


TURBOCHARGER CATALOG



ROAD CHOICE[®]



We are committed to keeping trucks on the road and moving forward by providing quality parts to all who repair heavy-duty vehicles.

CONFIDENCE.
COVERAGE.
COMMITMENT.

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**Parts that keep you moving.
Quality that keeps you coming back.**

TURBOCHARGERS

ROAD CHOICE® TURBOS are designed to meet strict durability and reliability standards to provide a product that gives you confidence on the road, even in harsh environments under tough running conditions. Road Choice turbos are American made and backed by a one year, unlimited mile warranty.

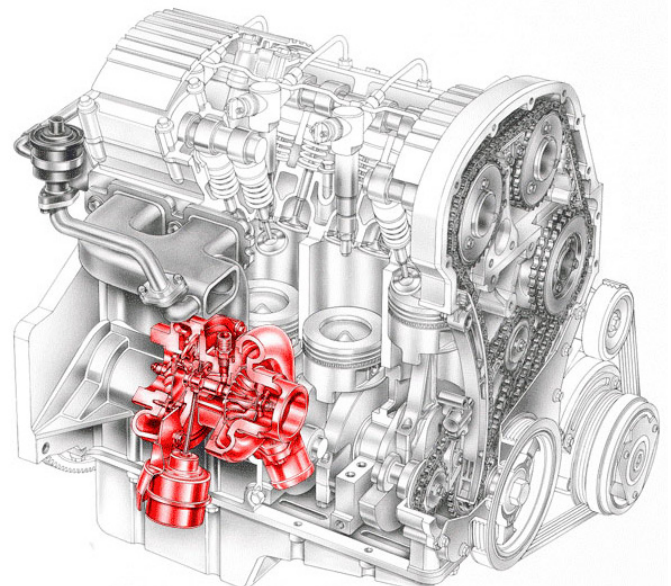
ADVANTAGES OF ROAD CHOICE TURBOCHARGERS

- Program offers new and reman/exchange turbos
- No core grading
- Industry leading one year/unlimited mileage warranty
- All-makes and applications are covered through the program
- 100% customer satisfaction

	ROAD CHOICE	COMPETITION
Component balance	✓	✗
Engineering on-site	✓	✗
ISO QMS	✓	✗
Industry-leading one year warranty	✓	✗
Full-assembly balanced	✓	✗
Sedimentation testing	✓	✗
Surface testing	✓	✗
Extensive QA/QC inspections	✓	✗

APPLICATIONS

- On-Road Trucks
- Off-Road Trucks
- Construction Equipment
- Agricultural Tractors
- Generators
- Marine
- Diesel Pickups
- Passenger Cars
- And More!



REMAN TURBOCHARGERS

Each turbocharger is remanufactured to meet or exceed original specifications and is balanced to perfection at engine operating speeds to ensure long lasting, optimum performance.

REMANUFACTURING PROCESS

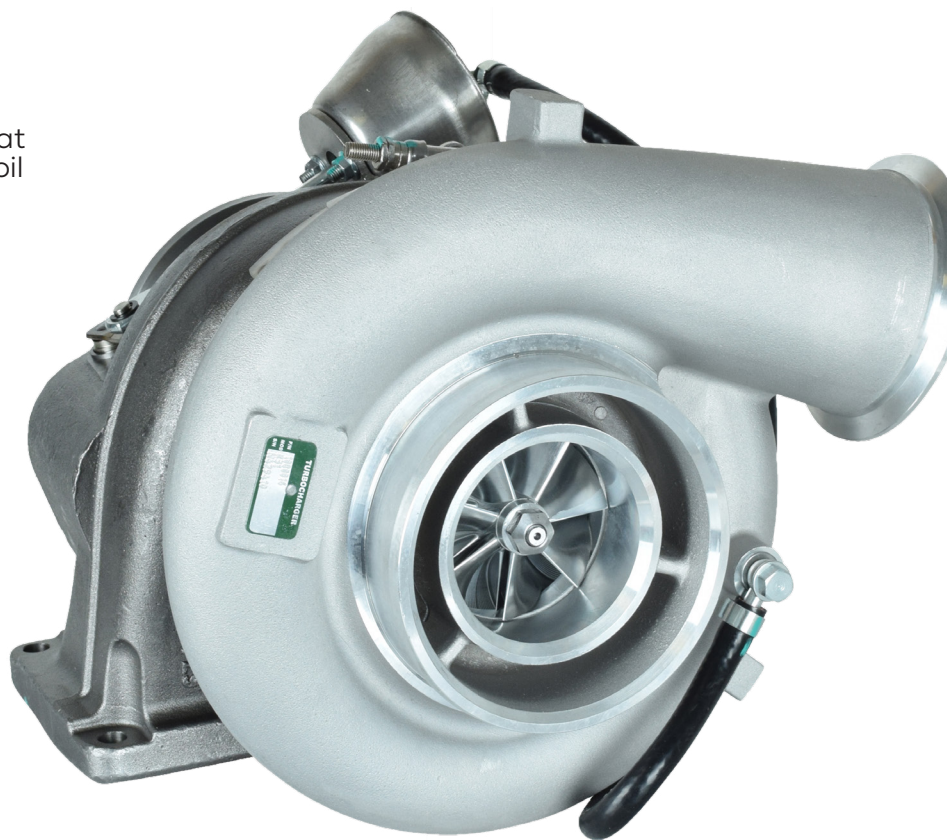
- Each unit is completely disassembled, cleaned and inspected for cracks, excessive or abnormal wear prior to remanufacturing
- Any out-of-spec surfaces are corrected and brought back up to spec before reassembly
- All wearable components are replaced with 100% new OE parts
- Throughout the remanufacturing process, all bores and surfaces are inspected and measured to ensure conformity to OE specifications
- All new gaskets and bearings are installed to provide years of hassle free performance
- Oil passage ways are tested for proper pressure and flow to ensure full lubrication to the bearings at all times
- All bolts are torqued by computer controlled torque wrenches to ensure proper tightness without causing any warpage
- Each turbo is tested after manufacture at operating RPM to verify it is free of any oil leaks and for proper balance.

QUALITY COMPONENTS

- Turbine and compressor wheels are inspected prior to balancing to ensure each blade is free of cracks and is the correct profiles
- New OE seals are used to ensure years of leak free operation

ENGINEERING IMPROVEMENTS

- All components are evaluated using CAD modeling software and simulation packages
- CAD allows for a diverse range of simulations and analyses, resulting in quick and efficient design improvements



TURBOCHARGER CROSS-REFERENCE

HEAVY-DUTY

NEW ROAD CHOICE PART NUMBER	REMAN ROAD CHOICE PART NUMBER	ENGINE TYPE	CROSS-REFERENCE
TUR1080004	TUR1080004R	CAT 3406E, 3406C, C16	0R6986, 0R7152, 0R7201, 0R7203, 0R7223, 0R7299, 0R7310, 0R7923, 1243032, 1243035, 1366390, 1374832, 1418937, 1418939, 1464328, 1606201, 1666752, 1679271
TUR1080009	TUR1080009R	CAT 3406C, 3406E	0R6990, 0R7204, 0R7205, 1243759
	TUR5080046R	CAT C15 Acert (HP)	10R1887, 10R2407, 2331589, 2331592, 2331596, 2514818, 2514819, 2514820
	TUR5080048R	CAT C15 Acert (LP)	10R1888, 2316616, 2321805, 2321811, 2913997
TUR1080005	TUR1080005R	Cummins N14	3804308, 3803585, 3804502, 3804631, 3804807
TUR2080237	TUR2080237R	Cummins M11	3803938, 4033813, 3800471, 4089818, 4038846, 2834419, 286TC21006000
	TUR2080173R	DD15	3768075
	TUR1080457R	DD13	13879880050
TUR1080006	TUR1080006R	Detroit Series 60	23518588, 23518597, 2585838C91
	TUR1080016R	Detroit Series 60	23508067, 23522188, 23522189, 23522190, 23522191, 23522306, 23522312, 23522781, 23523040, 23523478, 23524103, 23525462, 23525463, 23525464, 23526016, 23526017, 23526271, 23526272, 23526679, 23526680, 23526681, 23526682, 23526683, 23526684, 23526685, 23526692, 23528045, 23528052, 23528053, 23528056, 23528057, 23528058, 23528059, 23528060, 23528062, 23528063, 23528064, 23528065, 23528066, 23528069, 23528089, 23528067, 23526885, 23528055, 23528512, 23529103
TUR5080003	TUR5080003R	Detroit Series 60	23534361, 681204, 23534360, 23534362, 23534363, 23534355
TUR1080008	TUR1080008R	Detroit Series 60	23515635, 23515636, 23516431, 2585837C91
TUR3599965		Volvo D12	20516242, 3786676
TUR3590273	TUR2080190R	Volvo D12	8113422, 3590273, 4031143, 3165218, 3591079
TUR4521015001	TUR5080199R	Volvo D12	8148337, 3964821, 1677008
	TUR5080203R	Volvo D12	20381330, 8113801, 3169592
TUR2080031	TUR2080031R	Volvo D12	20516147, 4031148, 85000288
	TUR2080046R	Volvo D12	3599965, 3599997, 3786676, 20516242

Visit roadchoice.com for the complete turbocharger parts listing or view the attachment for a complete cross-reference guide.

TURBOCHARGER CROSS-REFERENCE

HEAVY-DUTY

NEW ROAD CHOICE PART NUMBER	REMAN ROAD CHOICE PART NUMBER	ENGINE TYPE	CROSS-REFERENCE
	TUR1080026R	Mack 12.0L E7	631GC5176AM10, 631GC5176AM10X, 631GC5176BM10, 631GC5176BM10X, 631GC5176CM10, 631GC5176CM10X, 631GC5176DM10, 631GC5176DM10X, 631GC5176EM10, 631GC5176EM10X, 631GC5176M10, 631GC5176M10X
	TUR1080007R	Mack 12.0L E7	631GC5172M8X, 631GC5172M8, 631GC5172BM8X, 631GC5172BM8, 631GC5172AM8X, 631GC5172AM8
	TUR1080015R	Mack 12.0L E7-350, E7-400, EM7-335, EM7-370	631GC5172AM5, 631GC5172AM5X, 631GC5172AM6, 631GC5172AM6X, 631GC5172BM5, 631GC5172BM5X, 631GC5172BM6, 631GC5172BM6X, 631GC5172M5, 631GC5172M5X, 631GC5172M6, 631GC5172M6X
	TUR1080013R	Navistar DT466	1831833C91, 1832204C91, 1832204C92, 5010569C91, 5010621R91, 1832204C93, 1832204C94, 1850404C95, 1871090C91, 1871090C92, 1871090C93, 5010568R91, 5010569R91
	TUR1080012R	Navistar DT466/570	1842337C91, 1842337C92, 1845337C93, 5010581R91, 1842337C93, 1842337C94, 1842337C95, 1842582C91, 1842582C92, 1842582C93, 1842582C94, 1842582C95, 1842582C96, 1842582C97, 1842582C98, 1870932C91, 1870932C92, 1870932C93, 1870932C94, 5010314R94, 5010314R95, 5010314R96, 5010581R91
TUR1080018	TUR1080018R	Navistar DT466/I530E	1822233C92, 1822233C93, 1830497C91, 1830497C92, 1830497C93, 2506784C91, 2506764C91, 2506784C91, 1830493C91, 1830493C92, 1830493C93, 1836092C92, 1836092C93, 1830494C92, 4037264R91, 4307239R91, 2506791C91, 4307248R91, 4307246R91, 1822233C93, 1824790C91, 1824790C92, 1824791C92, 1824999C92, 1825401C91, 1825413C91, 1825413C92, 1830493C91, 1830493C92, 1830493C93, 1830494C91, 1830494C92, 1830494C93, 1830497C91, 1830497C92, 1830497C93, 1836092C91, 1836092C92, 1836092C93, 1836094C92, 1836094C93, 2506761C91, 2506764C91, 2506784C91, 2506787C91, 2506791C91, 4307236R91, 4307238R91, 4307239R91, 4307246R91, 4307248R91, 4307250R91, 4307253R91, 4307254R91
	TUR1080023R	Navistar DT466/I530E	1825632C91, 1825632C92, 1825632C93, 1825632RX1, 1826344C91, 1826344C92, 1826344C93, 1826344RX1, 1836093C92, 2506765C91, 2506782C91, 991707C92, 1825632C91, 4307235R91, 4307234R91, 1825632C92, 1825632C93, 1825632RX1, 1826344C91, 4307240R91, 4307247R91, 4307258R91, 4307259R91

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TURBOCHARGER CROSS-REFERENCE

LIGHT-DUTY

NEW ROAD CHOICE PART NUMBER	REMAN ROAD CHOICE PART NUMBER	ENGINE TYPE	CROSS-REFERENCE
	TUR2080004R	Dodge 5.9L	4089673, 4089797, 286TC2504200
	TUR5080006R	Ford 6.0L	1832159C91, 1832159C92, 1843761C93, 1843761C94, 1845178C94, 1845178C95, 1845178C98, 1845322C91, 1846765C91, 1846767C91, 1854480C91, 1855554X91, 1856150X91, 1856151X91, 1856264X91, 1876493C91, 1877831C91, 1877834C92, 4C3Z6K682CDRM, 5010147R93, 5010399R91, 5010422R91, 5C3Z-6K682A, 5C3Z6K682CA, 5C3Z6K682CCRM, 5C3Z6K682DA, 877831C91
	TUR5080009R	Ford 6.0L	1837975C93, 1844127C91, 1844127C92, 1845323C93, 1845323C94, 1846766C91, 1856152C92, 1879341C92, 5010448r93, 5010448r92
	TUR1080056R	Navistar 6.4L Maxforce 7	1847922C91, 1847922C92, 1847922C93, 1847922C94, 1847922C95, 1876541C95, 2614062C92, 7091720C1, 7092093C91, 5010769R91, 7092093C92

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TURBOCHARGER CROSS-REFERENCE

VARIABLE GEOMETRY

NEW ROAD CHOICE PART NUMBER	REMAN ROAD CHOICE PART NUMBER	ENGINE TYPE	CROSS-REFERENCE
	TUR5080009R	International VT365	1837975C93, 1844127C91, 1844127C92, 1845323C93, 1845323C94, 1846766C91, 1856152C92, 1879341C92, 5010448r93, 5010448r92
	TUR5080003R	Detroit Series 60	23534361, 681204, 23534360, 23534362, 23534363, 23534355
	TUR5080007R	Ford Navistar 6.0	1832160C91, 1832160C92, 1837984C91, 1837984C93, 1837984C94, 1840054C95, 1840054C97, 1840054C98, 1846764C91, 3C3Z6K682AARM, 5010089C95, DWP1700251152
TUR179030	TUR1080012R	International DT466	1842337C91, 1842337C92, 1845337C93, 5010581R91, 1842337C93, 1842337C94, 1842337C95, 1842582C91, 1842582C92, 1842582C93, 1842582C94, 1842582C95, 1842582C96, 1842582C97, 1842582C98, 1870932C91, 1870932C92, 1870932C93, 1870932C94, 5010314R94, 5010314R95, 5010314R96, 5010581R91
TUR179035	TUR1080013R	International MaxxFace DT	1831833C91, 1832204C91, 1832204C92, 5010569C91, 5010621R91, 1832204C93, 1832204C94, 1850404C95, 1871090C91, 1871090C92, 1871090C93, 5010568R91, 5010569R91
TUR179032	TUR1080022R	International MaxxFace DT	1842216C91, 1842216C92, 1842216C93, 1842216C95, 5010575R91, 1842216C94, 1842580C93, 1870931C91, 1870931C92, 1870931C93, 1870931C94, 5010313R94, 5010575C91
TUR5080004	TUR5080004R	Detroit Series 60	23534775, 23534774, 23534776, 23534777, 23534911, 23534912, 23534913, 23534914, 23534915
	TUR2080210R	Cummins ISM320V	3795152, 3792246
	TUR2080047R	Cummins ISL	4045933, 3781176, 4955852, 4047415, 4090068, 4039125, 4090053, 4039126, 4090052, 4039124, 4090051, 4039123
	TUR2080201R	Cummins ISB	3771663, 2840728, 3786220, 3786221, 5325926, 2840725, 3771707
	TUR5080553R	NEF Engine	726997-0013, 241004320
	TUR2080181R	Iveco Cursor 13 Tier 3	4047969

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VARIABLE GEOMETRY

NEW ROAD CHOICE PART NUMBER	REMAN ROAD CHOICE PART NUMBER	ENGINE TYPE	CROSS-REFERENCE
	TUR2080163R	Cummins ISC	4309192, 4352528
	TUR2080525R	Cummins 8.3L C Series	4956117, 4352558
	TUR2080693R	Cummins ISX, ISX15, QSX	3796389, 3781367, 3777141
	TUR2080690R	Cummins ISX; Cummins ISX 04	3768264, 2843888, 4043226, 288199400, 4041090, 4043215, 4036666, 3768264H
	TUR2080695R	Cummins ISL; Cummins ISM; Cummins ISME; Cummins QSM11; Cummins ISM02; Cummins ISM370; Cummins CM875; Cummins CPL8557	4044006, 4045934, 4043879, 4041067, 5350060, 3781163
	TUR2080691R	Cummins ISX04; Cummins ISX	3768263, 2843886, 2842411, 4045752, 4043214, 4041076, 4036720
	TUR2080677R	Cummins ISX EGR; Cummins ISX1; Cummins ISX EGR 15; Cummins ISX 07	5350641, 4045034, 4042413, 3792786, 3774626, 3767622, 2840520, 2838154
	TUR2080678R	Cummins ISX EGR; Cummins ISX1; Cummins ISX EGR 15; Cummins ISX 07	3774612
	TUR2080735R	Cummins ISX	3792069, 4047598
	TUR2080805R	Cummins ISX15; Cummins QSX	3773562, 2841221, 5350506, 3792581, 3767306
	TUR5080120R	Cat C-12	10R1054
	TUR2080689R	Cummins ISX CM570; Cummins ISX CM870; Cummins ISX CM871; Cummins ISX15 CM2250	3792581, 2882111
	TUR2080692R	Cummins ISX07; Cummins ISX1; Cummins ISX-EGR	4048261
	TUR2080714R	Cummins ISX, Cummins QSX	2882112, 3773492
	TUR2080703R	Cummins MD13	3791488

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