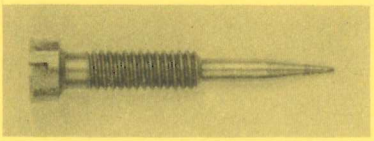
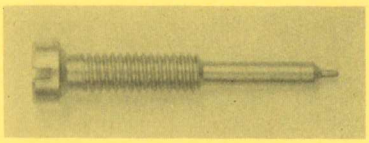
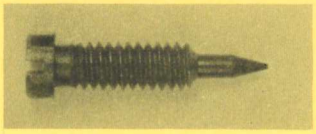
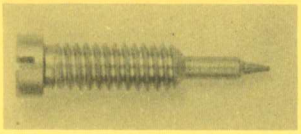
# McCULLOCH CORPORATION
# SERVICE BULLETIN

1512

MODEL: Mini-Mac 6,® Power Mac 6 December 27, 1971

SUBJECT: CARBURETOR MIXTURE NEEDLES

Idle and high speed adjustment needles for carburetors on Mini-Mac® and Power Mac 6 saws have been redesigned to improve sensitivity and simplify adjustment. The new needles are not interchangeable with the old needles because of possible changes in the wear pattern of needle seats and fuel passages in the carburetor body. When making a service replacement therefore, always select the new needle to match the one being removed. Identify the required replacement needle as illustrated below.

| OLD | NEW |
|---|---|
| Idle Needle, P/N 68568 | Idle Needle, P/N 86446 |
|  |  |
| High Speed Needle, P/N 68569 | High Speed Needle, P/N 86447 |
|  |  |

Carburetor Repair Kits should also be selected to include the proper idle and high speed needles for replacement. Order as follows:

**Mini-Mac 6®**

Repair Kit, P/N 85041, includes
- Idle Needle, P/N 68568
- High Speed Needle, P/N 68569

Repair Kit, P/N 86463, includes
- Idle Needle, P/N 86446
- High Speed Needle, P/N 86447

**Power Mac 6**

Repair Kit, P/N 83757, includes
- Idle Needle, P/N 68568
- High Speed Needle, P/N 68569

Repair Kit, P/N 86457, includes
- Idle Needle, P/N 86446
- High Speed Needle, P/N 86447

McCULLOCH CORPORATION

by Jack Carroll
Service Manager

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