McCULLOCH

SERVICE BULLETIN

NO. 1650

MODEL Pro Mac 10-10, 555, 570, 700 and 850 DATE July 1, 1977

SUBJECT CHAIN BRAKE Service Information

DISASSEMBLY

1. Carefully place the lever into the engaged (forward) position.
2. Remove the handle screw and washer, then the handle and spring.
3. Remove the band anchor pin (1), using a 9/32" drift or a Mini Mac Piston Tool, P/N 68912.
4. Remove the latch pivot pin (2) and the latch (3), using a 5/32" drift.
5. Remove the brake band from the housing.

RE-ASSEMBLY

NOTE: Use Loctite, P/N 67537, and Locquic, P/N 69794, on metal fasteners. Loctite is a highly recommended locking compound. Locquic causes Loctite to set up (harden) faster than if Loctite is allowed to set up at room temperature. Locquic is also a mild parts cleanser. Do not use Loctite or Locquic on fasteners which go into plastic. Follow the manufacturer's instructions when using these materials.

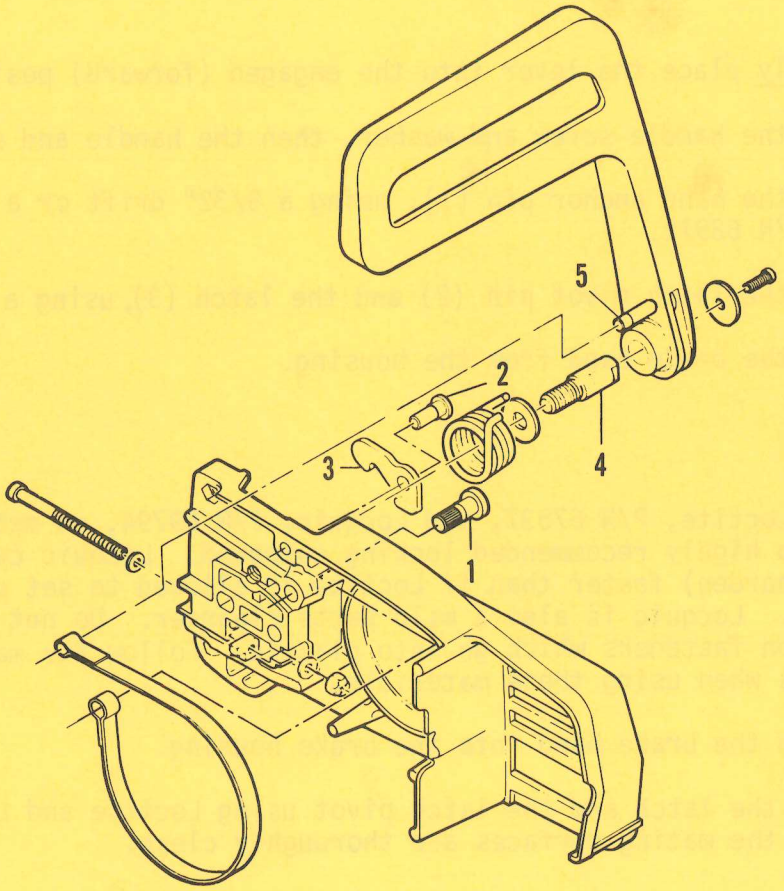
1. Position the brake band into the brake housing.
2. Install the latch and the latch pivot using Loctite and Locquic. Be certain the mating surfaces are thoroughly clean.
3. Install the band anchor pin through the bottom end of the brake band and into the brake housing. Use Loctite on the mating portion of the pin only. Be certain the surfaces are thoroughly clean.
4. Install the brake spring onto the lever pivot pin (4), with the bent end positioned against the rear of the latch.

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5. Position the lever onto the lever pivot pin, with the roller pin (5), through the top end of the brake band, in front of the straight end of the brake spring, and under the front of the latch.

   WARNING: Since the brake spring will be under tension, wear safety glasses during this procedure.

6. Secure the lever onto the brake housing with the screw and special washer.



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