

Port gasket installation

Clean the threads to ensure there is no grit etc in the threads.

Apply high temperature thread grease and work it into the threads

Apply the gasket and tighten up

Run the engine at standstill tick-over for 1 minute and then give it a tightening tweak

Then continue by running the engine faster than tick-over for a further four minutes or so until it is hot and then give it another tightening tweak

Then that day or on a future day ride the motorcycle gently for one mile and then give it a tightening tweak

Ride the motorcycle gently for a further four miles and give it a tightening tweak at two miles and three miles and five miles

Not removing grit and residue from the threads and not applying a film of high temperature grease to the threads can lead to a 40% reduction in effective gasket compression pressure