

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	.	60-260	Bushing	08-06821	.	82-14	Cotter Pin	08-06881	.
16-A42		08-06628	.	60-A160		08-06824	.	99-44	Plug	08-06896	.
16-A48		08-06629	.	778-1003	Throttle	08-06535	.	47-852	Nozzle	08-06771	.
16-A56		08-06630	.	778-1004		08-06536	.	778-1005	Throttle Shaft	08-06537	.
16-B44		08-06635	.	15-483	Screw	08-06590	.	778-1006		08-06538	.
16-B45	Rod	08-06636	.	15-58		08-06585	.	778-1007		08-06539	.
16-B85		08-06641	.	15-A23		08-06598	.	778-1008		08-06540	.
17-372		08-06649	.	15-B108		08-06609	.	78-121		08-06842	.
17-383		08-06650	.	15-B109		08-06610	.	78-388	Washer	08-06847	.
194-580	Pump Plunger	08-06938	.	15-B98		08-06607	.	78-A109		08-06853	.
194-591		08-06939	.	16-222		08-06617	.	78-A110		08-06854	.
194-593		08-06940	.	16-224		08-06619	.	78-A111		08-06855	.
194-605		08-06941	.	16-625	Gasket	08-06413	.	78-A40	Nut	08-06851	.
233-614	Valve & Seat	08-06971	.	16-646		08-06415	.	78-A97		08-06852	.
233-615	Float Valve	08-06972	.	16-653		08-06416	.	81-311	Throttle Shaft	08-06877	.
24-262	Spring	08-06651	.	16-676		08-06417	.	13-1519		08-06568	.
24-A10		08-06655	.	16-696		08-06419	.	13-1520		08-06569	.
24-A115		08-06656	.	16-713		08-06422	.	13-1521		08-06570	.
24-A30		08-06659	.	16-735	Cotter Pin	08-06425	.	13-1522	Lever	08-06571	.
24-A33	Clip	08-06660	.	16-A107		08-06631	.	13-1523		08-06572	.
29-182		08-06669	.	16-A108		08-06632	.	13-1531		08-06575	.
32-32		08-06675	.	16-A16		08-06621	.	13-1533		08-06576	.
32-35	Shaft	08-06676	.	16-A28		08-06622	.	155-226	Screw	08-06912	.
34-72		08-06679	.	16-A30		08-06623	.	155-307		08-06914	.
34-91	Valve	08-06680	.	16-A31		08-06624	.	15-126	Needle	08-06587	.
44-220		08-06696	.	16-A32		08-06625	.	43-648		08-06691	.
44-223		08-06699	.	16-A36		08-06626	.	43-564		08-06690	.
44-224		08-06701	.	82-1	Cotter Pin	08-06878	.				
44-49	Packing O-Ring	08-06695	.	82-11		08-06880	.				

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
46-462	46-F7	.
46-A2	46-F10	.
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

• (RSA-5, RSA-7da1, RSA-10 Overhaul/Exchange) • (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 CARBURETOR PARTS BY MARVEL-SCHEBLER

Needle and Seats.
MA3-4 #233-615.....P/N 08-06972
MA4-5 #233-614.....P/N 08-06717

REPAIR KITS & PARTS FOR COMMON MARVEL-SCHEBLER CARBURETORS

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

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



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 861-184P/N 07-25509

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	.
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.

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	.