

WHY RISK IT?

INDEPENDENT LAB TESTS SHOW AS MUCH AS 40% PERFORMANCE GAP BETWEEN GENUINE HONEYWELL AFTERMARKET TURBOS AND COPIES

Independent Lab Test Results (2016)

Comparison between Honeywell Garrett® Genuine Turbos (OE Fit) and Copy Turbos

LEGEND

● **Honeywell OE FIT**
(Original Equipment Fit)

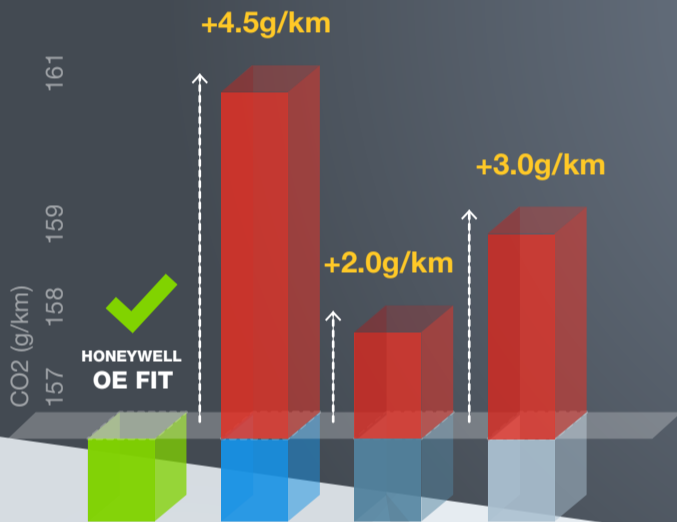
● **Manufacturer 1:**
German brand,
Made in China

● **Manufacturer 2:**
Spanish brand,
Made in Spain

● **Manufacturer 3:**
Chinese brand,
Made in China

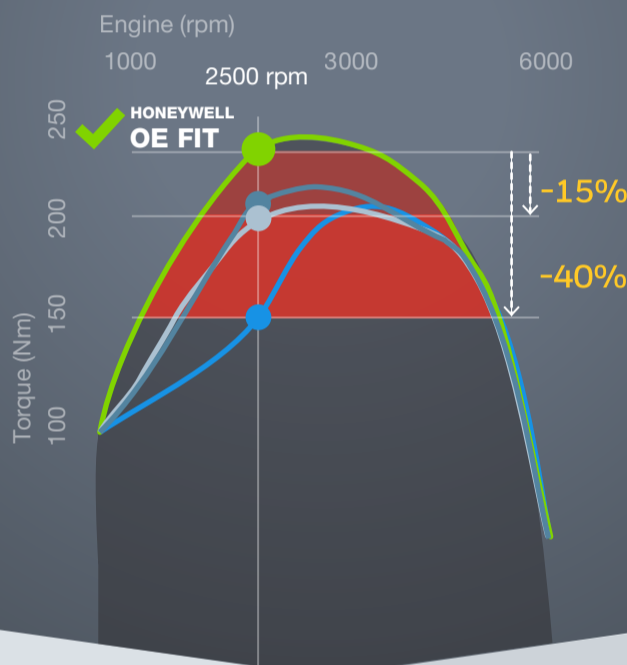
CO₂ EMISSIONS

Emissions from some non-OE copy turbochargers were nearly 3% greater measuring between 2.0g/km and 4.5g/km higher than OE Fit turbochargers, or an emissions amount approximately equivalent to using an additional liter of fuel for every tank driven.



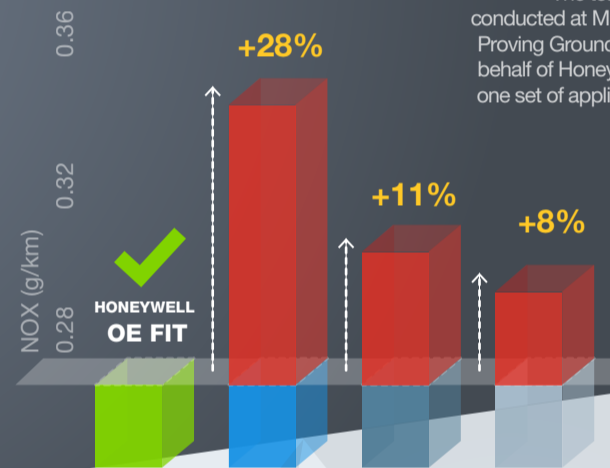
LOW-END TORQUE

With an engine using a copy turbocharger low-end torque was decreased between 15% and 40% compared to OE Fit turbochargers.



NO_x EMISSIONS

NO_x emissions from non-OE copy turbochargers were between 8% and 28% higher than OE Fit turbochargers.



ABOUT THE TESTS

The tests were conducted at Millbrook Proving Ground UK on behalf of Honeywell on one set of applications.

Choose Honeywell OE Fit Turbos

- MORE POWER AND EFFICIENCY ✓
- CLEANER EMISSIONS & BETTER VALUE ✓
- GUARANTEED ORIGINAL EQUIPMENT QUALITY ✓
- NO RISKS FOR TYPE APPROVAL ✓

Don't put your reputation at risk with Copy Turbos

- ✗ LOWER FUEL EFFICIENCY
- ✗ HIGHER CO₂ AND NO_x EMISSIONS
- ✗ EMISSIONS INSPECTION RISKS
- ✗ POTENTIAL LOSS OF TYPE APPROVAL

GO Go for a genuine Honeywell Garrett® turbo

Honeywell Garrett® Advantage

WORLD-CLASS assembly

OUTSTANDING reliability

DESIGNED TO CONTAIN compressor and turbine wheel bursts



4 TIMES the whole life value of copies*
*statistical example

Precision **OE PARTS**

Industry-standard **CALIBRATION AND TESTING**

SCAN HERE FOR MORE DETAILS



STOP Stop with a Copy Turbo TYPE APPROVAL RISKS

FOR YOUR CUSTOMERS:

✗ Loss of right to drive on public roads

✗ Expensive fines

FOR YOUR REPUTATION:

✗ Unhappy customers and complaints

✗ Loss of business

BUY HONEYWELL GARRETT® GENUINE TURBOS

Learn more at garrett.honeywell.com