McCULLOCH SERVICE BULLETIN

NO. 1674

MODEL Power Mac 300 Series DATE October 1, 1978

SUBJECT Manufacturing Changes and Illustrated Parts List (P/N 94105-R1) Update.

Due to recent manufacturing changes in Power Mac 300 series chain saws, the following revisions should be made to Illustrated Parts List, P/N 94105-R1.

1. Figure 1; Delete item 19, Clutch Shoe Kit, P/N 92668.

   NOTE: Clutch shoes for PM 300 series units will no longer be available as individual or kit components. All orders for Clutch Shoe Kit, P/N 92668 will be filled with Clutch Assembly Kit, P/N 92743C.

2. Figure 1, Item 53, Change Air Box Cover Assembly, P/N 94182 to P/N 94608.

   NOTE: Item 54, Choke Rod Assembly, P/N 93526A, is now contained in Air Box Cover Assembly, P/N 94608, and should be indicated as such in the IPL. However, the choke rod will continue to be available as an individual part. The manufacturer's suggested list price for Air Box Cover Assembly, P/N 94608, is $1.50.

3. Figure 4 (Powerhead Assembly), Item 38; Replace Insulator Gasket, P/N 92778, with Adhesive Sealant, P/N 94869 (GE RTV 116).

   NOTE: Adhesive Sealant, P/N 94869, is a 2.8 oz. tube of sealant that must be carefully applied to the cylinder side of the carburetor insulator. This tube contains enough sealant for many applications, and should be considered as a service tool. The manufacturer's suggested list price for this sealant is $4.00, with a D stocking code.

   This sealant should be applied in a small bead around the outside edge of the insulator, and around the pulse hole (Figure A). The bead should be no larger than 1/8" wide and 1/16" high. Never exceed these specifications, since there will be some spreading of the sealant when the insulator is installed onto the cylinder.

   CAUTION: Be certain that none of the sealant spreads to the intake opening or blocks the pulse hole. Engine performance will be severely affected otherwise. An applicator is provided to aid in the use of the sealant (Figure B).

   When using this sealant, be certain to follow the manufacturer's instructions, particularly in regard to any cautions given about its use.

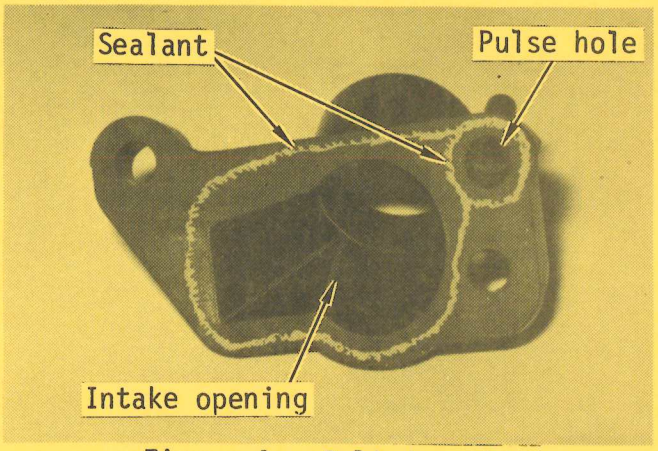


Figure A. Cylinder side of carburetor insulator.



Figure B. Sealant and Applicator.

GE RTV 116 IS A HIGH TEMPERATURE SEALANT DESIGNED WITH THIS TYPE OF APPLICATION IN MIND. RTV 732 IS A GENERAL PURPOSE SEALANT AND MUST NEVER BE USED AS A SUBSTITUTE FOR RTV 116 FOR THIS PARTICULAR PURPOSE.

4. Please make this correction to S.I. 147; Walbro (WA-52) Carburetor Assembly, P/N 94411, Item 17, change P/N 80527 to 80529.

McCULLOCH CORPORATION

Product Service Department

PRINTED IN U.S.A.