

FS56-a

The low-stress 4-stroke!

Everyone loves the sound and power of a 4-stroke, but no one likes the complex procedures that proper maintenance requires. That's why O.S. created the FS56-a. It's an engine with the power and performance of a 4-stroke matched to the maintenance ease and simplicity of a 2-stroke. Its tighter tolerances and advanced engineering result in an engine that's faster and easier to set up at the field and less maintenance-intensive over the long haul.

- More powerful than the FS-52 and more forgiving of minor maintenance lapses.
- Idle and valves are factory-adjusted to shorten setup and break-in.
- Reduces friction with dual bearings and resists wear with ringed ruggedness and strong conrod, wrist pin and valve assembly designs.
- A combination of tighter tolerances, a twin-needle carb and low-rpm operation help settings stay tight, minimizing the need for re-tuning.
- Improved venturi improves fuel/air mixing and minimizes the chances of fuel leaks.
- Lubrication system eliminates crankcase breather tube by recirculating excess oil back into the combustion chamber.
- F-4040 muffler can be rotated 360° and moved in or out. Exhaust outlet also rotates, giving you more mounting options. Helps keep scale looks intact and makes flex pipes unnecessary.
- Reversible carb and narrower camshaft housing ensure easier fits with fewer mods.
- Mounts in the same space as the FS-52, and features the same bolt pattern, hub position and linkage position.

Stock Number: OSMG0956

Specifications:

Displacement: 0.569 in (9.32 cc)

Bore: 0.945 in (24.0 mm)

Stroke: 0.811 in (21 mm)

RPM Range: 2400-13000

Output: 0.99 hp @ 10000 rpm

Total Weight: 16.3 oz (460 g)

Engine: 13.8 oz (419 g)

Muffler: 1.48 oz (42 g)

Includes: 40NA carb, F-4040 muffler assembly & F glow plug

Requires: glow fuel & prop

Suggested Props: 12x6-8, 13x6 & 13x7



Recommended Options:

APCQ1207	APC LP12070 12x7 Sport Prop
APCQ1307	APC LP13070 13x7 Sport Prop
GPMP1061	Great Planes Adjustable Engine Mount 40-70
GPMP2022	Great Planes Standard ProGlo W/Meter & Charger
GPMP3001	Great Planes After Run Engine Oil 2 Fl Oz
HCAP3205	Hobbico Panel-Ready TorqMaster 90 Charger
HCAP3335	Safety Stick Engine Starter
TOPQ5140	12x6 Power Point Prop

See your favorite hobby retailer for additional recommendations.

All trademarks are the property of their respective owners.

O.S. ENGINE
UNEQUALLED QUALITY PRECISION & PERFORMANCE
osengines.com