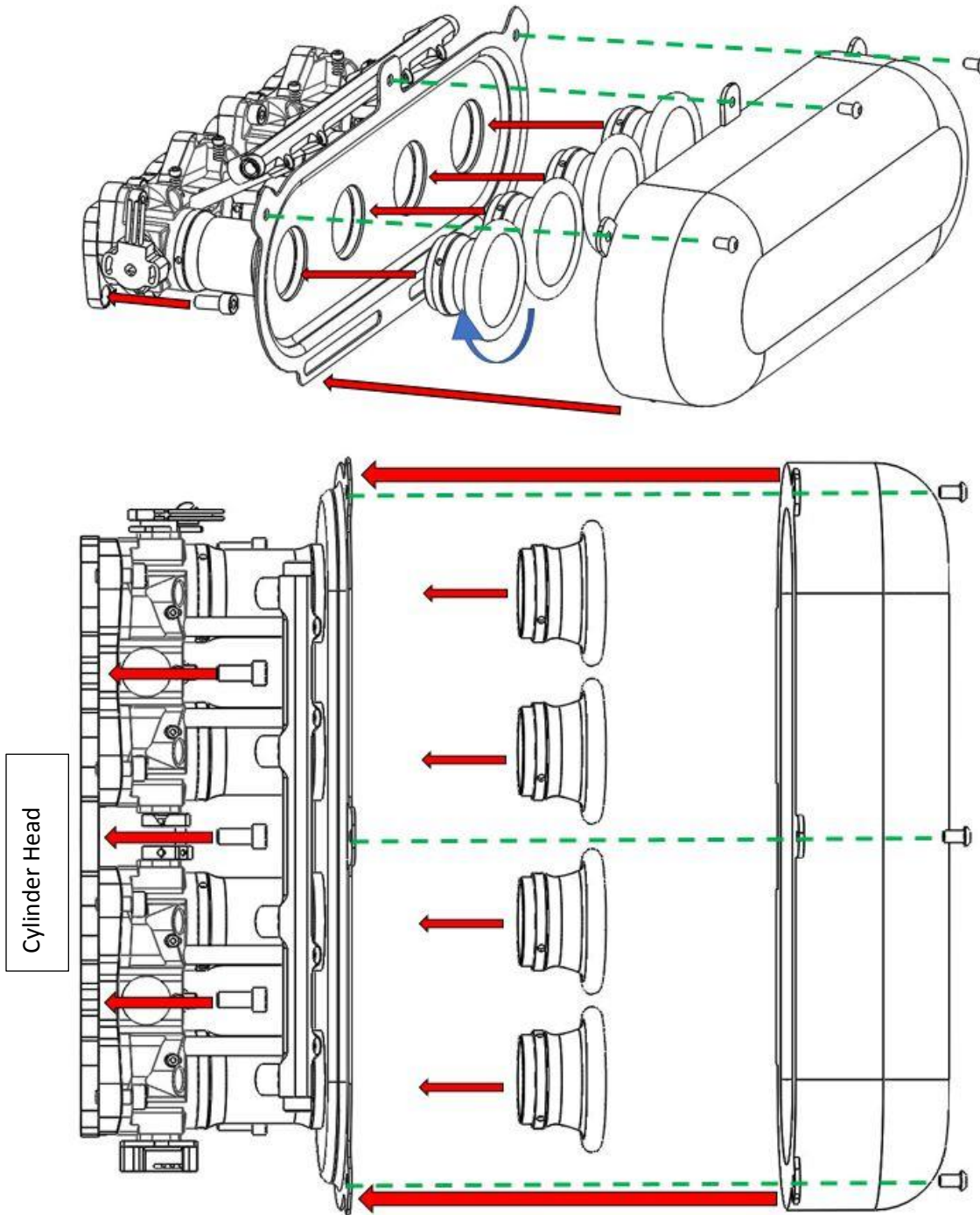


ATR DCOE Individual Throttle Bodies - Installation Guide

This document is only a guide and some details may differ from the set-up supplied.



1. If the throttle set is supplied without a manifold fitted this should be fitted to the throttles prior to installation on the engine unless allowable fitment space dictates otherwise. Ensure O-rings are fitted between throttle housings and inlet manifold.
2. Install throttle and inlet manifold to the engine using existing fasteners unless new are supplied within the throttle kit. Ensure a gasket is used if O-rings are not supplied with the kit.
3. If utilising a filter with the throttles, unscrew ram pipes and install filter back plate by securing it with the ram pipes. Use supplied $\frac{1}{4}$ drive C spanner attachment to tighten the ram pipes onto the intake extensions.
4. Install filter to backplate and secure with fasteners, these may vary depending on backplate but if using threaded fasteners use thread lock to ensure engine harmonics do not loosen fasteners.
5. Wire TPS if supplied into engine harness and connect throttle cable to stainless steel cable bracket.
6. Once the engines running, the throttles should be balanced per cylinder and per pair for maximum efficiency.