



# ETON America, LLC



## Service Bulletin

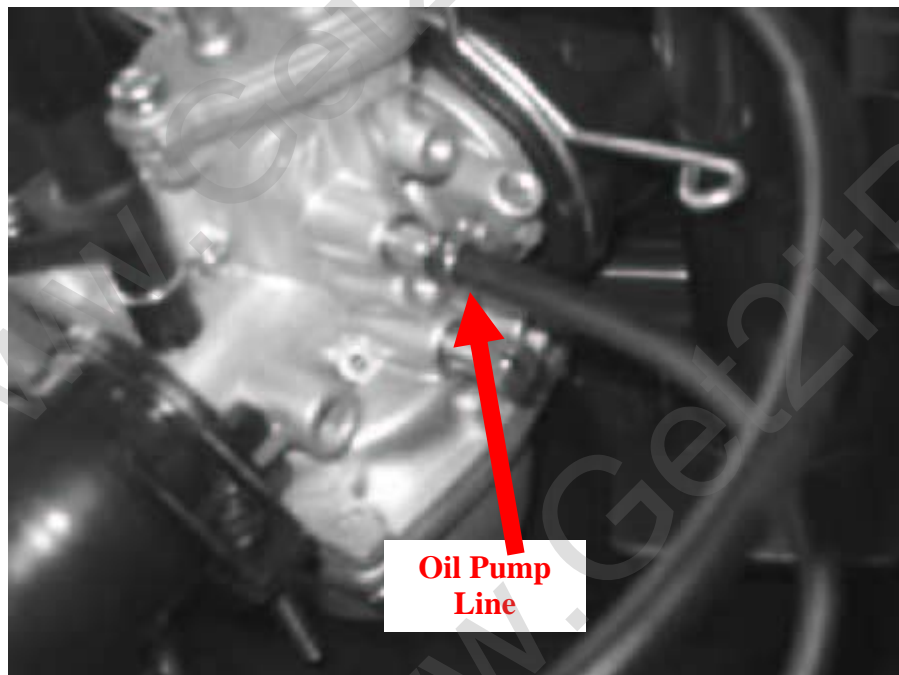
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### E-TON 50 & 90cc 2 cycle engine Oil pump testing

The following steps are used to determine if the 2 cycle oil injector pump is functioning properly on E-TON 50cc and 90cc 2 cycle engines.

1. Fill the fuel tank with a pre mix fuel / 2 cycle oil mixture at a 50 : 1 ratio.
2. Disconnect the oil pump line at the carburetor.
3. Start the engine and count the drops per minute at the various RPM listed in the table below.

RPMs	50cc	90cc
1700 (idle)	3-4	5-6
4000	5-9	12-14
7000	8-12	20-22



Note: 32 Drop = aprox -1cc