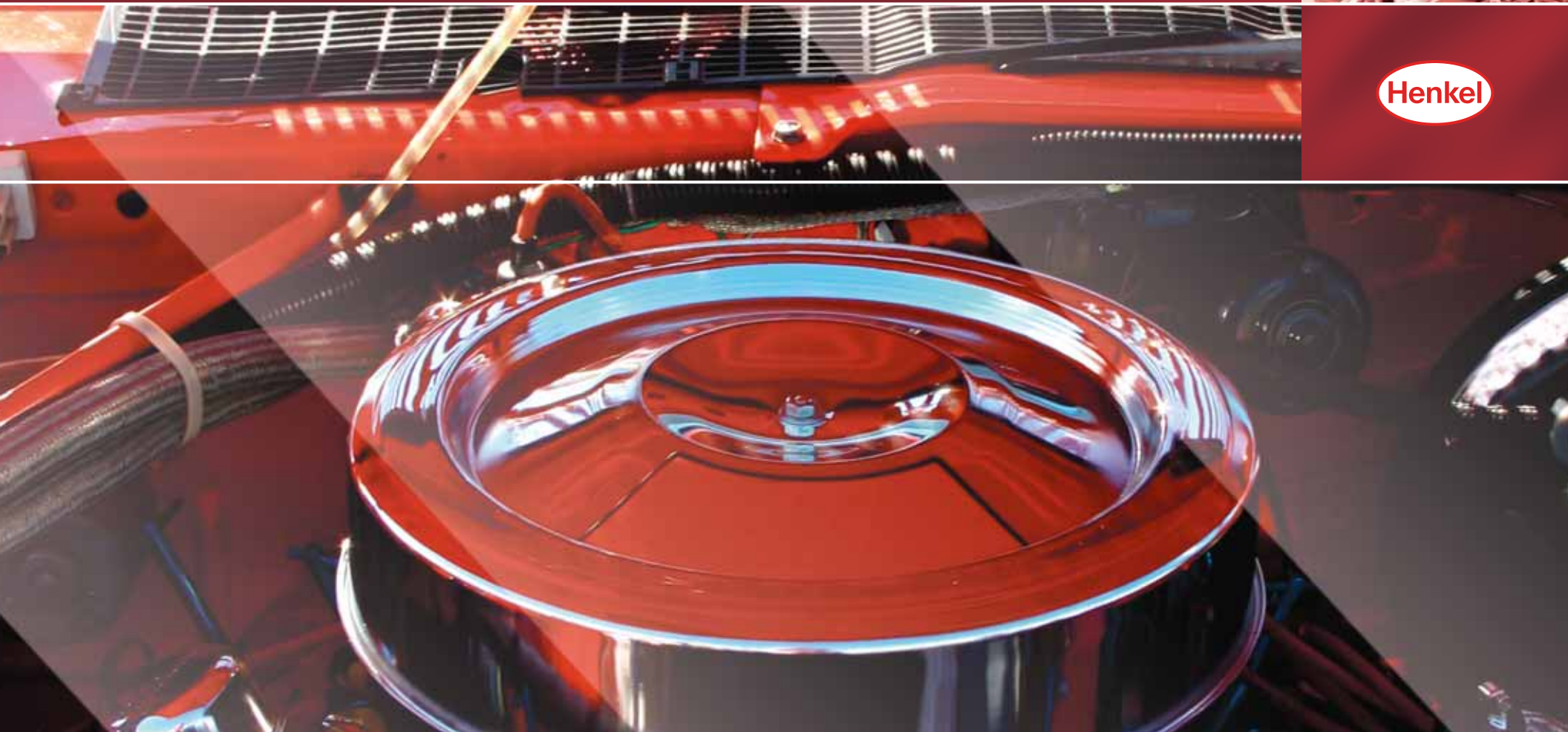


LOCTITE®

**Automotive Aftermarket
OEM Connection Brochure**



Henkel





www.loctite.com/aam



Visit the web for an all-access pass to distributors, safety and technical data sheets, literature, and product application assistance.

Henkel's OEM Connection



Henkel is the market leader in adhesives, sealants and surface treatments to the automotive industry. The breadth of Henkel's brands and depth of its product expertise have been supporting automotive assembly and the automotive aftermarket for more than 50 years. Manufacturing thousands of products in over 100 countries, Henkel is engaged in all segments of the industry – automotive body, exterior, interior and power train. This unmatched, comprehensive portfolio makes Henkel the single source for automotive chemical solutions.

Maintaining a global position is critical when you are an OEM supplier. But, Henkel is more than a supplier to OEMs, it is a partner to the OEM customer. This is evident in the investment and capabilities of our new Adhesives and Sealants Technology Center, which offers OEMs and tiered suppliers fast, convenient access to Henkel's unrivaled technical experts and testing capabilities. No other adhesive supplier can boast such a wealth of application and testing know-how, chemistry knowledge, design expertise and computer-simulation to solve complex customer problems.

The Adhesives and Sealants Technology Center located in Madison Heights, Michigan is a 65,000 square foot facility providing complete research and

development support for new Henkel products, including body, trim and power train adhesives and sealants along with paint applications. The center also offers research and testing that helps Henkel's portfolio of existing products more effectively meet customers' constantly evolving needs. One key component of the facility is the ability to work side by side with customers' engineering teams, helping to enhance component designs by using Henkel's full prototyping and application testing capabilities.

Henkel's portfolio of testing, research and simulation technologies provides OEM customers with essential support by ensuring materials and designs meet the highest standards in terms of durability, function, and productivity. There is no competitor in the aftermarket that has made the investment to be able to test their products to the extent that we consistently test and qualify our adhesives and sealants.

Henkel's \$8 million investment to build and equip this new facility once again demonstrates our innovation leadership, customer dedication and commitment to the transportation industry. By bringing all of Henkel's transportation knowledge together in one location, it enables us to deliver even more innovative solutions through collaboration.

Some of the partners that we are working with at this impressive facility are Chrysler, Ford, and GM. However, all the OEMs and tiered suppliers that rely on Henkel's expertise will benefit from the product development and testing that goes on at this facility and other worldwide centers of excellence. That is why we can consistently demonstrate our innovation with new products and improved packaging.

What does all this mean to you, the automotive aftermarket warehouse distributor, counterman, or technician? It means that when you use Loctite® branded products from Henkel Corporation, you are using the products tested and developed with the OEM and tiered suppliers. You are using the actual formulations that were developed to meet the toughest assembly requirements. These formulations are proprietary; others may say they are "equal to" or "similar to" Loctite® branded products, but let them show you the testing that proves that statement. Why would anyone want to repair vehicles with imitations of the original? If quality, reliability and getting the job done right the first time are important to you, then you need Loctite® branded products. Developed and manufactured by Henkel – the single source for automotive chemical solutions.

There is no second choice.

PRODUCTS	Loctite® Ready Gasket	Loctite® Gasket Maker 515™	Loctite® Gasket Maker 518™	Loctite® RTV 587™ Blue Silicone Gasket Maker	Loctite® RTV 598™ Black Silicone Gasket Maker	Loctite® RTV 5699™ Grey Silicone Gasket Maker	Loctite® RTV 5920™ Copper Silicone Gasket Maker	Loctite® RTV Blue Silicone Gasket Maker	Loctite® Form-A-Thread®	Loctite® Super Glue – Instant Adhesive	Loctite® PlastiX® Advanced Plastic Bonder	Loctite® Quick Gel® Super Glue – Instant Adhesive	Loctite® Windshield & Glass Sealer – Flowable Silicone	Loctite® Rearview Mirror Adhesive – Permanent	Loctite® Anti-Seize Lubricant – Silver
Acura						8718-550030 E									
BMW			0127784					07-58-9-062-376 11-21-1-262-571		0125342					18219062-599
Daimler Chrysler	4883971 <i>MS GF-44-A Type A</i>	<i>MS-CD98-Type A</i>	4318083 <i>MS-CD98-Type D</i>		4206070	82300234 82300235			4467725			<i>MS-CC15-Type E</i>	4467708	4293039 <i>MS-CC73</i> 05015983AA 4054099	
Daewoo	M-8585P PS 9120016 M-8585AC		Gasket Sealant	M-8548		AA 1204020								PS 9120006	133 K
Fiat	63999 8540 67415000 639998790		976414490							639997540 639981090					
Ford	<i>WSE-M4G-323-A6</i>	E1FZ-19 562-A <i>WSK-M2G348-A4</i>	<i>WSK-M2G348-A5</i> F8AZ-19B508-AB E2AZ-19562-B ESE M4G116A	F1AZ-19562-A D6AZ-19562-B E6AZ-19562-A WSE M4G 320A2						<i>WSK-M2G402-A2</i>	<i>WSK-M2G403-A2</i>	<i>WSK-M2G403-A4</i>		D9AZ-19954-CA <i>ESB-M2G176-A</i>	
G.M.	12378479 <i>9905990 Type 1</i> 12346286	<i>9985361</i>	105 2942 <i>9985460</i> 105 2943		12345739 12345997 <i>998 5675</i>	<i>9985943</i> 12346240				<i>9985413</i> 1052621	<i>9985976-Type 1</i>	<i>9985976</i>		1052369	
Honda						00952-P5KA-0040 296380 08718-0001 296381 HC2963817 08718-5000040E 08718-0003 00952-PDA									
Hyundai	MS721-40A		MS721-385			231-13800 4C116-21000								1.1067-2	

■ Indicates actual OEM specification numbers. All other numbers provided as historical technical or service bulletin repair specifications.

PRODUCTS	Loctite® Threadlocker 222™ – Low Strength	Loctite® Threadlocker 242™ – Medium Strength	Loctite® Threadlocker 243™ – Surface Insensitive	Loctite® Threadlocker 262™ – High Strength	Loctite® Threadlocker 271™ – Heavy Duty	Loctite® Threadlocker 272™ – High Temperature	Loctite® Threadlocker 277™ – Heavy Duty/ Large Bolts	Loctite® Threadlocker 290™ – Penetrating	Loctite® PST® 565™ Thread Sealant – High Performance	Loctite® PST® 592™ Thread Sealant – High Temperature	Loctite® Bearing Mount 609™ – Close Fits	Loctite® Bearing Mount 620™ – High Temperature	Loctite® Sleeve Retainer 640™ – High Strength	Loctite® Bearing Mount 680™ – Relaxed Fits	Loctite® Klean 'N Prime™
Acura															
BMW		07-58-9-056-031 0121874	0133789 07-58-9-056-031	0126374	0121524 81229400086 (Specified as 270)								0125 283	07-58-9-056-030 (Specified as 638) 0121920	
Daimler Chrysler		2654392 4318031 MS-CC75 04057989			4318032 4057987	05014205 AA J4570669 8800619 5356 779	MS-CD96- Type A	4186369 4187099 MS-CC77	4187257 MSCD-95B 2654648 4267247 MS-CD95-Type A	4318034 4318044 J4570588 2654648 4267247	2654484 MS-CD97-Type A	MS-CD97-Type C	28044924 4856852	4187443 MS-CD97-Type B	MS CC67
Daewoo		M-8562		M-8931		Hi-Temp Thread Sealant			High Performance Thread Sealant						
Fiat	6394 28500	639147100 976173410 639197110	886305000		976033480										
Ford	WSK M2G 351 A4	EOAZ-19554-AA ESK-M4G2A7-A1	WSK- M2G349-A7	E2FZ- 19554-B WSK- M2G351-A6	EOAZ-19554-BA ESEM4148A SEEM4203A2			SSM-4G- 9520-A WSK- M2G351-A	WSK-M2G350- A2 ESE-M492- 194-8	ESE M4G194B XW7Z-19554-A D8AZ-19554-A WSK-M2G350-A2	EOAZ-19554-BA	WSK M2G 349 A9	ESE-M492- 167-A1	WSK-M2G349-A5	
G.M.	9985436	12345382 1700.09985283 9985283		9985773 1234593	1773.0000065 9985300	12345493 9985399	9985266	9985306	12346004 9985427	12346004 105 2080 9985253	1651343 9985262 12377901	9985768	9985299 12377901	9985729 12377901	
Honda			08718-0009												
Hyundai		242® Blue		MS721-38C		MS721-38F 272 Red			565 White						

PRODUCTS	Loctite® Ready Gasket	Loctite® Gasket Maker 515™	Loctite® Gasket Maker 518™	Loctite® RTV 587™ Blue Silicone Gasket Maker	Loctite® RTV 598™ Black Silicone Gasket Maker	Loctite® RTV 5699™ Grey Silicone Gasket Maker	Loctite® RTV 5920™ Copper Silicone Gasket Maker	Loctite® RTV Blue Silicone Gasket Maker	Loctite® Form-A-Thread®	Loctite® Super Glue – Instant Adhesive	Loctite® Plastix® Advanced Plastic Bonder	Loctite® Quick Gel® Super Glue – Instant Adhesive	Loctite® Windshield & Glass Sealer – Flowable Silicone	Loctite® Rearview Mirror Adhesive – Permanent	Loctite® Anti-Seize Lubricant – Silver
Isuzu	3504073 3504047		1-8844-222-0 3504051			1215 1216 1207D		1-8844-36-0		3504045					
Jaguar			18376 LRNA-51831 03007728							301054					
Land Rover	20069-20215 03008165 LRNA-25223 03006701									03002474					
Maxion						0710129				0710104					
Mazda						77-300C-30				77-310C-10				77-310C-01	
Mercedes Benz	A0029897320									A00298920710001 A00298920710002 A00298920710012					
Mitsubishi	3M8663 3M8672 3M8678 3M8679 3M8661				3M8660	MD997740 MD997110 MD970389 3M8704ACH1ZC1X02 ACH1ZC1X03 3M8678 3M8679 3M8672									
Nissan		SS-27-008 A NAA-4				999MPAM003 999MP-A7007 KPS51000150				AVM 000 F000			999MPAM000		
Opel	L00103730 L00203730														
Porsche	000.043.204.35									BEZ.001.457					

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PRODUCTS	Loctite® Threadlocker 222™ – Low Strength	Loctite® Threadlocker 242™ – Medium Strength	Loctite® Threadlocker 243™ – Surface Insensitive	Loctite® Threadlocker 262™ – High Strength	Loctite® Threadlocker 271™ – Heavy Duty	Loctite® Threadlocker 272™ – High Temperature	Loctite® Threadlocker 277™ – Heavy Duty/ Large Bolts	Loctite® Threadlocker 290™ – Penetrating	Loctite® PST® 565™ Thread Sealant – High Performance	Loctite® PST® 592™ Thread Sealant – High Temperature	Loctite® Bearing Mount 609™ – Close Fits	Loctite® Bearing Mount 620™ – High Temperature	Loctite® Sleeve Retainer 640™ – High Strength	Loctite® Bearing Mount 680™ – Relaxed Fits	Loctite® Clean 'N Prime™
Isuzu	3504060	1-8844-9032-0 1322 1338 1-8844-9033-0 1324 1364 9-8893-2601-0 1333 9-8893-2605-0 1370-137 3504066 3504043	JVSCDS0922 JVSCDS0921	1-8844-6372-0 3504041 3504058	3504075 3504067 3504068 1-8844-6373-0 9-8893-2601-0 9-8893-2602-0			3504065 1320 1321 1323 1331 1361 1-8844-6375-0				3504070		3504070	3504040
Jaguar			1031240 JVSCDS0922		1120333						113072			113083	
Land Rover		03001254 17217 18494	LRNA-24078		LRNA-21436 (Specified as 270) LRN-27131	LRNA-27240		LRN-29031 16705	LRNA-21458			0300M7692 19552	03002554 20429	LRNA-21448	
Maxion		15060003			1506033 0710115			0710109							
Mazda		105177743		LA1249111 77-300E-10					77-300E-01						
Mercedes Benz		A00398931710011 A00398931710002 A00398931710004 A00398931710005			A3459890271 A3459890171								A00298920710003 A00298920710004 A00298920710005		
Mitsubishi		3M4177			MZ100360 3M4170 3M8730 3M8731	3M8659 3M8730 3M8731			999MPAM002						
Nissan	NAA-11 SAM01-D8700	989MPAM005 SAM02D8700 NAA-12		NAA-14 SVE000 F000	NAA-22 NAA-13 999MPAM004	NAA-3 NAA-24 NAA-15 999MPAM004		NAA-16	999MPAP002	NAA-3		NAA-24		NAA-23	
Opel		L0010184 L0020184		L0010153 L0020153									L0010189 L0020189		
Porsche				999.915.422.40											

PRODUCTS	Loctite® Ready Gasket	Loctite® Gasket Maker 515™	Loctite® Gasket Maker 518™	Loctite® RTV 587™ Blue Silicone Gasket Maker	Loctite® RTV 598™ Black Silicone Gasket Maker	Loctite® RTV 5699™ Grey Silicone Gasket Maker	Loctite® RTV 5920™ Copper Silicone Gasket Maker	Loctite® RTV Blue Silicone Gasket Maker	Loctite® Form-A-Thread®	Loctite® Super Glue – Instant Adhesive	Loctite® Plastix® Advanced Plastic Bonder	Loctite® Quick Gel® Super Glue – Instant Adhesive	Loctite® Windshield & Glass Sealer – Flowable Silicone	Loctite® Rearview Mirror Adhesive – Permanent	Loctite® Anti-Seize Lubricant – Silver
Renault	R100 133 742 R100 209 198		T853024131												
Rover	5H1219 5H1149		5H4859							GF044	5H0856				
Saab	9939217	815353	9939096 02449790 815373 9321795			8781841					9939148				
Saturn	210019581 00005900												21007653	21485279	
Scania	1433014	00378183	00815235	815238											
Subaru						004403007 TB1215 TB1207 TB1217B 3MT308670									
Suzuki						99104-31140 (TB12078 specified) 99104-31160 (TB1216 specified)									
Toyota	Y8635-01170		GBNGA-4K005 00001-01005			GBNGA-4K001 GBNGA-4K002 00001-01002 00295-00102 004403007 TB1215 / 7B1207 00001-01002 00295-01208 TB1217B 3MT3#08670	00001-01008 GBNGA-4K008	00001-01007		GBNGA-418011					
Valmet															
Volvo	1141649												1161375-9		
VW/Audi											AMV195KD1				

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PRODUCTS	Loctite® Threadlocker 222™ – Low Strength	Loctite® Threadlocker 242® – Medium Strength	Loctite® Threadlocker 243™ – Surface Insensitive	Loctite® Threadlocker 262™ – High Strength	Loctite® Threadlocker 271™ – Heavy Duty	Loctite® Threadlocker 272™ – High Temperature	Loctite® Threadlocker 277™ – Heavy Duty/Large Bolts	Loctite® Threadlocker 290™ – Penetrating	Loctite® PST® 565™ Thread Sealant – High Performance	Loctite® PST® 592™ Thread Sealant – High Temperature	Loctite® Bearing Mount 609™ – Close Fits	Loctite® Bearing Mount 620™ – High Temperature	Loctite® Sleeve Retainer 640™ – High Strength	Loctite® Bearing Mount 680™ – Relaxed Fits	Loctite® Klean 'N Prime™
Renault	T853452021	T853452061 T85345200B T853452031													
Rover	5H0859		5H4830					5H4848 5H3557					5H4317		
Saab		7990963 7496268 9938165				0245761									01970930
Saturn		21485277		21005994	21005994			21485276	21485278	21485278			21005996		
Scania		00814283		814284 L0020153	00814282			00814281 561029							
Subaru						TB1303									
Suzuki		99000-32020			99000-32030										
Toyota		GBNGA-4K003 00001-01003	Y8635-00761 00001-01003	Y8635-01065	00001-01004										
Valmet		78723013			78723001			078723020					21005996		
Volvo		1161053 591255 8701007 1161054-0			591093 1161070			591264							
VW/Audi		AMV197500 AMV105500		AMV197300 AMV197301	AMV200001							AMV185500 AMV188500	AMV185100 AMV185101		

PRODUCTS	Loctite® Gasket Maker 515™	Loctite® Gasket Maker 518™	Loctite® RTV 587™ Blue Silicone Gasket Maker	Loctite® RTV 598™ Black Silicone Gasket Maker	Loctite® RTV 5699™ Grey Silicone Gasket Maker	Loctite® RTV Red Silicone Gasket Maker	Loctite® Gasket Sealant 1	Loctite® Gasket Sealant 2	Loctite® Aviation Gasket Sealant	Loctite® Form-A-Thread®	Loctite® QuickTite® Super Glue – Instant Adhesive	Loctite® RTV Black Silicone	Loctite® RTV Clear Silicone	Loctite® Anti-Seize Lubricant – Silver
Case			B504324					B844079C1	M20458		B17502	B17575	B504458 B17576	B17507
Caterpillar			1-E2487E 8T9022	4C9612	1E2487K	8T9013 S4C9614	8T9015 4C9501	8T9016 4C9502	8T9012 4C9505	8T9017	404 495	3S6252	8T9014 4C9613	
Cummins											404 495			
Detroit Diesel		23514188 23513509	23509543	23509603										23509545
Fiat Allis											404 495			75000781
Ford											D7AZ-19554-C			
GMC						1052434					1052283 1052621			
John Deere	RES10034								TY5934	JDT297	404 495		TY15130	
Kenworth											404 495			
Komatsu/ Dresser								554206C1		644905C1	(495) 634228C1	VS7493	638896C1	844234C1
Mack			5166-58730							5166-2556	5166-49411		5166-66BR	5166-76759 5166-76764

Loctite® products are specified by nearly every auto and truck manufacturer in the world. This interchange chart provides a guide for selecting the correct OEM Specified Loctite® product for every aftermarket repair.

PRODUCTS	Loctite® Threadlocker 242™ – Medium Strength	Loctite® Threadlocker 262™ – High Strength	Loctite® Threadlocker 271™ – Heavy Duty	Loctite® Threadlocker 272™ – High Temperature	Loctite® Threadlocker 277™ – Heavy Duty/ Large Bolts	Loctite® Threadlocker 290™ – Penetrating	Loctite® PST® 545™ Thread Sealant – High Performance	Loctite® PST® 592™ Thread Sealant – High Temperature	Loctite® Bearing Mount 609™ – Close Fits	Loctite® Bearing Mount 620™ – High Temperature	Loctite® Sleeve Retainer 640™ – High Strength	Loctite® Bearing Mount 680™ – Relaxed Fits	Loctite® Klean 'N Prime™
Case	B17422 B17577 B17578 B17603	B17579 B17580	B17500 B17423			B17424		B17503 B17425 B17426	B17069		B17197 B17069	B504147	
Caterpillar	1E2200B 9S3263 4C4030		1E2200A 7M7456			4C9508 4C9509 1E220F	1E2200K	SP3413	1E2200D 7M7456 4C4032	1E2200C	1E2200M 4C4031 953265		
Cummins	3375067 3824040 3824041 3375068		3824038 3875068			3823682		3375065 3375066	3824037 3823718		ST-1272-12		ST-1272-13
Detroit Diesel	23509535 23509536	23509537 23509538				23509539							
Fiat Allis	75000776	75000776	75000779			75000780		75000777			75000778		75000782
Ford	D5AZ-19554-A D5AZ-10544-A		E0AZ-19554-B			290		D8AZ-19554-C			640 609		
GMC	1052279		271			290		1052080	609		1051343 1052624	680	
John Deere	T43512 TY9370 AT52853 RES10074		T43513 TY9371 JDT281	JDT270	JDT277	290 JDT273		TY9374 TY9375 RES10035	RES10518		T43515	TY15969 JDT362	
Kenworth	KW242-10ML KW242-50ML		KW271-10ML			290		592			KW601-10ML		
Komatsu/ Dresser		634017C1				1232273H1		634016C1	634018C1				
Mack	5166-2114 5166-24200 5166-2126	5166-26200	5166-2223 5166-27121			5166-29021 5166-29026		5166-59214 5166-59231			35 40 75 601 620	5166-68035	



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Material Safety Data Sheets available by 24-hour fax.

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