along with the bolt pattern for the Rimfire 65cc electric motor.

1. Cutout the bolt pattern for the engine to be installed and tape it to the front of the firewall aligning the embossed lines on the firewall with the lines on the bolt pattern. The lower two blind nuts may need to be removed and a short piece of 5/16" [8mm] wooden dowel glued in the holes.

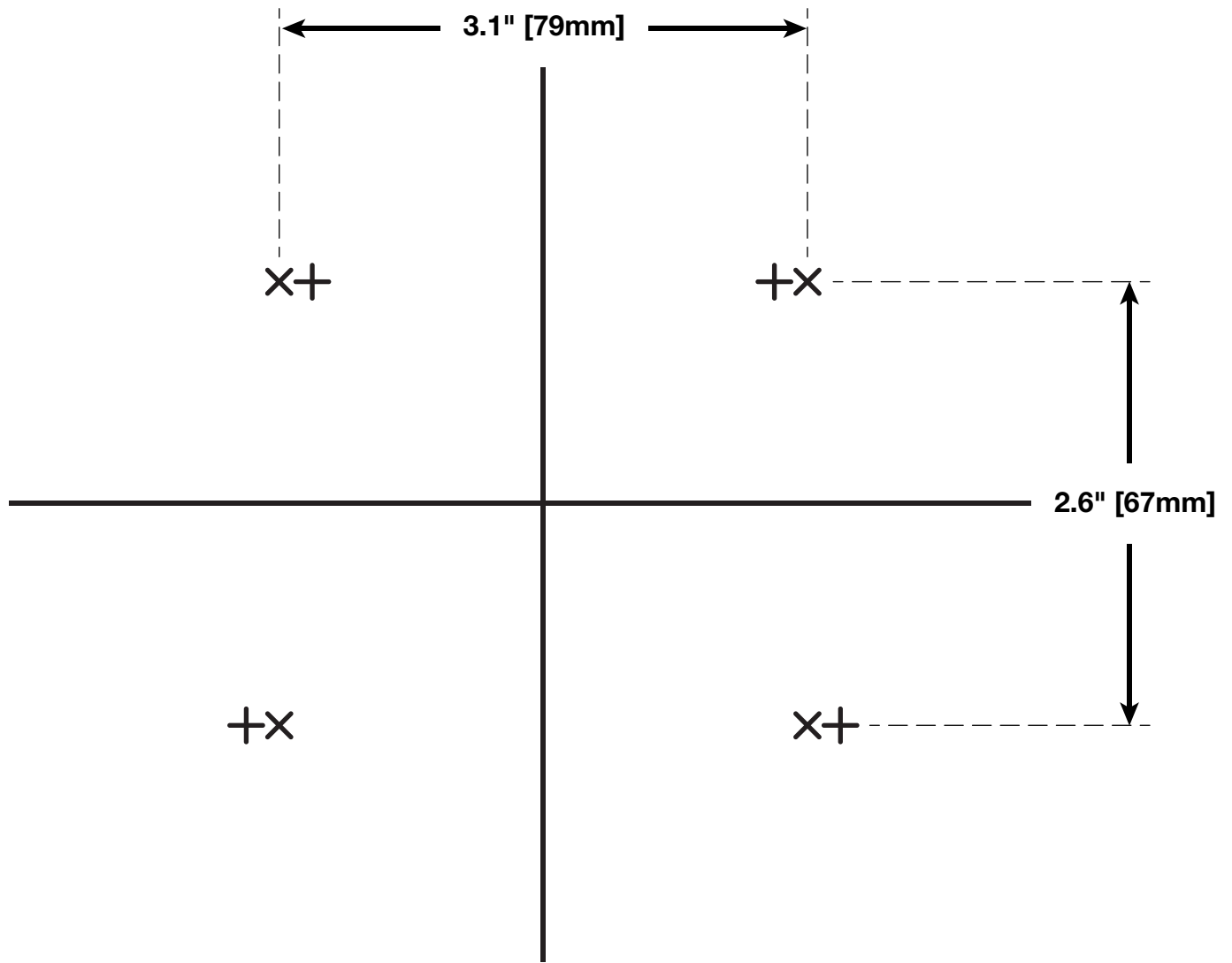
2. The DLE55 and DLE61 will require plywood spacers 3/4" - 1" [19mm - 25.4mm] thick between the aluminum standoffs and the firewall. The O.S. GT60 will require plywood spacers 1/2" - 3/4" [12.7mm - 19mm] thick. Coat the plywood spacers with epoxy or a fuel proof paint before installing.

3. Drill a 13/64" [5mm] hole through the firewall and plywood spacers at each of the appropriate locations marked with an "X" or "+".

4. The bolts included with the DLE engines are too short to pass through the firewall and spacers. 10-32x 2" [50mm] Socket head cap screws, #10 lock washers and #10 fender washers will be required to mount the DLE engine. The bolts included with the O.S. 2" [50mm] standoffs are also too short. 5x40mm Socket head cap screws are required.



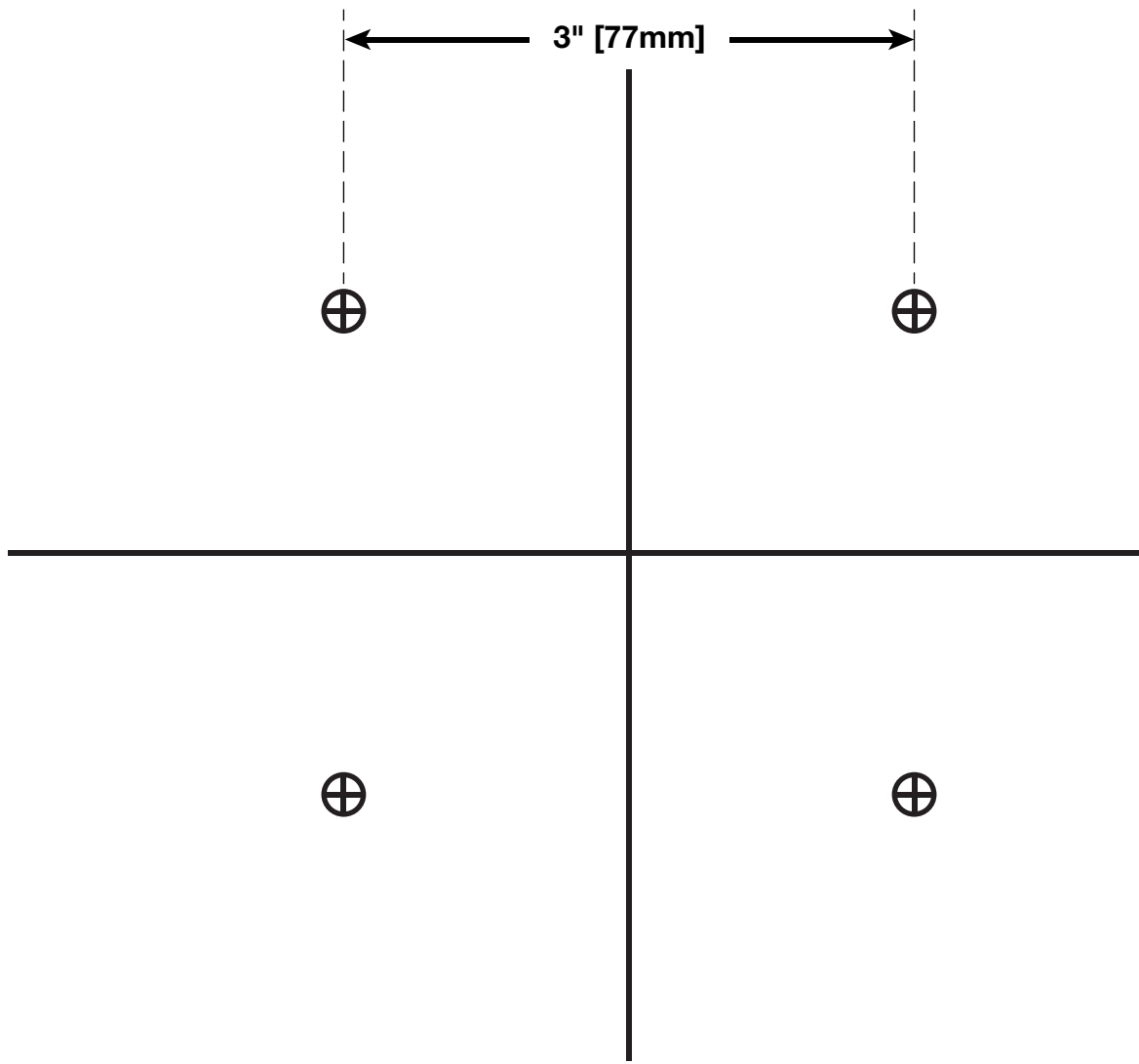
Check measurements after printing!



Rimfire 65cc Motor "X".
DLE55 Side Exhaust "X".

DLE55 rear exhaust "+".
DLE61 side exhaust "+".

Check measurements after printing!



O.S. GT60