



PAI MONTHLY NEWSLETTER - JUNE 2022 EDITION

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World Tested. Performance Proven.

JUNE 2022



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Table of Contents

<u>Price Reduced</u>	2
<u>Sensors</u>	3
<u>Featured Items</u>	4-5
<u>Drive Train Components</u>	6
<u>Engine Components</u>	8
<u>Engine Kits</u>	9
<u>Additional New Items</u>	10



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Price Reduced

PAI Reference	OEM Reference	Description
EUP-8764X	MAK 313GC5230MX	Injection Pump
EF67890HP	FUL 4303422	Auxiliary Mainshaft Gear
181907OEM	CUM 3946849	Thermostat Kit
360462E	CAT 2635055	Cylinder Head
841206E	MAK 21585801	Oil Pan Kit



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OEM Reference	PAI Reference	Description
CUM 5550059	050622	Speed Sensor Kit(21in Lead Length) Includes Sensor (1)050611 Cable Ties (2)831046 Screw (1)040077 Harness Clips (2)121132

Application: Cummins ISX 15



2 Male Pins

OEM Reference	PAI Reference	Description
MAK 20489116	854032	Parking Brake Pressure Sensor (2.43in OAL) (Normally Closed / 15-25 PSI)

Application: Mack / Volvo Multiple



M14 x 1.5 Threads

2 Male Pins

OEM Reference	PAI Reference	Description
VOL 21126692	854027	Temperature Sensor(45.25in OAL)

Application: Volvo Multiple



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Featured Item: Mack/Volvo Transmission Mainshaft

PAI's Mainshafts are thoroughly tested to ensure optimum fit and performance on specific vehicle applications. This replacement Transmission Mainshaft fits Multiple Mack/Volvo Transmission Applications, replaces OEM 20532222 & 20739229.



PAI Reference	OEM Reference
806764	VOL 20532222 20739229
Material: Steel	
Description: Transmission Mainshaft	
Application: Volvo AT/ATO Series (I-Shift)	

Material: Steel

Volvo AT/ATO Series (I-Shift)
Transmission Applications

Ensures Optimum Fit
and Performance

Direct Replacement
for Mack/Volvo
20532222 & 20739229

OEM Recommended Specs

2-Year Warranty

TWO YEAR WARRANTY Unlimited Mileage



ORDER NOW



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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Featured Item: Caterpillar C7 Oil Pan

PAI's Oil Pans are thoroughly tested to ensure optimum fit and performance on specific vehicle applications. This replacement Oil Pan fits Caterpillar C7 Engine Application, replaces OE 1753232 and 1753230.



PAI Reference	OEM Reference
341376	CAT 1753232
Pan Gasket #: 331337	CAT 1662905
Drain Plug #: 342153	CAT 1682288
Sump Location: Front/ Rear	Capacity: 22qt.
Application: Caterpillar C7 Engine	
Material: Steel	
Additional OEM Ref. CAT1753230	

Customer ESN required to confirm components.

GASKET & HARDWARE INCLUDED*

TWO YEAR WARRANTY Unlimited Mileage

ORDER NOW



PAI Reference	OEM Reference
341376E	CAT 1753232
Pan Gasket #: 331337	CAT 1662905
Drain Plug #: 342153	CAT 1682288
Sump Location: Front/ Rear	Capacity: 22qt.
Application: Caterpillar C7 Engine	
Material: Steel	
Additional OEM Ref. CAT1753230	

Customer ESN required to confirm components.

ORDER NOW

WARRANTY
ONE YEAR Unlimited Mileage



*Free Oil Pan Gasket & Hardware Components included only for select PAI Oil Pan Kits. | **Hardware Components included only for select Excel Oil Pan Kits.

Call 800-654-3721 or visit www.paiindustries.com for additional Oil Pans.

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OEM Reference	PAI Reference	Description
FUL A-6338	900187OEM	Countershaft Assembly (43 / 17 Teeth)(7.63in OAL)
Application: Fuller Multiple		



OEM Reference	PAI Reference	Description
VOL 20532222	806764	Mainshaft
Application: Volvo I-Shift		



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OEM Reference	PAI Reference	Description
CUM 3864178	181940OEM	Thermostat Kit(180°) Includes Thermostat (1) O-Ring (1)421215OEM
Application: Cummins ISB /QSB		



OEM Reference	PAI Reference	Description
CUM 4955831	141432OEM	Oil Cooler Kit Includes Cooler Core (1)141431OEM Gaskets (2)131641OEM Spacers (4)040114OEM Screws (4)040105OEM
Application: Cummins ISX		



OEM Reference	PAI Reference	Description
CUM 5579053	181058	Center Exhaust Manifold Kit Includes Center Manifold (1)181048 Exhaust Gaskets (4)131671 (1)131672 Turbo Gasket (1)131673
Application: Cummins ISX		



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OEM Reference	PAI Reference	Description
DDC 23534361	681210	Turbocharger(14L w/ EGR) Includes Speed Sensor
Application: Detroit Diesel Series 60		



OEM Reference	PAI Reference	Description
DDC 23537127	642039	V-Band Clamp (3in Nominal Diameter) (1/4in-28 Locking Nut)
Application: Detroit Diesel Series 60		



OEM Reference	PAI Reference	Description
MAK 85136172	831122OEM	Turbocharger
Application: Mack/Volvo Multiple		

Air & Electrical

Cab & Chassis

Drivetrain

Engine

Sensors



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New Engine Kits Available

OEM REFERENCE	PAI REFERENCE	APPLICATION
N/A	ISB601-082	Cummins ISB
NAV 1897395C93	466115-501	International DT 466E
N/A	530131-017	International DT-530E



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Additional New Items

PAI Reference	OEM Reference	Description
172040HP	CUM 3945528	Thrust Bearing
172041HP	CUM 3945664	Thrust Bearing
321503	CAT 4W0435	Quad Sealing Ring
321504	CAT 4W4616	Quad Sealing Ring
331716	CAT 2M9189	Gasket
340020OEM	CAT 1118606	Screw
342069	CAT 2A1913	Copper Washer
380206OEM	CAT 3805855	Exhaust Manifold Seal
821095	MAK 977030	O-Ring

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