

Turbocharger Catalogue-2025



Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
GT1544S	454097-0001	28145702	454097-0002	90	1Z / AHU	1995-1997	Diesel		Audi A4 1.9L TDI (B5) Volkswagen Passat B5 1.9L TDI	Passenger	GARRETT
GTB2260VK	742110-0007	4M5Q6K682AD 4M5Q6K682AF 4M5Q6K682AG 1379397 1367477	742110-0006 742110-0004		LYNX	2005	Diesel	Electronic Actuator	Ford Focus II 1.8L TDCi with Lynx Euro-4 Engine Ford C-Max with Lynx Euro-4 Engine	Passenger	GARRETT
TD03	49131-05400	6C1Q-6K682-DE, 6C1Q6K82DE, 6170432, 1449608	49131-05401 49131-05402 49S31-05403		JXFC/JXFA, PHFA/PHFC, Puma, V348 2,4	2006	Gasoline		Ford Transit	Passenger	Mitsubishi
TB2518	466898-0006	8944805870, 2910099001, 2910099000, 8987320741, 8943829000, 2910099001, 2910094020, 89703207401	466898-0007, 466898-0008, 466898-0009		4BD1	1988-1994	Diesel		Isuzu Bus, Truck NPR, W4, W5500	Truck	GARRETT
K03	53039700075	500335369, 5001860075, 500372214, 99462607	53039700034	125	8140.43S.4000 Euro 3	1999-2003	Diesel		Iveco	Passenger	BorgWarner
H1E	3531198	3531199, 3527220	8009066, 866779, 3534495	170	TWD 710FP	1991-	Diesel		Iveco Farm Tractor Volvo Fire Pump	Farm Tractor	HOLSET
K27	2075555006						Diesel		KAMAZ- EURO -3 Left (10 pins)	Truck	BorgWarner
HX40W	3590504	3539126, 3590540, 4049894	51091007421, 51091007860		D0836LF03	1997-2010	Diesel		Man Truck	Truck	HOLSET
K16	53169887029	9040965699, A9040965699, 9040961099, A9040961099, 9040962099, A9040962099	53169887023, 53169887017, 53169887014	136	OM904LA	1995-2012	Diesel		Mercedes Benz Truck	Truck	BorgWarner
K27	53279706523	0090961799, 0090968799, 0090968699, 0080961699, 0080961799, 0090961899	53279886522, 53279886526, 53279886527, 53279706533		OM502LA-E3, OM502LA- E2/E3	2004-	Diesel		Mercedes- Truck LKW Actros	Truck	BorgWarner
S300	13809880002	5010550796, 5010550797, 5010550795, 5010412249, 5010412250, 5001857078	316639, 319359, 316638, 13809880001, 316753, 1380-988-0002		MIDR062356 B41	2004-2006	Diesel		Renault Truck	Truck	BorgWarner
HX50	3597654	571541, 1485645, 1485646, 571539, 1423036	3597655, 3597656, 3591777	420	DC1201	2001-2008	Diesel		Scania 124 Bus	Bus	HOLSET
HX50	3597659	3597660, 3597661	1485649, 1485650	380	DC1104	2001-2008			Scania Bus Scania Dump Truck 114	Bus	HOLSET
CT16V	17201-30160,		17201-30100, 17201-30101	127/173	1KD-FTV	2006	Diesel	Electronic Actuator	Toyota Landcruiser D-4D	Passenger	TOYOTA
CT16V	17201-0L040			173	1KD-FTV	2006	Diesel	Electronic Actuator	Toyota Hilux SW4 and Landcruiser	Passenger	TOYOTA
TD04L	49377-07460	076145701D, 076145701G, 076145701J, 076145701C, 076145701K, 076145702B	4937707426, 49377-07421, 49377-07422, 49377-07423, 49377-07424, 49377-07430		BJK, BJJ	2006	Diesel	VNT	Volkswagen Crafter TD	Passenger	Mitsubishi
H1E	3533595	477868, 477834, 8192580, 477865	3534665, 3534666		TD73	1993-2003	Diesel		Volvo B7 CH 30000 Volvo Volvo White, Various	Bus	HOLSET

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HX40W	3595117	3979059, 3979060	3593202, 3593203		DH10A	2002-	Diesel		Volvo BB10B, B10M, B10L Truck	Truck	HOLSET
H2D	3526008	5003369, 5003365, 470509, 470643, 470931, 478122, 864592, 478522, 470932, 478030	466076-5015S	400	TD120G	1991-	Diesel		Volvo F12/N12/NL12 Truck Volvo Volvo White	Truck	HOLSET
H2D	3528811	478672, 478440, 478521, 478439	478672	395	TD122FS	1989-	Diesel		Volvo NL12 Truck	Truck	HOLSET
HX55	4038876	20581607, 20857657	4043161, 4043163, 4038879		MD13	2007-	Diesel		Volvo Truck FH/HM	Truck	HOLSET
TO4E04	466588-0001	5003088 471740 471897	466588-0002		TD71F/FA, TD71	1985	Diesel		Volvo Truck FL7/FE7, TD70G	Commercial	Garrett
H2D	3526059	5002911, 422935, 422936, 11043094, 479023, 422938, 422923, 479116, 312682, 1545281	3518911, 4027373, 466818-0001, 466818-0002, 466818-0005		TD102	1988-2006	Diesel		Volvo Truck, Bus	Truck	HOLSET
S3B	312489	312862, 3526008, 466076-0002, 466076-0012, 470509, 470830, 470931, 3592512, 3592678, 3804502	318386, 312862			1990-2004	Diesel		Volvo/Volvo-Penta Truck F12/B12/N12	Truck	BorgWarner
HT60	3537074				N14 NE1 EURO 2	1998	Diesel		Volvo Various	Commercial	HOLSET
TD04	49389-01020	18900-RWC-A01, 18900RWCA01, 18900-RWC-A062-M3	49389-01030, 49389-01031, 49389-01040, 49389-01041, 49389-01042, 49389-01043		2300DO-VT.T	2005			Acura RDX K23A1	Passenger	Mitsubishi
GT1749MV	777251-0001	55188690 55205177 71790772	736168-0003 736168-0002	120	M737AT19Z	2005	Diesel	VNT	Alfa-Romeo 147 1.9L JTD Alfa-Romeo 156 1.9L JTD Alfa-Romeo GT 1.9L JTD Fiat Bravo II 1.9L JTD Fiat Doblo 1.9L JTD Fiat Multipla 1.9L JTD Fiat Stilo 1.9L JTD Lancia Lybra 1.9L JTD Alfa-Romeo Mito 1.4L TB 16V Fiat Bravo II 1.4L T-Jet 16V Fiat Grande Punto 1.4L P T-Jet 16V Lancia Delta III 1.4L TB 16V	Passenger	GARRETT
RHF3	VL37	55212917, 55222015, 71793892, 71793894		120	1.4 T-Jet 16V	2007	Gasoline		Allis Chalmers Allis Chalmers Commercial Vehicle Deutz Truck Allis-Chalmers Industrial, Construction : 545B, 605B Allis-Chalmers Tractor: D19, 190, 190XT, 200, 7000, 7010, 7020, 8010	Passenger	IHI
TO4B42	465360-0002								Allis Chalmers Allis Chalmers Commercial Vehicle Deutz Truck Allis-Chalmers Industrial, Construction : 545B, 605B Allis-Chalmers Tractor: D19, 190, 190XT, 200, 7000, 7010, 7020, 8010	Farm Tractor	GARRETT
TO4B80	409040-0001	4023973, 4024129, 4023510, 4006596, 4024238, 4035700, 4036397, 4009171, 4062749, 4009148, 4062750, 4008894, 4008892, 4035700, 4006596	409040-0002, 409040-0003, 409040-0005, 409040-0008, 409040-0013 311452, 409040-0010, 409040-0014, 74024238, 74008894, 409040-N010, 409040-RP10		649				Allis Chalmers Industrial, Various Allis Chalmers Agricultural Tractors 6060, 6070, 6080 Various	Engineering Vehicle	GARRETT
TO4B90	409080-5009S	4036393, 4036392, 4029144, 4029145, 4029146, 4036394, 4036391	409080-0001, 409080-0002, 409080-0003 409080-0010, 409080-0011, 313099		685T, 670I, 3500				Allis Chalmers Earth Moving HD7645 Deutz Truck	Engineering Vehicle	GARRETT
TA3101	465354-0007	4009144, 4008555, 74009831, 74062759	465354-0002		TMDT 2.7, 433T, 2300				Allis Chalmers Industrial, Various Allis Chalmers Agricultural Tractors 6060, 6070, 6080 Various	Farm Tractor	GARRETT
K27	53279886447	X3964700		136	OM412	1992	Diesel		Ashok Leyland	Truck	BorgWarner
K03	53039880053	06A145704S	53039880058	150	ARZ	2000-2005	Gasoline		AUDI	Passenger	BorgWarner
K04	53049880025	078145701M 078145703M		380	ASJ/AZR	2000-2005	Gasoline		AUDI	Passenger	BorgWarner
K03	53039700003	028145701R		75	AAZ	1993-1995	Diesel		Audi 80 1.9 TD	Passenger	BorgWarner
GT1544S	701729-5010S	045145701J 045145701JX 045145701JV 045145701C 045145701CX 045145701CV 045145701	701729-5009S 701729-0006 701729-0001 706680-0001	75	AMF	2000-2005	Diesel		Audi A2 1.4L TDI Seat Arosa 1.4L TDI Seat Cordoba 1.4L TDI Seat Ibiza III 1.4L TDI Skoda Fabia 1.4L TDI VW Lupo 1.4L TDI VW Marine 1.9L TDI VW Polo III 1.4L TDI	Passenger	GARRETT
K03	53039880035	06A145704A, 06A145703Q, 06A145713K, 06A145704B, 06A145704BX, 06A145704BV, 06A145703Q	53039700026	150	AJQ APP	1998-	Gasoline		Audi A3 1.8L T (8L) Audi TT 1.8L T (8N) Seat Leon 1.8 T Volkswagen Golf IV 1.8LT Volkswagen Golf IV 1.8T	Passenger	BorgWarner
GT1749V	721021-0006	038253016GV510 - 038253016GV500, 038253016G, 038253016GX, 038253016GV, 03G253016R	721021-0001, 721021-0002, 721021-0003, 721021-0004, 721021-0005,		2A	1998-2005	Diesel	VNT	Audi A3 1.9 TDI (8L) Seat Ibiza II 1.9 TDI Seat Leon 1.9 TDI Seat Toledo II 1.9 TDI Volkswagen Bora 1.9 TDI Volkswagen Golf IV 1.9 TDI	Passenger	GARRETT
BV39	54399880022	038253014G 038253016R 038253010D 038253056E 038253056G 038253010P 038253056J 038253056L	751851-5004S 751851-5003S 5439 988 0022	105	BJB / BKC / BXE	2002-2009	Diesel	VNT	Audi A3 1.9 TDI (8P/PA)	Passenger	BorgWarner
K03	53039700015	038145701A 038145701AX 038145701AV 038145701D	454159-0002 454159-0001	90	AGR	1997-2001	Diesel		Audi A3 1.9L TDI (8L) Skoda Octavia I 1.9 TDI Volkswagen Bora 1.9 TDI Volkswagen Golf IV 1.9 TDI Volkswagen Golf IV/Bora/New Beetle	Passenger	BorgWarner

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GT1749V	713673-0002	1121159, 038253019N, 038253019NV500, 038253019NV225, 038253019NV220, 03G253014E, YM219G438BA, 03G253014E, 1135819, 1556571, 038253019D, 038253019DX, 038253019DV, 038253019N, 038253019NX, 038253019NV, 1556571	713673-0003, 713673-0004, 713673-0005, 454232-0002/6, 454232-5011S, 713673- 0001713673-0006	74-116	AUY/AJM, ASV, ATD/ASV, PD UI	2000	Diesel	VNT	Audi A3 TDI Ford Galaxy TDI Volkswagen Golf IV TDI, Beetle TDI, Bora TDI Skoda Octavia Seat Alhambra TDI Volkswagen Sharan TDI	Passenger	GARRETT
GT1749V	713672-0002	038253019C 038253019CX 038253019CV 038253019A 038253019AX 038253019AV 03G253014R 03G253016K	713672-5006S 713672-5005S 768329-5001S 454232-1/3/4/5 768331-0001 768331-0002	66-81	AHF/ALH	1996-2005	Diesel	VNT	Audi A3 TDI Seat Leon TDI S Volkswagen Golf TDI Audi A3 1.9 TDI (8L) Audi A3 1.9 TDI (8L) Seat Leon 1.9 TDI Seat Toledo II 1.9 TDI Seat Toledo II 1.9 TDI Skoda Octavia I 1.9 TDI Volkswagen Beetle 1.9 TDI Volkswagen Bora 1.9 TDI Volkswagen Golf IV 1.9 TDI	Passenger	GARRETT
K03	53039700005	058145703LX, 058145703LV, 058145703E, 058145703C, 058145703H, 058145703L, 058145703D	53039700013	150	AEB	1995-1996	Gasoline		Audi A4 1.8T	Passenger	BorgWarner
GT1749V	454231-0006	038145702L 028145702R 028145702RX 028145702RV	454231-5013S 454231-5010S 454231-5009S 454231-0008 454231-0002 53039880193	115	ATJ / AJM	2000-2001	Diesel	VNT	Audi A4 1.9 TDI (B5)/Audi A6 1.9 TDI (C5)	Passenger	GARRETT
GT2052V	454135-0001	059145701G, GX, GV, C, CX, CV	454135-0002, 454135-0006, 454135-0009	150	AFB / AKN	1997-1999	Diesel	VNT	Audi A4 2.5L TDI (B5) Audi A6 2.5L TDI (C5) Audi A8 2.5 TDI (D2) Skoda Superb I 2.5L TDI Volkswagen Passat B5 2.5L TDI Volkswagen Passat B5 2.5L TDI	Passenger	GARRETT
GT1749V	454231-0001	028145702H 028145702HV 028145702HX 028145702HX 038145702H 038145702HV 038145702K 035145702KV 035145702KX	454231-0007 454231-0005 454231-0004 454231-0003	110	AWX 96KW	1997-2004	Diesel	VNT	Audi A4 TDI Ca 97-04 Audi A6 TD Skoda Superb TDI Volkswagen Passat TDI Audi A4 1.9 TDI (B5) Audi A4 1.9 TDI (B6) Audi A6 1.9 TDI (C5) Volkswagen Passat B5 1.9 TDI	Passenger	GARRETT
K03	53039880106	06D145701D, 06D145701H, 06D145701G, 06D145701E, 06D145701J	53039880087		2.0 TFSI along	2005-2011	Gasoline	Sensor	Audi A4 Audi A4 Avant Audi A4 Cabriolet Audi A4 Quattro Audi A4 Quattro Avant Audi A6, Avant, Quattro Audi S4 Audi S4 4.2L Audi S4 Avant 4.2L Audi S4 Cabriolet Audi S4 Cabriolet 4.2L	Passenger	BorgWarner
GT1749V	701854-0004	028145702N	701854-0003 701854-0002 53039880194 717858-0009 717858-0008 717858-0007 717858-0005 717858-0004 717858-0003 712077-0001, 716215-0001	120	ASV	2000	Diesel	VNT	Audi A4 (B5)/Seat Cordoba/Seat Ibiza II /Seat Ibiza III/Seat Leon/VW Caddy II /VW Polo III	Passenger	GARRETT
GT1749V	717858-0002	038145702G 038145702G 038145702GX 038145702GV 038145702E 038145702J 038145702N	717858-0009 717858-0008 717858-0007 717858-0005 717858-0004 717858-0003 712077-0001, 716215-0001	130	AAVF, AWX, BLB, BPW	2000-2008	Gasoline	VNT	Audi A4, A6 Skoda Superb Tdi Volkswagen Passat TDI	Passenger	GARRETT
K03	53039700029	058145703J, 058145703JX, 058145703JV, 058145703N		110/120	APU / ARK	1995-1996	Gasoline		Audi A4/A6 1.8T	Passenger	BorgWarner
K03	53039880161	06H145701J					Gasoline		Audi A4L(B8) 1.8TFSI	Passenger	BorgWarner
K03	53039880016	078145701S, 078145701R, 078145701H, 078145701L, 078145703D, 078145703H, 078145703L, 078145703R,		169-230	AJK, ARE, BES, AGB	1997	Gasoline		Audi A6 Audi A6 Allroad Audi S4	Passenger	BorgWarner

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K03	53039880017	078145704D, 078145704L, 078145704S, 078145704R, 078145704H, 078145702H, 078145702L, 078145702R,		169-230	AJK, ARE, BES, AGB	1997	Gasoline		Audi A6 Audi A6 Allroad Audi S4	Passenger	BorgWarner
GTB2260VK	776470-0001	059145722R	776470-0003	240	CDYA / CDYC	2008-2011	Diesel	Electronic Actuator	Audi A6 3.0L TDI (C6) Audi Q7 3.0L TDI Volkswagen Marine 3.0L TDI 265-6 Volkswagen Touareg Phaeton 3.0L TDI	Passenger	GARRETT
K03	53039880291	06H145702T 06H145702G, 06H145702L, 06H145702Q, 06H145702S		132-180	CDNB	2011	Gasoline	Sensor	Audi Q5 2.0TFSI Audi A4L/A6L	Passenger	BorgWarner
K04	53049880026	078145704M		280-380	ASJ/AZR	2000	Gasoline		Audi RS4	Passenger	BorgWarner
K04	53049880064	06F145702C LGD08792R			2.0L TFSI quer/transversal	2003-2010	Gasoline	Sensor	Audi S3, TT, Seat Leon, Volkswagen	Passenger	BorgWarner
GT1749V	724930-0002	03G253014H 03G253014HX 03G253014HV 03G253019A 03G253019AX 03G253019AV 03G253010J	724930-0008 724930-0009 724930-0006 724930-0004 724930-0010	140	TDI	2003-2006	Diesel	VNT	Audi Touran Car Audi A3 TDI Car Volkswagen Golf TDI Car	Passenger	GARRETT
K03	53039880105	06F145701D, 06F145701E, 06F145701G, 06F145701H			BWA - BPY	2006	Gasoline	Sensor	Audi TT 2.0L TFSI (8J) Seat Leon 2.0L TFSI Seat Seat Toledo III 2.0 TFSI Skoda Octavia II 2.0L TSI Volkswagen Eos 2.0L TFSI Volkswagen Jetta V 2.0L TFSI Volkswagen Passat B6 2.0L TSI	Passenger	BorgWarner
K03	53039880052	06A145704T, 06A145713D, 06A145713DX, 06A145713DV, 06A145713F	53039880094	180	APP/AUQ	2000-2001	Gasoline		Audi/bora	Passenger	BorgWarner
BV39	54399880029	03G253019K, 03G253019KX, 03G253019KV		110/120	BLS, 1.9L TDI DPF	2004		VNT	Volkswagen 1.9L TDI Volkswagen Passat B6, Caddy III, Touran 1.9L TDI Skoda Octavia II, Seat Leon 1.9L TDI 2004-07 Audi A3 1.9L TDI (8P/PA)	Passenger	BorgWarner
GT1749V	750431-0012	7787626F, 7787626G, 7787628G, 7794144D, 7794144SD, 11657794144, 11657787626F, 11657787626G, 11657787628G, 11657794144D, 11657794144SD, 7794144, 77876260, 116577876260, 7787627F, 7787626H, 7787627H, 7787628H, 77876261, 116577876261, 7787627G, 11657794144, 7794144E03, 11657794144E03, 11657787627G, 7794144, 77876271, 116577876271, 7794140E03, 11657794140E03, 7794140D, 11657794140D, 7794140C, 11657794140C, 7787626H, 7787627H, 7787628H, 7787626D, 11657787626D	717478-0001, 717478-0004, 717478-0005, 717478-0006, 750431-0002, 750431-0003, 750431-0006, 750431-0009,	110	M47TU	2002-2008	Diesel	VNT	BMW 320D, 120d, 520d	Passenger	GARRETT
GT2260V	725364-5021S	11657789083 7789083 7789081	725364-5018S 725364-5012S 725364-0009 725364-0007 725364-0004/5/6	218	M57N 6 Zyl.	2002-2005	Diesel	VNT	BMW 530 d	Passenger	GARRETT
GT2260V	742730-0001	7790306G, 7790306J, 7790306L, 7790308G, 7790308L, 7790308N, 11657790306G, 11657790306J, 11657790306L, 11657790308G, 11657790308L, 11657790308N, 11657790308	742730-5019S 742730-5018S 742730-5015S 742730-5003S	160-218	M57N	2003	Diesel	Electronic actuator	BMW 530d (E60 / E61) BMW X5 3.0 D (E53) BMW 730d	Passenger	GARRETT
GT2556V	454191-0015	11652248907H, 22489079, 11652248906 - 11652248907, 11652247691F, 116522489079, 2248906, 2248907, 2247691F	454191-0001, 454191-0003, 454191-0004, 454191-0005, 454191-0006, 454191-0007, 454191-0008, 454191-0009, 454191-0010, 454191-0012, 454191-0013	184/193	M57 D30 6 Zyl.	1998-2005	Diesel	VNT	BMW 530D, 730D	Passenger	GARRETT
GT2260V	753392-5018S	11657791046 11657791044	753392-5015S 742417-0001	218	M57N E53 6 Zyl.	2003-2007	Diesel	VNT	BMW X5 3.0 d	Passenger	GARRETT
HX30	3802908	J802908			4391, 4391T, 4391TA		Diesel		Case International Harvester	Farm Tractor	
TD06	49175-57860				CAT 320				Caterpillar	Engineering Vehicle	Mitsubishi
GT3576S	727528-0002						Diesel		Caterpillar	Engineering Vehicle	GARRETT
S310G080	173264	216-7815 10R0823	178479		C9	2002	Diesel		Caterpillar 972 Loader	Engineering Vehicle	BorgWarner
S3BSL119	167384	0R6881, 106-7407, 1067407, 0R6889	179578		3306				Caterpillar 330B Earth Moving	Engineering Vehicle	BorgWarner

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TO4B91	409410-0001	4N6859, 0R5799, 1P9136	409410-0002, 409410-0003, 409410-0009		3304DIT		Diesel		Caterpillar 950B, TH A/R 1.75	Engineering Vehicle	GARRETT
TO4B91	409410-0006	7N4651, 4N6858, 4N6859, 0R5796, 7N1709, 7N2342, 1W5160, 2W8139, 7C2175	409410-0004, 409410-0005, 409410-0007, 409410-0008, 409410-0010, 409410-0012	OK	3304T	1973-	Diesel		Caterpillar 963, 950B Caterpillar 120G-Grader Caterpillar Generating Set	Engineering Vehicle	GARRETT
S200	178475	0R7979, 177-0440, 1770440, 1784752, 1784755			3162B, C7, 3126B DITTA	2001	Diesel		Caterpillar Earth Moving 325C Excavator	Engineering Vehicle	BorgWarner
3LM-319	310130	6N1571, 4N8969, 4N9555, 0R5809	159623, 180189		D333C, 3306				Caterpillar Earth Moving	Engineering Vehicle	BorgWarner
S200S017	169439	135-2650, 0R7197, 1352650			3116				Caterpillar Earth Moving	Engineering Vehicle	BorgWarner
3LM-373	310135	7N7748, 0R5807	184119		3306				Caterpillar Earth Moving	Engineering Vehicle	BorgWarner
TD06H-16M	49179-02300	518018			3066T	2001-	Diesel		Caterpillar Earth Moving 320C	Engineering Vehicle	Mitsubishi
S310C080	174755	248-5246, 2485246, 248-5376, 2485376, 10R-2232, 10R2232, 10R-2232, 10R2232, 10R-2355, 10R2355, 10R-2355, 10R2355, 191-5094	178484, 171847		C9	2002-2004			Caterpillar Earth Moving, Machine 300C, 330C	Engineering Vehicle	BorgWarner
S410G	177148	0R7152, 0R7310, 167-9271, 196-5951, 0R7923, 1374832, 704604-0007, 704604-0011			3406E, 3406C, C16	1994-	Diesel		Caterpillar Engine Truck	Truck	BorgWarner
TD06H, TE06H	49179-02260	517952	49179-02220, 49179-02230, 49179-02240		3066		Diesel		Caterpillar Excavator 320, Earth Moving	Engineering Vehicle	Mitsubishi
TV8112	465332-0001	9N2702, 9N2703, 0R5370, 6N9624, 6N9625, 1N4070, 0R5370, 4W0208	465332-0002, 465332-0003, 465332-0004, 465332-0005, 465332-0008		3406 DITA		Diesel		Caterpillar Industrial with Engine	Engineering Vehicle	GARRETT
S200	169597	1559667			3126B	1997-2001	Diesel		Caterpillar Truck	Truck	BorgWarner
HX35W	3539911	3535833, 3804964, 05010961AA	3539912		6BT	1994-1996	Diesel		CHRYSLER	Passenger	HOLSET
H1C	3526739	3802302	3528771, 3528772	160	6BT	1988-1998	Diesel		Chrysler Cummins	Passenger	HOLSET
GTA2052GVK	765155-0007	6420900280, A6420900280, A6420901480, 6420901480, 6420900780, 6420904780, 6420905980, A6420900780, A6420904780, A6420905980, 68037207AA, A68037207AA, A6420902980, 6420902980, A6420908780, 6420900080, A6420900080, 6420901480, 6420901480, A6420901490, 6420901490, A6420908780, 6420908780, A642090598080, 642090598080, 642090708088, 642-090-70-80-6, 642 090 708 088	743507-0009, 757608-0001, 765155-0004	165	OM642, OM642DELA, OM642 DE LA, OM642 Euro-4	2009	Diesel	Electronic Actuator	Chrysler 300C CRD Jeep Grand Cherokee (WH) Mercedes Benz C320 CDI Mercedes Benz 320 CDI Mercedes Benz E280 CDI, E320 CDI (211.220)(W211) Mercedes Benz CLS320 CDI Mercedes Benz R280 CDI, R320 CDI Mercedes Benz ML280 CDI, ML320 CDI	Passenger	GARRETT
K04	53049700002	914F6K682AB 914F6K682AC		118	HR425CLIEE	1992-	Diesel		Chrysler Voyager	Passenger	BorgWarner
GT1544V	753420-0002	11657804903 9656125880 9663199280 9657248680 9660641380 9650764480 Y60113700G 0375J8 0375J7 0375J6 3M5Q-6K682-AE 5Q-6K682-AK	753420-0006 753420-0005 753420-0004 753420-0002 750030-0002 740821-0002 740821-0001	110	DV6TED4 - 9HZ	2003-2006	Diesel	VNT	BMW One D Citroen C3, C4, C5, Picass Ford Focus, Cmax, Mondeo Mazda 3 Peugeot 206, 207, 307, 407 Volvo S40, V50	Passenger	GARRETT
K03	53039880009	9633382180		90	DW10TD	1999-2003	Diesel		Citroen	Passenger	BorgWarner
TD025	49173-07508	0375N5 0375J0 0375K5 0375Q5 0375Q4	49173-07507 49173-07506 49173-07504 49173-07503 49173-07502 49173-07522 49173-07516	90	DV6B DV6ATED4	2005.1	Diesel		Citroen Berlingo 1.6 Hdi	Passenger	Mitsubishi
GT1544V	762328-5002S	0375P8 0375P7	762328-0001	114	DV6CTED4	2012	Diesel	VNT	Citroen C 4 Aircross 1.6 HDI Peugeot 4008 1.6 HDI	Passenger	GARRETT
KP35	54359880009	9648759980, 0375G9, 9643574980, 9643675880, 9643675880, 2S6Q6K682AA, 2S6Q6K682AB, 1219456, 1488986 - 2S6Q6K682AD, 1348618, 2S6Q6K682AC, 0375K0	54359880007 54359880001	68	DV4TD	2001-	Diesel		Citroen C3 Ford Fiesta 1.4 TDCi Mazda 2 Peugeot 206 1.4 HDi	Passenger	BorgWarner
TD03	49S31-05210	0375K7	49131-05210 49131-05212	100	4HV PSA	2006			Citroen Jumper 2.2	Passenger	Mitsubishi
KP35	54359880021	0375N6 0375Q6		68	DV4TED	2007-	Diesel		Citroen Nemo 1.4 HDi 70	Passenger	BorgWarner
HX40W	4047911	4051370	VG2600118897				Diesel		CNHTC	Commercial	HOLSET
HX50W	4051391	VG1560118228, HG1540119037, HG1540119036, VG1095110097, VG1034110071, VG1034110061, VG1095110074, VG1095110073, VG1560118229	3769694, 2837386, 4051393, 3771094, 2837385, 2840580, 2843796, 4051392, 2842075		WD615	2008-			CNHTC, HANGFA	Commercial	HOLSET

Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
HX35W	3596629	4025402	3596632, 3596993 4035038 3596633 4035297 3596632		6BTAA	2001-2005	Diesel		Cummins KCEC Truck	Truck	HOLSET
H1E	3527107	3802257	3527123 3528789 3802257 3528790 3535537 3531883 3535536 3927723 3530773 3535539 3535536	250	6CTA	1989-2012	Diesel		Cummins Various DFM Truck & XMQ Bus	Truck	HOLSET
HT3B	196464 3532819	3803670	3522867, 3801614 2843730			1987-	Diesel		Cummins Truck	Truck	HOLSET
HT3B	3529667	3803406			NTA855	1990-	Diesel		Cummins Truck	Truck	HOLSET
H2C	3519092	3519095	3801489, 3521802		LTA 10	1995-			Cummins Truck, Bus	Truck	HOLSET
HX30W	3599484	4089484	4089485, 3599486	125	4BTA	2002-	Diesel		Cummins	Commercial	HOLSET
HX35	3802770	3537132	3537137 3537133 3537136 3537134 3537135	145	6BT		Diesel		CUMMINS	Commercial	HOLSET
HX35W	3536971	3536972, 3536973, 3536974, 3536975, 3536976	3802767, 500395274		6BTA		Diesel		CUMMINS	Commercial	HOLSET
HX35W	3534924 3539263	3534923	3802778	190-230	6BT	1994-	Diesel		CUMMINS	Commercial	HOLSET
H1E	3527371 3528793	3802307 3280023	3527370, 3530774, 3531884, 3535544, 3536683, 3535545, 3528794	211	6CTAA	1989-	Diesel		CUMMINS	Commercial	HOLSET
H1E	3524035 316468	3524034, 3535456, 3535457	3802303, 3802126, 3528778, 3528777		6BT	1986-2003	Diesel		CUMMINS	Farm Tractor	HOLSET
HX40	3533000	3802577, 3533371	3533001, 3536818, 3537557, 3537558, 3537559, 3539265	220	6CT		Diesel		CUMMINS	Commercial	HOLSET
H1E	3531793	3802430 3531794, 3535003, 3535556, 3535557, 3535558, 3535559, 3535560, 3535561	3532801 3532802	210-225	6CTAA	1992	Diesel		CUMMINS	Commercial	HOLSET
HX40W	3597336	3597335	4038003, 4038004, 4955854	300	6CT		Diesel		CUMMINS	Commercial	HOLSET
HX40W	3536056	4050201 3539208	4050203		C Series				CUMMINS Dennis eagle	Commercial	HOLSET
HX40W	4043003		4045748, 4039932	VC430090	ISC		Diesel		CUMMINS	Commercial	HOLSET
HX35		3802881	3538881	250	6BTAA		#N/A		CUMMINS	Commercial	HOLSET
HX35W	3538868	3802878	3590253 3538869 3538870 3592040 3592200 3539462 3538871 3538872	250	6BTAA		Diesel		CUMMINS	Commercial	HOLSET
HX40W	4049365	4051032	4051033		DCEC		Diesel		CUMMINS	Commercial	HOLSET
H1C	3534285	3800990	3534286 3592224 3592225 3592226		6BT	1993	Diesel		CUMMINS	Commercial	HOLSET
HX35			3536469	145	6BT		Diesel		CUMMINS	Commercial	HOLSET
HX50	3537639	1324421, 1324420, 1324422, 1319896, 1304648, 571484, 1394638, 1394437, 1392911, 1378567, 1319893, 1319894, 1316181, 1322999, 571648	3528650		DSC11-22		Diesel		CUMMINS	Commercial	HOLSET
HX35			3595157		6BTAA		Diesel		CUMMINS	Commercial	HOLSET
HX35W	3534917	3802676	3534918, 3534977, 3539331, 3534978, 3534974, 3534975, 3534976	175	6BT	1994-	Diesel		CUMMINS	Commercial	HOLSET
H1C	3523294	3802292	3523223, 3528747, 3528748		6BTA	1986	Diesel		CUMMINS	Commercial	HOLSET
H1C	3528237	3802348	3528238	210	6BTAA	1989	Diesel		CUMMINS	Commercial	HOLSET
H1C	3537424	3537425, 3802794	3536838 3800987 3536839		4BT		Diesel		CUMMINS	Commercial	HOLSET
H1E	3525488	3802321	3525487, 3528779, 3528780		6CT	1988-2004	Diesel		CUMMINS	Commercial	HOLSET
H1E	3590079	4090049	3590080, 3590081, 3590082, 3590083				Diesel		CUMMINS	Commercial	HOLSET
H1E	3596353		3596354				Diesel		CUMMINS	Commercial	HOLSET
WH1C	3539428	A3780454		177	6BT		Diesel		CUMMINS	Commercial	HOLSET
WH1E	3533316 3534932	3533317 3802599	3802556 3534931		6BTA				CUMMINS	Commercial	HOLSET
HX35	3536473	3536472, 3590091, 3591244	3802819, 3594310, 3592671, 3536474, 4037308, 3598110	160	6BTAA		Diesel		CUMMINS	Commercial	HOLSET
HX35	3590092	3593651, 3590495, 3590093	3800988	205	6BTAA		Diesel		CUMMINS	Commercial	HOLSET
HX40	3596944	3596945, 4035464, 4035415, 4042992, 2837305	4955671		6C		Diesel		CUMMINS	Commercial	HOLSET
HX40W	3536404	3802784	3537287, 3537288, 3537289, 3539312, 3593565	300	6CTA	1995-	Diesel		CUMMINS	Commercial	HOLSET
HX40W	3535635	3802651, 76192436, 3535636	3535636, 3535638, 3535640, 3535641		6CT	1994-2009	Diesel		CUMMINS	Commercial	HOLSET
HX40W	3591246		3591247	245-250			Diesel		CUMMINS	Commercial	HOLSET
HX40W	4038000	4038002		300	6CT		Diesel		CUMMINS	Commercial	HOLSET
HT3B	3592032				NT855		Diesel		CUMMINS	Commercial	HOLSET
HT3B	3529034		3527268, 3771846, 2841215		NT350 ECI		Diesel		CUMMINS	Commercial	HOLSET
HT3B	3522869	3801478			FLEET 300		Diesel		CUMMINS	Commercial	HOLSET
WH1C	3530996	3530997	3802272		6BTAA		Diesel		CUMMINS	Commercial	HOLSET
HX35	3539653	3539654	3804962	145	6BT		Diesel		CUMMINS	Commercial	HOLSET
HX40W	4048335		2836441		L360		Diesel		CUMMINS	Commercial	HOLSET
HX30W	3592315	3800986	3592316		4BT	1998-	Diesel		Cummins	Commercial	HOLSET
HX35W	3960478	A3960478	4035253						CUMMINS	Commercial	HOLSET
HT3B	3529032		KD6134ZL, KD6134ZL- 111810000, 3803108, 3803108RX	365-400	NT855	1989-2011	Diesel		CUMMINS	Truck	HOLSET
HX35	4035630	4035629		145	6BT				CUMMINS	Passenger	HOLSET
HX35G	3537513	3537514		150	6BTAA		NG		CUMMINS	Passenger	HOLSET
HX35G	3597411	3536676, 3597412, 3597413	4025410, 3802698, 3591987	195	6BTAA		NG		CUMMINS	Passenger	HOLSET

Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
HX35W	3597911	3597912	4090050	212	6BT	2001-2010	Diesel		CUMMINS	Commercial	HOLSET
HX35W	4035239		A3960454		6BTA				CUMMINS	Commercial	HOLSET
HX40	3596987	4036420			6CT				CUMMINS	Commercial	HOLSET
HX40	3596927		3596928		6CT				CUMMINS	Commercial	HOLSET
HX40W	4050212	4050217			C245		Diesel		Cummins	Commercial	HOLSET
HX40W	3597758	3597759		300	6CT				CUMMINS	Commercial	HOLSET
HX40W	3597761	3597760		300	6CT				CUMMINS	Commercial	HOLSET
HX40W	3533005	3533007, 3536915, 3537671,	3539264, 3802614		6CT	1994-			CUMMINS	Commercial	HOLSET
HX40W	4035110	4035111, 3770222	4089446	280	6CT				CUMMINS	Commercial	HOLSET
HX40W	4050206	4050208	4050205 4033436H		DCEC	2005			CUMMINS	Commercial	HOLSET
HX40W	3591020	4044169, 4044995, 4044997	4955659, 3800404, 4955659, 3594473	330-350	6C ISC ENCOR, E6C ISC, 6CTAA	20069-2009	Diesel		CUMMINS	Commercial	HOLSET
HX40W	3537127 4044187	3537128, 3537129, 4044990	3802810, 76192751	240	6CT	1995-2008			CUMMINS	Commercial	HOLSET
HX40W	3538698	3538699	3802898		6CT	1996-			CUMMINS	Commercial	HOLSET
HX40W	4044185	3800426	4044972 4044973 4044974 4044975 4044976 4044977 4044186		6C ISC				CUMMINS	Commercial	HOLSET
HX40W	3535789	3535790	3802824, J535789		6CT				CUMMINS	Farm Tractor	HOLSET
HX40W	2842809	2881888	4035438 4037050 4046104 4955833		ISC CM850				Cummins	Commercial	HOLSET
HX40W	4043001	4045747 4040636			ISC				Cummins	Commercial	HOLSET
HX40W	4050036	4050037					Diesel		Cummins	Commercial	HOLSET
HT3B	167713	3803108, 3527046, 3527048, 3529032, 3527047		365-400	NTA855, 88NT400	1994	Diesel		CUMMINS	Truck	HOLSET
HE351W	4955906	4043284 4043280					Diesel		Cummins	Commercial	Holset
HX35	3597913	3599686 3599152 4036194 4035809	4955163	190	6B				Cummins	Passenger	HOLSET
HX40W	3537130	3597914			6CT	1995			Cummins	Commercial	HOLSET
	3802270	3802859	3537131						Cummins	Commercial	HOLSET
HX40W	4044947	3960860 4029160			6BT		Diesel		Cummins	Commercial	Holset
HX35W	3536327	3536326, 3536325, 3536324, 3536323, 3536322, 3536321,	3802697		6BTA	1996			CUMMINS	Passenger	HOLSET
HT3B	3522676	3801589	3522677			1988-2001			Cummins	Truck	HOLSET
HX30W	4040353	A3592318, A3960907	2843727 2839318 4040382 4040383 4045759		4B	2008			Cummins	Commercial	Holset
HX35W	4045185								Cummins	Commercial	Holset
HE351W	4043979	4955907 4043981			ISDE6		Diesel		CUMMINS NEFAZ	Truck	Holset
HX35W	4036747	4036746	4955717		6BT	2007-2011	Diesel		CUMMINS trucks	Truck	HOLSET
HX55W	4046127	4090042, 4036758	4046131, 4046132		ISX2	2005-			Cummins Dennis Coach, Signature 600, Various	Truck	HOLSET
HX35W	4039043	4955158			QSB		Diesel		CUMMINS Industrial	Commercial	Holset
TA3406	466563-0001	3530714, 3520055, 3528774, J907026, J907028, J907029, 3522777/3802115, 3530714, 3802289/3802115, 167338, 1817311C91	466563-0003, 466563-0004		6BTA, 6BT, 6BT0009, 6BT0024, 6BT0007, 6BT0025		Diesel		Komatsu Earth Moving GD 523 Komatsu Earth Moving PC 150/3 Komatsu Earth Moving PC 150/5 MILLER 70C Tractor / TM14 CBT PC 150/5 Tractor CBT P6 150/3 Tractor Komatsu PC 150/5, 150/3, GD 523 DYNAPAC CA25-11 CBT GD 523 Tractor J.I. Case 888-CK Samsung LX15 Loader, MX8W Excavator Cummins Excavator/Censet	Engineering Vehicle	GARRETT
HX50	3537245		3803939		M11	1995-			Cummins Industrial	Bus	HOLSET
HX30W	3592015	3800709, 3593089, 3593090	3592016 3537562 3537033	110	4BT	1999-2002	Diesel		Cummins Industrial Komatsu	Engineering Vehicle	HOLSET
H1E	3528708	3802345	3528872, 3528873	240-250	6CTA	1989-2009	Diesel		Cummins Trucks Elite	Truck	HOLSET
HX40W	3532222	3532223, 3533004, 3533372, 3533373,	3533374, 3535632, 3537672, 3590407, 3802613		6CTA	1993-			Cummins Industrial	Truck	HOLSET
HE351W	4047757	4956077			ISDE5		Diesel		Cummins Truck Freightliner	Truck	Holset
HX30W	3592317	3800998	3598814, 3592318	140	4BTA	1998-	Diesel		CUMMINS KAMAZ	Truck	Holset
HE221W	4043976	4955962 2835142			ISDE4		Diesel		Cummins KAMAZ SO44042 Truck	Truck	HOLSET
HX40	4046107	4089916, 4038536, 4038534, 4044769, 4038537, 2837715			QSC	2004	Diesel		Cummins DONG FENG MOTORS	Truck	Holset
HX35W	3536977	3536978	3802768, 6736818030, 6736818190		SA6D102E, 6BTA	1996-			CUMMINS KAMAZ Truck	Truck	Holset
WH1C	3529883		3530005, 3530345, 3530346, 3530347, 3530348, 3532739, 3532740, 3532939, 3533042, 3533878, 3533879, 3533980, 3535577, 3535578		6BTAA, 6BTA	1992-	Diesel		Cummins Komatsu Industrial	Engineering Vehicle	HOLSET
									Cummins Off Highway Komatsu WA300	Engineering Vehicle	HOLSET
									Cummins One ton truck	Truck	HOLSET

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HE221W	4956031	2835143 4043978			ISDE4		Diesel		CUMMINS PAZ BUS	Bus	Holset
HX40W	4036151	4955657, 3800400	3599335, 3591459, 3538230, 3538228, 3538227, 3538226, 3538224, 3538223, 3538222, 3538221		ISC, 6CTAA ENCORE	2003-	Diesel		Cummins Peterbilt Truck	Truck	HOLSET
K27	53279887219	3592767, 3800799, 4955717, 4036747			6BT	2011-	Diesel		Cummins Truck	Truck	BorgWarner
HX40W	3591248	4025304	3596151, 3591249		6CT	1998-			Cummins Truck	Truck	HOLSET
HT3B	196800	3523822, 3801598, 3801482, 3524208, 3522862, 3522861, 3521551,	3523415		NTC320, NTC400, NTC400, NTA855	1986-	Diesel		Cummins Truck	Truck	HOLSET
HX30W	3592206	3592207, 3592208, 3592209	3539640	85	4BT	1997	Diesel		Cummins Truck	Truck	Holset
HX35	4037469	2835695, 6754-82-8010, 6754828010	4955155		QSB Tier 3, SAA6D107E-1	2004	Diesel		Cummins Truck Komatsu PC200-8 Earth Moving Excavator	Commercial	Holset
H1C	3531696	3531810, 3802233, 3531504, 3534098, 3535449, 3536047, 3536244, 3536681, CBU 1975, 3802391	3531456	160	6BTAA	1992-2001	Diesel		Cummins Truck 45.130/160/180 E1+ E2 DAF 55 Truck 45.130/160/180 E1+ E2 Levyland DAF	Truck	HOLSET
HX55	3590044	3800471, 3803938, 3590045	3536995, 3536996, 4039173, 4046031 4033813		M11	2007-	Diesel		Cummins Truck Bus Diamond Truck Cummins Truck Bus, Truck Delta Alpha Plus	Truck	HOLSET
HE561VE	3774601	3767615 3792786, 4955425, 2881785, 2881997, 4045034, 2840521, 3767630, 3774640, 4309076, 2838153, 2838154, 2836357, 3774626, 3780526, 3795162, 2840521, 4042413, 4042411, 4032760, 4956010, 4032673, 4032066, CPL-2732			ISX	2007	Diesel	VGT	Cummins Truck	Commercial	HOLSET
HE561VE	3774602	4309077			ISX		Diesel	VGT	Cummins Truck	Commercial	HOLSET
HX40W	3536405	3537285, 3537286, 3590678	3802785	300	6CTAA	1995-	Diesel		Cummins Truck, Marine Euro 2	Truck	HOLSET
HX35W	3536320	3802695	3536319		6BTA	1996-	Diesel		Cummins Truck, Off Highway	Passenger	HOLSET
HC5A	3523851	3801722	317107, 317108, 3523850, 3525218, 3525219, 3594028, 3594029, 3594030		KTA38	1986	Diesel		Cummins Truck, Various	Commercial	Holset
HX30W	3594600	3594346, 3596329		118	4BTAA	2000-			Cummins Various	Passenger	HOLSET
HX40W	3538856	3538857	3802909		6CT	1996-	Diesel		Cummins Various	Commercial	HOLSET
HX50	4050243	2881945 4033997	4050244, 4051100, 4051099		M11	2007	Diesel		Cummins Various	Commercial	Holset
TBP444	702646-0004	A3960503, 3528238, 3802348,	3528921		6BTA, 6BTAA		Diesel		Cummins Various Engine & Power Units	Commercial	GARRETT
HX55	4036892	4089754	4036902, 4036900		ISX1, ISX Signature 450	2001-			Cummins Various, Freightliner	Truck	HOLSET
HX40W	3536310		3536309		6CTA	1995-	Diesel		Cummins, Case Industrial	Farm Tractor	HOLSET
HX40W	3536305	3802705	3536304		6CTA	1995-			Cummins, Case Industrial	Farm Tractor	HOLSET
H1C	166592	3522778, 3535454, 3535421, 3535416, 3535415, 3535414, 3530714, 3528742, 3535420	3528742, 3528741, 3522777, 3522778, 3535417, 3802289		6BT-590		Diesel		Cummins, Ford Cargo Agricultural Tractor	Farm Tractor	HOLSET
HX40W	4051092			260	6DE		Diesel		DACHAI	Commercial	HOLSET
HX40W	4050019						Diesel		DACHAI	Commercial	HOLSET
GT1749S	702637-0001	2.52.039, 252039			4CT90/1, Andoria 4CT90-1 (Poland)	1999-			Daewoo Commercial Van UAZ Patriot (Andoria) Commercial Van 243, 244, 320	Passenger	GARRETT
HX35	3539679	65091007197, 65091007060, 65091007040,	3591461, 3593185, 3539678, 4033596, 3593185, 4035455, 3539678		DB58TI TIER 1	1999-			Daewoo Excavator	Engineering Vehicle	HOLSET
WH1E	3594240	3594278	65.09100-7067		DE08TIS EURO 2	2002-	CNG		Daewoo Truck	Truck	HOLSET
HX50W	4040662		65.09100-7070A		Ge12TIS	2005-	CNG		Daewoo Truck, CNG Bus	Truck	HOLSET
GT4294	706844-5007S	1609989 1377427 1357830	706844-0006 706844-0005 706844-0003	430	XF315M	1999	Diesel		DAF 95XF	Passenger	GARRETT
GT4294S	452281-5016S	1609988 1601655 1453883 1397101	452281-0012 452281-0010 452281-0009	530	XE355C	2000	Diesel		DAF 95XF .530	Truck	GARRETT
TA4510	466502-0005	1284658			GS222M	1998	Diesel		DAF Bus, Truck	Truck	GARRETT
HX40W	4051322 4049368	4051448 4955909	4955909, 2834342		C200		Diesel		DCEC	Commercial	HOLSET
HX40W	4051320		4051321, 2834340, 4048413	245	C260		Diesel		DCEC	Commercial	HOLSET
HE351W	4043980	4033409 4955908 4043982			ISDE6		Diesel		DCEC KAMAZ Truck	Truck	Holset
S400S062	171702	23523197, 23518588, 23518597, 2585838C91	466713-0005, 466713-0006		Series 60	2000	Diesel		DDC-MTU Truck Navistar, Int Harvester Truck	Truck	BorgWarner
GTA4502V	758204-0007	752389-0005	23534361, 23533364, 23534356		Series 60 (Mid set back) EGR VGT	2007	Diesel	VGT	Detroit Diesel Highway Truck	Engineering Vehicle	GARRETT
GTA4202BNS	714792-0002	23528059, 23528064, 23525463, 23525464, 23534440, 23522190, 23526271	714792-0003, 714792-0004, 714792-0005, 714792-0007		Series 60	1999	Diesel		Detroit Diesel Highway Truck Freightliner	Commercial	Garrett
S400	169011	2588536C91, 23508411, 23508410			Series 60	1996	Diesel		Detroit Diesel International Truck	Truck	BorgWarner

Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
K31	53319887001	23528062, 23525463, 23528064, 23528059, 23528052, 23528069, 23528065, 23526016, 23522312, 23526271, 23522190, 23526679, 23526272, 23522188, 23522189, 23529103	172743, 172253 53319707101		Series 60	1998	Diesel		Detroit Diesel Truck	Truck	BorgWarner
GT4294	714788-5001	R23528065, R23522188, 806220, R23522189	471087-0001, 702015-0001	470	Series 60		Diesel		Detroit Diesel Truck DDC-MTU Industrial	Truck	GARRETT
S400	169012	R23508405, 2585835C91			Series 60	1996	Diesel		Detroit Diesel Truck Navistar/Int Harvester Truck	Truck	BorgWarner
S1A	314834	04176561KZ	314993		BF4L1011T	1989-	Diesel		DEUTZ	Commercial	BorgWarner
S1B	313361	04195653KZ 04197581KZ 04209145KZ 04209540KZ 04204382KZ 04198544KZ 04198470KZ 04209164KZ 04206857KZ, 04202969KZ, 04204493KZ, 04206857KZ, 04253824KZ, 04202971KZ, 04253824, 04206857, 03045407, 04202969	312490 315845 315647		BF4M1012/C/E/EC	1997	Diesel		DEUTZ	Commercial	BorgWarner
S2B	314001	04206857KZ, 04202969KZ, 04204493KZ, 04206857KZ, 04253824KZ, 04202971KZ, 04253824, 04206857, 03045407, 04202969	313935, 13937, 313940		BF6M1013, BF6M1013E	1993-2003	Diesel		DEUTZ	Commercial	BorgWarner
S2B		42593128					#N/A		DEUTZ	Commercial	BorgWarner
S2BG	317057	04255567KZ	317203		BF6M1013ECP Euro 3	1998-	Diesel		DEUTZ	Commercial	BorgWarner
K27	53279707114	9260960399		326	OM926LA-E2	2001-2006	Diesel		DEUTZ 913	Truck	BorgWarner
S100	319261	04281437KZ, 04281438KZ, 4281437KZ, 4281438KZ, 4281437, 4281438 04294676, 3801295, 4294676, 03801295, 4294676, 03801295, 04294676, 03801295, 3801105, 4299385, 03801105, 04299385, 04294752KZ, 4294752KZ, 04294676KZ, 04294676, 3801295, 4294676, 03801295, 4294676, 03801295, 04294676, 03801295, 3801105	319246, 319247		BF4M2011 COM2	2002	Diesel		Deutz Industrial	Commercial	BorgWarner
S200G	12709880018	04294752KZ, 4294752KZ, 04294676KZ, 04294676, 3801295, 4294676, 03801295, 4294676, 03801295, 04294676, 03801295, 3801105			TAD750VE, TCD2013	2002-2007	Diesel		Deutz Industrial Volvo-Penta Industrial, Ship	Marine	BorgWarner
S2B	314044	04204490KZ, 04204498KZ, 4253832KZ, 4204169KZ, 4204490KZ, 4204498KZ			BF6M1013, E, C, EC	1998	Diesel		Deutz Industrial Engine Deutz Various	Commercial	BorgWarner
S1B	313818	04209163KZ, 04195745KZ, 04195746KZ, 04206302KZ, 04198543KZ, 04198476KZ, 04198553KZ, 04198554KZ, 04206302KZ, 04209162KZ, 04198554KZ, 04198542KZ			BF4M1012/E/EC/C	1990	Diesel		Deutz Industrial Deutz Various	Commercial	BorgWarner
S200	318706	04258309KZ 04258679KZ 04282637KZ	318680 319303	208	BF6M2012C		Diesel		Deutz Industriemotor	Truck	BorgWarner
S2A	313505	04198272KZ, 04198273KZ, 04198555KZ, 04253857KZ, 4198272KZ, 4198273KZ, 4198555KZ, 4253857KZ, 4253857, 4198555, 4198273, 4198272, 04253857, 04198272, 04198273			BF6M1012E	1998	Diesel		Deutz Truck	Commercial	BorgWarner
S2A	314280	04253964KZ, 04205630KZ, 04205625KZ, 04204831KZ, 04253950KZ, 04204834KZ, 04205630KZ, 04204825KZ, 04204837KZ, 04205626KZ	314092 316911, 314098, 314092, 316907, 316902, 316909, 316920, 314105, 314101, 316916, 314088, 314052, 314442, 316915		B4FM1013/E	1996-	Diesel		Deutz Truck/Industrial engine	Truck	BorgWarner
WH1E	3596349		3595350	225-250	6CTA		Diesel		DFM	Commercial	HOLSET
WH1E	3596351		3596352	243	6CTAA		Diesel		DFM	Commercial	HOLSET
HX35W	4035199	4035200	4035201 4035202 2840914		6BTA		Diesel		DFM	Passenger	HOLSET
H1E	3593027	3593028	430-1118010		6108ZG				DFM, HUANGHAI	Commercial	HOLSET
HX35W	3802841	3538415	3538414		6BTA		Diesel		DODGE	Passenger	HOLSET
HY35W	3599811	4955452	3599810, 4089392, 4035044		MY03 6B	2003-2004	Diesel		Dodge Cummins Truck	Passenger	HOLSET
H1C	3531038	3802349	3528894	160	6BTAA	1991-1996	Diesel		Dodge Ram	Passenger	HOLSET
HX35W	3539373	3802994	3539374		6BTAA	1996-1998	Diesel		DODGE RAM	Passenger	HOLSET
HY35W	3592811	3800973	3592836, 4036239		6BTA	2000-2002	Diesel		Dodge Ram	Passenger	HOLSET
HE351VE	3770973	68003401AA, 68027068AA, 68031095AA, 68032290AA, 68032290AB, 68032290AC, 68048234AA, 68048234AB, 68048234AC, 68048234AD, 68048234AE, 68048234AF	4955876, 3799833, 4046836, 4046837,		ISB	2003	Diesel	Electronic Actuator+VGT	Dodge Ram 2500	Passenger	Holset
HX35W	3590104	3800397	3590105		MY99	1997-2000	Diesel		Dodge Ram 2500, 3500 Truck	Passenger	HOLSET
HX35W	3592766	3800799	3592767		6BT	1999-2002	Diesel		Dodge Ram Truck	Passenger	HOLSET
HX35W	3539369	3802841, 3802992	3538414		6BTAA	1996-2012	Diesel		Dodge Ram, Cummins	Passenger	HOLSET
WH1E	3530994	3530995	3802204, 3802274, 3802256		6CTA 6CTAA	1981-			Dodge Truck Cummins	Truck	HOLSET

Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
HY35W, HE351CW	4043600	4089797	4036835, 4037001, 4089797, 4036836, 4037001, 4037002, 5143256AA, R5143256AA		ISB, ISB5.9, ISB6	2003	Diesel	Sensor	Dodge, Cummins Truck Pick-Up Ram 3500 Series 2WD Dually Cummins 5.9L, 24 Valve Inter-cooled Turbo; 6 spd, standard	Passenger	Holset
HX35W	3539343	3539344	3802946		6BTA	1996-1998	Diesel		Dodge Ram Truck Cummins Various	Passenger	HOLSET
HX35W	4035543	4035545 1118V90-020			EQ6102DZ EURO II		Diesel		DONGFENG	Passenger	HOLSET
TB2818	702365-0015		702365-5001S 702365-5009S		CY4102BZQ	2002	Diesel		Dongfeng Truck	Truck	GARRETT
H1E	3538605	3538606	111801H/KZA	167	6110/125AK21A2		Diesel		FAW	Commercial	HOLSET
WH1E	3593349	3593359	AKZ1118010, 1118010HAKZ		6110/125AKZ	1999-2005	Diesel		FAW CA Trucks	Commercial	HOLSET
K27	53279886715	99446017, 98440516	700716-0020, 465427-0001	204	8060.45.4400	1994	Diesel		FIAT	Truck	BorgWarner
KP35	54359880018	55202637		75	DPF	2007-	Diesel		Fiat 500 1.3 D Multijet	Passenger	BorgWarner
TB0280	454086-5001S	037562 037563		92	XUD9TF	1995	Diesel		Fiat Car U6 / Ulisse Citroen Car Evasion/Synergie Peugeot Car 806	Passenger	GARRETT
K03	53039700116	504136797		130	F1A	2005	Diesel		Fiat Commercial Ducato	Passenger	BorgWarner
KP35	54359700005	73501343, 71784113, 5860030, 93191993		71	1.25 SJTD	2003-	Diesel		Fiat Commercial Qubo, Dobl Fiorino Fiat Cars Punto, Idea JTD, Panda Lancia Cars Musa, Ypsilon Opel Cars	Passenger	BorgWarner
GT1749MV	767835-5001S	55195787, 55193105, 55205179, 5860031, 93192073, 93183681, 860074, 55196858, 55205474, 55196765, 55190871, 860129, 93169105,	740080-0002, 752814-0001, 755042-0001, 755042-0002, 755042-0003, 755042-5002S, 755042-5003S, 755373-0001	120	Z19DT, Z19DTH, Z19DT	2004-	Diesel	VNT	Fiat Croma JTD, Stilo JTD Opel Astra CDTi, Vectra CDTi, Zafira CDTi	Passenger	GARRETT
GT1752H	454061-0001	99460981 99466793	454061-0010	122		2001-2006			Fiat Ducato II 2.8 i.d. TD	Passenger	GARRETT
BV35	54359880014	55198317, 71789039, 93189317, 860020, 860127		90	MultiJet	2004	Diesel	VNT	Fiat Grande Punto, Doblo, Punto, Strada, Idea, Linea MultiJet, 1.25 SJTD Alfa Romeo MiTo 1.3 JTDM MultiJet, 1.25 SJTD Opel/Vauxhall Corsa MultiJet, 1.25 SJTD	Passenger	BorgWarner
K27	53279886405	35242016A 35242016A	311531 315018		8130T	1985-1994	Diesel		Fincantieri	Truck	BorgWarner
HX35W	3534921	3802777	3534920, 3534922, 3539262	160	6BT	1994-	Diesel		FORD	Commercial	HOLSET
H1C	3531667	3535452		175	6BTAA				FORD	Commercial	HOLSET
K03	53039700096	4C106K682AA		130	Puma	2004-2008	Gasoline		Ford (Otosan)	Passenger	BorgWarner
TA3119	466746-0003	83959416, 83959435			7610.0	1982	Diesel		Ford Agricultural 7610 Tractor Engine New Holland Agricultural 7610 Tractor	Farm Tractor	GARRETT
3LDA-168	182990	D3NN6K682A, D6NN6K682B, D3NN6K682BA, D8NN6K682CA, D3NN6K682AK, D3NN6K682CA	159776, 181232, 184208, 184207		7600/7700		Diesel		Ford Agricultural Tractor 7600/7700	Farm Tractor	BorgWarner
GTA1749V	760774-5003S	3M5Q6K682BA 3M5Q6K682BB 3M5Q6K682CA 3M5Q6K682CB 3M5Q6K682CC 3M5Q6K682CD 1231955 1327582 1331247 1406472 1831383C94	728768-0004 728768-0005 753847-0002 753847-0006 760774-0003 1483819	136	DW10BTED	2004	Diesel	Sensor	Ford C-MAX 2.0 TDCi	Passenger	GARRETT
GTP38	702011-0011				Power stroke		Diesel		Ford F- Series	Passenger	Garrett
GTP38R	739619-0004				Powerstroke		Diesel		Ford F- Series	Passenger	Garrett
K0CG	179205	CL3E 6K682 B (后驱) BL3Z 6K682 D (后驱) BL3E 9C438 VA (后驱) CL3E 6K682 A (后驱)		272/365		2010	Gasoline	Sensor	Ford F-150 3.5 L, GTDi Truck Right side	Passenger	BorgWarner
K0CG	179204	BL3Z 6K682 C (后驱) BL3E 9C438 UA (后驱) DL3Z 6K682 A (前/后驱)		272/365		2010	Gasoline	Sensor	Ford F-150 3.5 L, GTDi Truck Left side	Passenger	BorgWarner
K0CG	53039700276	DL3E 6C879 AA (前驱) DL3E 6C879 AA (后驱) DL3E 6C879 AC 6C879 AD (前/后驱) DL3E 6C879 AE (后驱) DL3E 6C879 AF (后驱) DL3E 6K682 AA (前驱) DL3E 6K682 AB (前驱)	DL3E 53039700469	272/365		2015	Gasoline		Ford F-150 3.5 L, GTDi Truck Left side	Passenger	BorgWarner
K0CG	53039700277	DL3E 6K682 B (前驱) DL3E 6K682 AA (前驱) DL3E 6K682 AC DL3E 6K682 AD (前/后驱) DL3E 6K682 AE (后驱) DL3E 6K682 AF (后驱) DL3E 6K682 AG	53039700470	272/365		2015	Gasoline		Ford F-150 3.5 L, GTDi Truck Right side	Passenger	BorgWarner

Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
TP3801	466057-0005	1822869C91, 1822702C92, 1822869C92, 1822775C9, 1820612C91	466163-0011		Power stroke	1994	Diesel		Ford F-250 Special, F-250 Eddie Bauer, F-250 XL, F-250 XLT Ford E-350 Econoline Base, E-350 Econoline Club Wagon Chateau, E-350 Econoline Club Wagon Chateau HD / E- 350 Econoline Club Wagon Custom Ford F Super Duty XL Ford F-350 Eddie Bauer, F-350 Special Ford E-350 XL E-350 XLT	Passenger	Garrett
GT1544Z	706499-0004	XS4Q6K682DC XS4Q6K682DB 1094575 1351395 XS4Q6K682DE 1211269 1314620	706499-0001 706499-0002 802419-0006	90	Duratorq	1999-2002	Diesel	VNT	Ford Focus with Duratorq Engine Ford Transit Connect, Tourneo Connect TDCi	Passenger	GARRETT
GT1544S	454083-0001	1002829 1010435 1106003 028145701Q 95VW6K682AA	454083-0002 53039880006	90	1Z / AHU	1995-2000	Diesel		Ford Galaxy Seat Toledo TDI Seat Alhambra TDI Seat Cordoba TDI Seat Ibiza TDI Volkswagen Passat TDI Volkswagen Golf TDI	Passenger	GARRETT
GT1749V	701855-0002	028145702S - 028145702SV500 - 95VW9G438CA - 1094743	701855-0004 701855-0006	115	PD UI - TDI 110	1999-2003	Diesel	VNT	Ford Galaxy car Seat Alhambra Car Volkswagen Sharan Car	Passenger	GARRETT
GT1749V	701855-0001	028145702PV500, 028145702P, 1094742, 1031116, 95VW9G438BA	701855-0003 701855-0005	110	AFN	1997-2003	Diesel	VNT	Ford Galaxy TDI Seat Alhambra TDI Volkswagen Sharan TDI	Passenger	GARRETT
HX40W	4032142	6C466K682JB			NHDD 7.3L		Diesel		FORD KARGO	Commercial	Holset
GTA1749MV	704226-5007S	IS7Q6K682BH		115	Duratorq DI	2001	Diesel	VNT	Ford Mondeo III 2.0 TDDi	Passenger	GARRETT
GT1749V	728680-0015	4S7Q6K682EN, 4S7Q6K682EL, 4S7Q6K682EJ, 4S7Q6K682EF, 4S7Q6K682EE, 1578770, 1415651, 4S7Q-6K682-EH, 4S7Q-6K682-EM, 4S7Q-6K682-EK	728680-0007, 728680-0009, 728680-0012, 728680-0013		Puma		Diesel	Electronic Actuator	Ford Mondeo III 2.0L TDCi Jaguar X Type 2.0L D	Passenger	Garrett
T04B74	465198-0001	D6NN6K682D, D6NN6K682E, 83911645, D7NN6N684A, 83913053	465198-0002		256DT, 256DT	1978-	Diesel		Ford New Holland Agricultural Tractor 7600, 7700	Farm Tractor	GARRETT
T250-05	465209-0004	87801413			FNH	2005-			Ford New Holland Agricultural Tractor series 30, 3.2L	Farm Tractor	GARRETT
TO4E36	452076-0004	87840271, F2NN6K682GA, F2NN6K682AB, F2NN6K682CA			P396	1993-2001	Diesel		Ford New Holland TRACTOR 8970	Farm Tractor	GARRETT
GT2052S	721843-0001	79519, 79522	721843-0002	95	HS2.8	2001	Diesel		Ford Ranger	Passenger	GARRETT
GT25	754743-0001	79526		162	NGD3.0	2004	Diesel		Ford Ranger	Passenger	GARRETT
3LD-168	155453	D0NN6K682A			2704ET	1971			Ford Tractor Agricultural vehicle	Farm Tractor	BorgWarner
K04	53049880001	53049700001		100	FT190, 2.5DI	1991-2009	Diesel		Ford Transit	Passenger	BorgWarner
GTP38	702012-5012N	1831383C92, 1831450C91, 1831452C91, 1831383C93,	702012-0006, 702012-0010		Powerstroke Navistar	1999-2003	Diesel		Ford Truck, Superduty, F-Series	Passenger	GARRETT
GTA1749MV	714467-5014S	2S7Q6K682AG, 2S7Q6K682AC, 2S7Q6K682AE, 2S7Q6K682AF, 2S7Q6K682AD, 2S7Q6K682AE, 3S7Q6K682AF, 1383646, 3S7Q6K682AD, 1435150, 2S7Q6K682AJ, 1132648, 1202122,	14467-0003, 714467-0004, 714467-0005, 714467-0007, 714467-0008, 714467-0012, 714467-0013,	96-130	Duratorq DI	2001	Diesel	VNT	Ford Mondeo TDCi Ford Ford Transit V Jaguar X Type	Passenger	GARRETT
SJ60F-1E	T74801002				6J60L	2004-	Diesel		FOTON	Truck	BorgWarner
HE211W	3777895	2836258	3777897		ISF 2.8		Diesel		FOTON	Commercial	Holset
HE211W	2834187		2834188		ISF 2.9		Diesel		FOTON	Commercial	Holset
HP60	HP60Z5201B-01-1	4102BZL-A11C.10.10		88	4102E2L		Diesel		FOTON	Commercial	
K27	53279887206	9060968899			OM906LA-EPA98	2008-	Diesel		Freightliner	Truck	BorgWarner
HX55	3591788	4089754RX	3595090, 4036892, 4036902, 4086754, 4089754		ISX1, ISX Signature 450	2000	Diesel		Freightliner Centry 14.9L	Truck	Holset
HE211W	3774227	3773118 3767998 3774196 4309105	2843703, 3774225		EBPO-3 ISF 3.8		Diesel		GAZ	Truck	Holset
HE211W	3774229	2834188 3777058 4033880 3768010			EBPO-3 ISF 2.8		Diesel		GAZ	Truck	Holset
HE200WG	3773122	3773121 3767121 4309427	3774234		EBPO-3 ISF 2.8		Diesel		GAZ	Truck	Holset
C15	C15-505-01				D 245.S2; D245.S2		Diesel		GAZ / MAZ	Commercial	CZ
C14	C14-179-01						Diesel		GAZ	Commercial	CZ
GT1544	701898-0005	EA00001781A			A2300T		Diesel		Generak Generato	Genset	GARRETT
RHC62 GM6	10241690	12530339 12530340			DIT				GM/Chevy	Passenger	IHI
RHC62 GM5/GM8	12552738, 12530336 12530339, 12556124				GM 6.5L	1997	Diesel		GMC, Chevrolet Pick-up	Passenger	Ihi
RHC62 GM4	10154652		12512988, 171077		GM 6.5	1993-			GMC/Chevrolet Pick-up	Passenger	IHI
TF035	49135-06710				GW 2.8TC				Great Wall Motor	Passenger	Mitsubishi
TBP4	743510-0001	24100-4380A					Diesel		Hino	Truck	GARRETT
WH2D	3533261	24100-2920A, 24100-2920B	3533262		K13C Engine	1993			Hino	Truck	HOLSET

Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
RHE7	VB730011	24100-2750, 24100-2751, 24100-2752, 24100-2751B	VD730011		YF68				Hino	Commercial	IHI
RHE7		24100-3540B	14153C						Hino	Commercial	IHI
GT2259LS	761916-0009	S1760E0010A, S1760E0011, S1720E0012	761916-0006, 761916-0007	132	JO5E	2006	Diesel		Hino Construction Excavator Power Shovel	Engineering Vehicle	GARRETT
GT3271S	704409-0001	24100-3530A	750853-0001		JO5C-TF	1998	Diesel		Hino FA, FB Truck	Truck	GARRETT
GT3576D	750849-0001	241003251, 241003251C, 24100-3251C, 24100-3251	479016-0001, 479016-0002, 750849-0002		JO8C-TI	1997-2004			Hino Highway Truck	Truck	GARRETT
TBP430	742227-0001	24100-3301A	479031-0003		YF75	1998-			Hino Truck Highway	Truck	GARRETT
GT2560S	704689-0002	241003970, 241003970A, 241003971, 241003971A, 241003971B, 241004430, 241004430A, S241004430, 17201-	704689-0003, 704689-0005, 704689-0006		S05CTB - W04D	2004-2006	Diesel		Hino Truck Highway Toyota Truck Highway	Truck	GARRETT
RHC7	114400-2100	NH170048 VA860012	318731		6BDIT		Diesel		Hitachi Ex200-1	Engineering Vehicle	IHI
RHC7	VX29	24100-1690			HINO H06CT-2 155HP		Diesel		HITACHI EXCAVATOR EX270LC-5	Commercial	IHI
HX50W	4051174	VG1540110066			WD615/WD615.57		Diesel		Howo truck	Truck	HOLSET
HX50		VG1560118227			WD615.69/47		Diesel		Howo truck	Truck	HOLSET
HX40W		VG2600118895			WD615.62/87/69/47		Diesel		Howo truck	Truck	HOLSET
HX40W		VG2600118898			WD615.69/47		Diesel		Howo truck	Truck	HOLSET
HX40W		VG2600118899			WD615.87		Diesel		Howo truck	Truck	HOLSET
HX50W		VG1560118228			WD615.62/87/69/47		Diesel		Howo truck	Truck	HOLSET
HX50W		VG1560118229			WD615.69/47		Diesel		Howo truck	Truck	HOLSET
GT1544V	782404-0001	28201-2A410			D4FA	2005-2009	Diesel	VNT	Hyundai Accent, GEZT	Passenger	GARRETT
GT1749S	700917-0001	28230-41650			D4AL	1998-			Hyundai Chorus Bus	Passenger	GARRETT
GT1749S	471037-0001	28230-41422, 28230-41421	471037-0002	100	D4AE D4AL	1998	Diesel		Hyundai Chorus Bus, Mighty Truck	Passenger	GARRETT
GT1749	716938-0001	28200-42560		140	4D56T	2002-	Diesel		Hyundai Commercial Starex (H1)	Passenger	GARRETT
TF035HM-10T-4	49135-04101	28200-4A151			4D56T				Hyundai Commercial Starex (H1)	Passenger	Mitsubishi
GT1749S	715843-0001	28200-42600		136	4D56TCI	2001-	Diesel		Hyundai Commercial Starex(H1) Hyundai Commercial H100, Satellite Hyundai One Ton	Passenger	GARRETT
GT1749LS TFO35HM	730640-0001	28200-4A200	49135-04020		D4BH 4D56	2001	Diesel		Hyundai Galloper I / II Mitsubishi L200 Hyundai H-1 Bus Hyundai Starex, Libero, Galloper, Terracan 2.5L	Passenger	GARRETT
TF035	49135-04121	28200-4A201	49135-04211 49135-04212	99	4D56/D4BH/D4BF	2000-2003	Diesel		Hyundai Galloper II/ Terracan/Starex (H1) 2.5LD	Passenger	Mitsubishi
TD04-10T-4	49177-07503	28200-42520		88	D4BF (4D56 T/C)	1996-			Hyundai Galloper TC	Passenger	Mitsubishi
TD04-11G-4	49177-07613	28200-42550			4D56TI	1996	Diesel		Hyundai Galloper TCI Car	Passenger	Mitsubishi
TD04	49177-02512	MD194845 28200-42540	49177-02513 49177-07612	99	D4BH (4D56 TCI)	1996.1	Diesel		Hyundai Galloper 2.5 TDI	Passenger	Mitsubishi
TF035HM-12T-4	49135-04030	28200-4A210	4913504030, 49135-04131, 49135-04121, 49135-04031	99	D4BH	2000-2003	Diesel		Hyundai Galloper 2.5 TDI	Passenger	Mitsubishi
TF035	49135-04350	28200-42800		110	D4BH	2000	Diesel		Hyundai Grand Starex 1.5L	Passenger	Mitsubishi
BV43	53039700145	28200-4A480	53039700127	170	D4CB 16V	2007-	Diesel	VNT	Hyundai H-1	Passenger	BorgWarner
TF035HM-10T-4	49135-04011	28200-4A160	49135-04010	80	D4BF	1996-	Diesel		Hyundai H-1	Passenger	Mitsubishi
GT1752S	710060-0001	28200-4A001		140	D4CB	2000	Diesel		Hyundai H-1 CRDI, Starex CRDI	Passenger	GARRETT
GT1749S	466501-0005	28230-41411, 28230-41412, 28230-41401, 28230-41402	466501-0002, 466501-0003, 466501-0004,	100	D4AE	1998-	Diesel		Hyundai H350 (D4AE) Truck, Mighty II	Passenger	GARRETT
GT2052S	702213-0001	28230-41710			D4AL	2000-	Diesel		Hyundai Industrial Mighty II	Passenger	GARRETT
TD025M	49173-02610	28231-27500	49173-02622 49173-02620 49173-02612	82	D3EA	2001.1- 2005.12	Diesel		Hyundai Matrix 1.5 CRDI Hyundai Accent 1.5 CRDI	Passenger	Mitsubishi
GT1544V	740611-0002	28201-2A400		81-110	U1.5L Euro 3	2005	Diesel	VNT	Hyundai Verna, Getz, Accent Kia Rio	Passenger	GARRETT
GT1544V	740611-0001	28201-2A100, 28201-A120	782403-0001	75-102	U1.5L Euro 3	2004-2008	Diesel	VNT	HYUNDAI Matrix U1.5L HYUNDAI Getz CRTD U1.5L KIA Cerato 1.6L CRDi KIA Rio 1.5L CRDi Engine U1.5L	Passenger	GARRETT
GT1749S	708337-0001	28230-41720 28230-41730	708337-0002 708337-0004		D4AL	1999-	Diesel		Hyundai Mighty 2 Truck, Chorus Bus	Passenger	GARRETT
GT2052S	703389-0001	28230-41450 28230-41431	703389-0002	115	D4AL	2000	Diesel		Hyundai Mighty Truck, Bus HD72	Passenger	GARRETT
GT1749V	729041-0009	28231-27900		125	D4EA-V	2002-2008	Diesel	VNT	Hyundai Santa Fe 2.0L CRDI Hyundai Trajet 2.0L CRDI	Passenger	GARRETT
GTB1752VLK	780502-0001	28231-2F100			R 2.2	2009-2013	Diesel	Electronic Actuator	Hyundai Santa Fe 2.2 CRDi	Passenger	Garrett
TF035	49135-07300	28231-27800	49135-07100, 49135-07302, 49135-07301		D4EB	2006	Diesel	VNT	Hyundai Santa Fe CRDI	Passenger	Mitsubishi
TF035HL	49135-07310	28231-27810	49135-07311, 49135-07312		D4EB	2006	Diesel	VNT	Hyundai Santa Fe, Grandeur	Passenger	Mitsubishi
GTB1649V	757886-0004	28231-27450		140	D4EA	2005-	Diesel	VNT	Hyundai Sonata 2.0 CRDI KIA Magentis 2.0 CRDI	Passenger	GARRETT
GT1752S	733952-0001	28200-4A101		140	D4CB	2002-			Hyundai Sorento, Kia	Passenger	GARRETT
GT1549S	767032-0001	28200-4A380			D4CB	2007	Diesel		Hyundai Starex	Passenger	GARRETT
TF035	49135-04300	28200-42650	49135-04302	99	D4BH	2000.3	Diesel		Hyundai Starex 2.5 TD	Passenger	Mitsubishi
RHF5 KHF5-2B	28201-4X700	28201-4X710 282014X701			J3CR	2003-2006	Diesel		Hyundai Terracan Car	Passenger	IHI
TD025	49173-02412	28231-27000	49173-02401 49173-02410	113	D4EA	2000.12-2008.12	Diesel		Hyundai Trajet 2.0 CRDi	Passenger	Mitsubishi
TD05H-12G-8	49178-03130	28230-45500	49178-03133		4D31, 4D56		Diesel		Hyundai Truck Might II	Truck	Mitsubishi

Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
TD05-12G-6	49178-03122	28230-45000			4D34TI				Hyundai Truck Mighty II	Truck	Mitsubishi
TD05H-14G-10	49178-03123	28230-45100			4D34TI				Hyundai Truck Mighty II	Truck	Mitsubishi
GT1749S	715924-0002	28200-42700	715924-0004		4D56TCI	2003-	Diesel		Hyundai Truck Porter	Passenger	GARRETT
GT1749S	732340-0001	28200-4A350, 28200-4A361			D4BC	2003	Diesel		Hyundai Truck Porter 1 ton	Passenger	GARRETT
GT2052S	717483-0001	28230-41440			D4AL	2000-	Diesel		Hyundai Truck, Chorus Bus	Passenger	GARRETT
GT1749S	700273-0001	28200-4B151			4D56T	1996-1997	Diesel		Hyundai Van/Light Duty Truck	Passenger	GARRETT
GT1749S	700273-0002	28200-4B160			4D56T	1996-1997	Diesel		Hyundai Van/Light Duty Truck	Passenger	GARRETT
TD04	49377-06902	28231-2C410			Theta G4KC	2008-2010	Gasoline		Hyundai Genesis Coupe	Passenger	Mitsubishi
BV43	53039880122	28200-4A470	53039880144	170	D4CB	2006-	Diesel	VNT	KIA Sorento 2.5	Passenger	BorgWarner
GTB1444VZ	775274-0003	28201-2A710		120	G4FC		Diesel	VNT	Kia Soul 1.6 CRDi	Passenger	GARRETT
GTB1649V	757886-0003	28231-27400		140	D4EA	2005-	Diesel	VNT	Kia SPORTAGE CRDi	Passenger	GARRETT
KT10-1B	0K058-13700C		0K058-13700C	61-83	RF	1999	Diesel		KIA Sportage I 2.0 TD	Passenger	Hitachi
T04B18	409570-0016	684240C92, 684240C93, 749267C92, 313183	409570-0011, 409570-0012, 409570-0013, 409570-0014		DT414/436/466		Diesel		International Agricultural Tractor	Farm Tractor	GARRETT
GTA3782BD	751361-0001	1830497C91, 2506784C91, 1830497C91, 1830497C92, 1830499C93, 1836094C93, 1802939C93, 1820939C92, 1820939C93, 1822233C92, 1822233C93, 1824790C91, 1824791C92, 1825401C91, 1825413C91, 1825476C92, 1830493C91, 1830493C92, 1830493C93, 1830494C91, 1830494C92, 1830494C93, 1830497C91, 1830497C92, 1830497C93, 1836092C92, 1836092C93, 1836094C92	704193-0009, 704193-0011, 751361-0006, 75138-0009		DT466, DT466E, I530, DT466 Navistar	2003	Diesel		International Highway Trucks, Bus	Truck	GARRETT
S300G	179077, 179078	1802939C93, 1820939C92, 1820939C93, 1822233C92, 1822233C93, 1824790C91, 1824791C92, 1825401C91, 1825413C91, 1825476C92, 1830493C91, 1830493C92, 1830493C93, 1830494C91, 1830494C92, 1830494C93, 1830497C91, 1830497C92, 1830497C93, 1836092C92, 1836092C93, 1836094C92	466743-0005, 466743-0016, 466743-0029, 466743-0040, 466743-0042, 704193-0002, 704193-0006, 704193-0010, 704194-0003, 704194-0004, 704194-0007, 704194-0008, 704194-0015, 704194-0016, 715137-0005, 715138-0005, 729161-0005, 729161-0006, 729161-0009, 751361-0001, 751361-0007		DT466/I530E		Diesel		International Navistar 7.6L	Truck	BorgWarner
TO4E17	465225-0006	1817307C91, 991635C91, 1817529C91, 1819804C91, 991699C91, 1817796C91, 991700C91	465225-0011, 465225-0018, 465225-0014		DTA360C, DTA360	1991-	Diesel		International Various	Commercial	GARRETT
RHF5	VC440012	8971038570 8971038571	VA440012, VB440012, VD440012, VA440013	190	4HE1-T	1997	Diesel		ISUZU	Passenger	IHI
4HK-TC	8980795692						Diesel		Isuzu	Commercial	IHI
RHF5	VIFV	8980540111					Diesel		Isuzu	Passenger	IHI
RHF4	VIID	8982043270					Diesel		Isuzu 3.0	Passenger	IHI
RHF4	VIFE	8980118923 8980118922			4JJ1		Diesel		Isuzu D-Max	Passenger	IHI
RHF5	VC420037	8972402101	VIDA VA420037 VB420037	136	4JA1-L	2004-	Diesel		Isuzu D-MAX 2.5 TD	Passenger	IHI
RHF5	VIEK VB430093	8973544234 8973544233		130	4JH1-TC	2004	Diesel		Isuzu D-MAX 3.0 TD	Passenger	IHI
TBP435	479045-0001	8943906500			6HE1-TCS		Diesel		Isuzu Earth Moving Construction Equipment	Engineering Vehicle	GARRETT
T04E12	466820-5004S	1144002120, 1-14400-2120, 114400-2120	466820-0004, 466820-9004, 466820-4		6BG1T, 6BD1-T		Diesel		Isuzu Earth Moving Construction Equipment	Commercial	Garrett
RHF5	VIDE VC430084	8973659480		130	4JH1-TC	2003	Diesel		Isuzu FSR, FTR, FVR Trucks	Passenger	IHI
RHF55	VB440051	8980302170	VC440051 C1FK		4HK1				Isuzu Holden, Rodeo, Pick Up	Truck	IHI
TB2577	471169-5006	1118300TC			JX493ZQ		Diesel		Isuzu Industrial Fan Motor	Truck	IHI
									Isuzu JMC	Truck	GARRETT
RHF5	VC420028	8971923312 8971923311 8971923310	VICQ VF420028 VE420028 VD420028 VB420028 VA420028		4JB1T	1999			Isuzu MPR / Trooper	Passenger	IHI
RHF4	VB420076	8973311850 3047087 8973311851			4JB1-TC		Diesel		ISUZU NKR55	Truck	IHI
RHF5	VIDH VH430056	8972400085 8972400083, 8972400082	VA430056, VB430056, VC430056, VD430056		4JH1-TC		Diesel		Isuzu NPR, NHR Light Truck	Truck	IHI
RHF5	VA430065	8973053020 8973053021	VB430065		4JH1TC	2002	Diesel		Isuzu Rodeo, Holden Rodeo	Passenger	IHI
RHF5	VE430021	8971480752, 8971228842, 8971480750	VA430021, VB430021, VC430021, VD430021, VIBB		4JG2TC		Diesel		Isuzu Trooper	Passenger	IHI
RHB5	VF130047	8944739540 8944739541	VI58 VA130047, NB150040, VD130047 94473954, VIBR		4JB1-TC	1987-1991			Isuzu Trooper 2.8L TD	Passenger	IHI
RHF5	VG420014	8971397243 8971397242 8971397241	VF420014 VD420014 VC420014 VB420014 VA420014	100	4JB1T	1998-2004	Diesel		Isuzu Trooper Opel/Vauxhall	Passenger	IHI
RHF5	VICC	8970863433 8970863436 8970863435 897148076	VA430023 VI95 VIAN	115	P756-TC / 4JG2-TC	1991	Diesel		Isuzu Trooper Opel Monterey A 3.1L TD Opel Monterey A 3.1L TD	Passenger	IHI

Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
RHF5	VI95	8970385180 8970385181	VICC VB180027 VC180027 VD180027 VE180027 VD420041	115	P756-TC / 4JG2-TC	1991	Diesel		Isuzu Trooper	Passenger	IHI
RHF4H	VE420041 VICT	8972128423			4JG2L		Diesel		Isuzu Trooper, Panter	Passenger	IHI
GT2256MS	704136-0003	8973267520, 8972083520, 8972083521, 8971784860	704136-0001, 704136-0002		4HG1-T	2003	Diesel		Isuzu Truck NPR	Truck	GARRETT
TB2568	466409-0002	2901095100, 8971056180, 8971056181	466409-0001	140	4BD2	1994-1998	Diesel		Isuzu Truck NPR / NQR	Truck	GARRETT
GT2560S	700716-0001	8972089661 8972089663 8971894520	700716-0003, 700716-0004, 700716-0005, 700716-0006, 700716-0009	165	4HE1XS	1998	Diesel		Isuzu Truck NPR, NQR	Truck	GARRETT
RHB6A	NB190027	8944183200	NE190022, CI38		4BD1-T		Diesel		Isuzu, JCB Earth Moving	Engineering Vehicle	IHI
TB2573	471021-0009	97210008 99431083	471021-0001 471021-0003 471021-0007				Diesel		IVECO	Commercial	GARRETT
TB2573	471021-0008	99431084			SOFIM8140-27				IVECO	Commercial	GARRETT
K24	53249706405	4848601, 99446021, 2992392	465379-0003	136	8040.45.4300		Diesel		IVECO	Truck	BorgWarner
HX50W	3597546	3597547, 3531855, 3532812, 3532816	61320348, 504033071	375	8060.41.406		Diesel		IVECO	Passenger	HOLSET
HX50W	3595355								IVECO	Passenger	HOLSET
HX40W	4047305								Iveco	Commercial	HOLSET
TB2573	471021-5008	4817756, 98472953EZ			SOFIM 8140.47.2				IVECO	Commercial	GARRETT
GT1752S	708163-0001	99449170					Diesel		Iveco 8140.23	Passenger	GARRETT
T04B49	465640-0006	4718129 4810230 4762527	465640-0022		8062.25.670 - 8065.24.300				Iveco Agricultural Tractor Iveco Truck 80.17 4X4 Military	Farm Tractor	GARRETT
TA3119	466746-0004	82853070, E6NN6K682BA, E6NN6K682AA	466746-0005	97		1982-1991	Diesel		Iveco Agricultural Tractor 7710 Engine Ford Ford New Holland Agricultural Tractor	Farm Tractor	GARRETT
HX35W	3597727	504035088	3596784						IVECO Bus	Passenger	HOLSET
H1E	3526031	61317578EZ	3526032		8460.21	1987	Diesel		Iveco Commercial Bus	Bus	HOLSET
GT2256V	751758-0001	500379251, 5001855042	707114-0001	146	8140.43K.4000	1999-2006	Diesel	VNT	Iveco Commercial CAR VAN Iveco Commercial Daily 3.5 tonne Iveco Commercial Daily 6.5 tonne Iveco Commercial Daily C15 Renault Commercial Mascotte	Commercial	Garrett
K14	53149886445	500321799, 4500939, 99450704	49135-05010	122	8140.23.3700 Euro2	1996-2005	Diesel		Iveco Commercial Daily /Opel Movano	Passenger	BorgWarner
K03	53039700089	504071262		110	2.3-F1A Euro 3	2003-	Diesel		Iveco Daily 2.3 TD	Passenger	BorgWarner
TD04L-14T	49377-07000	500372214		125	8140.43S.4000	1999.4-2003.9	Diesel		Iveco Daily 2.8 TD	Passenger	Mitsubishi
TF035	49135-05010	99450704	53149886445	122	8140.23.3700	1996	Diesel		Iveco Daily 2.8L	Passenger	Mitsubishi
TB2509	466974-0009	99431084	466974-0008	103	8140.47.3711	1989	Diesel		Iveco DAILY TCA	Passenger	GARRETT
HX35W	3597180	3595279, 4035408	504040250	270	EURO 3	2001-2005	Diesel		Iveco Eurocargo 150E28	Truck	HOLSET
4LGK	312990	4818600, 4819761, 98488550	3525178, 4818600, 4819761, 312989, 454003-0008, 454003- 0012		8210.42, 8210.42.101, 8210.42.300		Diesel		Iveco Industrial	Commercial	BorgWarner
HX35W	3597960	504032954, 504077563		198-270	6 CYLINDER 4V	2001	Diesel		Iveco Industrial	Commercial	HOISET
H2C	3518613	8103605, 146003302, 5002205, 1545073, 856652, 1545097	465922-0001, 465922-0003, 465922-0012, 312540, 198639 3591971	275	TD100 TD100G TD100E	1998-2012	Diesel		Iveco Marine Baudouin Volvo B10B/N10/F10 Truck Volvo F10 Truck	Truck	HOLSET
GT1752S	708162-0001	99449169					Diesel		IVECO SOFIM8140.43	Passenger	GARRETT
TA3118	466698-0004	4817756, 98472953EZ			8045.25.385		Diesel		Iveco Tractor/Fiat-Hitachi Digger Allis/Hit, Aifo Industrial Engine Ford Tractor TL85 4x4, Tractor	Farm Tractor	GARRETT
TA5126	454003-0008 3528026	500373230, 99481116, 99439019, 98429361, 4854264	454003-0001, 454003-0002, 454003-0003, 454003-0004, 454003-0005, 454003-0006, 454003-0007, 454003-0009, 454003-0011		8210.42.300 - 380 - 400, 8210.42.101, 8210.22.800, 8215.42.985, 8210.42.3250	1999-			Iveco Truck	Truck	GARRETT
TBP4501	454070-0001	61320218			8460.41.603				Iveco Truck	Passenger	GARRETT
HX50W	3596693	500390351	3594505	380	CURS0R 13				IVECO Truck	Passenger	HOLSET
HX50W	3597544	504033070, 61319900, 61321040	3597545		8460.41 E2	2001- 2003			Iveco Truck 190E34 190E38	Passenger	HOLSET
HX35	4036531	504087676	4036532						Iveco Truck Euro Cargo LKW	Passenger	HOLSET
K24	53249706406	X7426100, 99446020			8040.25.4550, 8040.25		Diesel		Iveco Truck Eurocargo	Truck	BorgWarner
H2A	3523649	8107135, 847860, 4835338, 8107560	3523648, 3591624, 3591625, 3591626		TD71FG	1988-2004	Diesel		Iveco Truck Volvo Truck	Truck	HOLSET
HX55	4043648	504179011, 504213442, 504198900	4041262, 4044953, 4044481, 4043649		Cursor 9	2006-			Iveco Truck, Combine Harvester	Truck	HOLSET
T04B19	409640-0004	A157336, A151983, A76341			504BDTI, 504BDT		Diesel		J.I. Case Agricultural Model 1370/2470 Tractor	Farm Tractor	GARRETT
T04E48	465637-0001	RE25998			4039T		Diesel		J.I. Case Agricultural Tractor John Deere Combine 400 SERIES tractors	Farm Tractor	GARRETT
T04B37	465260-0001		465354-0003, 465260-0003		A451BDT		Diesel		J.I. Case Industrial	Farm Tractor	GARRETT

Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
H1C	171270	J919139, J919135, J919133, J919130, J919129, J914130, J908293, J906602, 3535422, 3530721, 3528744, 3520030, 3535424, 3535425, 3535423, 3802290, 536677, 3535427, 535426, 3528743	3535381, 3522900		4TA-390	1970-2012	Diesel		Cummins Truck, Industrial J.I. Case Industrial	Truck	HOLSET
JK55	JK55X8002-02-1	1118010FA160		85	HFC4DA1-2C		Diesel		JAC	Commercial	
HP55	G-HP55Z4502-00-1	1008200FA040XZ		68	HFC4DA1-2B		Diesel		JAC	Commercial	
HP60	HP60Z5806-00-1	4D47G. 10.10 - 1		125/2600	4D47		Diesel		JAC	Commercial	
HP55	G-HP55Z4502-00-3	1008200FA100XZ		88	HFC4DA1-2B		Diesel		JAC light truck	Commercial	
HP55	HP55X4505-00-1	1008200FA01		75	HFC4DA1-1		Diesel		JAC light truck	Commercial	
JK55	JK55X8002-01-1	1118010FA130		85	HFC4DA1-2C		Diesel		JAC light truck	Commercial	
HP55	G-HP55X4504-01-1	1008200FA021		80	FA021		Diesel		JAC light truck	Commercial	
HP55	HP55X4516-00	1008200FA01XZ		68	HFC 4DA1-1		Diesel		JAC Pick-up	Commercial	
GT2256S	762931-0004	320/06047 32006083			Dieselmex		Diesel		JCB Various Construction	Farm Tractor	Garrett
GT2052S	727266-0003	2674A328, 2674A393, 02202415	452301-0003		T4.40	2002	Diesel		JCB, Perkins Industrial JCB 3CX Off Highway	Farm Tractor	Garrett
GT2056VK	777318-0001	A6420908980 A6420901680 6420901680	781743-0003 781743-0001 777318-0001 764809-0004 764809-0002 764809-0001	190	OM642 DE 30 LA	2009-2013	Diesel	Electronic Actuator	Jeep Grand Cherokee Mercedes Benz ML320	Passenger	GARRETT
GT22	736210-0005		1118300DL		JX493ZLQ		Diesel		JMC	Passenger	GARRETT
HP55	G-HP55X4506-00-1	1118300DL			JX493ZQ		Diesel		JMC	Commercial	
TA3801	466201-0002	RE44801, RE44802, RE64741,	466201-0001		6068T				John Deere	Farm Tractor	GARRETT
TA3403	466980-0001	RE25625, RE30067			6059T, 6068T, 6359T, 6414T				John Deere	Farm Tractor	GARRETT
TA3404	465593-0005	RE40415, RE40502, RE41415, RE45327, RE53804	465593-0002, 465593-0007		4039T		Diesel		John Deere	Farm Tractor	GARRETT
S200W072	317360	RE503722	317372		4039TF007	2003			John Deere	Farm Tractor	BorgWarner
S1B	318480	RE507842, RE515868	318441, 318956		3029T	2000-	Diesel		John Deere	Farm Tractor	BorgWarner
S300	176601	RE531288, SE502374, 531288			6090H	2006	Diesel		John Deere	Farm Tractor	BorgWarner
S200	177265	RE60075, RE69748, RE509807, RE515733, RE515497, RE509808, RE509809	471050-0004, 471050-0015, 177265, 172523, 173045, 173051, 172522, SE502159		6068H	2001	Diesel		John Deere	Farm Tractor	BorgWarner
T04B15	409250-0001	AR58756	409250-0002 181491, 157253, 408970-0002, 155652, 1574441, 181491, 151197, 157440,		640A/T, 6404T		Diesel		John Deere Agricultural	Farm Tractor	GARRETT
TA3401	466334-9010	RE26120					Diesel		John Deere Agricultural	Farm Tractor	GARRETT
S1B	316292	RE71550	316101		4045T		Diesel		John Deere Agricultural 5320, 5210, 5310, 5410, 5510, 5415, 5415H, 5615, 5715 Tractor	Farm Tractor	Borgwarner
T300-04	466619-0001	RE56385 RE56386	466619-0003		4093T				John Deere Agricultural Loader 344G	Farm Tractor	GARRETT
T300-02	462268-0001	RE68896							John Deere Agricultural Tractor	Farm Tractor	GARRETT
T350-01	466007-0002	RE42740, RE48435, RE56616, RE42682, RE52921	466007-0003, 466007-0005		4608T		Diesel		John Deere Agricultural Tractor	Farm Tractor	GARRETT
S2ESL	167288	RE54979, RE56237, SE500274	167484 167734 168678 168683 168685 170263 173382 173383 169647 170028 173601 173312		4239T, 4276T		Diesel		John Deere Agricultural Tractor	Farm Tractor	BorgWarner
TA3401	466334-0004	RE26287, RE26291	466334-0002		4239T, 4276T		Diesel		John Deere Agricultural Tractor	Farm Tractor	GARRETT
S300	177272	RE508711, RE508029, RE515519, RE515520, RE515521, RE517368, RE529114, RE533201, RE534396, SE501668	172239, 173147, 173148, 173149, 173378, 176001, 176605		6081H	2001	Diesel		John Deere Agricultural Tractor	Farm Tractor	BorgWarner
4LF	193281	AR97634, AR101537, 193281, RE11593, AR76693, AR77772, RE22640	188135 465320-0006, 465356- 0001, 465320-0005		6619A				John Deere Agricultural Tractor 8640, 8650 John Deere Earth Moving Excavator	Farm Tractor	GARRETT
TO4E45	465355-0001	RE29308, RE31258, RE47047, RE47045, SE500259	465355-0005, 465355-0006 197913 465355-0007, 465355- 0002		6466T, 6466CID		Diesel		John Deere Agricultural Tractor, Loader	Farm Tractor	GARRETT
TO4B32	409940-0004	AR75757, RE516771	409940-0001, 409940-0003, 409940-0005 466334-9004		4239TF, 4239TL01, 6359TL02				John Deere Earth Moving Crawler 555, Tractor	Farm Tractor	GARRETT
S300	177275	RE516014, RE505257, RE519703, RE519704, RE523538, RE523523	173733, 173157, 173732, 174736		6081H	2002	Diesel		John Deere Fire Pump	Farm Tractor	BorgWarner
TA3802	466203-0001	RE44804, RE44805	466203-0002		6068T				John Deere Industrial	Farm Tractor	GARRETT
TB4129	466608-0001	RE16964, RE19779			6404T		Diesel		John Deere Agricultural Combine 740, 690B, 4430, 4435, 6602, 8700	Farm Tractor	
TB4129	466608-0002	RE19778, RE16971					Diesel		John Deere Tractor 8430/8440	Farm Tractor	GARRETT
S200	177261	RE509826, RE508693, RE508657, RE509827, RE509828, RE515555, RE518551, RE518254, RE517255, RE516938, RE520823, RE523279, RE509829, RE508719	172535, 174789, 172534, 174219, 173435, 173353, 172536, 173530, 172085, 173295, 172088		6068T, 6068H	2001	Diesel		John Deere Various Powertech	Farm Tractor	BorgWarner
K27	K27-115-01	2075553001					Diesel		Kamaz	Truck	CZ
K27	K27-115-02	2075553001					Diesel		Kamaz	Truck	CZ
K27	K27-145-01	2075553001					Diesel		Kamaz	Truck	CZ
K27	K27-145-02	2075553001					Diesel		Kamaz	Truck	CZ
K27	2075555005						Diesel		KAMAZ- EURO -3 right (10 pins)	Truck	CZ

Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
HX35W	3594635	4955743	3594634	180	6BTAA	2000-	Diesel		Kamaz SO14077 Truck	Truck	HOLSET
S2B	314448				740	1994-2003	Diesel		Kamaz Truck	Truck	BorgWarner
S2B	314450				740	1994-2003	Diesel		Kamaz Truck	Truck	BorgWarner
TD03	49590-45607	28231-4A800	28231-4A850				Diesel		KIA bongo K2500	Passenger	Mitsubishi
GT1749S	715924-0001	28200-42610	715924-0003	94	4D56TCI	2005	Diesel		Kia Commercial Bongo 3 Kia Commercial Frontier Kia Commercial Pregio Kia Sportage	Passenger	GARRETT
TB4133	465269-0002	ME070486, 6137-82-8200	465269-0001, 465269-0004, 465269-0006, 465269-0007	245	6D15CT		Diesel		Hitachi Truck EX100-03	Engineering Vehicle	GARRETT
HX35	3539697	3539700			6BTA		Diesel		KOMATSU	Engineering Vehicle	HOLSET
HX35	3537189				6BT 110HP		Diesel		KOMATSU	Engineering Vehicle	HOLSET
HX35	3536338	3802682			PC200		Diesel		KOMATSU	Engineering Vehicle	HOLSET
HX30W	3592118	3804876	3539695, 3592116, 3592119, 3592120		4BT 110HP	1998-	Diesel		KOMATSU	Engineering Vehicle	HOLSET
HX30	3539803	3804963, 6732-81-8052, 6732-81-8102, 3590022, 3539846			PC120-6	1997-	Diesel		KOMATSU	Engineering Vehicle	HOLSET
KTR130	6502-13-2003						Diesel		KOMATSU D150A/D155A/EG300	Engineering Vehicle	Hitachi
KTR130	6502-12-9005				SA6D155-4A		Diesel		KOMATSU D355A-3	Engineering Vehicle	Hitachi
TA3103 S2D	700836-0001	6207819330, 6207818331, 6207-81- 8331, 6207-81-8330	314334 314317		S6D95L	1994	Diesel		Komatsu Earth Moving Excavator PC150/200	Engineering Vehicle	GARRETT
TO4B59	465044-0026	6137818101, 6137818102, 6138818101	465044-0126, 465044-0011, 465044-0225		S64D105, S6105M, S6D105		Diesel		Komatsu Earth Moving IH530	Engineering Vehicle	GARRETT
TO4B59	465044-0251	6207818210 6207-81-8210	465044-0051, 465044-0151		S6D95	1991	Diesel		Komatsu Earth Moving PC220-5 Komatsu Earth Moving WA350-1 Komatsu Marine S6D105 Komatsu WA400, WA350-1, EG150-3 Komatsu Wheel Loader, EG150(S) Komatsu Construction WA350-1 Komatsu WA400 Wheel Loader Komatsu PC200 Power shovel	Commercial	Garrett
TO4B59	465044-0257	6138828400, 6138828100, 6138828200	465044-0255, 465044-0256, 465044-0039, 465044-0043, 465044-0055, 465044-0056, 465044-0057		SA6D110, S6D110, S6110-1A		Diesel		Komatsu Off Highway LW200, IH530 KOMATSU PC150 Komatsu PC220 PC270 Excavator Komatsu PC300 Earth Moving	Commercial	Garrett
TO4B59	465044-5262	6137-82-8600			S6D105, S6D105-1		Diesel		Komatsu Off Highway LW200, IH530	Engineering Vehicle	GARRETT
TA3101	465636-0014	6207-81-8240			S4D95L		Diesel		KOMATSU PC150	Engineering Vehicle	GARRETT
HX35W	4038471	6738818192	3598036, 4035375		SA6D102E-2		Diesel		Komatsu PC220 PC270 Excavator	Engineering Vehicle	HOLSET
TO4E08	466704-5203S	6222-81-8210			S6D95L		Diesel		Komatsu PC300 Earth Moving	Engineering Vehicle	GARRETT
HX30	3592102	732-81-8101, 6732-81-8501, 6732-81- 8100, 6732-81-8500, 3802749, 3804878	3592103, 3592104, 3537010, 3537011, 3537012, 3539701, 3539703, 3539702, 3539703		4BT-110	1995	Diesel		Komatsu Various	Commercial	Holset
HX30W	4051240	4051241	2881827		4BTA125		Diesel		KOMATSU WA380-6	Commercial	Holset
BV35	54359700027	55216672, 55225439, 55221160	5435-988-0027, 5435 988 0027		A 13 DTE, Z 13 DTR/Z 13 DTE/A 13 DTE, 199 B1.000, 1.3 SJTD	2007-2011	Diesel	VNT+Sensor	Lancia Musa, Fiat Idea, Punto, Fiorino, Dobl, Alfa Romeo Mito, Opel/Vauxhall, Astra, Corsa, Meriva	Passenger	BorgWarner
GT2052S TD250-04	452055-0004	ERR4893 ERR4802	452055-0007	122	GEMINI III	1990-1999	Diesel		Land Rover Discovery, Defender	Passenger	GARRETT
GT2052S	452239-0006	PMF500040, PMF100460, PMF100410, LR005955, LR006595, LR017315	452239-0003, 452239-0005, 452239-0006, 452239-0008, 452239-0009, 452239-5006S, 452239-5008S, 452239-9 731320-0001, 731320-5001S, 765472-0001, 765472-0002, 765472-5001S, 765472-5001S		"L" series, MDI 525,	1998-2009	Diesel		Land Rover TD5, Discovery TD5, Rover 75	Passenger	GARRETT
GT2052S	765472-0002	PMF000090, PMF00009	731320-0001, 731320-5001S, 765472-0001, 765472-0002, 765472-5001S, 765472-5001S		MG 1.8	2002-2007	Gasoline		Land Rover Various Rover, 750, 75, MG ZT, MG R75, MG R75 1.8T	Passenger	GARRETT
S400	174832	631GC5153AM2	173125		E7 12L	2001	Diesel		MACK truck	Truck	BorgWarner
S400	174833	631GC5144M6	173126		E7 12L	2001	Diesel		MACK truck	Truck	BorgWarner
S400	167778	631GC5144MX	631GC5153AM5X		E7-350	1995-	Diesel		Mack truck	Truck	BorgWarner
S400	174834	631GC5144AM	173299 171831 16778 168647		E7 12L	2001	Diesel		Mack truck	Truck	BorgWarner
4LEK	311644	631GC463P3	183845, 185605		ET673E, ETY673E	1980-	Diesel		Mack Truck	Truck	BorgWarner
HX50	3580250			275	ENDT673C	1980-	Diesel		MACK Truck	Truck	Holset
TO4E38	452092-0001				D10 UTS				Man	Commercial	GARRETT
4LGZ	52329883279	51091007147, 0028173064	5336 988 6703	280	D2542MLE	1979	Diesel		MAN	Commercial	BorgWarner
S3B	317193	51.09100-7432	317362		D2876LF Euro 2	1998-	Diesel		MAN	Commercial	BorgWarner
H2D	3534204		51.09100-7346		D2866LUE601	1993-			MAN	Truck	HOLSET
HX50	3592631	51.09100-7471	3592632	305	D2866LF34	1998-			MAN	Bus	HOLSET
HX50	3592629	51.09100-7477	3592630	360	D2866LF35				MAN	Bus	HOLSET
HX40W	3599689	3599690	51091007260						MAN	Commercial	HOLSET
4LGZ, 4LGK, HX50	3525150	182296 52329703279	51.09100-7147, 51091007147	310	DS11, MIDR-635, MIDR- 063450, D2542MTE, D2542MLE, D2866LUE601		Diesel		Man	Truck	HOLSET
HX40	3591999	3592052 3592053 3592054 3592055	51-09100-7447 51-09100-7449 51-09100-7448 51-09100-	170	D0826LF				MAN truck	Truck	HOLSET
H2D	3529661	51.09100-7287, 51091007287, 51.09100-7302, 51091007302, 51.09100-7293, 51091007293	3529662, 313696, 3529662, 312813	370	D2866LF05	1990			MAN 370/430 ECO Truck	Truck	Holset
HX40W	3595937	3595938	51.09100-7567	276	D0836LOH02	2000			Man BUS	Bus	HOLSET
S3B	315156	51.09100-7379	315195		D2866LE201/LOH25	1995-			MAN F 2000	Truck	BorgWarner

Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
S3A	317675	51.09100-7329 51.09100-7330 51091007329 51091007330	317624 313869 313951 4027573	400	D2866LF14	1999-	Diesel		MAN F 2000 E	Truck	BorgWarner
K31	53319887141	51.09100-7460, 51.09100-7481, 51091007460, 51091007481, 51.09100-7577, 51091007577 51091007785, 51.09100-7785, 51.09100-7786, 51091007785, 51091007786, 51.09100-7443	53319887117, 53319887502 2836326		D2876LF4V	1998-2006	Diesel		MAN F 2000 E Truck	Truck	BorgWarner
K27	53279886755	51.09100-7659 / 51091007659			E2842LE312	2005	Diesel		Man Industrial	Engineering Vehicle	BorgWarner
K26	53269886206	51.09100-7390, 51091007390, 51.09100-9390, 51091009390			D0824LFL05	1995-	Diesel		MAN L 2000 MAN LE 2000	Truck	BorgWarner
K29	53299887122	51091007925, 51.09100-7925, 51.09100-7629, 51091007629, 51.09100-7761, 51091007761	53299707119, 53299707116, 53299887109 53299707131	419	D2066LF	2001-2010	Diesel		MAN TGA	Truck	BorgWarner
K29	53299887123	51.09100-7694 51.09100.7926	53299707110	419	D2066LF	2004-2010	Diesel		MAN TGA	Truck	BorgWarner
K29	53299707113	51.09101-7024 51.09100-7924 51.09100-7741	5329 970 7130 5329 970 7121	310	D2866LF25	2000-	Diesel		MAN TGA	Truck	BorgWarner
K29	53299707105	51.09100-7538 51.09100-7539 51091007538 51091007539	4027733	310	D2866LF25	2000			MAN TGA	Truck	HOLSET
K31	53319716910					2007-	Diesel		Man Truck	Truck	BorgWarner
S3A	312731	51.09100-7292	312779		D2866LF06/09	1990-	Diesel		MAN TRUCK	Truck	BorgWarner
S3A	316310	51.09100-7428	316046		D2866LF	1997-	Diesel		MAN TRUCK	Truck	BorgWarner
S3A	317673	51.09100-7429 51091007429	317623		D2866LF14	1999-2005			Man Truck	Truck	BorgWarner
HX40W	3592003	51.09100-7455 51.09100-9455	3591274 3593289		D0826LUH	1998-2006	Diesel		Man Truck	Truck	HOLSET
K29	53299887120	51.09101-7023 51.09100-7923 51.09100-7750	53299887115 53299887129	481	D2066LF	2005	Diesel		MAN Truck	Truck	BorgWarner
K31	53319886727	51.09100-7463, 51.09100-7484, 51091007463, 51091007484, 51.09100- 7783, 51.09100-7784, 51091007783, 51091007784	53319886710, 317358, 317143, 317514 2836325		D2866LF31 (4V)Euro 2	1998	Diesel		Man Truck	Truck	BorgWarner
S3B	316308	51.09100-7427 51091007427	316045 4027733 317673 316310		D2866LF	1997-			Man Truck	Truck	BorgWarner
S3B	317275	51.09100-7442 / 51.09100-7520 / 51091007442 / 51091007520	317138 317513		D2876LF Euro 3	1998	Diesel		Man Truck	Truck	BorgWarner
S400	317828	51.09100-7529 / 51091007529			D2866LF/LOH	1999			Man Truck	Truck	BorgWarner
HX50	3597284	51.09100-7533, 51.09100-7525, 51.09100-7527, 51091007533, 51091007525, 51091007527			D2866LF	2002	Diesel		Man Truck	Truck	HOLSET
HX40W	3590506	51.09100-7439 / 51.09100-7321 / 51091007439 / 51091007321	3531712		D0826				Man Truck	Truck	HOLSET
4LGZ	52329703273	51.09100-7130, 51.09100-7133, 51.09100-7131, 51.09100-7132, 51.09100-7086, 51.09100-7095 51.09100-7092 51.09100-7094 51.09100-7093 0028173057			MIDS635	1974	Diesel		Man truck Renault truck	Truck	BorgWarner
HX50	4027573	51.09100-7329, 51.09100-7330		296	D2866LF14	2003-			Man Truck 19.402	Truck	HOLSET
H2D	3591587	51.09100-7454 / 51091007454	3535719		D2876LF02				Man Truck 19.463	Truck	HOLSET
HX50	3593896	51.09100-7459, 51.09100-7460, 51.09100-7481, 51091007459, 51091007460, 51091007481	3593897 53319707117		D2876LF06, D2876LF4V	2000	Diesel		MAN Truck 464, F2000 Truck	Truck	HOLSET
HX50	2836327	51.09100-7768, 51.09100-7766, 51091007768, 51091007766, 51.09100-7516, 51091007516	3597285	410	D2866LF25/28	2002			Man Truck TGA	Truck	HOLSET
K31	53319887201	51.09100-7516, 51091007516, 51.09100-7766, 51091007766, 51.09100-7487, 51091007487, 51.09100-7768, 51091007768, 51.09100-7820, 51091007820	5.3319887207 5331E+21		D2866LF25	2001	Diesel		Man Truck TGA 460, Commercial Vehicle	Truck	BorgWarner
K31	53319887507	51.09100-7742, 51.09100-7787, 51.09100-7769, 51091007742,	2836324, 2834106, 53319887503	510	D2876LF	2002-2006	Diesel		Man Truck, Bus	Truck	BorgWarner
HX40	3593920	3593921	51091007585, 51091007616, 51091007531	218	D0836LF04, D0836LFG15, D0836LOH03	1999-			MAN Truck, Bus MAN STAR Truck L 2000 Evo/M 2000 Evo	Truck	HOLSET
HX40	3592005	3592069, 3592070	51091007456, 51091007457, 51091009457	218	D0836LUH02	1998-2006	Diesel		Man Truck, Bus Man Bus (Horizontal rear)	Truck	HOLSET
S3A	312799	51.09100-7292	312731	309-420	D2866LF06/09	1990	Diesel		MAN truck	Truck	BorgWarner
K36	K36-87-01								MAZ	Commercial	CZ
C14	C14-174-01	100160174			MMZ D245.9-540 / 568 MMZ D245.30E2		Diesel		MAZ 4370	Bus	CZ

Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
K04	K0422-882	L3M713700C L3M713700D	53047109901 53047109905 53047100522	260	DISI EU	2005	Gasoline		Mazda 3	Passenger	Borgwarner
RHV4	VHD20011 VJ38	03051M, WE01	VID20021, VCD20011, VCD20021, VDD20021, VED20011, VED20021, VFD20011, VFD20021, VGD20011, VGD20021		BT50 J97MU	2006-		VNT	Mazda 6 Ford Ranger	Passenger	IHI
RFH4V	VIA10019 VJ32	RF5C.13.700 RF5C13700	VAA10019, VBA10019, VCA10019, VDA10019,	136	J25S	2002	Diesel	VNT	Mazda 6, MPV II DI 2.0L	Passenger	IHI
RHF5	VJ331107	XN349G348AB WL1113700 WL84.13.700 8971228843 WL84-13-700B	VJ331008 VA430013 VC430089 VC430090 VJ25 VJ26 VJ33 VB430012	109/115	115J97A/ J82Y/ WL-T WLT	1999-			MAZDA Bravo B2500/MPV ; FORD Ranger FORD Ranger 2.5L D HS 2.5L FORD Ranger Double Cab 2.5L D FORD Ranger Double Cab 2.5L D MAZDA MPV 115HP 2.5 TD MAZDA B2500 2.5 D 115HP	Passenger	IHI
K04	K0422-582	L33L13700C L33L13700B, L33L13700E, L3Y11370ZC, L3Y41370ZC,	53047109904 53047109907		DISI NA	2007	Gasoline		Mazda CX-7	Passenger	Borgwarner
TO4B27	409300-0012	3520963699		150	OM352A				MERCEDES BENZ	Commercial	GARRETT
TO4E66	466646-5041S	3660962599	466646-0007 466646-0011 466646-0019 466646-0020 466646-0024 466646-0025 466646-0026 466646-0034				Diesel		Mercedes Benz	Commercial	GARRETT
TO4B81	465366-0018	3660960799			OM366A				Mercedes Benz 1617 Truck	Truck	GARRETT
TB4122	466214-0024	A0040964099, 40964099	466214-0014, 466214-0015, 466214-0025, 466214-0026, 466214-0027	81	OM422LA		Diesel		Mercedes Benz 1638 / 1738 / 2038 Truck	Truck	GARRETT
K27	53279887100	0909062799 0090968899	53279887115 4040429		OM906LA-E2	1997-	Diesel		Mercedes Benz 2428 Truck	Truck	BorgWarner
K27	53279886534	0090964899 0090964999	53279886529 53279886528		OM502LA-E3	2005			Mercedes Benz Actros	Truck	BorgWarner
S400	316699	0060966699, 0070967899, 0070964699	53319887127, 317405		OM501LA	1997-2011	Diesel		Mercedes Benz Actros Truck Euro 3	Truck	BorgWarner
S400	80000172176	0080966699	70000172176		OM457LA		Diesel		Mercedes Benz Bus	Truck	BorgWarner
GT2256V	715910-0002	6120960599, A6120960599	711009-0003 711009-0001 711009-0002	125-170	OM612	1999-2002	Diesel	VNT	Mercedes Benz C-Class, C270 CDI (W203)	Passenger	GARRETT
GT2256VK	736088-5003S	6470900280, A6470900280	736088-0001, 736088-0005		OM647 DE LA 27	2004	Diesel	Electronic Actuator	Mercedes Benz Commercial Vehicle	Passenger	Garrett
GT1852V	778794-0001	6110961699, A6110961699, 6110961599, A6110961599, A6110960899	726698-0003	109	OM611	2000	Diesel	VNT	Mercedes Benz Commercial Vehicle (Brazil) Mercedes Sprinter I 211CDI/311CDI/411CDI Mercedes Sprinter I 213CDI/313CDI/413CDI	Passenger	GARRETT
GT2256V	709837-0002	6120960099 6120960299	709837-0001	170	OM612	1999-2002	Diesel	VNT	Mercedes Benz E270, M270 Mercedes E-Class 270 CDI (W210) Mercedes M-Class 270 CDI (W210)	Passenger	GARRETT
K16	53169707198	9040967199, 9040963599, 9040969099, 9000961099, 9040964199	53169887021, 53169887025, 53169887107, 53169887119, 53169887138	183	OM904LA-EPA, OM904LA- EPA98	1998-2007	Diesel		Mercedes Benz Passenger Bus	Bus	BorgWarner
GT1852V	711006-0004	6110960999, A6110960999	711006-0003 711006-0001	116	OM611.962	2001	Diesel	VNT	Mercedes Benz Sprinter I 211CDI/311CDI/411CDI Mercedes Benz C-Class 200 CDI (W203)	Passenger	GARRETT
GT2538C	454207-0001	6020960899, 6020960699, 6020960199, 6020900880,	454184-0001, 454111-0001	122	OM602, OM602 DE 29 LA	1995-1997	Diesel		Mercedes Benz Sprinter I210D/310D/410D Mercedes Benz Sprinter I212D/312D/412D	Passenger	GARRETT
RHF4	VV14 VF40A132	A6460960199 A6460960699		150	OM 646 DE22LA	2003-2009	Diesel	VNT	Mercedes benz Sprinter II 211CDI/311CDI/411CDI/511CDI	Passenger	IHI
TA5105	728696-0001	0010962199 - A0010962199	728696-0002						Mercedes Benz Truck	Truck	GARRETT
S400	316756	0060967399, A0060967399, 0060963599, A0060963599	315495 316428, 315489		OM501LA	1997-2011	Diesel		Mercedes Benz Truck	Truck	BorgWarner
TA4521	466618-0013	0040965099, A0040965099	466618-0015, 466618-0014, 466618-0016, 466618-0019, 466618-0028 315467		OM441LA - OM449LA	1987-			Mercedes Benz Truck	Truck	GARRETT
TB4122	466214-0010	0030962799K2			OM442A/LA		#N/A		Mercedes Benz Truck	Truck	GARRETT
K24	53249707119	9240962099 9240961599	53249887113		OM924LA-E3	2005-	Diesel		Mercedes Benz Truck	Truck	BorgWarner
K27	53279886515	0060963799, 0060963899 0050967199 0050967299	53279886516 53279886503 53279886504		OM502LA, OM502LA-E2	1996-2002 1999-2003	Diesel		Mercedes Benz Truck Actros 2548 Mercedes Benz Industrial Engine	Truck	BorgWarner
K27	53279887105	9060962799, 9060962899, 9060964699	53279887104		OM906LA-E2	1998-	Diesel		Mercedes Benz Truck Econic 957.65	Truck	BorgWarner
TO4B81	465366-0001	3520964299 3520964399	465366-0003, 465366-0004, 465366-0005, 465366-0013,	168	OM352A	1981	Diesel		Mercedes Benz Truck NG 73 Mercedes Benz Truck 1617	Truck	GARRETT
GT1852V	709836-0001	6110960899, A6110960899, A6110961699, A6110961599	709836-0001, 709836-0003, 709836-0004	109	OM611	1999	Diesel	VNT	Mercedes Benz Truck Sprinter I	Passenger	GARRETT

Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
K16	53169887158	9000960199, A9000960199, 9040960199, A9040960199	53169887127	177	OM904LA-E3	2007	Diesel		MERCEDES benz Truck, Bus, Bus Atego	Truck	BorgWarner
TO4B27	409300-0024	3520967599		168	OM352A	1984			Mercedes-Benz	Commercial	GARRETT
TO4B27	409300-0010	3520963299		168	OM352A				Mercedes-Benz	Commercial	GARRETT
TO4B27	409300-0016						Diesel		Mercedes-Benz	Commercial	GARRETT
TO4E66	466646-5100S				OM366LA		Diesel		Mercedes-Benz	Commercial	GARRETT
K16	53169887155	9040969899	53169887100, 53169887108, 53169887111	125	OM904LA-E2/3	2007	Diesel		Mercedes-Benz	Commercial	BorgWarner
K16	53169707159	9000960299, A9000960299	53169707129		OM904LA	2002-2008	Diesel		Mercedes-Benz	Commercial	BorgWarner
K27	53279886441	3760960699, 3520964299, 3520965199, 3520965299, 3520965399, 3520966899, 3660960299, 3660960999, 3660960699, 3660961099, 3660961499, 3660960899, 3660962299, 3660961599, 3660961499, 3660962699, 3660962899, 3520964299, 3520965199	53279706440, 53279736441, 53279716441, 53279746441, 53279726441, 53279706441, 53279776441, 53279756441, 310769, 313050, 53279886440, 465366-0009, 3580266, 465366-0013	172	OM366A	1988-2003	Diesel		Mercedes-Benz	Commercial	BorgWarner
K27	53279886206	0030965599KZ, 30965399, 30965499, 90961999	311703, 313163, 53279886011, 53279886016, 53279886201, 53279886203	330	OM422A	1987-2002	Diesel		Mercedes-Benz	Commercial	BorgWarner
K27	53279886502	0050969399, 0060963199, 0060963299, 0040968099, 0040967499, 0040967599, 0040966399, 0040966299, 0040966199, 0040966099, 0040961099, 0040960799, 0040961899, 0040962899	53279886606, 53279886511, 53279886507, 53279886508	503	OM442LA	1990	Diesel		Mercedes-Benz	Commercial	BorgWarner
k27	53279887120	9060964699		280	OM906LA	2001	Diesel		Mercedes-Benz	Truck	BorgWarner
TO4B27	52239706001	3520967499	409300-0026, 409300-0014	130	OM352A	1975	Diesel		Mercedes Benz 1617 Highway Truck	Commercial	BorgWarner
TO4B27	409300-0031	3520968199, A3520968199, 3520964499KZ, A3520964499KZ	409300-0011, 409300-0023	168	OM352A	1978-2006	Diesel		Mercedes-Benz	Commercial	BorgWarner
4LGZ	52329703293	0020961299		227	OM355A	1983--	Diesel		Mercedes-Benz	Commercial	BorgWarner
K16	53169887185								Mercedes-Benz	Commercial	BorgWarner
K03	53039700007	6010960299, A6010960299, 6010900280, 6010900480,		98	OM601D23LA	1995--1999	Diesel		Mercedes-Benz Vito 110D/V Class	Passenger	BorgWarner
K31	53319887137	0090961699		455	OM501LA-E3	2004	Diesel		Mercedes-Benz Actros	Truck	BorgWarner
K16	53169887015	9040962399		170	OM904LA-E2	1997	Diesel		Mercedes-BENZ ATEGO 917	Truck	BorgWarner
K16	53169887161		53169887156	125-170	OM904LA-E2/3	2007	Diesel		Mercedes-Benz BUS	Commercial	BorgWarner
K16	53169887125	9040967999			OM904LA-E2	2002-	Diesel		Mercedes-Benz LO 914 CHILE	Truck	BorgWarner
GTA2256V	709838-0001	05104006AA, A6120960399	709838-0005, 709838-0004, 709838-0003	168	OM612	2000	Diesel	VNT	Mercedes-Benz SPRINTER 216 CDI	Passenger	GARRETT
4LGZ	52329703296	0020961399 - 0010968399		280	OM355A	1983-1996	Diesel		Mercedes-Benz Truck	Truck	BorgWarner
GT1749V	708639-0003	14411-AW301, 14411-00Q0E, 14411-AW300, 14411-00Q0K, 8200110519, 8200381645, 8200369581, 7711135749, 7701474960, 7701477263, 7711368748, 8200683855, 8200544912, 8200114015, 7701472775, 7701473526, 7711135336, 8602254, 8602872, 8603688, 36000721, AR0121	708639-0010, 708639-0007, 708639-0006, 708639-0005, 708639-0004, 708639-0002, 708639-0008, 708639-0009	115	F9Q	2001-2006	Diesel	VNT	Mitsubishi Carisma 1.9L DI-D HP Mitsubishi Space Star 1.9L DI-D Nissan Primera 1.9 dci Renault Espace III, V 1.9L dCi Renault Laguna II, Megane II 1.9L dCi Renault Scenic II 1.9L dCi Volvo V40, S40 I 1.9L D	Passenger	GARRETT
TD05H	49178-02385	ME014881	4917802385	139	4D34T4, 4D34T1	1990-	Diesel		Mitsubishi Commercial Canter 60 LWK	Commercial	Mitsubishi
TD06H-17A	49175-00428	ME032983			6D14T, 6D15T		Diesel		Mitsubishi Kato 800 3H Excavator	Engineering Vehicle	Mitsubishi
TD04	49177-01502	MD194842			4D56	1993	Diesel		Mitsubishi L 300 2.5 TD	Passenger	Mitsubishi
TD04-10T	49177-01504	MD194843, MR355223	49177-01505, 49177-01503		4D56, 4D56PB	1993	Diesel		Mitsubishi L 200 2.5 TD	Passenger	Mitsubishi
TF035	49135-02652	MR968080		115	4D56	2002.1	Diesel	VNT	Mitsubishi L 200 2.5 TDI Mitsubishi Pajero III 2.5 TDI	Passenger	Mitsubishi
TD04	49177-01515	MR355220		87	4D56	1993.6	Diesel		Mitsubishi L 300 2.5 TD	Passenger	Mitsubishi
TF035	49135-02110	MR212759, MR224978	49135-02100	99	4D56TDI	1998.4	Diesel		Mitsubishi L200 2.5L	Passenger	Mitsubishi
RHF4	VT10	1515A029	VC420088, VB420088, VA420088	133	4D5CDI	2006-	Diesel		Mitsubishi L200, W200	Passenger	IHI
TD04-12F4	49377-03041	ME201636, ME201258	49377-03043	125	4M40, 4M40T	1994.6-1997.8	Diesel		Mitsubishi Pajero II 2.8 TD	Passenger	Mitsubishi
TF035	49135-03310	ME202578, ME202012, ME202966	49135-03130, 49135-03110		4M40	1998	Diesel		Mitsubishi Pajero II 2.8 TD Mitsubishi Challenger	Passenger	Mitsubishi
TF035HL	49135-03410	ME191474, ME203949, 2246666	49135-03411, 49135-03412		4M41	2000-230			Mitsubishi Pajero III 3.2L DI-D Mitsubishi Pajero III 3.2L DI-D	Passenger	Mitsubishi
TF035	49135-03101	ME201677, ME202435, ME200903	49135-03100	125	4M40 2.8LD	1999	Diesel		Mitsubishi PAJERO/Delica/Challenger 2.8L	Passenger	Mitsubishi
TD04-09B/4	49177-01510	ME201337, MD168053, MD168054, MD094740	49177-01500, 49177-01511	87	4D56, 4D56 DE	89-90	Diesel		Mitsubishi Pickup L300 Pajero 2.5L	Passenger	Mitsubishi

Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
TD04	49177-01512	MD194841	49177-01513		4D56, 4D56 DE		Diesel		Mitsubishi Pickup L300 Pajero 2.5l	Passenger	Mitsubishi
TF035	49135-02910	1515A041	49135-02912, 49135-02911	170	4M41/4M42	1997	Gas		Mitsubishi Shogun Pajero Montero 3.2L	Passenger	Mitsubishi
TD05	49178-00510	ME080442 M013134 ME080098	49178-00500 49178-00530 49178-00540 49178-00510 49178-00520 49178-00550		4D31, 4D31T		Diesel		Mitsubishi Sumitomo 120	Engineering Vehicle	Mitsubishi
TD08	49188-01261	ME053934			6D22T		Diesel		Mitsubishi Sumitomo 340	Engineering Vehicle	Mitsubishi
K29	53299887101	0050964499			8V183TE93	1994	Diesel		MTU Ship	Marine	BorgWarner
T04E	702154-0007	905292010032, 905292010059 9.0529.20.1.0041, 90529201006303, 905292010063, 905292010056, 905292010041, APL709-1, 2R0145061A			6.10TCA MWM, 6.10T		Diesel		MWM Bus, Truck	Commercial	Garrett
TBO392	465819-5003S		465819-0001		4.10TCA, AGS	1995-	Diesel		MWM Volkswagen L80 Truck, Industrial	Commercial	GARRETT
3LD-229	146718	702277C91, 2674213, 702929C91, 900173C91	147255		DT407, T6-344		Diesel		Navistar (IHC) Various Perkins Various Farmall IH 1026 1206 1256 1456	Farm Tractor	BorgWarner
3LM-466	193876	749282C91, 684698C91			DT466		Diesel		Navistar Various DT466	Commercial	BorgWarner
TO4B25	409770-0019	991523C91, 735095C91, 1823573C92, 735270C91, 1806078C91, 1806078C92	409770-0003, 409770-0005, 409770-0006, 409770-0007, 409770-0008, 409770-0009, 409770-0011, 409770-0013, 409770-0014, 409770-0015, 409770-0016, 409770-0017		DT466B, DT466A	1976-	Diesel		Navistar, Int Harvester Navistar Agricultural/Industrial Navistar Loadstar, 5050 Pro star, S-series, 8500 MT IH Dresser 4386 Agricultural Tractor Navistar 4386 Agricultural Tractor	Farm Tractor	GARRETT
GT3776B	751400-0001	1825632091, 1825632092, 1825632C93, 1825632RX1, 1826344C91, 1826344C91, 1826344092, 1993-2006, 1826344RX1, 1836093C92,	466803-0012, 466803-008, 471097-0008, 471097-0010, 715134-0005, 471097-0003, 466803-0003 (滑道不一样)		DT466E, I530E	1993-2006	Diesel		Navistar, International Highway Truck	Truck	GARRETT
GT3776B	751363-0001				DT466E, I530E	1993-2006	Diesel		Navistar, International Highway Truck	Truck	GARRETT
S2B	166735	3800698M2, 3800-698M2, 11495A 011, 806015, A000150M1	168163		806254T, Nav 7.3L	1993	Diesel		Navistar/Int Harvester (Mercruiser) Marine	Truck	BorgWarner
S400S061	171701	R23515635, R23515636, R23516431, 23515635, 23515636, 23516431, 2585837C91	466713-0002, 466713-0003, 466713-0001		Series 60	2000-2008	Diesel		Navistar/Int Harvester, Truck, Industrial Engine, DDC Truck	Commercial	BorgWarner
T250-05	465209-0005								New Holland Agricultural	Farm Tractor	GARRETT
T250-01	465153-0004	F0NN6K682BA, 87800959			P358, CNH		Diesel		New Holland Agricultural 2200 Ford / New Holland Tractor Ford / New Holland Industrial	Farm Tractor	GARRETT
T250	465153-0003	F0NN6K682BA, 83999247			P358 CNH				New Holland Agricultural 2200, 7840 Tractor	Farm Tractor	GARRETT
TA3119	466746-0002	E3NN6K682AA, E3NN6K682BA	466746-0001, 466746-0006		256				New Holland Agricultural 7700 Force 11	Farm Tractor	GARRETT
TO4E36	452076-0002	87840269, F2NN6K682AB, F2NN6K682CB			P396				New Holland Agricultural Bailer	Farm Tractor	GARRETT
T250-05	465209-0006		465209-0003						New Holland Agricultural Tractor	Farm Tractor	GARRETT
TA2505	454163-0002	99462782			8035.25.228 Euro-1	1998	Diesel		New Holland Agricultural Tractor	Farm Tractor	GARRETT
TA3108	465752-0001		465752-0002		FNH268		Diesel		New Holland Agricultural, Ford Tractor 7610	Farm Tractor	GARRETT
T04B09	465218-0002	D8NN6K682FB, 83955946			401 DT		Diesel		New Holland, Ford 9700 Tractor Agricultural Tractor 9700	Farm Tractor	GARRETT
T04B09	465218-0004	E2NN6K682BB, E2NN6K682BC, 81868484	465218-0006		401DT, 401		Diesel		New Holland, Perkins Agricultural TW15/20/30/35	Farm Tractor	GARRETT
TD04L	49377-02610	14411-CT600 14411-MB40B 14411-VM01A 14411-MB40C 14411MB40B 14411VM01A 14411-MB40C	VA420125	110	YD25DDTI	2006-2011	Diesel		Nissan	Passenger	Mitsubishi
RHF4H	VN4 VB420119								Nissan CabStar 2.5 Dci	Passenger	IHI
TF035	49335-00850	14411-1KC0E, 14411-1KC1A, 14411- 1KC1B, 14411-1KC1C, 14411-1KC2A, 14411KC0E, 14411KC1A, 14411KC1B, 14411KC1C, 14411KC1D, 14411KC2A	49335-00870, 49335-00880, 49335-00882, 49335-00883, 49335-00885, 49335-00892, 49335-00893		MR16DDT	2011			Nissan Duke	Passenger	Mitsubishi
TF035	49335-01811	14411-1KC2C, 14411-1KC2D			MR16DDT	2013			Nissan Duke	Passenger	Mitsubishi
K03	53039880055	4432306 93161963 4404327 9112327 8200036999		114	G9U720	2001--	Diesel		Nissan Interstar 2.5L dCi Nissan Interstar Bus (X70) Opel Movano A 2.5L CDTi Renault Master II 2.5L dCi Renault Master II 2.5L dCi	Passenger	BorgWarner
KP35	54359880000	14411-BN700, 14411-00QAG, 8200022735, 8200351439, 8200409030, 8200119854		65	K9K-700	2001--	Diesel		Nissan Micra, Kubistar Dacia Logan, Kangoo I 1.5L dCi Renault Clio II 1.5L dCi Renault Kangoo I 1.5L dCi	Passenger	BorgWarner
GT2056V	767720-0005	14411-EB71C, 14411-EB71D	767720-0003		YD25	2007-	Diesel	VNT	Nissan Navara	Passenger	GARRETT
GT2056V	767720-0001	14411-EB70A, 14411-EB70D, 14411- EB70B, 14411-EB70C	767720-0002 767720-0004	171	YD25	2007-	Diesel	VNT	Nissan Navara 2.5 DI	Passenger	GARRETT

Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
GT2056V	751243-0002	14411-EB300		174	QW25 (D40)	2005	Diesel	VNT	Nissan Navara 2.5 DI Nissan Pathfinder 2.5 DI	Passenger	GARRETT
HT12-19	047-282	14411-9S000, 14411-9S002, 14411-9S001	047229, 047663, 047-229, 047-663, 047282		ZD30 EFI		Diesel		Nissan Navara, Truck D22	Passenger	HITACHI
GT2052V	724639-0002	14411-2X900 (油冷)	724639-0006 705954-0015 705954-0017 705954-0009	158	ZD30ETi	1999	Diesel	VNT	Nissan Patrol 3.0 Di	Passenger	GARRETT
TB25	452162-0001	14411-7F400		125	TD27TDI	1997	Diesel		Nissan Terrano II TDIC	Passenger	GARRETT
GT2252	452187-0006	14411-69T00	452187-0003 452187-0001	106	BD-30TI	1999-2000	Diesel		Nissan Trade 3.0 TDI	Passenger	GARRETT
T04B93	465254-0004	14201-Z5517	465254-5004S		FD6T				Nissan Truck	Truck	GARRETT
RHF4H	VN3 VD420058	14411-VK500, 14411-VK50B	VA420115	133	YD25DDTi, D22 YD25DDTi, MD22	2002-	Diesel		Nissan X-Trail, Frontier Nissan Navara	Passenger	IHI
GTA2056V	769708-0001	14411EC00E 14411EC00C 14411EC00B	769708-5004 769708-0003 769708-0002	126 -171	YD25	2006	Diesel	VNT	Nissan Pathfinder 2.5	Passenger	Garrett
KP35	54359880006	860067 93177409 73501344		70	Z13DT	2002-2007	Diesel		Opel Agila A 1.3 CDTi	Passenger	BorgWarner
GT1749S	454216-0001	24442214, 90570506, 860046, 860027, 860079, 93184042	454216-0002, 454216-0003	101	X20DTH / Y20DTH	1997-2006	Diesel		Opel Astra G 2.0 DTI Opel Signum 2.0 DTI Opel Vectra B 2.0 DTI Opel Zafira A 2.0 DTI Opel Zafira A 2.0 DTI	Passenger	GARRETT
TD025	49173-06500	8971852412 8971852413 97185241 860036	49173-06501 49173-06503	80	Y17DT(L)	2004.1-2005.12	Diesel		Opel Astra H 1.7 CDTi	Passenger	Mitsubishi
GT1849V	717625-5001S	860050 24445061		125	Y22DTR	2002-2004	Diesel	VNT	Opel Astra Opel Zafira	Passenger	GARRETT
RHF4H	VA420018	8971856452 8971856451 8971856450	VICL VE420018 VD420018 VC420018 VB420018	100	4JA1L	1998-2001	Diesel		Opel Campo 2.5 D Isuzu Car	Passenger	IHI
KP35	54359880019	860232 93187874 55202638		75	Z13DTJ	2005-	Diesel		Opel Combo C 1.3 CDTi	Passenger	BorgWarner
TD03L4	49131-06007	860070, 8973000923, 97300092, 8973000926, 8973000925, 860147, 860128	49131-06006 49131-06004 49131-06003	74/101	Z17DTH	2003-			Opel Meriva A 1.7L CDTi Opel Astra H 1.7L CDTi Opel Combo C 1.7L CDTi Opel Corsa C 1.7L	Passenger	Mitsubishi
BV35	54359880015	55197838, 93184183, 55197838		90	Z13DTH	2004	Diesel	VNT	Opel Passenger Opel Corsa Opel Astra H 1.3 CDTi Opel Corsa D 1.3 CDTi	Passenger	BorgWarner
RHF5	VD430016	8971195672, 8971195670, 8971195671	VA430016, VB430016, VC430016		4JB1T	1998			Opel Vectra Car HOLDEN/ISUZU Rodeo ISUZU Trooper OPEL Monterey B DTI 3.0L Rodeo 4JB1T 2.8	Passenger	IHI
GT1549S	452213-0003	954T6K682AA, X4T6K682AA, Y4T6K682AA	452213-0001, 452213-0002,	136	York	1997-2000	Diesel		Otosan Commercial Vehicle Transit Van	Passenger	GARRETT
C14	C14-194-1	TKP 6.1-07.01 100160194			D245.7, D245.9		Diesel		PAZ	Bus	CZ
HE211W	3774193	3774225 4049104 4033830			EBPO-3 ISF 3.8		Diesel		PAZ, FOTON	Bus&Truck	Holset
TO4B58	465960-5015								Perkins	Commercial	GARRETT
TB25	727530-5003	T2674A150							PERKINS	Commercial	GARRETT
TB4131	466828-0002	2674A107, 2674A109, 2674A110	466828-0001		T6.60		Diesel		Perkins Agricultural	Farm Tractor	GARRETT
GT25	738233-0002	2674A404			1104C-44TA	2003	Diesel		PERKINS	Passenger	GARRETT
S2A	312172	2674A153 267A160 2674394 2674A160	311063		1004-4T JCB / 1004-4TLR / T440 JCB	1988-2001	Diesel		Perkins	Commercial	BorgWarner
S2A	311511	2674A027, 2674A152	3523036, 311645		T3-152	1987-2001			Perkins	Commercial	BorgWarner
TO4E35	452077-0001	2674A148, 33658			3054-D-T		Diesel		Perkins Agricultural	Farm Tractor	GARRETT
TB2558	452065-0003	2674A150	758817-0001		Phaser 115Ti	1993	Diesel		Perkins Agricultural RVI Bus, Truck	Farm Tractor	GARRETT
GT3571S	709942-0009	2674A402, 235-9694, 2359694	709942-0001		Vista 6	2002-			Perkins Agricultural Tractor	Farm Tractor	GARRETT
GT2556S	711736-0026	2674A226	711736-0016 711736-0010	90	1104C-44T	2003-	Diesel		Perkins Agricultural Tractor, Truck Massey Ferguson Agricultural 5455 Tractor, Truck Caterpillar 418F Tractor, Truck	Farm Tractor	GARRETT
GT2256S	762931-0001	32006047, 320/06047, 320/06079, 32006079, 32006081, 320/06081	762931-0002, 762931-0003		Scout 4.4L, Dieselmax Euro-2 EPA Tier 2	2005	Diesel		Perkins Backhoe loaders JCB Backhoe loader, Various	Farm Tractor	Garrett
GT2049S	723190-0003	2674A405			USA Tier-2 emissions	2002	Diesel		Perkins Highway Truck	Truck	Garrett
TAO315	466778-0001	2674A105, 2674A108, 2674A104, 2674A104P, 2674A104R, 2674A102	466778-0003, 466778-0004		T4.236, MF698				Perkins Industrial	Farm Tractor	GARRETT
GT2052S	727266-0001	2674A391, 2674A326, 02202400	452301-0001		T4.40	2002	Diesel		Perkins Industrial	Commercial	Garrett

Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
S2A, TA3107	311500	2674A124, 2674A396, 2674A123, 2674371, 2674372, 2674197, 2674398			TA236, CA4236, CA236, C4-236, T4-236		Diesel		Perkins Industrial JCB	Farm Tractor	BorgWarner
GT2049S	754111-0009	2674A422, 2674A423	754111-0008	75	1103A	2005-2006	Diesel		Perkins Industrial Gen	Passenger	GARRETT
GT2049S	754111-0007	2674A421		55/75	1103A	2005	Diesel		Perkins Industrial Gen Set	GenSet	GARRETT
GT2556S	711736-0001	2674A200			T4.40	2003-	Diesel		Perkins Off Highway Truck	Engineering Vehicle	GARRETT
TBP439	702422-0004	2674A082					Diesel		perkins PHASER 160TI JCB	Farm Tractor	Garrett
TO4B51	465740-0001	1446954M91, 3172023, A-303172023, 2674351, 02/100514, 2674352, 1447152M91	465740-0003 465740-0002		T6.354.1				Perkins, JCB Tractor T6.354.1 Massey Ferguson Agricultural Tractor White 2-105, 2-110 Tractor Agricultural	Farm Tractor	GARRETT
K03	53039880062	9643350480			DW12UTED	2001-	Diesel		Peugeot /Citroen	Passenger	BorgWarner
K03	53039880121	V75807898001, 0375L0, V75466758005, V75649448002, A7F003L01A, 0375N7, A7F003L01A	53039880104, 53039880120	150	EP6DT	2005	Gasoline	Sensor	Peugeot RCZ 1.6 THP 16v 156 Peugeot 5008 1.6 THP 155 Peugeot 308 1.6 THP 150 Peugeot 3008 1.6 THP 155 Peugeot 3008 1.6 THP 150 Peugeot 207 1.6 THP 150 Citroen DS 3 1.6 THP 150 Citroen C 4 THP K685 Citroen DS 3 1.6 THP 150	Passenger	BorgWarner
S300	315429	5010330290, 5010542005, 5001836957	315413, 315414, 318525		MIDR-062356A41	1995	Diesel		Renault Agricultural H100 Renault Trucks H100 Renault Clio II 1.9 dTi	Truck	BorgWarner
GT1549S	751768-5004S	8200091350A, 7701478022, 7711497500, 7711497142, 8200091350B, 8200046681, 8200046681A, 8200046681B, 8200091350A	703245-0001, 703245-0002, 717345-0002, 751768-0001, 751768-0002, 751768-0003 53039700048	102	F9Q	2001	Diesel		Renault Kangoo I 1.9 dCi Renault Master II 1.9 dCi Renault Megane I 1.9 dTi Renault Trafic II 1.9 dCi Volvo- S40 I 1.9 D Volvo- V40 1.9 D Renault E385T/AE420TI Truck Renault CBH380	Passenger	GARRETT
S3B	313418	5000693083, 5000693084	313216, 313217		MIDR0635-40/J3, L/3,	1992	Diesel		Renault G290 Truck, FR1 Bus Renault R300, DG320, DG290, C290 Truck	Truck	BorgWarner
H2C	3524695	5000670624, 5000670625, 5000670626, MIDR-62045S8, 5000681178, 5000686372	466200-0015		MIDR062045	1989-2011	Diesel		Renault Kangoo, Clio, Kangoo, Modus, Twingo, Thalia Nissan Kubistar, Micra Dacia Logan, Sandero	Truck	HOLSET
KP35	54359880011	8200507852 8200507852 7701476891	54359880033	64	K9K	2007-	Diesel		Renault Megane II 1.5L dCi Renault Kangoo I 1.5L dCi Renault Clio II 1.5L dCi Nissan Micra 1.5L dCi Nissan Almera 1.5L dCi	Passenger	BorgWarner
KP35	54359700002	14411-BN701		100	K9K-260	2001-	Diesel		Renault Modus 1.5L dCi Dacia Logan 1.5L dCi Renault Scenic II 1.5L dCi Renault Megane II 1.5L dCi Renault Clio III 1.5L dCi	Passenger	BorgWarner
KP35	54359880029	8200889694, 8200392656, 8200478276, 7701476880	54359880012	63	K9K	2003-	Diesel		Renault Scenic, Megane, I 1.9 dt Renault Laguna I 1.9 dTi Renault Espace III, Kangoo I 1.9 dTi Renault Clio II 1.9 dTi	Passenger	BorgWarner
GT1544S	700830-0001	7701471634 7711134065 7700108948 7700107795 7700872574 5010450477	5303 988 0014 5303 988 0038 700830-0001 454165-0001	90	F9Q / F8Q	1996-	Diesel		Renault Truck	Passenger	GARRETT
S200	318168	5010437327, 5010284577A	317980		MIDR060226-AC63/W63	2000	Diesel		Renault Truck Euro 2	Truck	BorgWarner
S400	317990	5010330234 - 5001836953	319358		MIDR060226 MIDR062465, MIDR062465 A42 B42	1999	Diesel		Renault Truck Premium 340 Euro 2	Truck	BorgWarner
S300	315436	8200267138, 7701475282, 8200447624, 7711134877, 8200683860, 7701476620, 8200221363	315356		MIDR06020-45 E41	1995	Diesel		Renault Vel Satis dCi Renault Espace dCi Renault Laguna dCi Renault Avantime	Truck	BorgWarner
GT1852V	718089-0004	5010339463B, 5001844253	718089-0001, 718089-0002, 718089-0003, 718089-0008, 718089-0005, 718089-0006, 718089-0007, 316039	150	G9T 700, G9T 702	2003-2006	Diesel	VNT	Renault-LKW Midlum 180	Passenger	GARRETT
S2B	315980	8.200.396.687, 8.200.124.944, 8200124944, 8200396687	316039	179	MIDR-060226W4/U4/V4 Euro	2001-	Diesel		Renault Avantime, Espace, Laguna Espace III	Truck	BorgWarner
TD04	49377-07300	49377-07301	49377-07301	118-163	F4R796, F4R-760, F4R-761, F4R-794, F4R-795, F4R-797	2001	Diesel		Saab 9-3 1.2.0 T Saab 9-3 1.2.0 Turbo Saab 9-5 2.0 T Saab 9-5 2.3 T Saab 9-5 3.0 T V6 Saab 9-5 2.3 Turbo Saab 9-5 2.3 T	Passenger	Mitsubishi
GT1752S	452204-0001	5955703, 9172123, 55560913, 9198631, 4611349, 9180290	452204-0003, 452204-0004, 452204-0005	150	B205E	1997	Gasoline		Saab 900, 9-3	Passenger	GARRETT
TB2569	452068-0003	9198318 9185372 93184322 9146010 8828493 9187372 90490362 30584575	452068-0002 452068-0001	113-147	2.0l B204E	1193			SCANIA	Passenger	GARRETT
H1E	3528621	3528622	1342985, 1304650, 1341985, 571582		92M TURCK DSC9				SCANIA	Commercial	HOLSET
HX40W	3591806	3591809	1423024		DSC9-12	1998-			SCANIA	Commercial	HOLSET
H2D	3538977	3538978	1394694		DSC9-47A	1996-			SCANIA	Commercial	HOLSET
H2D	3528018		1117734, 1117735, 1117736, 1117737		INDUSTRIAL DSI11				SCANIA	Commercial	HOLSET

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H2D	3531368	3531369							SCANIA	Commercial	HOLSET
H2C	3538905	3538906	1387996		DS11-95	1996-			SCANIA	Commercial	HOLSET
HX50	3537968	3537969	1383764, 1423032, 1383763		DSC11-81	1995-			SCANIA	Commercial	HOLSET
HX50	3538862	3538863	1386877		DSC 57A	1996-			SCANIA	Commercial	HOLSET
HX50	3591775	3539007	1395244 1423031 57148	350	DCS11-79				SCANIA	Commercial	HOLSET
HX50	3537414	1378396	3537415		DSC12				SCANIA	Commercial	HOLSET
H2C	3525517		571572, 1115750, 1116193, 1107964	360	113TURCK DSC11-18	1989-2012	Diesel		Scania 113 Truck	Truck	HOLSET
S3A	312283	1115567, 1114892, 1115749, 1107962, 375524	311023, 312158, 312159		DS11-34, DS11, DS11-36	1988	Diesel		Scania 113 Truck Scania Various Scania Bus 36, Truck 34 Scania Bus	Truck	BorgWarner
H2D	3533616		1350752 1351631	380	BUS DSC11-26				Scania Commercial Bus	Bus	HOLSET
H2D	3531719		1115749, 1115567, 1114892, 571595, 1115430		DS11-36	1992-			Scania Commercial Bus	Truck	HOLSET
HX50	3539243	1395480	3539244		DSI9-46M	1996-			Scania Truck	Truck	HOLSET
HX50	3536749	3533886	571541 1375883		DSC12				Scania Marine Power Boat	Marine	HOLSET
H2D	3528941	313969	571575 1313461 1319359	380	DSC11-30L				Scania Truck	Truck	HOLSET
HX50	3537564	3537565	1375587	340	DSC11-79	1995-			Scania Truck 113	Truck	HOLSET
HX55	4038616	1484886, 1538372, 1538373, 570162, 570873, 1443191, 1443190, 1443191, 3597730	3594236, 3594236, 3597728, 4038613 4038617	420	DC12 01/03/06	1999-2010	Diesel		Scania Truck 124, Bus	Truck	HOLSET
GTA4702BNS	715735-0013	1753587, 1540738, 572761			DC1603	2003-	Diesel		Scania Truck 164	Truck	GARRETT
BV39	54399880059	03G253010E 03G253010EX 03G253010EV 03G253016D 038253014P 045253019L 045253019LX 045253019LV 045253019G 045253019D 038253010B 038253010BX 038253010BV 038253014B 038253016	54399880053	140	BRT BVH	2005	Diesel	VNT	Seat Alhambra 2.0L TDI Volkswagen Sharan 2.0L TDI	Passenger	BorgWarner
GT1544SM	733783-0007	045253019LX 045253019LV 045253019G 045253019D 038253010B 038253010BX 038253010BV 038253014B 038253016	733783-0008 733783-0004 720243-0001	75	BAY 3 Zyl.	2001-2004			Seat Arosa 1.4 TDI	Passenger	GARRETT
BV39	54399880019	038253010B 038253010BX 038253010BV 038253014B 038253016	54399880008	101	AXR	2006		VNT	Seat Ibiza IV Volkswagen Polo TDI Skoda Fabia, Roomster	Passenger	BorgWarner
RHB51W	VA180068	13575-6150, 13575-6151, 135756150, 135756150, 5T-612	VB180068, VC180068		N844				Shibaura Industrial	Farm Tractor	IHI
RHF4	VA420057	VB420057, VC420057	AS11 0611, 135756-171 09		N844L		Diesel		Shibaura Industrial	Farm Tractor	IHI
TD025	49173-02010	A1320900180 A1320900080 1320900080		84	M 132 E 10 AL	2007			Smart-MCC Smart Fortwo	Passenger	Mitsubishi
GTB1549V	761433-0003	A6640900880 A6640900780	761433-0002	141	D20DT	2006	Diesel	VNT	SsangYong Kyron M200XDi SsangYong Actyon A200XDi	Passenger	GARRETT
GT2056S	754382-0003	A6650901880		120-163	Y220 Euro4 DPF	2005	Diesel		Ssang-Yong Rexton 270 Xdi	Passenger	GARRETT
TB25	717123-0001	A6620903080	454224-0001	120	OM662	1997-2005	Diesel		Ssang Yong Musso	Passenger	GARRETT
GT4288	723117-0001								STYER	Commercial	GARRETT
TD04	49377-04100	14412AA140, 14412-AA140, 14412-AA360, 14412AA360	49377-04372 49377-04363 49377-04302 49377-04300		58T	1998	Gasoline		Subaru Impreza Subaru Forester	Passenger	Mitsubishi
TD04	49477-04000	14411AA710			EJ255	2008	Gasoline		Subaru Impreza WRX GT Subaru Forester XT Subaru Impreza GT	Passenger	Mitsubishi
RHF55	VE440028,VF39	14411AA572, 14411-AA572	VA440028, VB440028, VC440028, VD440028			2004	Diesel		Subaru Impreza WRX STI, DOHC 2.5L	Passenger	IHI
RHF5H	VF46	14411-AA670, 14411-AA671	14411AA6709L		MD13 US07, MY07	2007	Diesel		Subaru Legacy GT spec.B Sedan 4-Door Subaru Outback XT Limited Wagon 4-	Passenger	IHI
RHF5H	VC430083 VF40	14411-AA510, 14411-AA511	VA430083, VB430083			2005	Diesel		Subaru Legacy GT, Outback XT	Passenger	IHI
K03	53039880051	1390067G00, ZY34027010		109	DW10ATED	2000	Diesel		Suzuki Vitara Grand 2.0L TD Geo Tracker	Passenger	BorgWarner
K04	53049880007	254714510104		75	483DLT/ID14R	1994-2003	Diesel		Tata	Passenger	BorgWarner
K16	53169707033	253414510107			497SPTC	2002-	Diesel		Tata Truck	Truck	BorgWarner
K27	53279886217	252514510111			697TCIC	2002-2009	Diesel		Tata Truck	Truck	BorgWarner
HX35	3536469		3536470, 3538935, 3590794, 3598566	125	6BT	1995-2002	Diesel		TCL HCV Truck TCL SE/SK Trucks TCL 125LM/HCV Truck	Truck	HOLSET
CT26	17201-17040			204	1HD-FTE	2002	Diesel		Toyota Landcruiser 100	Passenger	TOYOTA
CT16	17201-30080		17201-30120	102	2KD-FTV	2002	Diesel		Toyota Landcruiser&Hilux Car	Passenger	TOYOTA
CT12B	17201-67020		17201-67010	125	1KZ-T	1993-1996	Diesel		Toyota 4 Runner TD	Passenger	TOYOTA
GT1749V	721164-0003	17201-27030	721164-0013 721164-0011 721164-0009 721164-0005	126	1CD-FTV	2001--	Diesel	VNT	Toyota Auris 2.0 D-4D	Passenger	GARRETT

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CT9	17201-30030			102	2KD-FTV	2001	Diesel		Toyota Hiace 2.5 D4D	Passenger	TOYOTA
CT20	17201-54060			90	2L-T	1990	Diesel		Toyota Hiace 2.5 TD	Passenger	TOYOTA
CT16	17201-0L030				2KD-FTV	2001	Diesel		Toyota Hilux D Cab 2.5L D Toyota Land Cruiser 2KD-FTV Toyota Hiace, Hilux Vigo 2KD-FTV D	Passenger	TOYOTA
CT26	17201-17030			204	1HD-FT	1995	Diesel		Toyota Land Cruiser Toyota Celica 185	Passenger	TOYOTA
CT26	17201-17010			170	1HD-T	1990	Diesel		Toyota Land Cruiser Toyota Celica 185	Passenger	TOYOTA
CT12B	17201-67040			125	1KZ-TE	2000	Diesel		Toyota Landcruiser TD	Passenger	TOYOTA
CT12B	17201-58040			188	2KD	1996	Diesel		Toyota Landcruiser/Hilux/Hiace	Passenger	TOYOTA
GT1749V	801891-0001	17201-27040	721164-0004, 721164-0006, 721164-0010, 721164-0012, 721164-0014, 801891-0002	115	1CD-FTV / 021Y	2001-2005	Diesel	VNT	Toyota Rav 4	Passenger	GARRETT
H1E	3525471	3525472, 466742-0003, 466742-0005	836339401, 4881613, 4881600		TD 71G - 612 - 611	1988-2004	Diesel		Valmet (SISU Diesel) Agricultural Tractor	Farm Tractor	HOLSET
S1B	315920	836659179	315921		320DS, 320DS	1997-	Diesel		Valtra Traktor BF75/ BL77/ BL88/ 700	Farm Tractor	BorgWarner
K24	53249886706	35242071F			MD704LI	1996-	Diesel		VM Marine	Truck	BorgWarner
GT1749V	778445-0001		54399880024					VNT	Volkswagen	Passenger	GARRETT
K03	53039880044	06A145704L, 06A145704LV, 06A145704, 06A145703G, 06A145703A, 6A145703B	53039880011	150	AGU / ALN / ARZ	1999-20003	Gasoline		Volkswagen	Passenger	BorgWarner
K03	53039880025	058145703K		150	ANB	1991-1999	Gasoline		Volkswagen	Passenger	BorgWarner
BV39	54399880020	038253010C 038253010N 038253014H 038253019J 03L253016S 03L253016SX 03L253016SV	54399880009	105	MULTIVAN T5 (7HM, 7HF)	04.03-	Diesel	VNT	Volkswagen	Passenger	BorgWarner
GTC1446MVZ	795090-0003			90-122	CDBA	2010	Diesel	VNT+Sensor	Volkswagen Amarok 2.0 TDI	Passenger	Garrett
GT2052V	454205-0001	074145701D	454205-9007S 454205-5006S	109	ANJ	1999-2006	Diesel	VNT	Volkswagen Commercial LT II VAN	Passenger	GARRETT
GT1544S	454064-0002	028145701L 03C145702L	454064-0001	68	ABL	1995	Diesel		Volkswagen Commercial T4 Bus	Passenger	GARRETT
TD025	49373-01004	03C145702C 03C145702A 03C145701R 03C145701N 03C145701J	49373-01005 49373-01003 49373-01002 49373-01001	122	CAXA	2007	Gasoline	Sensor	Volkswagen Golf /Sagitar/Octavia/Lavida /New Bora/New Passat 1.4TFSI	Passenger	Mitsubishi
K03	53039880248	03C145702P 03C145702PX 03C145702PV 03C145701T 03C145701Q 03C145701K	53039880162 53039880150 53039880099 53039880142 53039880459	150	CTHA	2010	Diesel	Sensor	Volkswagen Golf V 1.4L TSI Volkswagen Golf V 1.4L TSI Volkswagen Golf VI 1.4L TSI Volkswagen Polo V 1.4L TSI Volkswagen Scirocco 1.4L TSI Volkswagen Tiguan 1.4L TSI Volkswagen Touran 1.4L TSI Volkswagen Touran 1.4L TSI	Passenger	BorgWarner
BV39	54399880072	03G253014M 03G253014MX 03G253014MV		105	BLS	2008-2009	Diesel	VNT	Volkswagen Golf V 1.9L TDI Seat Leon 1.9L TDI TDI	Passenger	BorgWarner
GT1241Z	756068-0001	036145701, 36145701	708001-0001		EA111	2001	Gasoline		Volkswagen Golf, Parati	Passenger	GARRETT
TA0307	466088-0001	075145701, 5002706, 075145701X, 075145701V, 075145703, 5002706, 1328179	466088-0002	90	1G 6 Zyl.	1983-1992	Diesel		Volkswagen LT I 2.4L TD Volvo 760, 765, 940, 960 TD	Passenger	GARRETT
GT1749V	701855-0006	028145702S	701855-5008S 701855-0006 701855-0004 701855-0002 53039880192	115	AVG	1999-2001	Diesel	VNT	Volkswagen Sharan 1.9 TDI/Seat Alhambra 1.9 TDI	Passenger	GARRETT
K03	53039880290	06J145713K 06J145713LX 06J145713L 06J145702T 06J145702K 06J145702L 06J145701T 06J145701N 06J145703G		200	CCZA	2010	Gasoline	Sensor	Volkswagen Sharan II 2.0 TSI	Passenger	BorgWarner
GT2252V	454192-5006S	074145703GX 074145703GV	454192-0002 454192-0008	102	AXL	1995-2003	Diesel	VNT	Volkswagen T4 Transporter 2.5 TDI Syncro	Passenger	GARRETT
K14	53149887018	074145701A		88	AJT/AYY	1995-2003	Diesel	VNT	Volkswagen T4 Transporter 2.5L TDI Volkswagen T4 Transporter 2.5L TDI	Passenger	BorgWarner
BV39	54399880057	03G253016F 03G253010C		84	BRR	2005	Diesel	VNT	Volkswagen T5 Transporter 1.9 TDI	Passenger	BorgWarner

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GT2052V	720931-0004	070145701H 070145701HX 070145701HV 070145702A 070145702AX 070145702AV	720931-0003 720931-0002 720931-0001	174	AXE	2003	Diesel	VNT	Volkswagen T5 Transporter 2.5 TDI	Passenger	GARRETT
K04	53049880032	070145701E		130	AXD	2002	Diesel	VNT	Volkswagen T5 Transporter 2.5 TDI	Passenger	BorgWarner
GT1749V	729325-0003	070145701K 070145701KX 070145701KV	729325-5002S 729325-5004S	130	AXD	2004	Diesel	VNT	Volkswagen T5 Transporter 2.5 TDI	Passenger	GARRETT
BV39	54399880097	038253056M, 038253056MX, 038253056MV	54399880097, 54399880097		AXB	2003-2009	Diesel	VNT	Volkswagen T5 Transporter TDI	Passenger	BorgWarner
K03	53039880159	06J145701J	53039880123				Gasoline	Sensor	Volkswagen Tiguan/Magotan/New Passat/Sagitar/Superb/Octavia/CC 1.8TFSI	Passenger	BorgWarner
GT2056V	716885-0001	070145701JV250, 070145701JV244, 070145701JV246, 070145702BV100, 070145701J	716885-0005 716885-0004 716885-0003 716885-0002	174	BAC / BLK	2003-2006	Diesel	VNT	Volkswagen Touareg	Passenger	GARRETT
S200	3802178	20500295 04259315KZ	318844 318729						VOLVO	Commercial	BorgWarner
WH1E	3534617	477869, 477867, 477866, 477835	3534408, 3534615, 3534616,, 3534618, 3534619	230	D7A	1993-2010	Diesel		VOLVO	Commercial	HOLSET
H1C	3528922	864493, 864493	3528923		TD61ACE	1989-2010	Diesel		VOLVO	Commercial	HOLSET
H1E	3530474	8112276	477668 477670 477669		TD73		Diesel		VOLVO	Commercial	HOLSET
H2D	3525994	5003367 422856 422935 422934	466818-0003	310	TD102F		Diesel		VOLVO	Commercial	HOLSET
HX35G	4035626	4035627			G6B		Gas N/G		VOLVO	Commercial	HOLSET
HX35G	3590442	3155841			D6		Diesel		VOLVO	Commercial	HOLSET
HX35W	3594259	3978782 3978783 3978784	3593933 3593930 3593932		D7		Diesel		VOLVO	Commercial	HOLSET
HX40W	4040718	20735360	4040719		D10A	2004-	Diesel		VOLVO	Commercial	HOLSET
HX50	3592736	8194707 3979201	3592737, 3591770		THD102KF		Diesel		VOLVO	Commercial	HOLSET
HX50	3591768	3591769, 3591255	8194709, 8194708		THD102KB		Diesel		VOLVO	Commercial	HOLSET
HX50	4032055	478795, 478794	466076-5019S 316397 466076- 0024		TD121/122	2006-	Diesel		VOLVO	Commercial	HOLSET
H2D	4027206		4033719		MIDR		Diesel		VOLVO	Commercial	HOLSET
H1E	3532296	3532297	865752		TXD73	1992-	Diesel		VOLVO	Commercial	HOLSET
HE551V	2835376	11158202, 11158360	4042659				Diesel	VGT	VOLVO	Truck	HOLSET
HX55	4048887	21079683	4048886	330/430	MD11 Euro 3				Volvo FM truck	Truck	HOLSET
H2D	3529558		425081, 8112408		THD102KE	1990-2004	Diesel		Volvo B10M Truck	Truck	HOLSET
HX50W	4036583	4036589 1549451 20540916 20741950 21031704	2054442		B10M		Diesel		Volvo Bus	Bus	HOLSET
GT4594L	709197-0002		709197-0004 709197-0006 709197-0010		DH12C	2000 - 2007	Diesel		Volvo Bus B12B/B12M	Bus	GARRETT
TD04HL-19T	49189-05111	8601691	49189-05400 49189-05401 49189-05410	177	B5234	1999	Diesel		Volvo C70, S60, S70, V70, XC70 2.3L T5	Passenger	Mitsubishi
4LEK	54334	467368 467369, 467603	4027793, 3580771 3580771	250	TD100A		Diesel		Volvo Commercial B58, B59 Bus Man Truck Volvo Truck F10, F88, N88 with	Truck	HOLSET
HX40W	4038894	20593443	4038895		D7				Volvo Commercial Bus/COACH	Bus	HOLSET
TA4502	465922-0015	11033130					Diesel		Volvo Earth Moving	Engineering Vehicle	GARRETT
TO4E10	466742-0012	11033542 11033834	466742-0011	255	TD73K		Diesel		Volvo Earth Moving A25C Hauler	Engineering Vehicle	GARRETT
GT4288N	452174-0001	11033937 8194432 8194549 4031414	452174-0003, 452174-0004, 452174-0005, 452174-0007	360	FL10/D10A	1996	Diesel		Volvo Earth Moving L150C Loader	Engineering Vehicle	GARRETT
HX55	4037899	20569120	4037901	480	D12D	2004-2006	Diesel		Volvo Truck	Truck	HOLSET
HX40G	4032107	20926073	4032109	156	DH10	2006-	Gas N/G		Volvo Truck	Truck	HOLSET
HX52W	4046848	20933086	4044582, 4044583, 3598947		MD11 Euro 4		Diesel		Volvo Truck	Truck	HOLSET
HX55	4037344	11423084, 11423338, 11423083, 11423085, 3587945	4037340, 4037341, 4037342, 4041615, 4044351		D12				Volvo Truck	Truck	HOLSET
H2A	3523646	466730, 847856, 847857, 466876, 466877, 848556, 4663911, 4663912, 466466, 466395, 847057, 5001742	3523647 409840-0005, 186626		TD70E	1988-2004	Diesel		Volvo Truck Volvo Penta Truck	Truck	HOLSET
HX55	3537840 3591077	8113407, 3165219, 8148987, 425720, 1677725, 8112921, 8148873, 8112637, 4049337 4027013	3591078, 4049338, 3533544, 3538716, 3575237, 4049338 452164-0001	420	D12C		Diesel		Volvo Truck FH12 FL12 FM12 D12C	Commercial	HOLSET
H1E	3530669	8112407 477653 849680 X00005240	3530670		TD73		Diesel		Volvo Truck FL7 - FE7 - FS7	Truck	HOLSET
HX55	4037181	24426247, 20973106, 20590846	4037182, 4045477 4045471, 4041070		D12C, D12D, D12	2004-	Diesel		Volvo Truck, Bus Volvo Military	Truck	HOLSET
H2D	3526465		50034388, 424778		THD103KD	1992-	Gas N/G		Volvo Truck, Bus B10B, B10M, F10	Truck	HOLSET
GT4594B	452164-0016	11030483, 11423397	452164-0011		D12C	2005-	Diesel		Volvo Wheel Loader	Engineering Vehicle	GARRETT
TD03	49131-05050	8602932	49131-05061	272	B6294T	2001-2006	Gasoline		Volvo XC90, S80	Passenger	Mitsubishi
TD03	49131-05150	8658623	49131-05051	272	B6294T	2001-2006	Gasoline		Volvo XC90, S80	Passenger	Mitsubishi
TD03	49131-05160	8602933	49131-05161	272	B6294T	2001-2006	Diesel		Volvo XC90, S80	Passenger	Mitsubishi
H2D	312389	468996, 470387, 863501, 5002778	466074-0001, 3528963, 466074-0011		TD120G	1984-	Diesel		Volvo/Volvo-Penta F12/ N12/NL12Truck	Truck	GARRETT

Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
TA5101	466074-0011	468996, 470387, 863501, 5002778	466074-0001, 3526963, 312389	298/400	TD120G	1984-	Diesel		Volvo/Volvo-Penta F12/ N12/NL12Truck	Truck	
GTA4594BN	452164-0015	11030482 11421375 11423175	452164-0010		D12C	2004	Diesel		Volvo-LKW Baumaschine EC360 / EC460	Engineering Vehicle	GARRETT
TD04HL-18T	49189-05310	8601461	49189-05300	225	B5234T3	1994, 1-1997, 12	Diesel		Volvo-PKW 850 T5 2.3	Passenger	Mitsubishi
TD04HL-16T	49189-01350	8601238	49189-01355	240	B5234FT	1998, 1	Diesel		Volvo-PKW V70 T5 2.3	Passenger	Mitsubishi
TD04	49377-06213	36002369 30650634 8603226	49377-06212 49377-06210 49377-06202 49377-06200	210	B5254T2 N2P258LT N2P25LT	2003, 1-2009, 12	Gas		Volvo-PKW XC70 2.5 T Volvo-PKW XC90 2.5 T	Passenger	Mitsubishi
TO4B38	465300-0001	169057B, 306161A	465300-0004, 465300-0007		VRD310T	2001-			Waukesha Industrial	Engineering Vehicle	GARRETT
HX40W	4051233		612600118889 4051371				Diesel		WEICHA	Commercial	HOLSET
HX40W	2839663			279-390			Diesel		WEICHA	Commercial	HOLSET
HX50W	4048381	4048120 612601110954					Diesel		WEICHA	Passenger	HOLSET
HX40W	4051442		1118010A36D		CA6DL SERIES		Diesel		WUXI	Commercial	HOLSET
HX40W	4051128		4051129/1118010-611-3000		CA6DL2-35		Diesel		WUXI	Commercial	HOLSET
HX40W	4046717	4046721	1118010-610-0000J				Diesel		WUXI	Commercial	HOLSET
HX40W	4050257	4050258 L3001-1118010C			YC6113		Diesel		YUCHAI	Commercial	HOLSET
HX40W	4035546						Diesel		YUCHAI	Commercial	HOLSET
HX40W	4050001			220			Diesel		YUCHAI	Commercial	HOLSET
HX40W	4051139			200			Diesel		YUCHAI	Commercial	HOLSET
C14	C14-127-01	TKP 6-00.02, TKP6, TKP 6			YC6112ZLO		Diesel		YUCHAI	Commercial	HOLSET
C14	C14-127-02				D245.12S, D 245.12		Diesel		ZIL/ MTZ	Commercial	CZ
TB28	785056-0001	4025028			D245.12S, D 245.12		Diesel		ZIL/ MTZ	Commercial	CZ
S2A	315874						Diesel		YUCHAI	Commercial	GARRETT
WH1E	WH99027				6113/125AKZ		Diesel			Farm Tractor	BorgWarner
HX40W	3635309						Diesel			Commercial	HOLSET
HX40W	3591154						Diesel			Commercial	HOLSET
		AA5Z6K68ZD					Diesel			Commercial	
GT2260V	753959-0005	504093025, 504093025C	753959-0001, 753959-0002, 753959-0003, 753959-0004		F1C Euro3, F1CE0481	2005	Diesel	VNT	Iveco Daily 3.0 HPI Commercial Daily	Commercial	GARRETT
GT2259S	702989-0006	4891639, 504094261	702989-0003		E17	2000-2005	Diesel		Iveco Truck Eurocargo	Commercial	GARRETT
HE500VG	3768263	2881993, 4955305	2843886, 3768267, 2843887		ISX04, ISX	2006	Diesel	VG	Cummins Various, Truck	Truck	HOLSET
S410G	174260	0R7205, 132-3649, 1323649, 0R6990	471120-0001		3406C, 3406E	1994	Diesel		Caterpillar Truck	Truck	BorgWarner
S400	174828	631GC5145AM, 631GC5145MX, 631GC5153M, 631GC5153MX, 631GC5173AMX, 631GC5145M, 631GC5173MX, 631GC5173AM, 631GC5173M	171206, 168089, 171177, 173531, 168089		E712L, E7427, E7460	1999	Diesel		Mack Trucks	Truck	BorgWarner
HX35	3592109	3802908	3592110, 3592111, 3592112		4BTA	1998	Diesel		Cummins Truck Elite	Truck	HOLSET
HX52W	3599996	20516242, 20516147, 85000288	3599995, 3599997, 3599998		D12D, D12C, 6BT	2002	Diesel		Volvo Truck Dodge Truck	Truck	HOLSET
HT3B	167715	3527547			NTA855	1994	Diesel		Cummins Agricultural Tractor 8970	Farm Tractor	HOLSET
BV39	54399880024	038253014E, 038253019S, 038253019SX, 038253019SX	54399880026		BEW	2003	Diesel	VNT+Sensor	Volkswagen Beetle	Passenger	BorgWarner
GT3782VAS	743250-0013	18254480C91, 1843761C94, 1845178C94, 1846765C91, 1845178C95, 1832255C91, MCM013587	743250-0001, 743250-0002, 743250-0004, 743250-0013, 743250-0024, 743250-0025		V267	2005	Diesel		Ford Ford F-Series, Super Duty, F350 pickup	Passenger	GARRETT
T18A40	407370-0009	5141854, 5103838, 05141854, 05103838, R5141854, R5103838, R5103840, 5142193, 05103839, 87800544	407370-0001, 407370-0007		12V149T, 12V150T, 8V71T, 16V149T MTU, 16V149T, 8V71T		Diesel		Detroit MTU Diesel Truck, Marine, Industrial Generator	Truck	GARRETT
GT3571	452173-0001						Diesel		New Holland Agricultural Tractor	Farm Tractor	Garrett
T1238	465032-5001S	6N7203, 0R5841	465032-0001, 465032-9001, 465032-1		D342		Diesel		Caterpillar Earth Moving D8K, 583K	Commercial	Garrett
RHC62E	VD48 VD240085	14201Z5876, 14201-Z5876	VA240085		FE6T		Diesel		Nissan Various	Commercial	IHI
GTB1752V	814067-0002	55598230			XLDE			VNT	Chevrolet Colorado	Commercial	Garrett
GT3782S	782895-0001				6CTAA				Ford/Otosan Cargo 1630	Commercial	Garrett
K04	53049880015			154/210	1, 8-5V längs/along	1996	Gasoline		Audi A4 Upgrade	Passenger	BorgWarner
TD04	49177-07500	28200-42851			4D56, 4D56T	1995	Diesel		Hyundai Galloper TC	Passenger	Mitsubishi
RHB52W	VA130057 VI74	8943212010	VA130057, VB130057	106	4JB1TC	1988	Diesel		Isuzu Trooper 2.8L TD Interc (UBS55)	Passenger	IHI
CT16	17201-0L020				2KD		Diesel		HILUX TIGER D4D	Passenger	TOYOTA
RHF3H	VD410084 VJ34	RF6C, RF6CB, RF6C-B, RF6CC, RF6C-C	VA410084, VB410084, VC410084, VE410084, VF410084			2001	Diesel		Mazda Bongo, Passenger 4WD RFCDT RFT	Passenger	IHI
TD04	49177-02511	MD187211			4D56Q	1991	Diesel		Mitsubishi Montero, Pajero, Shogun	Passenger	Mitsubishi
RHF5	CIFN	8980198930		90-121	4JJ1X	2007	Diesel		Isuzu Truck ZX160LC-3 Industrial Construction	Passenger	IHI
RHG6	VA430101	8981851941			6BG1TC		Diesel		HITACHI ZAXIS EXCAVATOR	Engineering Vehicle	IHI
RHF55	VBB440031	8973628390			4HK1TC, 4HK1-T, 4HK1, 4HE1, 4HK1		Diesel		ISUZU ELF-NPR75, NQR75, ATLAS(2-4t) Earth Moving, Truck	Engineering Vehicle	IHI
RHV5 VIEZ	VAD30013	8980115293 8980115294 8980115295		120-163	4JJ1TC	2007	Diesel	VNT	Isuzu D-MAX 3.0 CRD, RODEO	Passenger	IHI
	VBD30013	8980115296 8980115297									
	VCD30013										
	VIDF										
RHF5 VIDF	VB430064	8972572000			4JX1TC	2000	Diesel		Isuzu Trooper	Passenger	IHI
	VA430064										
RHB5	VA190013	8971760801		78-106	4JB1T	1984	Diesel		Isuzu Truck Trooper	Passenger	IHI

Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
BV39	5439980048	03G253019J 03G253019JX 03G253019JV		77-105	BLS, BSU DPF	2004	Diesel	VNT	Audi A3 1.9 TDI Volkswagen Caddy III 1.9 TDI Volkswagen Touran 1.9 TDI	Passenger	BorgWarner
GTB1749VK	787556-5017S	BK3Q6K682PC, BK3Q-6K682-PC, BK3Q-6K682-HA, BK3Q-6K682-PC BK3Q-6K682-CB, BK3Q6K682PC, BK3Q6K682CB, 1717628, 1719695, 1760759	787556-0017, 787556-17, 787556-5016S, 787556-16, 787556-0016	114/153	Duratorq TDCi Euro-5	2011-2013	Diesel	Electronic Actuator	Ford Commercial Transit 130PS	Passenger	Garrett
GTA2052VK	752610-5032S	6C1Q6K682EH, 1435057, 1521490, 1497698, 1456075, 6C1Q6K682FA, 6C1Q6K682EN, LR021013, 1669557, LR018396, 6C1Q6K682EF, 6C1Q6K682EJ	752610-0009, 752610-0010, 752610-0012, 752610-0013, 752610-0015, 752610-0025, 752610-0026, 752610-0029, 752610-0032, 752610-5009S, 752610-5010S, 752610-5012S, 752610-5015S, 752610-5025S, 752610-5026S, 752610-5029S, 752610-5032S, 752610-13		DuraTorq, Duratorq TDCi Euro-4 Ford, H9FB Euro III / Euro IV, 244DT Euro III / Euro IV	2006-2015	Diesel	Electronic Actuator	Land Rover Defender Ford Transit V348 TDCi Ford Transit RWD (Brazil)	Passenger	Garrett
BV39	54399880031	038253014Q, 0382530140	54399700031	74/100	BRM, 1.9L TDI	2005-2007	Diesel	VNT+Sensor	Volkswagen Beetle Volkswagen Golf Volkswagen Jetta	Passenger	BorgWarner
BV43	53039880205	5303-988-0205, 5303 988 0205, 5303- 988-0139, 5303-988-0132, 53039880139, 53039880132, , 53039880206	03L253019A, 03L253056A, 03L253056AV, 03L253056AX, 03L253019J, 03L253019T, 03L253016F, 03L253019N, 03L 253 019 N	103/140 HP	PQ35, PQ46, CFFB/CBAB, CBDA/CFHB, CBAA/CBAB, CBAB/CBDA/CBDB, 2.0 TDI- CR PQ35/46	2006-2010	Diesel	VNT+Sensor	Audi A3 2.0L Eos 2.0L TDI 2009- Skoda Yeti 2.0L TDI Volkswagen Golf V, Golf VI 2.0L Volkswagen Passat B6 2.0L Volkswagen Scirocco 2.0L Volkswagen Tiguan 2.0L TDI The Great Wall Hover 2.0T H5 4D20	Passenger	BorgWarner
BV43	53039880155	1118100-ED01 1118100-ED01A	53039700155					VNT+Sensor		Passenger	BorgWarner
BV43	53039880168	53039700168						VNT+Sensor		Passenger	BorgWarner
RHV4	VB36 VB22	17201-51020 17201-51021		151/205 HP	1VD-FTV VDJ76/78/79	2008-2012	Diesel	Sensor	Toyota 200 series Land cruiser C-Rail Wagon (双涡轮增压)	Passenger	IHI
RHV4	VB23 VB37	17208-51011 17208-51010	VED20027 17201-78032, 1720178032	195KW	1VD-FTV VDJ76/78/79	2008-2012	Diesel	Sensor	Toyota 200 series Land cruiser C-Rail Wagon (双涡轮增压)	Passenger	IHI
GTB1746VK	763647-5021S	7G9Q6K682BD, 7G9Q6K682BC, 7G9Q6K682BA, 1567329, 7G9Q6K682BB, 7G9Q-6K682-BB, 7G9Q-6K682-BD, 7G9Q-6K682-BC, 7G9Q-6K682-BA BK3Q-6K682-AB BK3Q-6K682-RC UH05-13-700	763647-0014, 763647-0019, 763647-0021, 763647-5014S, 763647-5019S, 763647-21	66/85/92/115 HP	hp Lynx, DuraTorq Lynx Euro-4,	2006-2007	Diesel	Electronic Actuator	Ford Focus II 1.8 TDCi Ford Galaxy II 1.8 TDCi Ford Mondeo III 1.8 TDCi Ford S-Max 1.8 TDCi Ford S-Max 1.8 TDCi	Passenger	Garrett
GTB22V	812971-5006S		812971-5002S 798166-5007 798166-5007S		Duratorq Euro V		Diesel	Electronic Actuator	3.2ltr Ford TRANSIT / FORD RANGER / Mazda BT50	Passenger	Garrett
BV39	54399880017	03G253016L			LTR		Diesel	VNT	AUDI PASSENGER CAR 1.90LTR SEAT PASSENGER CAR 1.90LTR SKODA PASSENGER CAR 1.90LTR VOLKSWAGEN PASSENGER CAR 1.90LTR	Passenger	BorgWarner
GT1749V	758219-5004S	03G145702F 03G145702FX 03G145702FV 03G145702K	758219-5004S 758219-9003S 758219-5003S 758219-0003 758219-0002	103 Kw - 140 HP	BRE/BRF/BVG/BVF	2005-	Diesel	VNT	Audi A4 2.0 TDI (B7)	Passenger	Garrett
BV39	5439980127	8200808701 8200889697 144114256R 144116289R 14411-4256R 14411-6289R	54399880127 54399700127 54399700087 54399700076	78 Kw - 106 HP	DCI	2009-	Diesel	VNT	Renault Megane III	Passenger	BorgWarner
BV39	54399880080	8200552213, 8200846770, 8200588232	54399880066, 54399880080	80/109	K9K FAP	2006-2007	Diesel	VNT	Renault Clio III 1.5L Nissan Qashqai	Passenger	BorgWarner
GT1238S	708837-5001S	1600960499, A1600960499, Q0006314V001000000, 0006314V001000000	708837-0001, 70883770001, 708837-1	40/55 HP	M160, M160R3	1999-	Gasoline		Smart Smart City-Cabrio 0,6 (MC01) YH	Passenger	Garrett
GT1238S	727211-5001S	1600960999, A1600960999, Q0012473V001000000, 8200683864A, 0012473V001000000	727211-0001	45/50	M160	2002-2006	Gasoline		Smart-MCC Smart Fortwo Smart-MCC Smart Roadster (MC01)	Passenger	Garrett
BV39	54399880070	54399880030 54399880070 54399700070	8200405203 8200507856 7701476183 8200625683	80/103	K9K-Euro 4	2004-2011	Diesel	VNT	Nissan Qashqai 1.5L Renault Clio III 1.5L Renault Modus 1.5L Renault Scenic II 1.5L	Passenger	BorgWarner
RHV4H	VT16 VAD20022	1515A170		123	4D56		Diesel	VNT	Mitsubishi Triton 2.5L 4WD Mitsubishi Challenger 2.5L 4WD MITSUBISHI Pajero Sport L200	Passenger	IHI
RHV4H	VT17 V-D20079	1515A222			4D56		Diesel	VNT	Mitsubishi Pajero Sport L200	Passenger	IHI

Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
K03	53039880163	11657647003 11657600890 11657565912 756542401 V75556978004 11657595351	53039880181 53039700118	128-175	EP6DTS N14	2006	Gasoline	Sensor	BMW Mini Cooper S	Passenger	BorgWarner
MGT1549SL	790318-0004	AA5E6K682BD, AA5E6K682BF, AA5E6K682BH, AA5E6K692BE, AA5Z6K682A, AA5Z6K682C, AA5Z6K682CA, AA5Z6K682GA, AA5Z6K682GC	790318-0006, 790318-0007, 790318-0008, 790318-0009	272	Eco Boost V6	2009	Gasoline		Ford Lincoln, Flex, Explorer Sport, Taurus SHO Right-Side	Passenger	GARRETT
MGT1549SL	790317-0003	AA5E9G438D, AA5E9G438GD, AA5E9G438GE, AA5Z-6K682-D, AA5Z6K682B, AA5Z6K682D, AA5Z6K682F, AA5Z6K682GB	790317-0006, 790318-0002, 790318- 0003,	272	Eco Boost V6	2009	Gasoline		Ford Lincoln, Flex, Explorer Sport, Taurus SHO Left-Side	Passenger	GARRETT
TD04	49189-05201	8602396, 9454562, 8658098	49189-05202	147/200/250	B5244T3	1999	Gasoline		Volvo V70 T5, XC70, S80, XC90	Passenger	MITSUBISHI
TD04	49189-01800	9172180, 55559825		230	B235R	1999	Gasoline		Saab 9-3, 9-5 Aero, Vignen	Passenger	MITSUBISHI
TD04	49189-01360	8601227, 1275089		142/193 HP	B5254T	1996	Diesel		Volvo 850 Volvo C70 I 2.4L T5 Volvo S70 2.5L T5 Volvo V70 2.5L T5	Passenger	MITSUBISHI
TD04	49377-06251	8627990				1996-2004	Gasoline		Volvo S40 V40	Passenger	MITSUBISHI
TD04	49377-06500	55564941 55562670 70523097 12788719	49377-06520 49377-06510 49377-06502 49377-06501	175	B207RL850, L850 MY07, B207R	2002-2010	Gasoline		Saab 9-3 2.0L Aero Models Saab 9-3 2.0L Arc Models Saab 9-3 2.0L Engine Saab 9-3X 2.0L Engine	Passenger	MITSUBISHI
GTA4088BS	752538-0013	10R8733 284-7707 259-2400 252-4590			C13	2006	Diesel		Caterpillar Highway Truck High Pressure	Truck	GARRETT
GTA4702B	743279-0001	239-5583, 239-5581, 10R2027, 10R-2027, 2395583, 2395581	743279-0004, 743279-0003, 743279-0006,		C13	2006	Diesel		Caterpillar Highway Truck Low Pressure	Truck	GARRETT
GTA4294BS	741154-9011	10R-1887, 10R1887, 10R2407, 251-4820, 251-4819, 251-4818, 233-1596, 233-1592, 233-1596, 2331596	741154-9006		C15	1998	Diesel		Caterpillar Industrial, Truck Various High pressure	Truck	GARRETT
GTA5518B	741155-9003	232-1805, 231-6616, 10R1888, 232-1811, 10R-1888, 291-3997, 245-7113, 2321811, 232-1811, 1323649, 4P2061, 0R6167, 0R6055, 0R6167, 0R6168, 0R6959, 4P2061	741155-0001, 741155-0004, 741155-0002,		C15		Diesel		Caterpillar Industrial, Truck Various low pressure	Truck	GARRETT
S4DS025	199114	0R6167, 0R6055, 0R6167, 0R6168, 0R6959, 4P2061			3406B	1991	Diesel		Caterpillar Truck	Truck	BorgWarner
S4DS025	199119	R6170, 4P2858, 4P2458, 0R5733, 7W9568, 0R6957, 0R6055, 0R6167, 0R6168, 0R6959, 4P2061, 0R6051, 0R6053, 0R6169, 0R6558, 0R6955, 0R6689, 0R6783, 0R6784, 0R6960, 0R5733, 0R6053, 0R6169, 0R6170, 0R6558, 0R6955, 0R6957, 0R6689, 0R6783, 0R6784, 0R6956	178063, 178120, 198123, 199114, 466372-9002, 466041-0001, 178063		3406B	1990	Diesel		Caterpillar Commercial Truck	Truck	BorgWarner
S410G	56419880013	0090964399 A0090964399		480	OM502LA-E4	2005-2011	Diesel		Mercedes Benz Truck Actros	Truck	BorgWarner
MGT1238Z	793996-0002	55228036 55248412	811310-0002 793996-0003	99/103	16V MultiAir	2009	Diesel		Alfa-Romeo MiTo 1.4 TB 16V Fiat Punto III 1.4 16V Lancia Delta III 1.4 TB 16V	Passenger	GARRETT
CT2	17201-30130		17790867, 11657790867, 1720133010, 17201-33010	55	1ND-TV	2001	Diesel		BMW Mini One D (R50) Engine W17 Toyota Yaris D4-D Engine NLP20	Passenger	TOYOTA
	GM7	01-439-8169, 014398169, 2950014398169, 2950PL0875892, 12532429					Diesel		AMC Hummer H1 6.5L V-8	Passenger	
S300	174825	631GC5172M3, 631GC5172AM3X, 631GC5172AM4X, 631GC5172AM4, 631GC5172M5, 631GC5172M5X, 631GC5172M6, 631GC5172M6X, 631GC5172M7, 631GC5172AM7X, 631GC5172M8, 631GC5172AM8X	173526 173527		E7 12L	2002	Diesel		Mack IEGR Truck	Truck	BorgWarner
S300	174826	631GC5172AM7, 631GC5172AM7X, 631GC5172AM8X, 631GC5172BM7, 631GC5172BM7X, 631GC5172BM8, 631GC5172BM8X, 631GC5172M7, 631GC5172M7X, 631GC5172M8, 631GC5172M8X	173528 173529		E7 12L	2002	Diesel		Mack IEGR Truck	Truck	BorgWarner
S300	174822	631GC5174MX / 631GC5174 / 631GC5174BMX / 631GC5174AMX / 631GC5174BM / 631GC5174AM	173737		E7 12L	2002	Diesel		Mack IEGR Truck	Truck	BorgWarner
TD03	49131-05313	6C106K682CE 6C106K682CD 1567327 1449556	49S31-05313 49131-05312 49131-05310	63/81/85	Duratorq TDCI SRFC/SRFA/SRFB/SRFE/SRFD	2006	Diesel		Ford Transit VI 2.2 TDCi	Passenger	Mitsubishi
S300	173701	228-3228, 10R1103, 2283228, 228-3233	173705	300/350	C-7	2003	Diesel		Caterpillar Truck	Truck	BorgWarner
S430G	14969880000						Diesel		Caterpillar Truck	Truck	BorgWarner

Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
RHF3	VB410099 CK26	1G923-17010, 1G923-17012, 1G923-17013, 1G92317010, 1G92317012, 1G92317013, 3T-515	49131-02530, 49131-02531, 49131-0254		V2003MDITE2BBC3, V2003MDITE, SAQ2, C2.4 E305E		Diesel		Kubota Diesel Various BobCat S205 W. Kubota Diesel CAT Construction	Farm Tractor	IHI
RHF3	VA410140 CK41	1J700-17010 1J700-17011, 1J700-17012, F31CAD-S0140G, F31CAD-S0140GNCK41 3T-517			S175 S185 S205 V2003-T		Diesel		Kubota Bobcat Excavator Tractor Loader	Farm Tractor	IHI
TD04H	49189-00940	1G544-17012, 1G574-17012, 1E153-17011, 1E15317011, 6691586, 6691586REM, 7017202, 1E153-17012, 6691586, 1E153-17010, 1E15317011 1E153-17011	49189-00910, 49189-00920		V3800	2004	Diesel		Bobcat S250 Skid Steer Loader M, Kubota	Farm Tractor	Mitsubishi
TF035	49177-03190	1J752-17012, 1J751-17011, 1G777-17012, 1J751-17013, 1J750-17013, 1J75217012, 1J75117011, 1G77717012, 1J75117013, 1J75017013	49177-03200, 49177-03180, 49177-03181, 49177-03190, 49131-02060	73/85/114 HP	V3307-DI-TE3-Q		Diesel		Kubota Industrial Tractor, Various, Earth Moving	Farm Tractor	Mitsubishi
GT1546S	706977-0002	9633382380	53039880009, RHF4H-VVP1 互換		DW10TD2S	2000	Diesel		Citroen Picasso HDI Car Peugeot 307 HDI Car	Passenger	GARRETT
HE531VE	3781169	23539062, 23536422, R23539062, R23536422, 23536802	2836825, 2836826, 4047598, 4047597, 4043261, 4045291, 4047269		Series 60	2005	Diesel	VGT	Detroit Diesel Engine Various, Fire Truck	Truck	HOLSET
HE431V	5322527	05042692800, 504182773, 05042692810, 504139767, 504269280, 504269281, 5042692800, 5042692810	3773765, 3791416, 4041256, 4046953, 4033197		CURSOR 8 Euro 4	2003	Diesel	VGT	Iveco Bus, Truck Ford-Iveco Truck	Truck	HOLSET
HY40V	4033191	504252234, 504252235	3594774, 3594910, 3594948, 3595923, 3596071, 3596820, 3596821, 3598517, 3598518, 4031401, 4036479, 4038396, 4041640, 4042532, 4043387, 4043509, 4043510, 4043513, 4043514, 4046928, 4046929, 4046930, 4046931, 4046932, 4046931, 3594910, 3594774, 3596820, 3596071, 4043513, 4043514, 4043509, 4043510, 4046932, 4046929, 4046930, 3773780	202/275 HP	CURSOR 8 F2B	2007	Diesel	VGT	Iveco Truck	Truck	HOLSET
GT4702	707866-5001S	23536348 23524100 R23524100		441/609	Series 60	1999	Diesel		Detroit Diesel Military HETS, Industrial Engine, Various	Engineering Vehicle	GARRETT
S1B	316035	RE70036, RE500455, RE500784, RE507147	318206, 316295, 315873, 316290	53/59/71/79	3029T	1996	Diesel		John Deere Agricultural Tractor John Deere Earth Moving Various John Deere	Farm Tractor	BorgWarner
HX35	3537461	3537462		230	6BTAA		Diesel		Case Excavators CX210, CX210LR, CX240, CX240LR, CX290	Engineering Vehicle	HOLSET
T04B37	465260-5002	403897707	68820, 465260-0001, 465260-0002		D500DT, A504BDHIALT		Diesel		Hercules Agricultural	Farm Tractor	GARRETT
HT3B	172035	3803585, 3536095, 3537074, 3804502, 3531733, 3804308, 3536811, 3590615, 8929903, 23504966, 23504967, 8929507, 8929797	466838-0006, 465695-0001, 466838-0004, 465695-0002		N14 Euro-2	1998	Diesel		Cummins Industrial	Truck	BorgWarner
S400	167735	2585833C91.3800-698M2, 144112J620		317-425HP	Series 60		Diesel		Detroit Series 60 12.7L	Commercial	BorgWarner
TB02/GT15	452215-0002		53169887010, 53169887016, 53169887014	66/90	CD20T	1997	Diesel		Nissan Primera 2.0 TD	Passenger	GARRETT
K16										Commercial	BorgWarner
RHF3	CK30 VE410128	1G934-17011			V2403MDITCE1		Diesel		Kubota Various	Farm Tractor	IHI
TD04	49177-02500	MD187208 MD170563	49177-02501	73 Kw /100 HP	4D56TD	1990-1997	Diesel		Mitsubishi Pajero II 2.5 TD	Passenger	Mitsubishi
GTA2052V	769328-0001	14411-VS40A		118 Kw /160 HP	ZD30DDTI	2004 -.2011	Diesel		Nissan Patrol 3.0 Di	Passenger	GARRETT
CT26	17201-17060						Diesel		TOYOTA	Passenger	TOYOTA
GT2359V	775095-0001	17201-51010	769686-0001	151 Kw/202 HP	1VD-FTV	2007	Diesel		Toyota Landcruiser V8	Passenger	GARRETT
TF035	49135-03500	ME203933, ME795471	49135-03501		4M40		Diesel		Mitsubishi Pajero, CK	Passenger	Mitsubishi
TF035	49135-02922	1515A123	49135 -02920, 49135 -02921		4M41	2007	Diesel		Mitsubishi Shogun, Pajero, Montero	Passenger	Mitsubishi
GT1852VK	742693-0003	A6460900180 6460900180	742693-0004 742693-0002	90/122	OM646	2002-2006	Diesel	Electronic Actuator	Mercedes-PKW E-Klasse 200 CDI	Passenger	GARRETT
RHF5	DS VA430070 VA4300	8973125140 8971371093 8971371094 8971371095 8971371097 8971371096 8971371099 8972503640 8972503641 8972503642			4JX1T		Diesel		Holden Jackaroo 3Ltr	Passenger	IHI
RHF55	VF48	14411AA700	VB440057		2008-2011		Gasoline		Subaru Impreza WRX 2.5L	Passenger	IHI
RHF55	VF52	14411AA800			2009-2013		Gasoline		Subaru Impreza WRX	Passenger	IHI
GTB1749VK	786880-0006	BK2Q6K682CA BK2Q6K682GA		114 Kw - 155 HP	Duratorq EURO 5	2011-2013	Diesel	Electronic Actuator	Ford Transit VI 2.2 TDCi	Passenger	GARRETT

Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
GTB1749V	798128-5006S	9802446680 9676934380	798128-0004 798128-0002	96 Kw/130 HP 81 Kw/ 110 HP	4H03	2011	Diesel	Electronic Actuator	Citroen Jumper III 2.2 HDI Fiat Ducato III 2.2 HDi Peugeot Boxer III 2.2 HDI	Passenger	GARRETT
GTA2052V	767933-5015S	8C10-6K682-BB 8C1Q6K682BB 1692434	767933-0008	85 Kw/115 HP 103 Kw/140 HP	Duratorq TDCi	2006	Diesel	Electronic Actuator	Ford Transit VI 2.2 TDCi	Passenger	GARRETT
B3-337	13879880008	1689171, 166102, 1830546	13879880029	265/360	MX375	2001	Diesel		DAF Truck	Commercial	BorgWarner
B3	13879980030	1689175, 1689175R, 1679178, 1830547, 1897354 3005700C93, 3005698C92, 3005698C92 1897353 1840579	13879980004, 13879700009, 13879880066 13879880063 13879880038	340/462	MX340	2001	Diesel		DAF Truck International, Navistar Truck MAXXFORCE 11 International, Navistar Truck	Commercial	BorgWarner
BTV7510	466809-0004	258-5636, 10R-2840, 2585636, 10R2840			3512, 3512 DITASCAC GS		Diesel		Caterpillar Industrial Gen Set Engines and Power Units	Commercial	GARRETT
GTB1752V	760699-0002	070145701N 070145701NX 070145701NV	760699-0006 760699-0004 760699-0003	174	BPC	2006-2009	Diesel		Volkswagen T5 Transporter 2.5 TDI	Passenger	GARRETT
HX82	4025027	3594196	3594195				Diesel		Cummins inc. powergen	Commercial	HOLSET
GT2556S	711736-0024	2674A224		60KW/82HP	1104	2003	Diesel		Perkins Tractor	Farm Tractor	GARRETT
T04E35	452077-0003	2674A071					Diesel		Perkins Agricultural 1006 6	Farm Tractor	GARRETT
TBP418	452085-0009	3760967599 376096759980 A376096759980 A3760967599		170 Kw/231 HP	OM366A	1995	Diesel		MERCEDES BENZ 6L OM366A	Commercial	GARRETT
WH1E	3530983	3802204	3530991, 3528174	240/275 HP	6CTAA	1989	Diesel		Cummins Various	Commercial	HOLSET
TD04HL	49189-07130	A6650900980, 6650900980, A6650901980, 6650901980	49189-07110, 49189-07120, 49189-07130	186HP	D27DTP	2006	Diesel		Ssangyong Rexton 270 Xdi, 270 XVT	Passenger	Mitsubishi
S400	318294	5010412597, 5010477293, 5001858481	317755, 317803, 317755R	312/420	MIDR062356 C63 (Euro 3)	2000	Diesel		Renault Premium, Route, Kerax (LHD, RHD Truck)	Commercial	BorgWarner
HX50	3591167	1485648	3591985	360HP	DC12/DSC12-03		Diesel		Scania	Commercial	HOLSET
GTC4394BNS	779839-0028	2057669 2057668 2080425	779839-0027 779839-0026 779839-0025	356	DC13		Diesel		Scania Bus	Commercial	Garrett
TAO318	465379-0003	2992392 4848601 99446021		136	8040.45.4300		Diesel		IVECO	Commercial	Garrett
TA0302	465632-0005	4848509					Diesel		Iveco Truck Eurocargo 75E12	Commercial	Garrett
S410G	14879880015	0090969299 A0090961199, A0090969299	56411970005 56419880005,	428HP	OM364LA	2009	Diesel		MERCEDES-BENZ Truck	Commercial	BorgWarner
K16	53169887139	A9040969199 9040969199		130 Kw/177 HP	OM904LA-EPA04	2005	Diesel		Mercedes-benz Atego	Commercial	BorgWarner
S410	318960	A0080965099 A008096509980 008096509980, 00809650999	318932, 14879700000		OM457LA	2001	Diesel		Mercedes Benz Truck Axor	Commercial	BorgWarner
K31	53319887206	51.09100-7516 51.09100-7766 51.09100-7487	2836327 3597285	338 Kw /460 HP	D2876LF03 / D2866LF25	2007	Diesel		MAN TGA	Commercial	BorgWarner
HX40	4032200	2C4 6-6K6 82-BB			Ekotorq		Diesel		Ford Yeni Kargo 2524	Commercial	HOLSET
S300	316752	5010412248, 5001845678	316753	276/370	IDR062356 B41, MIDR062356B	1997-2011	Diesel		Renault Truck	Commercial	BorgWarner
HX40W	4012193	6C46-6K682-JC	4032142				Diesel		Ford	Commercial	HOLSET
HE200G	3773119	5350917 5324808	3790133 4309411		ISF 3.8		Diesel		GAZ-33106, GAZ-331061, GAZ-331063; MAZ 4371;	Commercial	HOLSET
HE200WG	3776281	5350918	3776285, 3786531, 3796170		ISF 3.8		Diesel		Cummins, PAZ	Commercial	HOLSET
HE221W	4035142	2835142					Diesel		PAZ, Kamaz	Commercial	HOLSET
HE221W	4035143	2835143					Diesel		PAZ, Kamaz	Commercial	HOLSET
K27.2	53279887062	87802480		114/153	CCM	2001	Diesel		CNH Agricultural Tractor	Farm Tractor	BorgWarner
GTA4594BD	792407-0009	504388540				2011	Diesel		New Holland FR9070 Forage Harvester	Farm Tractor	Garrett
GT2556NS	800252-0009	5801361992			NEF4		Diesel		CNH/Fiat Agricultural Tractor	Farm Tractor	Garrett
T04B27	409300-0011	3520968199, A3520968199, 3520964499KZ, A3520964499KZ	409300-0023, 409300-0031	130	OM352A	1975	Diesel		Mercedes Benz 1617 Highway Truck	Commercial	Garrett
HX35W	3598036	4089136	3597111, 4035375, 4035376		6BTAA	2001	Diesel		Cummins Komatsu PC220, PC270 Excavator	Commercial	HOLSET
HX40W	4045104	4955833			ISC		Diesel		Cummins	Commercial	HOLSET
T350-04	471050-5001	RE60074, RE60388		85/115/137	6068T	1996	Diesel		John Deere Tractor 350 Series 'Hi	Farm Tractor	Garrett
HX40W	4041943	4041946	4955219	280HP	QSL		Diesel		Cummins front end loader	Commercial	HOLSET
HX40	4038409	51.09100-7630, 51.091007630			2066LF	2002	Diesel		Man Various	Commercial	HOLSET
TF035	49135-04000	28200-4A150		110	4D56T		Diesel		Hyundai Commercial Starex (H1)	Passenger	MITSUBISHI
TD04HL4S	90142-01030	28231-2G410, 28231-2G420, 28231- 2G400	90142-01031		Theta	2010-2015	Gasoline	Electronic Actuator	Hyundai Sonata Kia Optima, Sportage	Passenger	MITSUBISHI
BV43	53039880353	28231-4A700	53039700226	125 Kw /170 HP	Euro 5	2011	Diesel		Hyundai H-1	Passenger	BorgWarner
K04	53049880087	04299166 (DEUTZ) 21092582 (VOLVO)		103	TCD2012L4-2V	2007	Diesel		DEUTZ INDUSTRIAL VOLVO INDUSTRIAL	Commercial	BorgWarner
K04	53049880075	04297601 04298276 21075166		103	TCD2012L4-2V	2007	Diesel		DEUTZ INDUSTRIAL VOLVO INDUSTRIAL	Commercial	BorgWarner
K04		4298663		103	TCD2012L4-2V	2007	Diesel		DEUTZ INDUSTRIAL VOLVO INDUSTRIAL	Commercial	BorgWarner
HE431V	5352911	4090051, 4090052, 4090053, 4090068, 4955852, 4090051RX, 4090052RX, 4090053RX, 4090068RX, 4955852RX	3781176, 4044530, 4045933		ISL Euro 3, EBU ISLE Euro-3, Pegas	2003-2014	Diesel		Cummins Steyr Military Cummins Various	Commercial	HOLSET

Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
HE531V	4046958	05042692610, 504269261, 504139769, 504182849, 2996384, 504269260, 5042692600	3773761, 4045105, 3791617, 4033317, 3794997, 4041259, 4046958, 4046960 4041261, 4046959, 4043499, 4046961 5322533	323/440/460	CURSOR 10	2005-2007	Diesel		Iveco Truck	Commercial	HOLSET
HY55V	4046945	504252142, 504252144, 4031404	3594712, 3594931, 3594932, 3595671, 3598515, 4036282, 4038389, 4042547, 4043267, 4043324, 4043325, 4046946, 4046947	338/460	Cursor 13	2007	Diesel	VGT	Iveco Truck Iveco Truck Astra	Commercial	HOLSET
MGT2256S	793647-5002S	4571543A03, 11654571543A03, 4571543A01, 11654571543A01, 7590598A02, 11657590598A02, 7590598F02, 11657590598F02, 7576985H06, 11657576985H06	769155-0011, 769155-0012, 769155-0015, 793647-0002, 793647-0008, 821719-0002	407HP	N63, N63B44	2008	Gasoline	Sensor	BMW X6 50 iX (E71) BMW 5 Series BMW 7 Series	Passenger	GARRETT
B03G, B03	18559880002	1330900280, A1330900280	18559880002, 18559880009, 18559880010		M 133 DE 20 AL	2012-2015	Gasoline		Mercedes Benz CLA C117, A-class	Passenger	BorgWarner
GTB1749VK	778400-0005	LR056369 LR029915 LR013202	778400-0004 778400-0003	155 Kw/211 HP	V6 EURO V	2009-2011	Diesel	Electronic Actuator	Jaguar XF S Jaguar XJ Land Rover Range Rover Sport	Passenger	GARRETT
K26	53269886292	11917318011, 119173-18011,		125/168/170 HP	4LH-DTE	1989	Diesel		Sigma Marine Yanmar Ship	Commercial	BorgWarner
K26	53269886094	838695, 860916 838695R, 860916R		95,80	TAMD31, TMD31	1986	Diesel		Volvo Penta Ship	Commercial	BorgWarner
K27	53279706754	10218746		150/204	D934	2005	Diesel		Liebherr Earth Moving	Commercial	BorgWarner
K31	53319886722	51.09100-7627 51.09100-7658		243 Kw /330 HP	E2866D	2004	Diesel		MAN Generator	Commercial	BorgWarner
K03	53039880081 53039880054	0375F6	49377-07050 49377-07052	92/125 94/128	8140.43.2200 Euro 3	2001	Diesel		Citroen Jumper 2.8 HDI	Passenger	BorgWarner
BV39	54399880071	03G253014T 03G253014TX 03G253014TV		77 Kw/105 HP	BLS, BSU DPF	2006	Diesel		Volkswagen Caddy III 1.9 TDI	Passenger	BorgWarner
TD04	49177-03161	1G565-17015	49177-03160		V3300DI-T-EB-BOBCAT1		Diesel		Bobcat S250 Kubota V3300-T V3300DI-T-EB V3300DI-T-EB BOBCAT1 S300 3.3 L skidsteer loader	Farm Tractor	Mitsubishi
HE431VTi	3781176	4039123 4038124 4047415	4090051 4090052 4090053 4090068 4955852 4045933 4044530		ISL / ISLE	2003-2014	Diesel	Senor	Cummins Steyr Military Cummins Various	Commercial	HOLSET
GTB1444VZ	794097-0001	28201-2A800			D4FD / U-II	2010	Diesel		HYUNDAI I40 / IX35 1.7L KIA TUCSON / SPORTAGE	Passenger	GARRETT
TD03	49131-03600	28231-4A750			D4CB	2007	Diesel		Hyundai H-1	Passenger	Mitsubishi
GT2259LS	801644-5001S	17201E0521, S1760E0010A, S1760E0011, S1720E0012	761916-0010, 787873-0003, 801644-0001, 761916-0006, 761916-0007, 761916-0009, 761916-5006S, 761916-5007S, 761916-5009S	132/177HP	JO5E	2006	Diesel		Hino Excavator	Commercial	GARRETT
RHV5	VIEZ	8980115296 8980115297 8980115290 8980115291 8980115292 8980115293 8980115294 8980115295 144102462R 144108762 144104523 144105266 144108762R 144105266R 144104523R 8201165362	VDD30013 / VDD30013 / VEB30013		4JJ1T		Diesel		HOLDEN RODEO ISUZU DMAX	Passenger	IHI
TD02	49373-05004	144102462R 144108762 144104523 144105266 144108762R 144105266R 144104523R 8201165362	49373-05003 49373-05001	85 /115 HP	H5Ft	2012	Diesel		Dacia Lodgy 1.2 TCe 115 Renault Captur 1.2 TCe 120 Renault Clio IV 1.2 TCe 120 Renault Kangoo 1.2 TCe 115 Renault Megane III 1.2 TCe 115 Renault Scenic III 1.2 TCe 115	Passenger	Mitsubishi
K03	53039700293	CB5E-6K682-BA, CB5E-6K682-BB, CB5E-6K682-BC, CB5E-6K682-BE, CB5E-6K682-BF, CB5E-6K682-BG, CB5Z-6K682-A, CB5Z-6K682-B, CB5Z-6K682-C, CB5Z-6K682-D, CB5Z-6K682-E, CB5Z6K682A, CB5Z6K682B, CB5Z6K682C, CB5Z6K682D, CB5Z6K682F	53039700271, 53039700308, 53039700366, 53039700418, 53039700444	177KW/240HP	Ecoboost	2012	Gasoline		Ford EDGE (2013, 2014), Ford EXPLORER (2013, 2014, 2015) 2.0 L	Passenger	BorgWarner

Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
K03	53039700287	5131579 5157826 5165528 5179152 5201648 5213524 5245885 CJ5E6K682BA CJ5E6K682CA CJ5E6K682CB CJ5E6K682CC CJ5E6K682CE CJ5E6K682CF CJ5E6K682CG CJ5E-6K682BA CJ5E- 6K682CA CJ5E-6K682CB CJ5E- 6K682CC CJ5E-6K682CE CJ5E- 6K682CF CJ5E-6K682CG CJ5E-6K682- BA CJ5E-6K682-CA CJ5E-6K682-CB CJ5E-6K682-CC CJ5E-6K682-CE CJ5E-	53039700245 53039700272 53039700286 53039700420 53039700446	199/146 149/203 176/240	Ecoboost	2010	Gasoline	Sensor	FORD FOCUS III 2.0 ST FORD MONDEO IV 2.0T FORD S-MAX 2.0T	Passenger	BorgWarner
MGT1446MZGL	781504-0004	55565353 860156	781504-0007, 781504-0006, 781504-0001, 781504-0002 781504-0005	103/140	A14NET	2009	Gasoline	Sensor	Chevrolet Cruze Opel Astra Opel Meriva Saab MODEL 9.1	Passenger	GARRETT
HX30W	3592121	3802906	3592122 3592123 3592134	130	4TBA	1998	Diesel		Cummins	Commercial	Holset
WH1E	3531036		3531042		C series		Diesel		Cummins	Commercial	Holset
GT1546LJS	786997-0001	8200994301, 8200994301B78787		90/115/125	ZD3, M9R Euro-4, M9T Euro-5	2009	Diesel		2009- Renault Master III dCi 125 2009- Renault Traffic dCi 125	Passenger	GARRETT
C13	C13-295-01			150HP	YaMZ-53443-12				GAZ 3309	Commercial	CZ
C13	C13-296-01			170HP	YaMZ-53445-20, -23,				LAWN NEXT	Commercial	CZ
C13	C13-297-01			170HP	YaMZ-53423-50, 53443- 02, 12, 17, 22, 27				PAZ VECTOR-NEXT	Commercial	CZ
TD03	49131-02020	1G622-17014 1G622-17013 1G622-17012 1G622-17011		40 Kw/53 HP	V2003-T-EB-MELROE-1		Diesel		Kubota Industriemotor	Farm Tractor	Mitsubishi
CT16V	17201-30110			126 Kw/171 HP	1KD-FTV	2005	Diesel	Electronic Actuator	Toyota Hilux 3.0 D4D	Passenger	TOYOTA
RHG6	CIFL VA570106	8980025600 8981923220 8981923221			6U21X		Diesel		Sumitomo 450-3/ SH480	Commercial	IHI
RHF3	CK40 VA410164	1G491-17011 1G491-17012 1G491-17010			4D87/V2403-M-T-Z3B		Diesel		Kubota Tractor Excavator PC56-7, Bobcat Tractor	Farm Tractor	IHI
RHF3	CK47 F31CAT-S0224E	1J881-17011					Diesel		Kubota Tractor	Farm Tractor	IHI
RHF3	CK30 VE410128	1G934-17012	VA410128, VB410128, VC410128, VD410128		V2403MDITCE1, V2403MDITCE		Diesel		Kubota Diesel Various	Farm Tractor	IHI
RHF3	CK45	F31CAD-S0181G 1J712-17011					Diesel		Kubota Diesel Various	Farm Tractor	IHI
RHF3	CIHW	8981899362			4le2		Diesel		ISUZU	Passenger	IHI
RHF4	VIHS	8981941890			4HK1 Euro 4		Diesel		ISUZU 600P 700P Truck	Passenger	IHI
TD025	49373-02002	AV6Q6K682BB, 0375Q9, 9673283680, AV6Q-6K682-BB, 0375R0	49373-02013 49373-02003	70/92 HP	TZJA	2010	Diesel		Iroen C2 / C4 / BERLINGO / PARTNER 1.6 HDI 90 FAP Ford B-Max, Fiesta VIII 1.6 I TDCI Peugeot Partner 107 / 207 / 307 1.6 HDI	Passenger	Mitsubishi
K36	K36-88-01						Diesel		YaMZ-240NM2,240PM2 right	Commercial	CZ
K36	K36-88-02						Diesel		YaMZ-240NM2,240PM2 left	Commercial	CZ
TF035HM	49135-05132	504340182 504136785 71792081 71792013 71793636 8070917 124664 530390	49135-05131 49135-05130 5303 988 0115 5303 970 0115	88 Kw /120 HP	F1AE0481D	2006	Diesel		Fiat Ducato III 2.3 120 Multijet	Passenger	Mitsubishi
S2B	12749880003			240-420	740.60, 740.61, 740.62, 740.63, 740.64, 740.65	2007	Diesel		Kamaz Truck Euro 3	Commercial	BorgWarner
S2B	12749880004			240-420	740.60, 740.61, 740.62, 740.63, 740.64, 740.65	2007	Diesel		Kamaz Truck Euro 3	Commercial	BorgWarner
K29	53299986913	20738765 85000588		250 Kw/340 HP	D9	2005	Diesel		Volvo D9	Commercial	BorgWarner
S400	56409880005	A0090965499, A0090965399, A0090965299, 0090965499, 0090965399, 0090965299	56409880002, 56401988006, 56401988007	365/496	OM457LA-E3, OM926LA-EPA0	2003	Diesel		Mercedes Benz Bus, Truck Mercedes Benz Industrial	Commercial	BorgWarner
KP35	54359880028	144116446R, 8200439551, 8200728090, 8200841167, 841167H82728353, 841167-H-82728353, 82728353	54359880025	65/90	K9K	2005	Diesel		Renault DACIA	Passenger	BorgWarner
RHV5	VT13	1515A163	VAD30024	125 Kw /170 HP	4M41	2006-2009	Diesel		Mitsubishi Pajero IV 3.2	Passenger	IHI
RHV5	VT12	1515A026	VED30012	125 Kw /170 HP	4M41	2006-2009	Diesel		Mitsubishi Pajero IV 3.2	Passenger	IHI
	VB31	17201-0L070	17201-0L071	88 Kw - 120 HP	2KDFTV	2011	Diesel		Toyota Hilux 2.5 D-4D	Passenger	IHI
	823665-5009S	28231-4A730		170		2015	Diesel		HYUNDAI GRAND STAREX HYUNDAI H1 HYUNDAI iLoad	Passenger	GARRETT
TD03	90120-01080	28231-4A780					Diesel		Hyundai/Kia GRAND STAREX	Passenger	Mitsubishi
CT12CV	17201-11080	17201-11080			1GD-FTV	2015	Diesel	Electronic Actuator	TOYOTA HILUX D4D / PRADO D4D / FORTUNER D4D 2.8L	Passenger	TOYOTA
CT12CV	17201-11070	17201-11070			2GD-FTV		Diesel	Electronic Actuator	TOYOTA HILUX 2.4LTR COMMON	Passenger	TOYOTA
BV45	53039880337	14411-5X01B 14411-5X01A	53039700210	140 Kw /190 HP	YD25DDTi	2010	Diesel	Electronic Actuator	Nissan Navara 2.5 DI Nissan Pathfinder 2.5 DI	Passenger	BorgWarner
GTD2056VZK	822182-0009	FB3Q-6K682-PC FB3Q6K682PC	822182-0005	147KW	3.2 DURATORQ TDCI	2016	Diesel	Electronic Actuator	FORD RANGER / EVEREST 3.2L (EURO 5)	Passenger	GARRETT

Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
GTA2359V	842127-0001	17201-51011	881604-5001S	150KW	1VDFTV	2016-2018	Diesel		TOYOTA LANDCRUISER VD.J70 DPF	Passenger	GARRETT
RHV4	VIGM	8981320692 8981320691 8981320690	VAD20045		4JJ1T		Diesel		HOLDEN RODEO ISUZU DMAX	Passenger	IHI
RHV4	VIO	8982356271					Diesel		ISUZU	Passenger	IHI
CT16V	17201-30181		17201-30180 17201-30150	126 Kw /171 HP	1KD-FTV	2007	Diesel	Electronic Actuator	Toyota Hiace 3.0 D4D	Passenger	TOYOTA
HT18-2 HT18-3	047-095	14411-62T00, 14411-51N00, 14411-09D60, 1441162T00, 1441151N00, 1441109D60	047090, 047-095, 1047095, 047-090		TD42, TD42TI	1988-2010	Diesel		Nissan Patrol Safari Y61, Mitsubishi UD 1400	Passenger	Mitsubishi
BV40	53039880373	14411-3XN1A 14411-3XN2A		130			Diesel	Electronic Actuator	Nissan NV350	Passenger	BorgWarner
HT3B	167050	3803287, 3803279, 3529040, 3527693		298/400	NTC230-444, NTA855C/P, NTA400	1993	Diesel		Cummins Industrial 14.0L	Commercial	BorgWarner
TB4129	466608-0005	RE16968 AR100241	465714-0002		6466		Diesel		John-Deere Tractor	Farm Tractor	GARRETT
HX40W	3535787	3802826	3535788		6CTA	1994	Diesel		CASE 720 TRACTOR	Farm Tractor	Holset
CT9	17201-54090			66 Kw /90 HP	2L-T	1998	Diesel		Toyota Hiace 2.5 TD	Passenger	TOYOTA
TD04	49377-07720	6690633REM 04281466 04281466EY0138			BF4LM2011		Diesel		Deutz Generator	Commercial	Mitsubishi
K03	53039880505	36001347, 36001893, 36002927, 36002955, AG9N-6K682AD, AG9N-6K682AE, AG9N-6K682AF, AG9N-6K682AG, AG9N-6K682AJ, AG9N-6K682AK, AG9N-6K682AL, AG9N-6K682AM, AG9N-6K682AN, BG9E-6K682AA, BG9E-6K682AC, BG9E-6K682AF, BG9E-6K682AG, BG9E-6K682AJ, LR031510, LR074185	53039700154, 53039700198, 53039700237, 53039700240, 53039700259, 53039700260, 53039700269, 53039700289, 53039700347, 53039700504, 53039980288,	177/203HP	Ecoboost 2.0	2012	Gasoline		Ford Focus Focus III Ford Mondeo IV Land Rover Range Rover Evoque Volvo XC60	Passenger	BorgWarner
TD03	49131-07239	11657593022 11657649296	49131-07274 49131-07238 49131-07237 49131-07236 49131-07235 49131-07258	240 Kw / 326 HP	N54B30	2008-2012	Gasoline		BMW 740 Li	Passenger	Mitsubishi
TD03	49131-07259	11657593023 11657649297	49131-07257 49131-07256 49131-07255	240 Kw / 326 HP	N54B30	2008-2012	Gasoline		BMW 740 Li	Passenger	Mitsubishi
TD04	49177-03193	1G777-17012, 1J752-17012	49177-03200		V3307-DT-T-E3B		Diesel		KUBOTA	Engineering Vehicle	Mitsubishi
GT2259S	755310-0001	504094449		135 Kw / 184 HP	7.50E+17 1KD-FTV	2006 2008	Diesel Diesel		Iveco Eurocargo Toyota HIACE	Commercial Passenger	Garrett IHI
RHV4	VB35	17201-0L060 17201-30200 17201-	VAD20066				Diesel		Chevrolet S10 (RA428) HOLDEN RG COLORADO 2.8L	Passenger	Garrett
GTB1756VK	797001-0002	12645143	797001-5001	132KW	DURAMAX	2012	Diesel		ITSUBISHI MQ TRITON 4WD 2.4LTR	Passenger	Mitsubishi
TF035	49335-01410	1515-A295 1515A295			4N15		Diesel				
S200G	12709880013	04903626KZ 04903329KZ 04903626 04903329	1270 970 0013 5620 197 0008	253 Kw/ 345 HP	TCD 2013LO6	2007	Diesel		Deutz Traktor	Farm Tractor	Borgwarner
S200	318736	04259313KZ, 4259313KZ	318766	235Kw/315HP	BF6M1013FC	2001	Diesel		Deutz Combine	Commercial	Borgwarner
HX82	4038022	4955345	4038023 4038024	750HP	QSK19	1955	Diesel		Cummins Industrial	Commercial	Holset
GTA4594BS	762552-0001	2472960, 256-7737, 295-7952, 247-2957, 247-2958, 247-2960, 247-2962, 247-2963, 247-2965, 247-2967, 295-7972, 247-2980, 247-2981	762552-0003, 762552-0002		C11	2003	Diesel		Caterpillar Industrial C11	Engineering Vehicle	Garrett
HY55V	3773785	504003367, 504044516, 504-003-367, 5040445160	3594875, 3597276, 3598516, 4036283, 4038393, 4042550, 4033101, 4043378	323	CURSOR 10	2001	Diesel		Ford-Iveco Truck	Truck	HOLSET
HX52W/HE500WG	4031184	5504036 5501947 5322456	3790526 4034476		MD11		Diesel		Volvo POWERTRAIN	Truck	HOLSET
GTC4594BNS	779839-0045		779839-5041s, 779839-5025s	356 kW / 477	DC13	2011	Diesel		Scania	Truck	Garrett
TD06H-14C	49179-00451	51-5015, 515015	49179-00450		E200B	1992	Diesel		Caterpillar Excavator	Engineering Vehicle	MITSUBISHI
HX35W	3534982	3802779	3534925	190 /230 HP	6BT		Diesel		Cummins	Commercial	HOLSET
HX35	3800788	3591362	4036514 2835549 3591363 3591364	135/ 166 HP	6BTA		Diesel		Cummins	Commercial	HOLSET
HX40W	3538677	3802649 J535617	3535619 3535620 3535617		6CTA		Diesel		CUMMINS SNOW GROOMER CUMMINS INDUSTRIAL J I CASE INDUSTRIAL	Commercial	HOLSET
HX40W	3594998	3595379	3595016 4037975		6C ICS		Diesel		Cummins	Commercial	HOLSET
HX40W	3595813		3597477 3595814 3596390 3597636		ISL		Diesel		Cummins TRANSIT BUS	Bus	HOLSET
HX55W	3592778	3800856	4046030 3592779 4033817H		ISME 380 30		Diesel		CUMMINS Bus	Bus	HOLSET
HT3B	3522865	196441	3522866	350 HP	NTA855		Diesel		CUMMINS Truck	Truck	HOLSET
K24	53249887114	9240961799, A9240961799			OM924LA	2002-2007	Diesel		Mercedes Benz Truck	Truck	BorgWarner
TA3123	466674-5001S	02/200310, 2674399	466674-0002		T4.40		Diesel		Perkins Industrial HT RAG, JCB	Engineering Vehicle	Garrett

Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
BV39	54399880131	1732382, 1745651, 1766406, 36000632, 36001587, 36001999, 36002107, BM5G6K682DD, BM5G6K682EA, CJ5G6K682DA, CJ5G-6K682-DA, CJ5G-6K682DA, CJ5G-6K682CA	54399880130 54399700122, 54399700123	128/150/182 HP	SGDI, Ecoboost	2011	Gasoline		2010-12 Ford C-MAX II 1.6L 2011-14 Ford Focus III 1.6L 2011-05 Ford Focus III Turnier 1.6L 2011-04 Ford FOCUS III 1.6L 2011-02 Ford Galaxy 1.6L 2010-14 Ford Grand C-MAX 1.6L 2011-02 Ford Mondo IV 1.6L 2011-02 Ford S-MAX 1.6L 2010-04 Volvo S80 II T3/T4/T4f B4164 T3 150/180 HP 1.6L 2010-10 Volvo S80 II (AS) T4 B4164 T 180 HP 1.6L Sedan 2011-05 Volvo S80 II (AS) T4F T2 B4164 180 HP 1.6L 2012-03 Volvo V40 T3/T4 GTDi B4164 T3 150/180 HP 1.6L 2010-09 Volvo V60 T3/T4 B4164 T3 150/180 HP 1.6L 2011-04 Volvo V60 T4F T2 B4164 180 HP 1.6L 2011-01 Volvo V70 III (BW) 1.6L T4F T2 B4164 180 HP 1.6L 2008-04 Catherham Super Seven (CF)	Passenger	BorgWarner
HX40W	4046098	4037512 4089914			QSL	2004	Diesel		Cummins Industrial	Truck	Holset
HX40W	4029184		4049357 4049355 4029180		6CTA		Diesel		Cummins	Truck	Holset
HX40W	2835416	4956096	2835420		ISLE Euro 5		Diesel		Cummins Truck	Truck	Holset
HX40W	4046498		3783602, 4049358, 4051032, 4033160, 5329180		6CT		Diesel		Cummins	Truck	Holset
HE200WG	3772742	4309280	3772741 3796165 5350916 3787105H		ISF		Diesel		BFCEC Truck	Truck	Holset
HE400WG	3785076	45104111815990000	3787729 3786237H				Gas		Kamaz Truck	Truck	Holset
B2G	12709880067						Diesel		Kamaz Truck	Truck	BorgWarner
GT2052V	705954-0013	14411-VC100(水冷)		158	ZD30ETi	1999	Diesel	VNT	Nissan Patrol 3.0 Di	Passenger	Garrett
RHF55	VA440056	8980701432	VB440056,				Diesel		Isuzu	Truck	IHI
TD04	49389-03002	1J500-17012, 1J50017012, 1J500-17013, 1J50017013, 1J500-17014	49389-03000, 49389-03001, 49389-03002		V3800-CR-TE4-BB		Diesel		Kubota Industrial	Engineering Vehicle	MITSUBISHI
S300	179079				DT408P/466E/I530E	1993	Diesel		International	Truck	BorgWarner
K27	53279887210	9060969799		180/245	OM906LA-E2	2007	Diesel		Mercedes-Benz truck	Truck	BorgWarner
RHF5	VE430024	8-97167-334-2 8971673342			4JG2T				Isuzu jackaroo	Truck	IHI
K03	53039880217	V762045580-01	53039700243, 53039700179		EP6 DT	2007	Gasoline		2007-09 Peugeot 207 2005- Citroen DS 3 1.6L THP 150 2009- Citroen C 4 THP 2009- Citroen DS 3 1.6L THP 150 2005- Peugeot 207 1.6L THP 150 2009- Peugeot 3008 1.6L THP 150 2009- Peugeot 3008 1.6L THP 155 2007- Peugeot 308 1.6L THP 150 2009- Peugeot 5008 1.6L THP 155 2010- Peugeot RCZ 1.6L THP 16v 156	Passenger	BorgWarner
BV39	54399880027	7711135039 7701475135 7701476183 7711368163 8200204572 8200578315	54399700002	74 Kw / 100 HP	K9K-THP	2004	Diesel	VNT	Renault Clio II 1.5 dCi	Passenger	BorgWarner
TA3103	465636-0216	6205828100, 6205828150, 6205818120, 6205818110, 6205-81-8110, 6205-82-8150, 6205-81-8120, 6205-81-8110, 6205818120, 6205818110, 6205828100, 6205818150,	465636-0209, 465636-0206, 465636-0117		S4D95L	1993	Diesel		Komatsu Excavator, PC100/120 Power shovel	Engineering Vehicle	Garrett
KTR110L-584E	6505-65-5091		6505655030, 6505655091, 6505655090, 6505-65-5030, 6505-65-5091, 6505 65 5091, 6505-61-6850		SAA6D140E-3N-8		Diesel		Komatsu Earth Moving Excavator	Engineering Vehicle	HITACHI
TA3120	466854-0001	2674A153 2674A153P 2674A153R 2674A160 2674A160P 2674394 2674A394P 2674A394R	312172 312157		1004		Diesel		Perkins Diverse	Engineering Vehicle	Garrett
RHF5	VIDW VE430077	8973109484 8973109482 8973109480 8973109483			4JH11T	2003-2006	Diesel		Holden RODEO 3.0L	Commercial	IHI

Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
BV45	53039880338	14411-5X30B 144115X30B 14411-5X30A 144115X30A	53039700262				Diesel	Electronic Actuator	Nissan Navara 2.5 DCI Nissan Pathfinder 2.5 DCI	Passenger	BorgWarner
S300G	178468	192-0949, 0R7569, 191-8028, 193-5867, 198-8717, 198-8718, 198-8720, 198-8721, 198-8722, 198-8723, 198-8724, 198-8725, 198-8726, 198-8727, 1920949, 0R-7569, 1918028, 1935867, 1988717, 1988718, 1988720, 1988721, 1988722, 1988723, 1988724, 1988725, 1988726	171636, 171574, 171998, 171999, 172000, 172001, 172002, 172003, 172004, 172005, 172006, 172007, 171595	220/300	3126E, 3516B	2000	Diesel		Caterpillar Truck 793 HD	Commercial	BorgWarner
S300	317844	04226496KZ	317772	420 Kw /563 HP	BF8M1015CP	1999	Diesel		Deutz Industriemotor	Commercial	BorgWarner
S200	173174	RE516221, RE516220		250	6068H	2002	Diesel		John Deere Agricultural	Farm Tractor	BorgWarner
HE431VE	3780910	21358880, 21358888, 21023367, 21595172, 21595173, 21358880, 21042277, 21178127, 21675490, 21389372, 21042284, 21042277, 21358886, 21023366, 21675487, 21675491	4031000, 2835098, 4047370, 2838746, 3769174, 4047370, 2835098, 3776435, 2840964, 3776435, 3780910	440HP	MD11, MD13 US07	2009	Diesel	Electronic Actuator	Volvo, Mack VN, VNL Truck	Truck	Holset
HE451VE	2882111	8773568, 3783568, 2843893, 3792584, 3773566, 3768191, 2882110NX	2882004NX, 288211100, 2882111NX, 2882111RX, 2841220, 2841221, 2841222, 3768194, 3773569, 3792586, 2882111, 2881807, 2882004, 2840007, 3773562, 3773561, 2882110, 3792586H, 2882110NX, 3792586HX, 288211100HX		ISX, QSX	2005	Diesel	Electronic Actuator	Cummins Various	Commercial	Holset
		06K145702G, 06K145702J, . 06K145701R 06K145702N		220/230 HP	EA888	2012	Gasoline	Sensor	Volkswagen Beetle 2.0L Automatic Dual Clutch GSR Volkswagen Beetle 2.0L Automatic Dual Clutch R-Line Volkswagen Beetle 2.0L Automatic Dual Clutch Turbo Volkswagen Beetle 2.0L M/T GSR Volkswagen Beetle 2.0L M/T R-Line Volkswagen Beetle 2.0L M/T Turbo Volkswagen Jetta 1.8L Automatic SE Volkswagen Jetta 1.8L Automatic SEL Volkswagen Jetta 1.8L M/T SE, SEL Volkswagen Jetta 2.0L Automatic Dual Clutch GLI Volkswagen Jetta 2.0L M/T GLI	Passenger	IHI
TD04RL	49377-00220	04884234AC 04884234AB 3050195		164 Kw / 223 HP	EDV	2003-2005	Gasoline		Chrysler PT Cruiser	Passenger	MITSUBISHI
H2D	3529174	51.09100-7274, 51091007274, 51.09100-7292, 51091007292, 51.09100-7301, 51091007301	312779, 3529175, 312731, 3529175		D2866LY	1989	Diesel		Man 264.22 Truck Man Various	Truck	BorgWarner
K31	53319886910	51.09100-7765 51.09100-7764	2836328 4032106	301 Kw /410 HP	D2866LF25/28	2007	Diesel		MAN TGA	Truck	BorgWarner
HE200WG	3779515		3796172 5350913 3779514 3786532H				Diesel		FOTON Truck	Truck	Holset
HX35W	3539371	3802993			6BTAA	1996	Diesel		Cummins DODGE RAM Truck	Truck	Holset
B2G	175276	10R2769, 250-7699, 10R-2769, 2507699			C7	2006	Diesel		Caterpillar Earth Moving Excavator AP 1055 C	Engineering Vehicle	BorgWarner
RHF55V	VIJZ	8980277733 / 8980277720 / 8980277721 / 8980277722 / 8980277723 / 8980277724 /	VDA40016 / VAA40016 / VBA40016 / VCA40016 / F58VED-S0016B / F58VED-		4HK1		Diesel		ISUZU 5.2L SITEC	Truck	IHI
GTB1752VK	784114-0002	28231-2F000		128	CRDI, R-Engine	2010	Diesel	Electronic Actuator	Hyundai ix35, Tucson Kia Sportage	Passenger	Garrett
BV39	54399880018	038253016N 038253016X 038253016H 038253016HX 038253010H	54399700007 722730-5003S 722730-0001	74 Kw /101 HP	AXR BSW BEW	2001-2003	Diesel		Volkswagen Golf IV 1.9	Passenger	BorgWarner
HX40	4032790	51.09100-7925		419	D2066LF	2001-2010	Diesel		MAN TGA	Truck	Holset
B2G	175273	250-7696, 2507696, 10R-3759, 10R3759			C7	2005.9	Diesel		Caterpillar Earth Moving Excavator 325D L	Engineering Vehicle	BorgWarner
HC5A	3594104	4955505 3803338	4044418 3594105		KTA50		Diesel		CUMMINS	Truck	Holset
TO4B91	409410-0011	2W1953, 2W-1953	409410-0013, 409410-0014, 409410-0015		3304 DIT		Diesel		Caterpillar Earth Moving	Engineering Vehicle	Garrett
B2XG	12709880008	3005380C1, 3005699C91, 3005699C92, 3005699C93, 3007665C91, 3007665C92, 3007665C93, 5011054R91, 3005699C92,	12709880075, 12690011001, 12709700191	450 HP	I783	2013.12	Diesel		International MaxxForce11 13 15 Truck High Pressure	Truck	BorgWarner
B3RS	13879880004	3005700C93	13879700035	450 HP	I783	2013.12	Diesel		International MaxxForce 11 13 15 Truck Low Pressure	Truck	BorgWarner

Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
TD04HL4S	49389-02042	ME223610	49389-02040, 49389-02041, 49389-02043, 49389-02049		4M50-3AT7		Diesel		Mitsubishi Fuso Truck & Bus	Truck	Mitsubishi
K03	53039880314	8471536, CB5E-6K682-AC, CB5E-6K682AC, CB5E6K682AB, CB5E6K682AC, CB5Z-6K682-A, CB5Z-6K682-H, CB5Z6K682A, CB5Z6K682E, CB5Z6K682H	53039700212, 53039700270, 53039700600, 53039980444		EcoBoost	2012	Gasoline		Ford Edge 2.0L with Production Date Up to 5/31/2012 Ford Edge 2.0L Ford Explorer 2.0L	Passenger	BorgWarner
TF08L-26M-18	49134-00130	28200-83C30, 28200-83400, 28200-83401, 28200-83810, 28200-83811, 28200-83810			D6AC		Diesel		Hyundai R160LC-7 Hyundai R170W-7 Hyundai R180LC-7 Hyundai R200W-7 Hyundai R210LC-7 Hyundai R210LC-9 Hyundai R220LC Hyundai R250LC-7 Hyundai R360LC-7 Hyundai R450LC-7 Hyundai R500LC-7 Hyundai R520LC-	Truck	Mitsubishi
TF08L-28M	49134-00270	28200-84400, 282008-44001			D6CA, D6CB		Diesel		Hyundai Truck	Truck	Mitsubishi
TF08H-28M-23	49134-00260	28200-84411, 2820084411	4913400260		D6CB		Diesel		Granbird Commercial Aero Space, Aero Queen, L-ENG 380 PS Bus	Commercial	Mitsubishi
TD08H-28M-22	49490-25802	28200-84810			D6CC		Diesel			Truck	Mitsubishi
TF08	49134-00282	28200-84601, 28200-84600			D6CA		Diesel		HYUNDAI HD170, HD250 Hyundai / 260, HYUNDAI HD270 HYUNDAI Visata erdvė prabanga, Taurusis HYUNDAI erdvėlaivis, Qeen Express HYUNDAI HD320 / 370 HD450 KIA Granbird, Hyundai Bus 4.5 Ton, Truck 6.6L with KK-TCI Engine	Truck	Mitsubishi
GT3271LS	716677-5001S	28230-8Y000, 282308Y000	716677-0001, 716677-1	160/218	KK-TCI, KK-TCI Euro-2	2000	Diesel		Hyundai Bus 4.5 Ton, Truck 6.6L with KK-TCI Engine	Truck	Garrett
TBP4503	466789-5001S	65091007024, 65091007037, 65.09100-7024, 65.09100-702437	466789-0001, 466789-1	333	B3, DE12T, B3 Euro II		Diesel		Daewoo Truck with DE12T Engine	Truck	Garrett
GT42, GT4288S	701139-5001S	65091007196, 65.09100-7196, 65091007119, 65.09100-7119	701139-0001, 701139-9001, 701139-1	250	DE12TIS, B3-E	1998	Diesel		Daewoo Truck with DE12TIS Engine	Truck	Garrett
HX40W	4039318	65.09100-7101, 65091007101		300	DL08TI, DL08TI Euro-3	2004	Diesel		Doosan Various Bus with DL08TI Euro-3 Engine	Bus	Holset
GT4288S	753834-5003S	65091007103, 65.09100-7103, 65091007125, 65.09100-7125	753834-0003, 753834-9003, 753834-3	294	DV11	2005-	Diesel		Daewoo Highway Truck with DV11 Engine	Truck	Garrett
HX50W		65091007209			BH 120 F 04-, BX 212, FX 117, FX 120, FX 212, Novus,		Diesel		DAEWOO Novus DAEWOO Prima	Commercial	Holset
T04E55	466721-5007S	65091007038, 65091007132, 65091007047, 65091007134, 65091007048, 65091007135, 65091007049, 65091007136	466721-0007, 466721-0016, 466721-0017, 466721-0018	175	D1146T		Diesel		Daewoo , Doosan Truck 250LCV with D1146T Engine	Truck	Garrett
RHF5		28200-4X610			J3		Diesel		Kia BONGO 3.49T	Truck	IHI
TF035HM	49135-04360	28200-4X650	4913504360 / 4913504361 / 49135-04361		J3 E-4		Diesel		Hyundai Passenger Car Kia Bongo III Truck	Truck	Mitsubishi
HE221W		2835144, 4047105, 4038929, 4043587, 4042560		368	ISDE4		Diesel		Cummins ARGAL BUS MT12	Bus	Holset
TDO5H-12B, TDO5H-14G	49178-02386	ME014881, ME015281, ME015229, ME015259	4917802386, 49178-02121, 49178-02122, 49178-02123, 49178-02150, 49178-02155		4D34T3	2000	Diesel		Mitsubishi Canter, Fuso Heavy duty Truck 4D34T3	Truck	Mitsubishi
TDO6	49179-00230	ME013734			4D31T		Diesel		Mitsubishi Fuso, Canter Truck with 4D31T Engine	Truck	Mitsubishi
TDO6	49179-00240	ME083527	4917900240		6D31T	1988-91	Diesel		Mitsubishi Canter LWK, FH92 Truck with 6D31T Engine	Truck	Mitsubishi
TE06H-16M	49185-01020	ME088840	4918501020		6D34T, 6D34TL		Diesel		Mitsubishi Kobelco SK200-5, SK100W-2 With 6D34T Engine Mitsubishi Kato LC-6 With 6D34T	Commercial	Mitsubishi
B2XG	12709880075	3005380C1, 3005699C91, 3005699C92, 3005699C93, 3007665C91, 3007665C92, 3007665C93, 5011054R91, 3005699C92, 12007105065, 3018458C1	1270-988-0075, 1270 988 0075, 1269-001-1001, 12690011001, 1270-001-1001, 1270-970-0075, 1270-970-0191, 1270-988-0008, 1270-990-0008, 12700011001, 12709700075, 12709700191, 12709880008, 127099000088	450	I783	2003-12	Diesel		International MaxxForce 13 Truck PROSTAR I783	Truck	BorgWarner
S200G	12709880016	04294367, 4294367, 04294367KZ, 20896351, 21496615	1270-988-0016, 12709880017, 12709700017, 1270-988-0017, 1270-970-0017	180/272	TCD2013, D7E LA E3, D7ELAE3	2002-07	Diesel		K.H.DEUTZ Industrial with TCD2013 Engine Volvo (Excavator) Commercial L120E with D7ELAE3, D7EEBE3 Engine	Commercial	BorgWarner
S200G	12709880050	04503616, 4503616, 04503616KZ, 4503616KZ	1270-988-0050	200/272	TCD2013	2007-09	Diesel		Deutz Industrial Engine with TCD2013 Engine	Commercial	BorgWarner
S410G	175963	0R-7285, 161-6352, 0R-7924, 196-5952, 0R7924, 0R7275, 0R7285, 0R7285, 0R7924, 0R7275, 1598542	GT50 471147-0007 705152-0003 705152-0007		3406E, 3456, C16	1998	Diesel		Caterpillar Engine Truck	Commercial	BorgWarner
GTB1549V	762463-5006S	VLD00212K 96440365 4805337	762463-0004 762463-0003 762463-0002	110 Kw - 150 HP	Z20S Z20DMH	2006.1-2010.9	Diesel	Electronic Actuator	Chevrolet Captiva 2.0 D Opel Antara 2.0 CDTI	Passenger	GARRETT

Family Turbo	Turbo Code	OEM Number	Ref. Part #	KW/HP	Engine	Year	Fuel	Wastegate	Suitable Vehicle	Type	By Sample
TD04HL-12T	49477-01610	L2618001 25184399 25185863 25187704 4819131	49477-01600	120 Kw - 163 HP	A22DM / LNQ	2010.9-2015.2	Diesel	Electronic Sensor	Chevrolet Captiva 2.2 D Opel Antara 2.2 CDTI	Passenger	Mitsubishi
GT1749V	759688-5007S	WAP00073R 6460900480, A6460900480	759688-0005 759688-0003 759688-0002	110 Kw - 150 HP	OM 646 DE22LA	2006	Diesel	Electronic Actuator	Mercedes Benz Truck Sprinter Euro 4	Commercial	GARRETT
RHF4	VV11	F41CAY-S0082B 6110961499 A6110960599	VA420031 VB420031 F400009 VA11	60 Kw - 82 HP	OM611 DE 22 LA	2000.1-2006.12	Diesel		Mercedes-PKW Sprinter I 208CDI/308CDI/408CDI	Commercial	IHI
TD04	49189-07803	14411-00Q1K 1441100Q1K	49189-07802	173 Kw - 235 HP	V9X	2008.9 - 2013.11	Diesel		Renault Laguna III 3.0 dCi	Passenger	Mitsubishi
	C27-61-01	TKP 7-00.02			D260.5		Diesel		MAZ 103 Bus	Bus	CZ
	C27-61-02				D260.6		Diesel		MTZ tractor	Farm Tractor	CZ
R2S	176013	1848300C92, 1848300C93, 1848303C1, 1848300C94, 1848300C95, 1848300C96, 1848303C2, 8C3Z-6K682- B, 1848303C3, 8C3Z-6K682-A, 1848301C1, 1848300C97, 1848300C98, 5010361R92, P4307200R1, P1848300C96, 8C3Z6K682AARM, 8C3Z6K682DARM	479514, 479515, 479523 176466, 177100, 179514, 179523	350	V114 Power Stroke, B2V HP stage	2007	Diesel		International Industrial, Ford (F250/F350/F450/F550) Low pressure	Truck	BorgWarner
R2S	179515	1848303C1, 1848303C2, 1848303C3 8C3Z-6K682-B, 8C3Z-6K682-DARM, 8C3Z6K682B, 8C3Z6K682DARM		350	V114 Power Stroke, B2V HP stage	2007	Diesel		International Industrial, Ford (F250/F350/F450/F550) High Pressure	Truck	BorgWarner
GTB1749V	760698-0004	070145701R 070145701RX 070145701RV 06A145704Q 06A145704QX 06A145704QV	760698-5005S 760698-0003 760698-0002	96 Kw/131 HP	BNZ	2006-2009	Diesel		Volkswagen T5 Transporter 2.5 TDI	Commercial	GARRETT
K04	53049880023			165 Kw / 225 HP	BAM BfV	2000	Diesel		Audi S3 1.8 T Audi TT 1.8 T Seat Leon 1.8 T Cupra R	Passenger	BorgWarner
GT1549V	700447-5008S	11652248901 11652248905 11652247297	700447-9009S 700447-5007S 700447-0006 700447-0005 700447-0004 700447-0003	100 Kw /136 HP	M47D E46/E39	1998	Diesel		BMW 318 ,320,520	Passenger	GARRETT
TDO4L	49377-06201	8692518, 8603226, 30650634, 36002369	49377-06200, 49377-06202, 49377-06210, 49377-06212, 49377-06213	154KW/210 HP	B5254T2	2002	Diesel		Volvo XC70	Passenger	MITSUBISHI
GT1749V	755046-0001	55211063 55217692 849348 860549 849537 5860015 55205356 55196766 55196859 93169106 55205356	773720-0001 766340-5001S 755046-0003 755046-0002 740067-0002	110 Kw /150 HP	16V Euro 4,Z19DTH	2005	Diesel		Fiat Croma II 1.9 JTD Opel Astra H 1.9 CDTI Opel Signum 1.9 CDTI Opel Vectra C 1.9 CDTI Opel Zafira B 1.9 CDTI Saab 9-3 II 1.9 TID	Passenger	GARRETT
GT1849V	727477-0006	144115M310, 14411AW400, 14411-AW400, 14411AW40A, 14411-AW40A, 14411AW400EP	727477-0002, 727477-0005	93/110	YD1, YD22, TD22DDTI	2003	Diesel		Nissan Almera Nissan Primera Nissan X-Trail Nissan Tino	Passenger	GARRETT
GTB1752VLK	808031-0001	28231-2F750		143/192/194	D4HB, R-Engine Eur 5	2002	Diesel		Hyundai Santa Fe CRDi	Passenger	GARRETT
GTA1746LV	760680-0005	8200506509B, 8200683856, 8200732948A, 8200781610, 13900-67JG1	760680-0002, 760680-0003, 760680-0004	95/129	F9Q 264	2007	Diesel		Suzuki Grand Vitara DDiS	Passenger	GARRETT