

# COMPRESSION RATIOS FOR GX160 - STOCK STROKE & BORE

Displacement 165.9 cc

Head Gasket Thickness	0.048 Stock 160 Gasket											
Deck Height	0.005 As from factory											
Piston Dome/Dish	-3.000 Old Style Dished Piston						0.000 Flat Top					
Amount Head is Milled	0.000	0.025	0.050	0.065	0.080	0.090	0.000	0.025	0.050	0.065	0.080	0.090
CR - Stock GX200 Head (22cc)	6.6	7.1	7.8	8.3	8.9	9.4	7.2	7.9	8.8	9.4	10.3	10.9
CR - 1 E-Spec 160 Head (18cc)	7.4	7.9	8.6	8.8	9.1	9.3	8.2	8.9	9.8	10.1	10.5	10.8
CR -Old Style 160 Head (14cc)	8.6	9.1	9.8	10.3	10.8	11.2	9.8	10.5	11.4	12.1	12.9	13.5

Head Gasket Thickness	0.047 Stock 160Gasket											
Deck Height	0.000 Decked Block											
Piston Dome/Dish	-3.000 Factory Dished Piston						0.000 Flat Top					
Amount Head is Milled	0.000	0.025	0.050	0.065	0.080	0.090	0.000	0.025	0.050	0.065	0.080	0.090
CR - Stock GX200 Head (22cc)	6.7	7.2	8.0	8.5	9.2	9.7	7.3	8.0	9.0	9.7	10.6	11.3
CR - 1 E-Spec 160 Head (18cc)	7.5	8.1	8.8	9.1	9.4	9.6	8.4	9.2	10.1	10.4	10.9	11.2
CR -Old Style 160 Head (14cc)	8.8	9.4	10.1	10.6	11.2	11.6	10.1	10.9	11.8	12.6	13.4	14.1

Head Gasket Thickness	0.010 GX200 Gasket											
Deck Height	0.005 As from factory											
Piston Dome/Dish	-3.000 Factory Dished Piston						0.000 Flat Top					
Amount Head is Milled	0.000	0.025	0.050	0.065	0.080	0.090	0.000	0.025	0.050	0.065	0.080	0.090
CR - Stock GX200 Head (22cc)	7.3	8.0	8.9	9.7	10.5	11.2	8.1	9.0	10.3	11.3	12.5	13.5
CR - 1 E-Spec 160 Head (18cc)	8.4	9.1	10.0	10.4	10.8	11.1	9.6	10.5	11.8	12.3	13.0	13.4
CR -Old Style 160 Head (14cc)	10.0	10.8	11.8	12.5	13.4	14.0	11.8	13.0	14.4	15.6	17.0	18.1

Head Gasket Thickness	0.010 GX200 Gasket											
Deck Height	0.000 Decked Block											
Piston Dome/Dish	-3.000 Factory Dished Piston						0.000 Flat Top					
Amount Head is Milled	0.000	0.025	0.050	0.065	0.080	0.090	0.000	0.025	0.050	0.065	0.080	0.090
CR - Stock GX200 Head (22cc)	7.4	8.2	9.1	9.9	10.8	11.5	8.2	9.2	10.5	11.6	12.9	14.0
CR - 1 E-Spec 160 Head (18cc)	8.6	9.3	10.3	10.7	11.1	11.4	9.8	10.8	12.1	12.7	13.4	13.8
CR -Old Style 160 Head (14cc)	10.3	11.1	12.1	12.9	13.8	14.5	12.1	13.4	14.9	16.2	17.7	18.9