

CAN-AM PERFORMANCE MODS

MX-6 125

- * Raise exhaust port .020".
- * Increase compression ratio from 15.5-16.5:1.
(Use only premium fuel.)
- * Remove 1/2" from head pipe length.
- * Remove Super Trapp Silencer. Replace with straight through type.

MX-6 250

- * Raise exhaust port 1mm (.040").
Widen exhaust port 52mm-54mm.
- * Raise transfer port 1mm (.040").
- * Rear boost port should open 1-2mm below transfer ports.
- * 1/2"-1" removed from head pipe length.

Special Mods.

- * Open air intake pipe from 33mm-34mm.
- * When using 32mm Bing carburetor, bore carburetor to maximum diameter of throttle side.

MX-5 370

- * Remove 1/2" from head pipe length.
- * Open reed stops to 10mm.
- * Open exhaust port width to 58mm.
- * Use double cylinder base gaskets.
- * Machine squish band clearance to .055".

MX-6 400

- * Remove 1/2" from head pipe length.
- * Open reed stops to 10mm.
- * Open exhaust port width to 58mm.
- * Use double cylinder base gaskets.
- * Use MX-5 370 cylinder head with 20° angle and squish band clearance of .055"; compression ratio should be 12:1.

Carburetion

Mikuni VM 38mm	Lectron 40mm
Main jet 320	Main jet 255
Jet needle 6DH8-3	Jet needle 4 1/2
Needle jet Q-2	
Float needle	
Seat 2.5	
Pilot jet 50	
Cut away 3.0	