

Gaskets and Gasket sets suitable for Mercedes-Benz | Detroit Diesel | MTU OM 471 | DD13 | 6R 1300 C (Gen. I & Gen. II)

The completely new OM 47x diesel engine family developed by Mercedes-Benz under the initially only internal designation HDEP consists of a total of four different engines. The new generation replaces the previous V-engines in the Mercedes-Benz Actros (OM 501 and OM 502) as well as the OM 457 and OM 460 LA in-line six-cylinder engines. All OM 47x engines are in-line six-cylinder engines, with the individual engines differing only in terms of cylinder bore and piston stroke. The transition from OM471 Gen. I to Gen. II engines was driven by the need to meet stringent emission standards, such as the European Euro VI and North American EPA 10 regulations. This evolution necessitated significant investments in advanced sealing technologies to ensure compliance and performance.

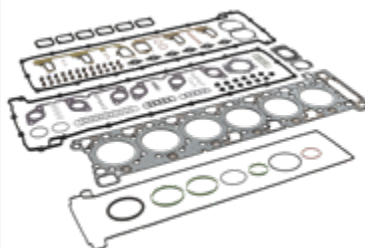
www.elring.com



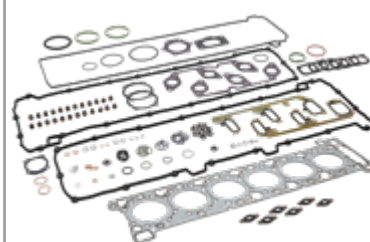
Catalog



004.361



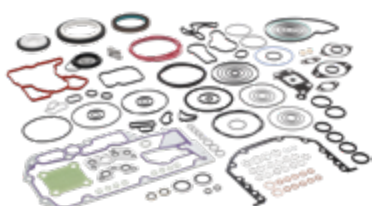
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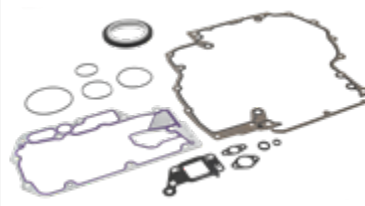
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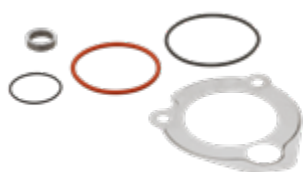
340.330
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911.610



771.340
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972.680



HDEP
Exploded view drawing Catalog

ElringKlinger AG | Aftermarket Division

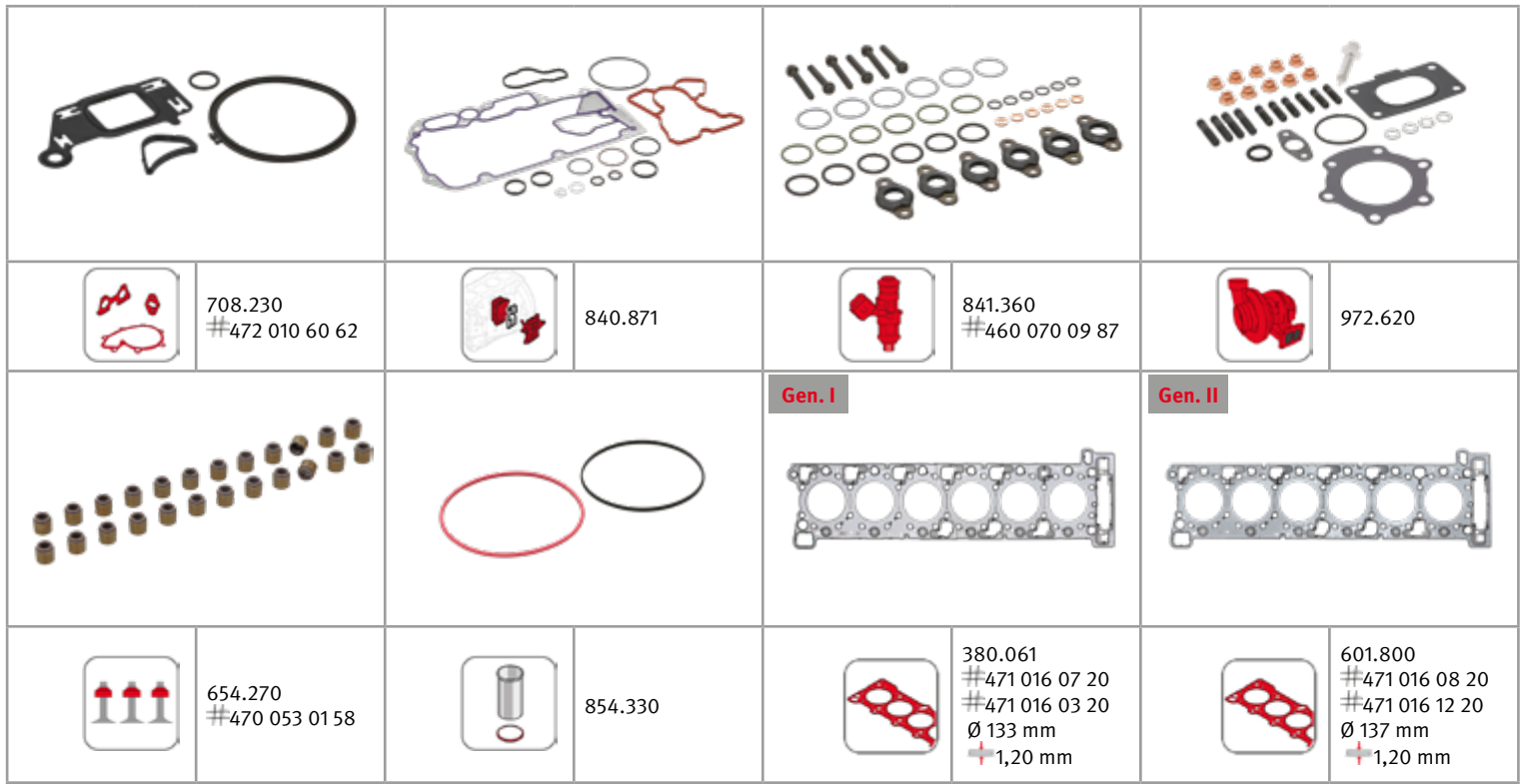
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Das Original



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603.480	471 016 04 80	Gasket, cylinder head cover	510.551	471 014 00 22	Gasket, oil sump	658.410	472 188 16 80	Gasket, oil cooler
539.940	471 016 01 21	Gasket, cylinder head cover	003.190	472 188 00 80	Seal Ring	003.881	022 997 39 45	Seal Ring, cylinder liner
571.272	471 016 02 21	Gasket, cylinder head cover	003.050	472 187 09 80	Seal, oil pump	003.900	018 997 48 45	Seal Ring, cylinder liner
906.690	472 098 00 80	Gasket, intake manifold	003.040	472 187 08 80	Seal, oil pump	906.670	472 997 08 45	Gasket, timing case cover
906.780	471 142 01 80	Gasket, exhaust manifold	128.503	000000 001085	Seal Ring, oil drain plug	906.820	471 096 03 80	Gasket, charger
906.790	471 142 02 80	Gasket, exhaust manifold	478.740	024 997 89 45	Seal Ring	527.090	541 187 00 80	Gasket, oil outlet (charger)
906.760	470 053 01 58	Seal Ring, valve stem	003.030	024 997 88 45	Seal Ring	003.730	018 997 31 45	Seal Ring, oil outlet (charger)
003.780	471 015 01 80	Gasket, timing case	651.250	023 997 71 45	Seal, air compressor	491.970	025 997 43 48	Seal, charge air pipe
905.480	014 997 98 46	Shaft Seal, crankshaft	002.840	017 997 88 45	Seal Ring	656.330	471 142 06 80	Gasket, intake manifold housing
003.770	015 997 49 46	Shaft Seal, crankshaft	002.820	017 997 87 45	Seal Ring	906.740	472 098 01 80	Gasket, intake manifold housing
364.458	472 011 03 80	Gasket, housing cover (crankcase)	124.870	906 017 02 60	Seal Ring, nozzle holder	445.270	472 098 08 80	Seal Ring
002.920	017 997 89 45	Seal, injection pump	002.870	017 997 86 45	Seal Ring	906.700	472 997 02 45	Seal Ring
588.210	000 091 08 60	Gasket, fuel pump	002.880	472 078 01 80	Seal, fuel line	303.610	472 098 04 80	Gasket, throttle body
003.010	017 997 74 45	Seal Ring, fuel filter	003.950	457 997 06 45	Seal Ring	804.980	000000 001069	Seal Ring
002.970	017 997 94 45	Seal Ring, fuel filter	003.970	472 997 24 45	Seal Ring	804.990	000000 001070	Seal Ring
653.980	026 997 71 45	Seal Ring, fuel filter	387.520	472 018 01 80	Gasket, crankcase ventilation	004.210	471 016 00 69	Cylinder Head Bolt Set
339.530	024 997 52 45	Seal Ring, fuel filter	003.960	472 998 00 06	Seal	906.860	471 203 06 80	Gasket, EGR valve pipe
340.330	470 090 05 79	Seal, fuel filter	444.980	472 015 07 80	Gasket, crankcase ventilation	906.870	471 203 07 80	Gasket, EGR valve pipe
003.020	017 997 93 45	Seal Ring, fuel filter	719.750	472 018 07 80	Gasket, crankcase ventilation	816.957	022 997 25 48	Seal Ring
339.590	021 997 33 45	Seal Ring (Universal)	004.000	472 015 08 80	Gasket, crankcase ventilation	553.540	000 995 82 02	Shaft Seal, crankshaft
004.010	472 201 00 80	Gasket, water pump	003.790	472 015 02 80	Gasket, timing case cover	535.550	000 995 81 02	Pipe Connector, exhaust system
004.030	472 203 00 80	Seal, thermostat	004.180	000 236 17 80	Seal			
744.970	014 997 87 45	Seal, oil filter	003.100	472 184 19 80	Gasket, oil filter housing			
077.200	471 014 07 22	Gasket, oil sump	003.200	472 184 00 80	Gasket, oil filter housing			
567.350	471 014 04 22	Gasket, oil sump	566.140	472 188 15 80	Gasket, oil filter housing			