



We recommend reading our fitting instructions in full prior to beginning installation:

Piston to Bore Clearance:

Standard OE Subaru -	0.0004" - 0.0012"	(0.010 - 0.030mm)
RCM Low Expansion (4032) -	0.0012" - 0.0015"	(0.030 - 0.038mm)
RCM Forged (2618) -	0.0027" - 0.0030"	(0.068 - 0.076mm)
RCM Forged Extreme Use (2618) -	0.0035" - 0.0040"	(0.089 - 0.100mm)

Standard OE Subaru Piston Ring Gaps:

Top Ring -	0.008" - 0.010"	(0.20 - 0.26mm)
Second Ring -	0.014" - 0.020"	(0.37 - 0.50mm)
Oil Control Ring -	0.008" - 0.027"	(0.20 - 0.68mm)

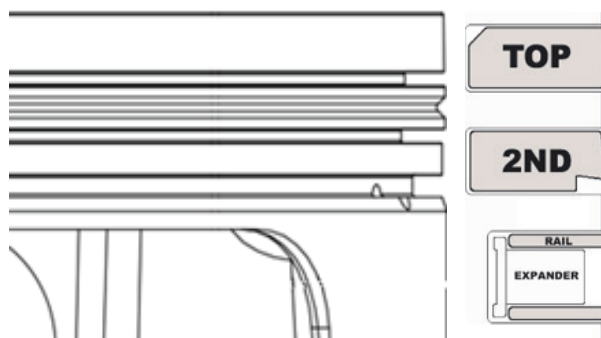
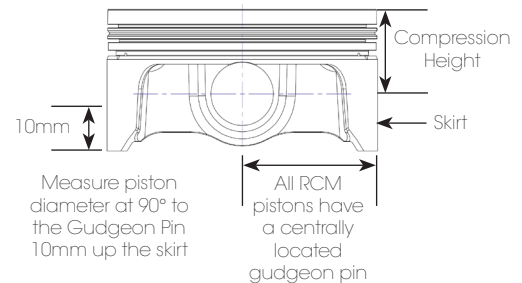
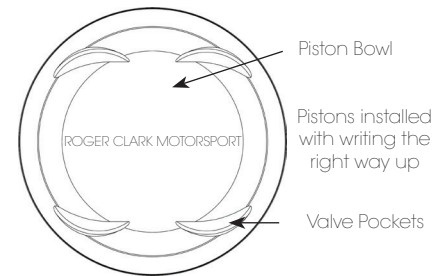
RCM Ring Gaps for General High Performance:

Top Ring -	0.015" - 0.018"	(0.38 - 0.45mm)
Second Ring -	0.019" - 0.022"	(0.48 - 0.55mm)
Oil Control Ring -	0.008" - 0.027"	(0.20 - 0.68mm)

For Extreme use, use the upper end of the tolerance for Top & Second Rings

Imperial to Metric x 25.4

Metric to Imperial ÷ 25.4



Top Ring has an internal bevel edge, this goes upward, letters or numbers may be marked on the upper face of the ring.

2nd ring has a scraper which goes down, letters or numbers may be marked on the upper face of the ring.

Oil Control ring is in 3 pieces, first position the spacer ensuring that it does not overlap at the ends. Then fit the rails above and below the spacer, rails can go up either way and are unmarked.