

**DECOMPRESSION HEAD  
INSTALLATION INSTRUCTIONS**

The following information is provided in good faith and is a guide only. All person(s) performing the operation should satisfy themselves that it has been performed in a manner that supports safe and proper operation of the motorcycle.



Contents in this Kit: 1xHead, 1x Decomp Valve, 1x Vacuum hose, 1x Drill, 1x Locking Sealant, 1xCarby inlet, 1xInlet inserting tool (L-R, T-B)



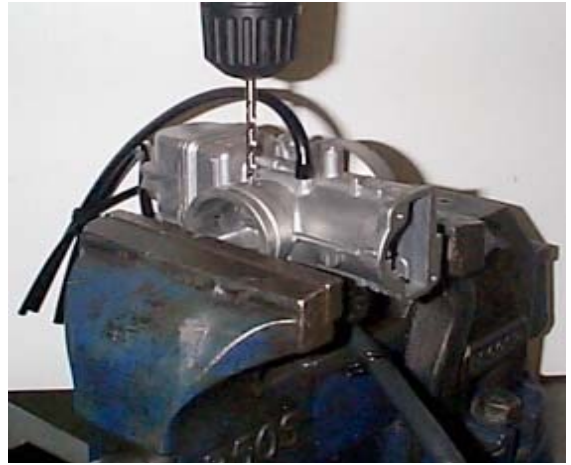
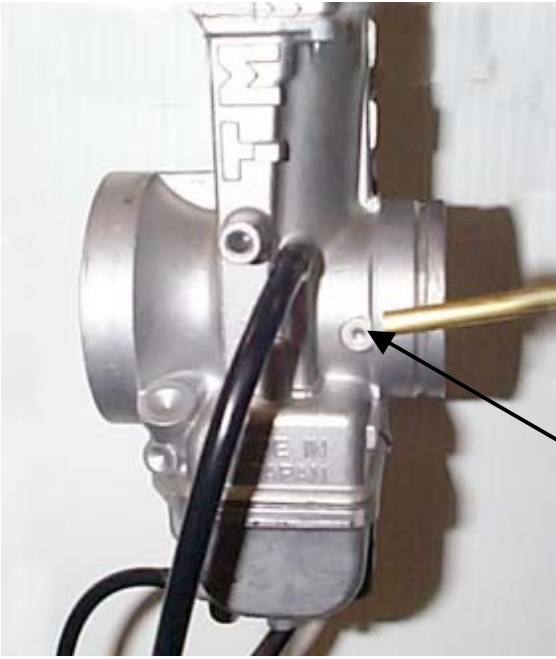
**Cylinder head tightening sequence.**  
Tighten cylinder head bolts firmly in sequence presented above to seat orings, then proceed to torque bolts in the same sequence to 20Nm(15ft/lb).



**Step 1:** After removal of standard cylinder head clean surface of barrel ensuring no foreign matter falls into combustion chamber or water jackets. LIGHTLY grease head orings with rubber grease and replace using new ones if necessary. Fit decomp head, head mounting plates and all nuts and bolts loosely – do not tighten at this stage.



**Step 2:** Completing head installation – Tighten head bolts to in manner presented above, fit and tighten decompressor valve to head ensuring the outlet pipe faces directly backwards (towards the carburettor). Tighten head mounting plates to manufacturers spec., fit and tighten radiator hoses, spark plug, refill radiator, check for leaks.



**Step 3:** Carburettor preparation – Remove carburettor. Using drill bit supplied drill a hole at the point indicated by the arrow through the carburettor body on this side only. Ensure all burrs and filings are removed and surfaces are clean before next step.

Inserting tool

Vacuum Inlet



**Step 4:** Insert Vacuum inlet with locktite supplied and gently hit home with Inserting tool supplied. Clean excess locktite from body of carburettor.

**Step 5:** Refit carburettor and tighten clamps, fit vacuum hose from valve on head to inlet pipe on carburettor running this between the two head mount plates as pictured. Refit tank and seat. Go have a ball!

