



PAI MONTHLY NEWSLETTER - NOVEMBER 2023 EDITION

STAY CURRENT



World Tested. Performance Proven.

NOVEMBER 2023



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Price Reduced

PAI Reference	OEM Reference	Description
FTR-4537-210	MAK 17QF460P210	Torque Rod
FTR-4537-215	MAK 17QF460P215	Torque Rod
FTR-4537-218	MAK 17QF460P218	Torque Rod
FTR-4537-220	MAK 17QF460P220	Torque Rod
FTR-4537-225	MAK 17QF460P225	Torque Rod
FTR-4537-235	MAK 17QF460P235	Torque Rod
FTR-4537-238	MAK 17QF460P238	Torque Rod
FTR-4537-243	MAK 17QF460P243	Torque Rod
FTR-4537-245	MAK 17QF460P245	Torque Rod
FTR-4537-253	MAK 17QF460P253	Torque Rod
FTR-4537-260	MAK 17QF460P260	Torque Rod
FTR-4537-268	MAK 17QF460P268	Torque Rod
FTR-4537-285	MAK 17QF460P285	Torque Rod
FTR-4622-183	MAK 17QF463P183	Torque Rod
FTR-4622-198	MAK 17QF463P198	Torque Rod
FTR-4622-203	MAK 17QF463P203	Torque Rod
FTR-4622-213	MAK 17QF463P213	Torque Rod
FTR-4622-220	MAK 17QF463P220	Torque Rod
EM44700	MAK 10QK130	Bushing
EM44720	MAK 10QK332A	Insulator
EM44740	MAK 10QK149	Bushing
EM44820	MAK 10QK219P2	Bushing
750001	HDK 06664-000L	Center Bushing
750002	HDK 05919-000L	Center Bushing
750003	HDK 45900-000L	End Bushing
750004	HDK 34013-049L	Adapter Kit
750005	HDK 45000-007L	Adapter Kit
750006	HDK 29483-005L	Center Bushing
750068	HDK 46737-000L	Rod Bushing
803165	MAK 21519707	Relief Valve
803170	MAK 65RU1188P8	Spring Pin
803730	MAK 20QE4165AM	Leveling Valve

PAI Reference	OEM Reference	Description
803811-222	MAK 17QF477M	Torque Rod
803813	N/A	Trunnion Shim
803814	N/A	Trunnion Shim

• Please visit paiindustries.com for additional reduced price Suspension Components

- BUSHINGS
- INSULATORS
- ADAPTER KITS
- TORQUE RODS
 - SPACERS
 - SUPPORTS
 - SPRINGS
 - BRACKETS
 - FASTENERS
- SHOCK ABSORBERS
 - AIR SPRINGS
 - U-BOLT KITS
 - SHIMS
- TRUNION REBUILD KITS and many more....

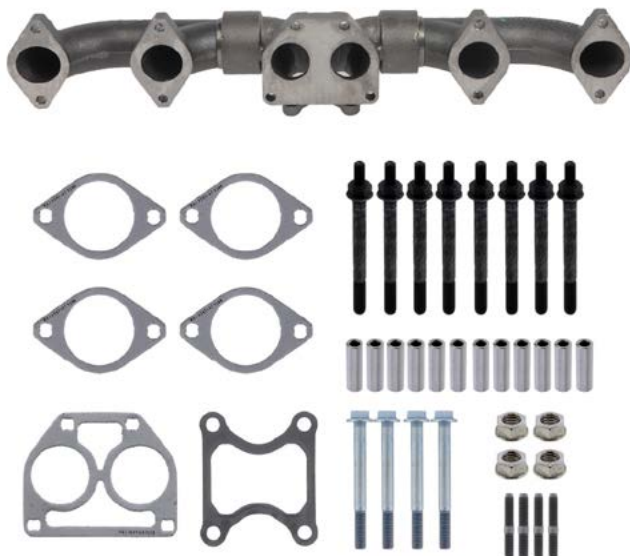


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Featured Item: Cummins ISX Exhaust Manifold w/ Hardware

PAI's Exhaust Manifold Kits are thoroughly tested to ensure optimum fit and performance on specific vehicle applications. This replacement Exhaust Manifold Kit (181074) fits Cummins ISX Engine Application, replaces OEM Manifold 3680650.



PAI Reference	OEM Reference
181074	CUM 3680650
Material: High Silicon Molybdenum Ductile Iron	
Mounting Hardware & Gaskets Included	
Description: Exhaust Manifold Kit	
Application: Cummins ISX Engine	
Note: Included in Exhaust Manifold Kit PAI Ref. 181072 Replaces Exhaust Manifold 3680650	

TWO YEAR WARRANTY Unlimited Mileage



ORDER NOW



Made in the USA

**Mounting Hardware &
Gaskets Included**

**Material: High Silicon
Molybdenum Ductile Iron**

**Cummins ISX
Engine Application**

**High Temperature
Graphite Gaskets**

**Direct Replacement for
Cummins Manifold 3680650**

OEM Recommended Specs

2-Year Warranty

Call 800-654-3721 or visit www.paiindustries.com for additional Engine Components.

Use of other manufacturers' names, part numbers or trademarks are for informational and identification purposes only. [Scan QR for ESN Requirements >>](#)





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OEM Reference	PAI Reference	Description
CAT 2534281	331713	Front Cover Gasket Kit Includes Gaskets (1)331317 (1)331478 (1)331211 (1)331588 (1)331619OEM (1)331403 (1)331552 (1)331553 (1)331476 O-Rings (1)121250 (1)321426 (1)321433 (1)EGA-3061 (2)321338 (2)321257 (1)821010 (2)321374 (1)321497 (1)321390 (1)321421 (2)321386 (1)321399 (1)321230 Seal (1)336021 Washer (1)442093 Sealing Ring (1)321346
Application: Caterpillar 3176		



OEM Reference	PAI Reference	Description
CAT 2943002	390086EX	Fuel Injector Assembly
Application: Caterpillar C13		



OEM Reference	PAI Reference	Description
N/A	132076	Oil Pan Gasket Kit Includes Pan Gasket (1)132041 (4975069) O-Rings (1)121308 (3678756) (3)121366 (3678606)
Application: Cummins ISX12		



OEM Reference	PAI Reference	Description
CUM 2882047	132051	Lower Gasket Kit Includes O-Rings (1)121231 (1)121232 (1)121258 (1)121268 (1)121329 Gaskets (1)131532 (1)131698 (1)131708 (1)131735 (1)131736 (1)131757 (1)131793 (1)131794 (1)132020 Seals (1)136026 (1)136057 (1)136071 (1)136102 (1)136104 (1)136119
Application: Cummins ISB / QSB		

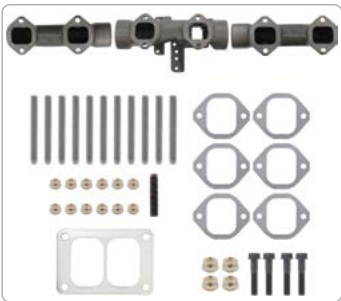


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OEM Reference	PAI Reference	Description
N/A	340102	Exhaust Manifold Installation Kit Includes Stud Kit (1)340096 Exhaust Gaskets (6)331457 (2832238) Turbo Mounting Studs (4)340117 (2459750) Turbo Nuts (4)340062 (9X6620) Washers (12)ER01850 (1229-E-1513)
Application: Caterpillar C11		



OEM Reference	PAI Reference	Description
N/A	381258	Exhaust Manifold Kit Includes Exhaust Manifold Kit (1)381257 Stud Kit (1)340105 Manifold Gaskets (6)331291(1299452) Turbo Gasket (1)331212 (1S4295) Turbo Mounting Nuts (4)340061(2N2766) Turbo Mounting Screws (4)340015 (2N2765)
Application: Caterpillar 3400		



OEM Reference	PAI Reference	Description
DDC 23533974	681135	Exhaust Manifold Kit Includes Exhaust Manifold Kit (1)681137 EGR Pipe (1)681134
Application: Detroit Diesel Series 60		



OEM Reference	PAI Reference	Description
NAV 3515761C1	450547	Reverse Switch(Normally Open)(51.4mm OAL)
Application: International Multiple		



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OEM Reference	PAI Reference	Description
NAV 7092501C95	481134	Exhaust Manifold Kit Includes Front Exhaust Manifold (1)481132 Rear Exhaust Manifold (1)481133 Gaskets (1)431374 (1)431323 (1)431380 (1)431366 O-Rings (4)421230 (1)121381 (1)EGA-3167 Turbo Stud (5)440115 Flanged Hex Head Capscrews (3)440053OEM (1)440051OEM (3)440052OEM (5)FSC-0304 Nuts (3)ENU-0422 Hose Clamps (2)442122 Turbo Gasket Kit (1)431361 Exhaust Kit (2)436038 EGR Seal (1)436036 Manifold Cuff Kit (1)481147OEM
Application: DT-466E / DT-570 (2004 & Up)		



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New Engine Kits Available

OEM REFERENCE	PAI REFERENCE	APPLICATION
N/A	ISB605-411	Cummins ISB
CUM 4309180	ISB630-126	Cummins ISB
N/A	ISL301-026	Cummins ISL9
CUM 5579451	ISX111-193	Cummins ISX
CUM 5579455	ISX119-161	Cummins ISX
N/A	C15103-145	Caterpillar C15
N/A	MV1304-001	Mack MP8



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Additional New Items

PAI Reference	OEM Reference	Description
042073	CUM 5304849	V-Band Clamp
045081OEM	CUM 3918614	Breather Hose
060082OEM	CUM 3941824	Gear Cover
111775	CUM 4367126	Piston
631433	DDC A4720980880	Gasket
640065	DDC A4710160069	Head Bolt
640130OEM	DDC 23514442	Plug
805034OEM	MAK 1546531	Plate Bracket