

Photo 1

You can see the original front former (number 13-14 laminated)

Where the hole is magnify to 95x95 mm (+-3 3/4 inch I believe).

You also see the new firewall that is located between original former 13-14 and former 5.

This new firewall is located 60 mm after 13-14, measured from the front (outside) of 13-14.

I closed also the holes (1 on right and 1 on left side of the forward fuselage sides 1-2).

The new firewall is epoxy glue to the fuselage sides (1-2), + square hardwood strips 6x6mm.

I need also to reduce the fuel tank box (17-18-19-20-21) to insert and glue the new firewall.

On the new firewall you can see also 4 silantblocs (type 50 shore, but that's a little bit too hard, next time I will use more soft silantblocs).

The silantblocs have a depth of 10 mm.



Photo 2

Second firewall in aviation wood 120x90x6mm. Small firewall with same shape of rear side of engine, also aviation wood, 12mm depth.

Silantblocs, nylon washers to bring in 1.5 degree down trust and 2 degree right trust for engine.

Reason I use this small engine shaped bloc 12 mm, is because the bloc for the landing gear is just after 13-14, so I need to glue the firewall 60 mm depth, otherwise I can not bring in the subfirewall into the fuselage to bold on the silantblocs.



Photo 3

engine bold on the subfirewall and engine shaped bloc, ready to go into the fuselage.



Photo 4

first bring in the underside of the subfirewall, then bring in the upside and push it on the silantblocs.



Photo 5

engine bold on silantblocs + fuel tubing , ignition and trottlet command.



Photo 6

where you can see how depth the engine is located into the fuselage.

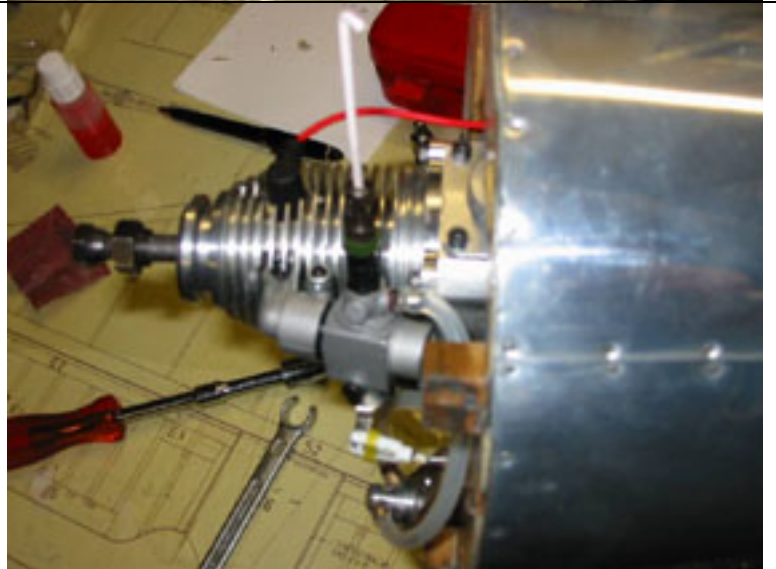


Photo 7

ready with cowl.



Photo 8

underside of fuselage with extra hole for engine cooling, and you can also see a little bit the subfirewall.



Photo 9 to 14

only for information how I build in my servos, home build close loop system with no extra trust on servos.

