

# CARBURETOR PARTS

## MARVEL-SCHEBLER FACET REPLACEMENT CARBURETOR PARTS FROM KELLY AEROSPACE

Mfg. Ref.	Part No.	Description.	Price
CF16-A39	07-06601	Gasket	.
CF16-A42	07-06602	Gasket	.
CF16-A4B	07-06603	Gasket	.
CF16-A56	07-06604	Gasket	.
CF16-B44	07-06605	Gasket	.
CF16-B45	07-06606	Gasket	.
CF16-B85	07-06608	Gasket	.
CF17-372	07-06609	Rod	.
CF17-383	07-06610	Rod	.
CF194-580	07-06611	Pump Plunger	.
CF194-581	07-06612	Pump Plunger	.
CF194-591	07-06613	Pump Plunger	.
CF194-593	07-06614	Pump Plunger	.
CF194-605	07-06615	Pump Plunger	.
CF233-614	07-06616	Valve & Seat	.
CF233-615	07-06617	Float Valve	.
CF24-262	07-06618	Spring	.
CF24-A10	07-06619	Spring	.
CF24-A115	07-06620	Spring	.
CF24-A30	07-06621	Spring	.
CF24-A33	07-06622	Spring	.
CF29-182	07-06623	Clip	.
CF32-32	07-06624	Shaft	.
CF32-35	07-06625	Shaft	.
CF32-72	07-06626	Valve	.
CF34-91	07-06627	Valve	.
CF44-220	07-06628	Packing	.
CF44-223	07-06629	Packing O' Ring	.
CF44-224	07-06630	Packing	.
CF44-49	07-06631	Packing	.
CF60-260	07-06632	Bushing	.

Mfg. Ref.	Part No.	Description.	Price
CF60-A160	07-06633	Bushing	.
CF778-1003	07-06634	Throttle Shaft	.
CF778-1004	07-06635	Throttle Shaft	.
CF15-483	07-06666	Screw	.
CF15-58	07-06667	Screw	.
CF15-A14	07-06668	Screw	.
CF15-A23	07-06669	Screw	.
CF15-B108	07-06670	Screw	.
CF15-B109	07-06671	Screw	.
CF15-B98	07-06672	Screw	.
CF16-222	07-06673	Gasket	.
CF16-224	07-06674	Gasket	.
CF16-625	07-06675	Gasket Kit	.
CF16-646	07-06677	Gasket Kit	.
CF16-653	07-06678	Gasket Kit	.
CF16-676	07-06679	Gasket Kit	.
CF16-696	07-06680	Gasket Kit	.
CF16-713	07-06681	Gasket Kit	.
CF16-735	07-06682	Gasket Kit	.
CF16-A107	07-06683	Gasket	.
CF16-A108	07-06684	Gasket	.
CF16-A16	07-06685	Gasket	.
CF16-A28	07-06686	Gasket	.
CF16-A30	07-06687	Gasket	.
CF16-A31	07-06688	Gasket	.
CF16-A32	07-06689	Gasket	.
CF16-A36	07-06690	Gasket	.
CF82-1	07-06691	Pin	.
CF82-11	07-06692	Pin-Cotter	.
CF82-14	07-06693	Pin-Cotter	.
CF99-44	07-06694	Plug	.

Mfg. Ref.	Part No.	Description.	Price
CF99-8	07-06695	Plug	.
CF47-850	07-06696	Nozzle	.
CF47-851	07-06697	Nozzle	.
CF47-852	07-06699	Nozzle	.
CF778-1005	07-06636	Throttle Shaft	.
CF778-1006	07-06637	Throttle Shaft	.
CF778-1007	07-06638	Throttle Shaft	.
CF778-1008	07-06639	Throttle Shaft	.
CF78-121	07-06647	Washer	.
CF78-388	07-06648	Washer	.
CF78-A109	07-06649	Washer	.
CF78-A110	07-06650	Washer	.
CF78-A111	07-06651	Washer	.
CF78-A40	07-06652	Washer	.
CF78-A97	07-06653	Washer	.
CF81-311	07-06654	Nut	.
CF13-1519	07-06655	Throttle Shaft	.
CF13-1520	07-06656	Throttle Shaft	.
CF13-1521	07-06657	Throttle Shaft	.
CF13-1522	07-06658	Throttle Shaft	.
CF13-1523	07-06659	Throttle Shaft	.
CF13-1531	07-06660	Throttle Shaft	.
CF13-1533	07-06661	Throttle Shaft	.
CF155-226	07-06662	Lever	.
CF155-307	07-06663	Lever	.
CF15-126	07-06664	Screw	.
CF43-648	07-06702	Needle	.
CF43-564	07-06701	Needle	.

### REPLACEMENT CARBURETOR VENTURI'S (ONE PIECE)

These one piece Venturis replace old type primary and main Venturis in Marvel-Schebler carburetors. Order by new Venturi part number.

Old Main Venturi	New 1-Piece Venturi	Our Price	Old Main Venturi	New 1-Piece Venturi	Our Price
46-462	46-F7	.	46-A2	46-F10	.
46-486	46-F8	.	46-A70	46-F12	.

### FLOAT NEEDLE SEAT DRIVER



This Float Needle Seat Driver is applicable to Marvel-Schebler MA3 and MA4 carburetors and is quality made of alloy steel. It facilitates the easy removal of needle valve seats, prevents damage to the main casting and the new seat during installation, and insures proper torque application. Features 7/16" hex drive fitting. P/N 12-30190.....

### BENDIX/PRECISION RSA

### FUEL SERVOS & FLOW DIVIDERS

- Bendix/Precision (RSA-5, RSA-7da1, RSA-10 Overhaul/Exchange).
- Bendix/Precision (Flow Dividers Overhaul/Exchange).
- TMC Complete Fuel Injection Systems (IO-360, IO-550, L/TTSIO-360, TSIO-520, GTSIO-520, TSI Overhaul Exchange).
- TCM Individual Fuel Injection Components Throttle Assemblies, Control Assemblies (without throttle Pumps, Manifold Valves, Pressure Regulators, No Assemblies (cleaning, rejetting, calibrating).
- FAA/PMA Replacement Parts.

Call or visit our website at: [www.aircraftspruce.com](http://www.aircraftspruce.com) for more info.

### REPLACEMENT FLOAT KITS



1984 FAA Service Bulletin A1-84 recommends replacing old Marvel-Schebler floats with the following float kits which feature metal floats to replace old plastic floats:

- Kit 666-915 - For MA3, MA3-SPA, MA4-SPA ..... P/N 07-00677 .....
- Kit 666-916 - For MA4-5, MA5, MA6 ..... P/N 07-00678 .....
- Kit 666-917 - For HA-6 ..... P/N 07-00679 .....
- Needle and Seats for MA3-4 #233-615 ..... P/N 07-06617 .....
- Needle and Seats for MA4-5 #233-614 ..... P/N 07-06616 .....

### REPAIR KITS & PARTS FOR COMMON MARVEL-SCHEBLER CARBURETORS

Lycoming No.	Marvel-Schebler		Major Repair Kit Price
	Kit P/N	Carb P/N	
62289	286-1628	10-3346-1	.
69250	286-1624	10-3678-12	.
62830	286-1630	10-3565-1	.

NOTE: Many Marvel-Schebler replacement parts are no longer available from Facet. On items not priced in table above, order a minor or major repair kit. Major kits are priced above and minor kits are quoted on request.

### CARBURETOR HEAT BOX PARTS



Unique Elastomer Bearing Replaces Needle Bearing -

McFarlane's elastomer bearing is assembled with tension between the mating surfaces. This tension prevents micro-movement and its related metal erosion. The bearing contact area that transfers vibration motion from the heat box to the butterfly shaft is hundreds of times greater than that of the original needle bearing. This large surface effectively prevents localized metal erosion. • Absorbs shaft and butterfly vibration • Eliminates needle bearing failures • Increases service life of all components • Direct replacement for original parts. **Proven Design:** • Tested to over 700,000 cycles while exposed to avgas, heat and vibration without any change in performance • Extremely rugged and wear resistant in high temperature and fuel environments. **Convenient:** • Discontinued part numbers through the factory are now manufactured by McFarlane • Also available in kits containing the shaft, arm, bearing housings, monel rivets, and roll pin

#### CESSNA SHAFT

Description	Part No.	Price
Cessna Shaft MC0450068-2 Model: FA152 Serial No: FA1520337 thru FA1520425	05-04430	.
Cessna Shaft MC0550180-16 Model: 172B,C Serial No: 17247747 thru 17249544	05-04431	.
Cessna Shaft MC0550180-28 Model: F172D,E,F, G Serial No: F172-0001 thru F172-0319	05-04432	.
Cessna Shaft MC0509068-6 Model: 172Q Serial No: 17275869 thru 17276516	05-04433	.
Cessna Shaft MC1752078-4 Model: 177A,B Serial No: 17701165 thru 17702752	05-04434	.
Cessna Shaft MC0750112 Model: 180° Serial No: 30000 thru 32150	05-04435	.
Cessna Shaft MC0750126-19 Model: 180°, 180A,B Serial No: 32151 thru 50661	05-04436	.
Cessna Shaft MC0750133-8 Model: 175, 175A Serial No: 55001 thru 56777	05-04437	.
Cessna Shaft MC0750173-3 Model: 185, 185A,B, C,D,E/A185E* Serial No: 185-0001 thru 185-1300	05-04438	.
Cessna Shaft MC0750173-4 Model: A185E* Serial No: 185-1301 thru 18501832	05-04439	.

\*Partial model eligibility Partial model eligibility

#### CESSNA ARM

Description	Part No.	Price
Cessna Arm MCS2280-8-00 Model: 152, A152, F152, FA152 Serial No: 15279406 thru 15286033 A152 A1520735 thru A1521049 F152 F15201429 thru F1520198 FA152 FA1520337 thru FA1520425	05-04440	.
Cessna Arm MC0750111-19	05-04441	.
Cessna Arm MCS2280-3-157	05-04442	.

#### CESSNA BEARING

Description	Part No.	Price
Cessna Bearing HSG MC0750113-1 Model: 152 Serial No: MC0750113-1	05-04443	.
Cessna Bearing HSG MC0750113-3 Model: 172Q Serial No: MC0750113-3	05-04444	.