Skymaster F9F Cougar Engine Installation Addendum

Note: As a result of many more flights on the Cougar we found it better to move the engine 1" aft from the first printing of the Cougar manual. This addendum corrects a dimension in the engine installation shown on page 36 of the BVM Supplementary Instructions and Operations Manual.

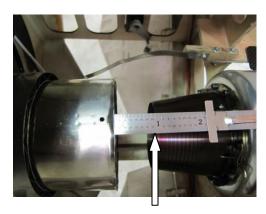
	Disregard 1	the 2.0"	dimension	shown	on Pa	age 36.
--	-------------	----------	-----------	-------	-------	---------

The	correct	dime	ension	is	1.00"	1
	0011001	MIII I	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			

Disconnect the engine electrical connections and fuel connection(s).
Remove the engine and the tailpipe.
Remove the bellmouth from the tailpipe. This will facilitate accurate measurement of the
nozzle to tailnine distance

Reinstall the tailpipe. Its location is controlled by the mounting strap holes.

Place the engine on the mount rails with the nozzle located 1.0" from the forward end of the tailpipe as shown in the accompanying photograph.



☐ Connect the fuel and electrical systems to the engine.

☐ Align the engine so it is centered with the inlet duct and tailpipe. Use the engine mount

holes to drill the through the engine mount rails. Install the original mounting hardware.

Reinstall the bellmouth, then double check all propulsion related connections and fasteners for security of mounting and proper torque.

