

CARBURETOR PARTS

REPLACEMENT PARTS FOR MARVEL-SCHEBLER CARBURETORS

Mfg. Ref.	Description	Part No.	Price	Mfg. Ref.	Description	Part No.	Price	Mfg. Ref.	Description	Part No.	Price
16-A39	Gasket	08-06627	\$4.35	60-260	Bushing	08-06821	\$17.65	82-14	Cotter Pin	08-06881	\$1.25
16-A42	Gasket	08-06628	\$3.90	60-A160	Bushing	08-06824	\$24.50	99-44	Plug	08-06896	\$10.50
16-A48	Gasket	08-06629	\$5.75	778-1003	Throttle	08-06535	\$193.75	47-852	Nozzle	08-06771	\$209.95
16-A56	Gasket	08-06630	\$15.95	778-1004	Throttle	08-06536	\$148.75	778-1005	Throttle Shaft	08-06537	\$181.75
16-B44	Gasket	08-06635	\$5.35	15-483	Screw	08-06590	\$2.10	778-1006	Throttle Shaft	08-06538	\$183.80
16-B45	Gasket	08-06636	\$3.75	15-58	Screw	08-06585	\$2.53	778-1007	Throttle Shaft	08-06539	\$160.75
16-B85	Gasket	08-06641	\$4.35	15-A23	Screw	08-06598	\$2.53	778-1008	Throttle Shaft	08-06540	\$185.90
17-372	Rod	08-06649	\$25.50	15-B108	Screw	08-06609	\$4.35	78-121	Washer	08-06842	\$2.89
17-383	Rod	08-06650	\$25.50	15-B109	Screw	08-06610	\$3.90	78-388	Washer	08-06847	\$1.50
194-580	Pump Plunger	08-06938	\$121.80	15-B98	Screw	08-06607	\$6.50	78-A109	Washer	08-06853	\$3.99
194-591	Pump Plunger	08-06939	\$117.75	16-222	Gasket	08-06617	\$9.50	78-A110	Washer	08-06854	\$3.55
194-593	Pump Plunger	08-06940	\$117.75	16-224	Gasket	08-06619	\$3.75	78-A111	Washer	08-06855	\$3.90
194-605	Pump Plunger	08-06941	\$120.75	16-625	Gasket	08-06413	\$88.75	78-A40	Washer	08-06851	\$2.35
233-614	Valve & Seat	08-06971	\$106.85	16-646	Gasket	08-06415	\$91.75	78-A97	Washer	08-06852	\$3.95
233-615	Float Valve	08-06972	\$92.75	16-653	Gasket	08-06416	\$46.55	81-311	Nut	08-06877	\$4.65
24-262	Spring	08-06651	\$2.30	16-676	Gasket	08-06417	\$45.75	13-1519	Throttle Shaft	08-06568	\$210.95
24-A10	Spring	08-06655	\$4.35	16-696	Gasket	08-06419	\$45.75	13-1520	Throttle Shaft	08-06569	\$169.90
24-A115	Spring	08-06656	\$4.85	16-713	Gasket	08-06422	\$36.50	13-1521	Throttle Shaft	08-06570	\$157.85
24-A30	Spring	08-06659	\$4.35	16-735	Gasket	08-06425	\$36.50	13-1522	Throttle Shaft	08-06571	\$203.95
24-A33	Spring	08-06660	\$5.35	16-A107	Gasket	08-06631	\$3.75	13-1523	Throttle Shaft	08-06572	\$196.75
29-182	Clip	08-06669	\$16.60	16-A108	Gasket	08-06632	\$3.75	13-1531	Throttle Shaft	08-06575	\$196.75
32-32	Shaft	08-06675	\$23.50	16-A16	Gasket	08-06621	\$3.75	13-1533	Throttle Shaft	08-06576	\$234.95
32-35	Shaft	08-06676	\$19.80	16-A28	Gasket	08-06622	\$3.75	155-226	Lever	08-06912	\$18.75
34-72	Valve	08-06679	\$19.85	16-A30	Gasket	08-06623	\$5.35	155-307	Lever	08-06914	\$35.50
34-91	Valve	08-06680	\$15.99	16-A31	Gasket	08-06624	\$6.50	15-126	Screw	08-06587	\$7.50
44-220	Packing O-Ring	08-06696	\$8.50	16-A32	Gasket	08-06625	\$3.90	43-648	Needle	08-06691	\$34.95
44-223	Packing O-Ring	08-06699	\$7.85	16-A36	Gasket	08-06626	\$5.35	43-564	Needle	08-06690	\$62.75
44-224	Packing O-Ring	08-06701	\$7.50	82-1	Cotter Pin	08-06878	\$1.35				
44-49	Packing O-Ring	08-06695	\$17.50	82-11	Cotter Pin	08-06880	\$1.25				

SEE WWW.AIRCRAFTSPRUCE.COM FOR COMPLETE PARTS LIST.

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	\$131.75	46-A2	46-F10	\$107.75
			46-A70	46-F12	\$127.75

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 \$83.95

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/TSIO-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 for more info.

REPLACEMENT FLOAT KITS

BY MARVEL-SCHEBLER

- Needle and Seats for MA3-4 #233-615
P/N 08-06972 \$92.75
- Needle and Seats for MA4-5 #233-614
P/N 08-06717 \$127.75

REPAIR KITS & PARTS FOR COMBINATION MARVEL-SCHEBLER CARBURETORS

NOTE: Many Marvel-Schebler replacement parts are no longer available from Facet. These are manufactured by Kelly Aerospace.

Lycoming No.	Marvel-Schebler		Major Repair Kit Price
	Kit Part No.	Carb Part No.	
62830	286-1630	10-3565-1	\$500.00
LW-11222	286-1622	10-5062	\$500.00
LA-16907	286-1783	10-5267	\$390.00
71098	666-660	10-3878	\$252.95
LW-15380	286-1719	08-06466	\$588.00



MARVEL-SCHEBLER MS80-430 FLOAT KIT FOR BING CARBURETOR

Rotax® Engine Bing Carburetor Upgraded Replacement Float Set of Two - MS80-430. These solid, one-piece blue epoxy floats will not leak, absorb fuel or break apart like the micro-bubble foam float competitors. These floats can withstand extreme temperature changes and are truly unsinkable when exposed to the elements! The Marvel-Schebler MS80-430 blue floats are direct replacements for the existing Bing floats P/N 861-184..... P/N 07-25509 \$178.75

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. **Shafts and bearings sold separately.**

CESSNA SHAFT

Description	Part No.	Price
Cessna Shaft MC0450068-2 Model: FA152 Serial No: FA1520337 thru FA1520425	05-04430	\$233.95
Cessna Shaft MC0550180-16 Model: 172B,C Serial No: 17247747 thru 17249544	05-04431	\$426.00
Cessna Shaft MC0550180-28 Model: F172D,E,F, G Serial No: F172-0001 thru F172-0319	05-04432	\$517.00
Cessna Shaft MC0509068-6 Model: 172Q Serial No: 17275869 thru 17276516	05-04433	\$431.00
Cessna Shaft MC1752078-4 Model: 177A,B Serial No: 17701165 thru 17702752	05-04434	\$337.00
Cessna Shaft MC0750112 Model: 180* Serial No: 30000 thru 32150	05-04435	\$336.00
Cessna Shaft MC0750126-19 Model: 180*, 180A,B Serial No: 32151 thru 50661	05-04436	\$311.00
Cessna Shaft MC0750133-8 Model: 175, 175A Serial No: 55001 thru 56777	05-04437	\$259.95
Cessna Shaft MC0750173-3 Model: 185, 185A,B, C,D,E/A185E* Serial No: 185-0001 thru 185-1300	05-04438	\$385.00
Cessna Shaft MC0750173-4 Model: A185E* Serial No: 185-1301 thru 18501832	05-04439	\$390.00

*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	\$246.95
Cessna Arm MC0750111-19	05-04441	\$285.95
Cessna Arm MCS2280-3-157	05-04442	\$386.00

CESSNA BEARING

Description	Part No.	Price
Cessna Bearing HSG MC0750113-1 Model: 152 Serial No: MC0750113-1	05-04443	\$133.75
Cessna Bearing HSG MC0750113-3 Model: 172Q Serial No: MC0750113-3	05-04444	\$190.75