McCULLOCH

SERVICE BULLETIN #1118

SUBJECT McCULLOCH CARBURETOR BODY ASSEMBLY P/N 55361B

MODEL 1-70, 1-80, S44 and S55 Series DATE 1/10/61

A new McCulloch Carburetor Body Assembly, P/N 55361B, is available for service replacement on the above listed chain saw engines which are equipped with McCulloch carburetor assemblies.

To install the 55361B Carburetor Body Assembly, follow the instructions below.

1. Take the carburetor assembly out of the airbox.
2. Remove the fuel pump body, fuel pump diaphragm, fuel pump gasket, diaphragm plate, and the carburetor diaphragm from the carburetor assembly.
3. Remove the idle adjustment needle, throttle shaft arm, throttle butterfly plate, throttle shaft, choke butterfly plate, choke spring, and choke shaft from the carburetor body.
4. Pull the two choke shaft hole plugs (Index No. 18 in exploded view on reverse side of this Service Bulletin) out of the new 55361B Carburetor Body Assembly with a pair of pliers.
5. Install the old idle adjustment needle in the new Carburetor Body (the main adjustment needle is already installed).
6. Install the choke spring, choke shaft, choke butterfly plate, throttle shaft, throttle shaft arm, and throttle butterfly plate on the new Carburetor Body Assembly.
7. Install the diaphragm, diaphragm plate, fuel pump gasket, fuel pump diaphragm, and fuel pump body.
8. Remove the idle screw spring from the old carburetor body assembly and install it on the new assembly (see exploded view).
9. Reinstall the carburetor assembly in the airbox.

CAUTION

The main adjustment needle and idle adjustment needle are different and cannot be interchanged. Care should be used to avoid mixing up the needles.

COPYRIGHT 1961 McCULLOCH CORPORATION

LITHO IN U.S.A.

INDEX NO.	PART NO.	PART	QUANTITY
1	55361B	Carburetor Body Assembly	1
2	55397	. Screw - Idle	1
3	104164	. Screw - Pan head 4 40 x 1/4 in. lg.	1
4	104305	. Pin - Inlet lever	1
5	55688	. Lever - Inlet control	1
6	57172	. Spring - Inlet lever	1
7	55476	. Valve - Needle	1
8	55475	. Body - Needle	1
9	55474	. Seat - Needle	1
10	55689	. Washer - Valve	1
11	104407	. Plug - Expansion	1
12	55690A	. Seal - Capillary	1
13	102758	. Plug - Expansion	1
14	55062A	. Bushing - Carburetor body	2
15	104210	. Pin - Groove	1
16	57078	. Needle - Main adjustment	1
17	104001	. "0" Ring	1
18	- - - -	. Plug - Choke shaft hole	2

