



**TURBO DYNAMICS**

*Where Quality Is Without Compromise*

## **Nissan Skyline R32/33/34 GTS-T Hybrid Turbochargers**



PART NO – TNC101 / 102  
ENGINE – 2.0 RB20DET, 2.5  
RB25DET  
APPLICATION – Nissan Skyline GTS-T

### **Stage 1 - ~~£950.00~~ £850.00 + vat**

**MD220**

*Turbocharger modified to fit Garrett T3 CHRA, High flow modified 55 trim TO4E compressor wheel, Re-profiled compressor housing and turbine housing to suit, Modified T3 backplate, Up-rated 360 degree ramped thrust bearing, Turbine wheel modified to reduce backpressure, Twin high temp piston ring seals, Turbo fully blueprinted to motorsport standards.*

*Up-rated actuator optional extra*

*Recommended maximum boost level is 20-22 P.S.I.*

**Estimated Power Output:- Approx 320 bhp**

**Please Note: This unit requires slight modification to the original water lines and an unrestricted oil feed line fitting.**

### **Stage 2 - ~~£995.00~~ £920.00 + vat**

**MD221**

*Turbocharger modified to fit Garrett T3 CHRA, High flow modified 60 trim TO4E compressor wheel, Re-profiled compressor housing and turbine housing to suit, Modified T3 backplate, Up-rated 360 degree ramped thrust bearing, Turbine wheel modified to reduce backpressure, Twin high temp piston ring seals, Turbo fully blueprinted to motorsport standards.*

*Up-rated actuator optional extra*

*Recommended maximum boost level is 22-24 P.S.I.*

**Estimated Power Output:- Approx 375 bhp**

**Please Note: This unit requires slight modification to the original water lines and an unrestricted oil feed line fitting.**

### **Stage 3 - ~~£1095.00~~ £950.00 + vat**

**MD221S**

*Turbocharger modified to fit Garrett T3 CHRA, High flow modified 60 trim TO4E compressor wheel, Left hand thread T3 - 79 trim turbine wheel with twin high temp piston ring seals, Re-profiled compressor housing and turbine housing to suit, Modified T3 backplate, Up-rated 360 degree ramped thrust bearing, Turbine wheel modified to reduce backpressure, Turbo fully blueprinted to motorsport standards.*

*Up-rated actuator optional extra*

*Recommended maximum boost level is 26-28 P.S.I.*

**Estimated Power Output:- Approx 400 bhp**

**Please Note: This unit requires slight modification to the original water lines and an unrestricted oil feed line fitting.**



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**Stage 4 - £1495.00 ~~£1275.00~~ + vat**

**MD483**

Turbocharger modified to fit Garrett "Ballistic Concepts Ball Bearing" CHRA featuring F1 style "Bronze" ball bearing cartridge , High flow 60 Trim T04E compressor wheel, Re-profiled compressor housing, Modified T3 backplate, Left Hand thread T34 - 77 trim turbine wheel with twin high temp piston ring seals, Re-profiled turbine housing with ported wastegate, 1 bar actuator fitted as standard

*Recommended maximum boost level is 28-30 P.S.I.*

**Estimated Power Output:- Approx 420 bhp**

**Please Note: This unit requires slight modification to the original water lines.**

**Please Note: The prices listed are for the upgrading of customers existing units.**

**MD220, MD221 & MD221S - These model hybrids require un-restricted oil feed pipe please check that the original has been modified. Failure to do so may result in failure of the turbocharger. If there is any doubt regarding the condition of oil feed pipe it must be replaced.**

Please note: -

All specifications are for reference purposes only and are subject to change by Turbo Dynamics Ltd. without prior notice. All boost pressure recommendations are subject to engine condition our recommended tuners. All prices are in Pounds Sterling (UK), net ex-works & VAT and supersede all previous prices and preparation. Modifications to the engine can affect the performance and reliability of the turbocharger and the related performance figures. For further information please talk to our technical staff who may refer you to one of



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