

# Additional applications for the BOLT ON TURBO SYSTEM has been confirmed for the R35 GT-R



Click here for further information on the BOLT ON TURBO SYSTEM



#### **Product Characteristics**

- Bolt on turbo chargers for the R35 GT-R can be swapped with the stock system to achieve 750PS.
  The highly reliable IHI turbo chargers have been utilized and designed to be compatible with the stock catalytic converter.
- By utilizing a turn buckle actuator, the initial boost pressure can be adjusted.
- The product is directly bolt on for 2020 models equipped with segmented exhaust manifolds.
- Machined out of aluminum the compressor wheel is larger than stock but lighter by 1.8g.
- Compared to the previous model, the turbine wheel and wings have been redesigned to significantly improve response at low rpm.
  - \* The product only includes the turbo chargers.
  - \* Please be aware that by installing this product, Nissan's warranty will be void.
  - X To install this product on vehicles made before 2019/06, the exhaust manifold and heat shield from models made after 2019/06 must be purchased and installed.
  - ※ In order to install this product, the engine must be removed.
    - Please have a professional with expertise in the field install the product for you.
    - We will not be able to provide you with installation support.
  - \* The injector and fuel pump must be changed to a larger type since the stock capacity will be insufficient. ECU Settings such as boost pressure, fuel, ignition timing must be recalibrated.
    - The product does not come with injectors, fuel pump, or ECU settings.
    - Please have a professional install the necessary parts and adjust the settings.
- \* We will not take any responsibility for any damages that may occur to the vehicle after installing this product.

Information on Compatible Vehicles								
(Vehicle)	(Model Year)	(Model)	(E/G Model)	(Code No.)	(MSRP w/tax)	(MSRP)	(JAN Code)	
NISSAN								
GT-R	2007/12-	R35	VR38DETT	10206	¥1,100,000	¥1,000,000	4959094102069	



#### ■ 4862GTR-750R Turbo

Turbo Specification								
	Capability	Comp Wheel			Turbin Wheel			
Model		trim	In Dia(mm)	Ex Dia(mm)	trim	In Dia(mm)	Ex Dia(mm)	
2020 Stock	-	60.1	43.4	56.0	57.2	53.0	40.1	
4862GTR-750R	750 PS	60.7	48.3	62.0	77.6	53.0	46.7	





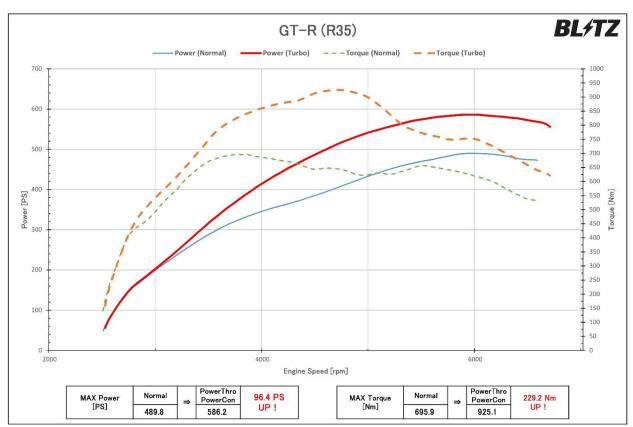


## ■ Power Graph

Increase in Maximum Output by 96.4PS, Increase in Maximum Torque by 229.2Nm

Engine: Stock Air Cleaner and Exhaust System

Injector: 700cc Fuel Pump: 295L/h×2 Boost: 1.2×100kPa



※グラフ、データは弊社シャーシダイナモでの計測事例です。車両ならびに装着部品、燃料などにより個体差があります。



### ■Necessary Replacement Parts

- · When removing the engine and stock turbo charger, please prepare new parts that are designated as non-reusable.
- Even if the part may be reusable, it is best to install new parts since they may be worn or fatigued.
- The parts shown in the list below are just for reference.
- Other parts may be necessary when removing the engine or if other work is being done.

%The parts below are not includes in the product. The price shown below are from February 2022.

Stock Part Number	Product Name	MSRP (without tax)	Amount
A4D01-JF00A	Gasket Kit, Turbo Charger	¥5,200	1
14036-JF04A	Gasket, Exhaust Manifold ※1	¥1,740	2
14094-JG30A	Nut, Exhaust Manifold ※1	¥140	12
14064-31U0C	Stud, Exhaust Manifold ※1	¥290	12
14069-4P100	Bolt, Exhaust Manifold	¥380	2
44440 50000	Stud, Exhaust Manifold – Turbo (6)	Vaca	16
14416-5X00A	Stud Bolt, Outlet Pipe (10)	¥260	
14094-4P100	Nut, Exhaust Manifold - Turbo (6)	V4.40	16
	Nut, Turbo - Outlet Pipe (10)	¥140	
14465-4P210	Gasket, Inlet Pipe	¥380	2
	Bolt, Exhaust Manifold Cover (8)		20
14069-JD00A	Bolt, Heat Insulator Bank 1 (5)	¥210	
	Bolt, Heat Insulator Bank 2 (7)		
01225-00062	Nut, Outlet Pipe Stay	¥120	2
20692-24U0A	Gasket, Outlet - Sub Muffler	¥920	2
20602-41G0A	Nut, Outlet - Sub Muffler	¥180	4
20692-JF00A	Gasket, Sub Muffler - Muffler	¥800	1
08918-3401A	Nut, Sub Muffler - Muffler	¥120	2
37120-JD00B	Bolt, Main Propeller Shaft Front	¥210	4
37171-7500A	Nut, Main Propeller Shaft Front	¥210	4
37120-JF00A	Bolt, Main Propeller Shaft Rear	¥180	6
37121-0E605	Nut, Main Propeller Shaft Rear	¥380	3
37120-CG10A	Bolt, Front Propeller Shaft Front	¥210	4
37120-JF01A	Bolt, Front Propeller Shaft Rear	¥210	4
01223-00041	Nut, Front Propeller Shaft Rear	¥210	4
11298-4M418	Bolt, Front Propeller Shaft Stay	¥290	7

 $<sup>\</sup>frak{\%}1$ . Parts necessary for models made after 2019/06 when removing the exhaust manifold.

· Coolant: Roughly 11.3L

· Engine Oil: Oil Change Only 4.5L, When Changing the Oil Element 5.0L



- ■Models made before 2019/06 will require the following parts as well as the parts from the previous page. Please prepare the parts before hand for proper installation.
- %The parts below are not includes in the product. The price shown below are from February 2022.

Number	Stock Part Number	Product Name	MSRP (Without Tax)	Amount
1	14004-6HT0A	Manifold, Exhaust Bank 1	¥51,500	1
2	14006-6HT0A	Manifold, Exhaust Bank 2	¥51,500	1
3	16590-6HT0A	Cover, Exhaust Manifold Bank 1	¥5,740	1
4	16590-6HT0B	Cover, Exhaust Manifold Bank 2	¥5,740	1
(5)	14450-6HT0A	Heat Insulator, Turbo Housing Bank 1	¥3,370	1
6	14450-6HT0B	Heat Insulator, Turbo Housing Bank 2	¥3,370	1

