Garrett® G30-770 vs GTX3071R Gen II





- Why G30-770?
- Supports larger engine displacement up to 3.5L (+0.5L)
- 14% increase in compressor flow (+95 more horsepower)
- 74% turbine efficiency +2%
- Mar-M turbine wheel material rated up to 1050° C | 1922° F
- Stainless steel turbine housings for temperatures up to 1050° C | 1922° F

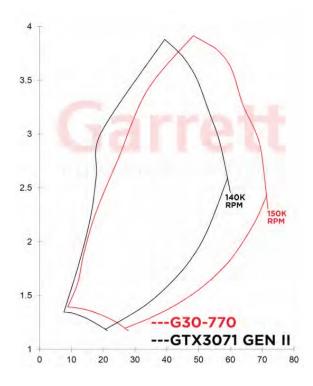
G30-770

- 770HP Rating
- 0.72 AR, 65 Trim
- Comp Efficiency 76%

GTX3071R Gen2

- 675HP Rating
- 0.60 AR, 58 Trim
- Comp Efficiency 72%

		Compressor				Turbine		
	Displacement	НР	Inducer	Exducer	Trim	A/R	Inducer	Exducer
G30-770	2.0L - 3.5L	475-770	58mm	71mm	65	0.72	60mm	55mm
GTX3071R Gen II	1.8L - 3.0L	340-675	54mm	71mm	58	0.60	60mm	55mm



Garrett Confidential | Copyrights © 2018 Garrett Motion Inc.