

Engine Application Chart

ASP Engines

Exhaust Thread Size	Engine Model	Applicable Product
11x.75mm	ASP 80	TH12x1B TurboHeader with RCS11x12S Adapter. Use RCS11x.75/90 with stock muffler.
14x.75mm	ASP 120 & 130	TH14x1B TurboHeader with the RCS147x141S Adapter. Use the RCS14x.75/90 Adapter with stock muffler.
14x.75mm	ASP 180	TH14x1A TurboHeader with the RCS147x141S Adapter. Use the RCS14x.75/90 with stock muffler.

Enya Engines

Exhaust Thread Size	Engine Model	Applicable Product
10x.75mm	Enya 52 & 80	TH10x75A TurboHeader Muffler. RCS10x.75/90 Adapter.
11x.75mm	Enya 90	TH12x1A TurboHeader Muffler and RCS11x12S Adapter.

Magnum Engines

Exhaust Thread Size	Engine Model	Applicable Product
10x.75mm	Magnum FS 52 & 61	TH10x75A TurboHeader Muffler. RCS10x.75/90 Adapter.
11x.75mm	Magnum FS 70 & 80, 160T	TH12x1B TurboHeader with RCS11x12S Adapter. Use RCS11x.75/90 with stock muffler.
11x.75mm	Magnum FS 91	TH12x1A TurboHeader with RCS11x12S Adapter. Use RCS11x.75/90 with stock muffler.
14x.75mm	Magnum XL 120	TH14x1B TurboHeader with the RCS147x141S Adapter. Use the RCS14x.75/90 Adapter with stock muffler.
14x.75mm	Magnum 180 RFS	TH14x1A TurboHeader with the RCS147x141S Adapter. Use the RCS14x.75/90 Adapter with stock muffler.

Engine Application Chart

OS Engines

Exhaust Thread Size	Engine Model	Applicable Product
10x.75mm	OS 40-61 FS & Surpass	TH10x75A TurboHeader Muffler. RCS10x.75/90 Adapter.
11x.75mm	OS 70, 72a FS & FS81a	TH12x1B TurboHeader with RCS11x12S Adapter. Use RCS11x.75/90 with stock muffler.
11x.75mm	OS 91 FS & FL, OS 95v	TH12x1A TurboHeader with RCS11x12S Adapter. Use RCS11x.75/90 with stock muffler.
12x.75mm	OS 110a	TH12x1A TurboHeader with RCS127x121S Adapter.
14x.75mm	OS FS 120 Surpass III	TH14x1B TurboHeader with the RCS147x141S Adapter. Use the RCS14x.75/90 Adapter with stock muffler.
14x.75mm	OS 155	TH14x1B TurboHeader with the RCS147x141S Adapter. Use the RCS14x.75/90 Adapter with stock muffler.
16x1mm	OS 200 FS	TH15x1A TurboHeader with the RCS16x15S Adapter.

RCV Engines

Exhaust Thread Size	Engine Model	Applicable Product
11x.75mm	RCV-90	TH12x1A TurboHeader with RCS11x12S Adapter. Use RCS11x.75/90 with stock muffler.
11x.75mm	RCV-58 CD	Use RCS11x.75/90 with stock Muffler
11x.75mm	RCV-120 SP	Use RCS11x.75/90 with stock Muffler
14x.75mm	RCV-130-CD	Use RCS14x.75/90 with stock Muffler.

Saito Engines

Exhaust Thread Size	Engine Model	Applicable Product
9x.75mm	FA-30 & FA 40a	None Available
10x1mm	Saito FA-40, 45s, FA-50, 56, 62, 100T	TH10x1A TurboHeader Muffler. RCS10x1/90 Adapter.

Engine Application Chart

Saito Engines Con't

Exhaust Thread Size	Engine Model	Applicable Product
12x1mm	Saito 65, 72, 80/80a, FG-14	TH12x1B TurboHeader Muffler. RCS12x1/90 Adapter.
12x1mm	Saito 90/91s, 100, 115, FG-17, 200T	TH12x1A TurboHeader Muffler. RCS12x1/90 Adapter.
13x1mm	Saito 125 & FG-20	TH13x1A TurboHeader Muffler. RCS13x1/90 Adapter.
14x1mm	Saito 120	TH14x1B TurboHeader Muffler. RCS14x1/90 Adapter.
14x1mm	Saito 150 & 180	TH14x1A TurboHeader Muffler. RCS14x1/90 Adapter.
15x1mm	Saito 220, FG-30, FG-36, FG-57T	TH15x1A TurboHeader Muffler. RCS15x1/90 Adapter.

Thunder Tiger

Exhaust Thread Size	Engine Model	Applicable Product
11x.75mm	Thunder Tiger F-91S	TH12x1A TurboHeader with RCS11x12S Adapter. Use RCS11x.75/90 with stock muffler.
14x.75mm	Thunder Tiger 130	TH14x1B TurboHeader with the RCS147x141S Adapter. Use the RCS14x.75/90 Adapter with stock muffler.

YS Engines

Exhaust Thread Size	Engine Model	Applicable Product
11x.75mm	YS 53, 63, FZ 70	TurboHeader not recommended. Use RCS11x.75/90 with stock muffler.
13x1mm	YS 91, 110FZ, 120, 140S, 160DZ	TurboHeader not recommended. Use RCS13x1/90 with stock muffler.

NOTES:

Adapter models ending with an "S" such as RCS147x141S are special Adapters.

Model Designation Samples:

RCS147x141S= RCS + 14x75mm male (147) + 14x1mm female (141) + S (special)

RCS11x12S = RCS+ 11x75mm male + 12x1mm female +S

TH12x1A Muffler = TH + 12x1mm thread + A = No Insert

TH12x1B Muffler = TH + 12x1mm thread + B = Insert installed to retune chamber

RCS12x1/90 = RCS + 12x1mm (male and female thread) + /90 = 90 adapter