ACTUS & CONSEILS

RESTORATION OF THE GTB2259VKLR TURBO FOR MASERATI GHIBLI DIESEL BY BG TURBO

PRESENTATION OF THE MASERATI GHIBLI DIESEL

The **Maserati Ghibli Diesel**, introduced in 2013, perfectly combines Italian luxury with strong diesel performance. Powered by a **3.0-liter V6 diesel engine**, this premium sedan relies on an advanced **variable geometry turbocharger with ball bearings**, ensuring fast response, high torque at low RPM, and smooth power delivery.
The **A630MS** and **M15746D** engines, compliant with Euro III and Euro VI standards depending on the version, place significant demands on turbocharger reliability and efficiency to deliver between **200 and 268 horsepower** under optimal conditions.

Vous avez une **question**, un **besoin**, un **projet** ?

Contactez-nous !

ACTUALITÉ

Peugeot 205 Turbo 16: K26 Turbocharger Restoration (53269886418) by BG Turbo

Discover how BG Turbo restores the K26 turbocharger (ref. 53269886418) fitted to the iconic Peugeot 205 Turbo 16. French expertise, high-precision work, and full component listing.

Plus d'info

ACTUALITÉ

Yamaha Marine SX421KS & SX422KS Turbocharger Rebuild – BG Turbo Expertise

BG Turbo rebuilds Yamaha Marine SX421KS and SX422KS turbochargers fitted to ME370STI and ME420ST engines. Complete marine turbo refurbishment b French turbo specialist.

Plus d'info

Restoration of the 3 Turbochargers on the BMW M550d xDrive – BG Turbo Expertise on the N57 Engine

BG Turbo restores all three turbochargers of the BMW M550d xDrive equipped with the N57D30S1 engine. French turbo specialists, BorgWarner units, advanced technical expertise and over 2,000 turbos in stock.

Plus d'info

TURBOCHARGER RESTORATION BY BG TURBO

BG Turbo is fully equipped to **professionally restore the GTB2259VKLR turbocharger** installed on the Maserati Ghibli Diesel.

The restoration process includes:

Complete turbocharger disassembly
Thorough cleaning of housings and components
Replacement of internal wear parts
Inspection or replacement of the CHRA when required
High-speed balancing of the rotating assembly
Verification of the water-cooling system
Testing and calibration of the electronic actuator
This comprehensive approach allows the turbocharger to regain original performance levels while significantly extending its service life.

Turbo repair and restoration request form:
https://www.bg-turbo.com/reparation-renovation-reconditionnement

WHY CHOOSE BG TURBO – A FRENCH TURBO RESTORATION WORKSHOP

BG Turbo is a **French workshop specialized in turbocharger restoration**, serving standard, performance, and premium vehicles.

Key advantages of BG Turbo:

Expertise in modern variable geometry turbochargers
Professional balancing and diagnostic equipment
Proven experience with ball bearing turbo systems
In-depth knowledge of premium engines such as Maserati
A reliable and sustainable alternative to brand-new replacement
Every restored turbocharger is handled with the precision required for high-end automotive applications.

PARTS LIST

GTB2259VKLR turbocharger: ball bearing turbocharger for Maserati Ghibli Diesel

Turbocharger reference: 822222-5003S
Previous versions: 822222-0003, 822222-0005, 822222-3, 822222-5
OE references: 35242176.0, 35242176F, 673001145, 35242186F
Engine type: M156, M157
Vehicle models: Quattroporte, Ghibli III
Description: Maserati Ghibli ball bearing turbocharger
CHRA: 823024-CHRA (1102220908)
Turbo model: GTB2259VKLR
Displacement: 3.0 L, 3000 cc, V6
Engines: A630MS, M15746D
Fuel type: Diesel
Power output: 200 / 268 HP
Maximum engine speed: 4000 RPM
Bearing housing: water-cooled (1102220463)
Repair kit: 1102015785, 1102220438

Applications:
2013 Maserati Ghibli Diesel engine M15746D Euro VI
Maserati Ghibli Diesel engine A630MS Euro III

FAQ

Can BG Turbo restore turbochargers with electronic actuators?
Yes, BG Turbo has the necessary equipment and expertise to diagnose, test, and recalibrate electronic turbo actuators.

Does a restored turbo deliver performance comparable to a new one?
A professionally restored turbocharger can deliver performance very close to original factory specifications while ensuring long-term reliability.

Does BG Turbo only work on Maserati turbochargers?
No, BG Turbo restores turbochargers for many vehicle brands, covering diesel and gasoline engines, from classic to modern applications.

HASHTAGS

#BGTurbo #MaseratiGhibli #TurboRestoration #GTB2259VKLR #DieselTurbo #GarrettTurbo #V6Diesel #TurboSpecialist #TurboFrance

Leave a review for our BG Turbo workshop if you were satisfied.
https://g.page/r/CcAIkUyx_KqqEB0/review

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A PROPOS

Nous sommes experts dans la vente (turbo neuf et turbo en échange standard) et la réparation de turbocompresseurs toutes marques pour des véhicules particuliers, véhicules de compétition, turbos marins, turbos poids lourds, turbos agricoles

LES TURBOS

Boutique

Identifier un turbo

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Formulaire préparation turbo

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