

# Replacement Parts for Cummins® N14 SERIES MODELS N14 / NTA14 ENGINES



#### **INTERSTATE-McBEE, LLC**

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#### INTERSTATE-McBEE, LLC

# N14 CPL Reference

CPL#	Model	App. Code	Piston Kit	Cyl Kit	Inframe Kit	Injector	Turbo
1309§	NTA14		M-3803754	M-3803755	M-4024877	R-3069722	M-3804801
1324	N14-460E	91 A	M-3803754	M-3803755	M-4024877	R-3652541	M-3804801
1374§	N14-370	91 A	M-3803758	M-3803759	M-4024878	R-3078194	M-3804800
1380§	N14-330/350	91 A	M-3803758	M-3803759	M-4024878	R-3078197	M-3804800
1384	N14-460E	91 A	M-3803754	M-3803755	M-4024877	R-3652541	M-3804801
1385	N14-430E	91 A	M-3803754	M-3803755	M-4024877	R-3652541	M-3804801
1386	N14-430E	91 A	M-3803754	M-3803755	M-4024877	R-3652541	M-3804801
1389	N14-370E	91 A	M-3803754	M-3803755	M-4024877	R-3652541	M-3804801
1390	N14-370E	91 A	M-3803754	M-3803755	M-4024877	R-3652541	M-3804801
1391	N14-350E	91 A	M-3803754	M-3803755	M-4024877	R-3652541	M-3804801
1392	N14-330E	91 A	M-3803754	M-3803755	M-4024877	R-3652541	M-3804801
1393	N14-330E	91 A	M-3803754	M-3803755	M-4024877	R-3652541	M-3804801
1394	N14-310E	91 A	M-3803754	M-3803755	M-4024877	R-3652541	M-3804801
	N14-310/330P	Р	M-3803758	M-3803759	M-4024878	R-3078196	M-3804800
	N14-410		M-3803758	M-3803759	M-4024878	R-3078195	M-3804801
1426	N14-410E		M-3803754	M-3803755	M-4024877	R-3652541	M-3804801
1445	N14-370E	91 A	M-3803754	M-3803755	M-4024877	R-3652541	M-3804801
	N14-350P	P	M-3803758	M-3803759	M-4024878	R-3078194	M-3804800
	N14-350P	P	M-3803758	M-3803759	M-4024878	R-3078197	M-3804800
	NTA14-330	91 A	M-3803758	M-3803759	M-4024878	R-3078206	M-3804800
1532§	N14-330/350P	P	M-3803758	M-3803759	M-4024878	R-3078198	M-3804801
1533	N14-370E	91 A	M-3803754	M-3803755	M-4024877	R-3652541	M-3804801
1534	N14-370E	91 A	M-3803754	M-3803755	M-4024877	R-3652541	M-3804801
1535	N14-350E	91 A	M-3803754	M-3803755	M-4024877	R-3652541	M-3804801
1536	N14-330E	91 A	M-3803754	M-3803755	M-4024877	R-3652541	M-3804801
1537	N14-330E	91 A	M-3803754	M-3803755	M-4024877	R-3652541	M-3804801
1538	N14-310E	91 A	M-3803754	M-3803755	M-4024877	R-3652541	M-3804801
1540	N14-330E	91 A	M-3803754	M-3803755	M-4024877	R-3652541	M-3804801
1548	N14-460E	0170	M-3803754	M-3803755	M-4024877	R-3652541	M-3804308
1572	N14-460E	91 A	M-3803754	M-3803755	M-4024877	R-3652542	M-3804801
	N14-370/410/430E	91 A	M-3803754	M-3803755	M-4024877	R-3652542	M-3804801
1574	N14-310/330/350E	91 A	M-3803754	M-3803755	M-4024877	R-3652542	M-3804801
	N14-460E	0171		M-3803755	<u> </u>	R-3652542	
1580	N14-430/460E	91 A	M-3803754	M-3803755	M-4024877	R-3652542	M-3804308
1583	N14-370/420/430/460E	0170	M-3803754	M-3803755	M-4024877	R-3652542	M-3804308
	N14-370/410		M-3803758	M-3803759	M-4024878	R-3078195	M-3804801
1611	N14-440/500E		M-3803754	M-3803755	M-4024877	R-3081316	M-3804308
1649	N14-300E		M-3803754	M-3803755	M-4024877	R-3652542	M-3804801
1652§	N14-430		M-3803758	M-3803759	M-4024878	R-3078195	M-3804801
1807	N14-310/330/350/370E	94 A	M-3803739	M-3803740	M-4024881	R-3411759	M-3804805
1809	N14-410/435/445E	94 A	M-3803741	M-3803742	M-4024880	R-3411760	M-3800419
1809	N14-410/435/445E	94 A	M-3803741	M-3803742	M-4024880	R-3411760	M-3800395
1831	N14-430/460E	91 A	M-3803754	M-3803755	M-4024877	R-3652542	M-3804308
1833	N14-330/350E	317	M-3803734	M-3803733	M-4024881	R-3411765	M-3804805
1844	N14-410 to 500E	94 A	<del> </del>	M-3803740	M-4024880	R-3411760	M-3800419
			M-3803741		<b>†</b>	·	<del> </del>
1844	N14-410 to 500E	94 A	M-3803741	M-3803742	M-4024880	R-3411760	M-3800395
1852	N14-500E		M-3803741	M-3803742	M-4024880	R-3411760	M-3800419
1878§	N14-430		M-3803758	M-3803759	M-4024878	R-3078195	M-3804801
1896	N14-410/435/460/500E		M-3803741	M-3803742	M-4024880	R-3411760	M-3800419
1896	N14-410/435/460/500E		M-3803741	M-3803742	M-4024880	R-3411760	M-3800395
1921§	NTA14-C	С	M-3803741	M-3803742	M-4024880	R-3084891	M-3804565

# **N14 CPL Reference**

CPL#	Model	App. Code	Piston Kit	Cyl Kit	Inframe Kit	Injector	Turbo
1921§	NTA14-C	C	M-3803741	M-3803742	M-4024880	R-3084891	M-3804568 Wet
1924	N14-525CE	С	M-3803741	M-3803742		R-3411764	M-3804738
1944	N14-430/460E	1	M-3803754	M-3803755	M-4024877	R-3652542	M-3804308
1956§	N14-350/370		M-3803758	M-3803759	M-4024878	R-3078194	M-3804800
1957§	N14-410	1	M-3803758	M-3803759	M-4024878	R-3078195	M-3804801
1987	N14-350ESP		M-3803741	M-3803742	M-4024880	R-3411760	M-3800419
2003	N14-500E		M-3803741	M-3803742	M-4024880	R-3411763	M-3800419
2025	N14-525E +	A	M-3803741	M-3803742	<del>i                                    </del>	R-3411763	M-3804502
2026	N14-475E +	A	M-3804630	M-3804636	M-4024879	R-3411760	M-3804502
2027	N14-425E +	A	M-3803739	M-3803740	M-4024881	R-3411761	M-3804807
2033§	NTA14-C	C	M-3803741	M-3803742	M-4024880	R-3095023	M-3804566
2033§	NTA14-C	C	M-3803741	M-3803742	M-4024880	R-3095023	M-3804569 Wet
2038§	NTA14-C	C	M-3803739	M-3803740	M-4024881	R-3095055	M-3804567
2038§	NTA14-C	C	M-3803739	M-3803740	M-4024881	R-3095055	M-3804570 Wet
2143	N14-525E	†	M-3803741	M-3803742	M-4024880	R-3411764	M-3804502
2228	N530E	А	M-3803741	M-3803742		R-3411764	M-3804502
2261	N14-525CE +	C	M-3803741	M-3803742	M-4024880	R-3411764	M-3804738
2287§	NTA14-G	G	M-3803741	M-3803742	M-4024880	R-3084891	M-3804565 Wet
2306	N530E	A	M-3803741	M-3803742	M-4024880	R-3411760	M-3804502
2330§	NTA14-C	C	M-3803739	M-3803740	M-4024881	R-3349821	M-3804805
2330§	NTA14-C	C	M-3803739	M-3803740		R-3349821	M-353918 Wet
2388	N14E-R	R	M-3803741	M-3803740	M-4024880	R-3411760	M-3804502
2389	NTA14-E	11	M-3803739	M-3803742	M-4024881	R-3411381	M-3804807
2390	N14-370/475E +	+	M-3803741	M-3803740	M-4024880	R-3411766	M-3804502
2391	NTA14-E		M-3803741	M-3803742	M-4024880	R-3411767	M-3804502
2398	N14-475E +	+	M-3804630	M-3804636	M-4024879	R-3411762	M-3804502
2403	N14-480CE	С	M-3803741	M-3803742		R-3088178	M-3804565
2453§	NTA14-M	M	M-3803741	M-3803742		R-3084891	M-3804567
2453§	NTA14-M	M	M-3803741	M-3803742	M-4024880	R-3084891	M-3804570 Wet
2492	N530E	A	M-3803741	M-3803742	M-4024880	R-3411760	M-3804502
2529§	NTA14-M	M	M-3803741	M-3803742	M-4024880	R-3084891	M-3804567
2529§	NTA14-M	M	M-3803741	M-3803742	M-4024880	R-3084891	M-3804570 Wet
	N14-R	R	M-3803739	M-3803742	<del>                                     </del>	R-3095055	M-3804502
2590	NTA14-E	11	M-3803739	M-3803740	M-4024881	R-3411765	M-3804507
2591	N14-475E +	+	M-3803741	M-3803740	<del>                                     </del>	R-3411766	M-3804502
2592	NTA14-E	+	M-3803741	M-3803742	M-4024880	R-3411767	M-3804502
2659	N14-525CE +	С	M-3803741	M-3803742	M-4024880	R-3411764	M-3804738
2659	N14-525CE +	C	M-3803741	M-3803742	M-4024880	R-3411764	M-3537962 Wet
2861§	N14-M	M	M-3803741	M-3803742	M-4024880	R-3084891	M-4024500
2862§	N14-M	M	M-3803741	M-3803742	M-4024880	R-3084891	M-4024500
3359§	N14-W	C	M-3803741	M-3803742	M-4024880	R-4902783	M-3804565
3678§	NTA14-RG2	R	M-3803741	M-3803742	M-4024880	R-3084891	M-3804565
		C	+	<del>†</del>			101-3604363
4260§	QSN14-C QSN14	R	M-3803741 M-3803741	M-3803742 M-3803742	M-4024880 M-4024880	R-3411760 R-3411760	R-3804502
4376§	<del></del>	R	<del>†</del>	+	<del>                                     </del>		<del> </del>
8023§	N14-R	G	M-3803741	M-3803742	M-4024880	R-3084891	M-3804565
8433§	NTA14-G3	C	M-3803741	M-3803742	<del>                                     </del>	R-4902783	M-3804565
9921	N14-480CE	C	M-3803741	M-3803742	M-4024880	R-3411764	M-3804738
9921	N14-480CE	C	M-3803741	M-3803742	M-4024880	R-3411764	M-3537962 Wet
9925	N14-525CE +	C	M-3803741	M-3803742	M-4024880	R-3411764	M-3804738
9925	N14-525CE +	+	M-3803741	M-3803742	M-4024880	R-3411764	M-3537962 Wet
9951	N14-525CE +	C	M-3803741	M-3803742	M-4024880	R-3411764	M-3804738
9951	N14-525CE +	С	M-3803741	M-3803742	M-4024880	R-3411764	M-3537962 Wet

**ENGINE KITS** 

Part #	QTY	Description	Comment
M-4955558	1	Inframe Kit020"/.040"	M-4955555 Cylinder Kit
M-4955559	1	Inframe Kit020"/.040"	M-4955556 Cylinder Kit
M-4955560	1	Inframe Kit020"/.040"	M-4955557 Cylinder Kit
MCIFN14E	1	Re-Ring Inframe Kit - 14L	w/o Crown & Skirt
MCIFN14E-S	1	Re-Ring Inframe Kit - 14L	w/ Skirt w/o Crown

CYLINDER COMPONENTS

CYLINDER CO	MPONEN	19	
Part #	QTY	Description	Comment
M-3803755	6	Cylinder Kit - Anodized Celect	Piston (3081268)
M-3803759	6	Cylinder Kit - Anodized STC	Piston (3081269)
M-3803740	6	Cylinder Kit - Articulated	Crown (3087635)
M-4955557	6	Cylinder Kit - Articulated	Crown (3087635) .020/.040
M-3803742	6	Cylinder Kit - Articulated	Crown (3087634)
M-4955556	6	Cylinder Kit - Articulated	Crown (3087634) .020/.040
M-3804636	6	Cylinder Kit - Articulated	Crown (3865113)
M-4955555	6	Cylinder Kit - Articulated	Crown (3865113) .020/.040
M-3803754	6	Piston Kit - Anodized Celect	Piston (3081268)
M-3803758	6	Piston Kit - Anodized STC	Piston (3081269)
M-3803739	6	Piston Kit - Articulated	Crown (3087635)
M-3803741	6	Piston Kit - Articulated	Crown (3087634)
M-3804630	6	Piston Kit - Articulated	Crown (3865113)
MCBN14SKIRT	6	Piston Skirt	
M-3801826	6	Liner Kit - STD	(M-3055099) w/ Liner Seals
M-3803219	6	Liner Kit - 20/40 OS	(M-3065405) w/ Liner Seals
M-3800174	6	Cylinder Liner Seal Kit	
M-215090	6	Crevice Seal*	
M-3032874	12	Liner O-Ring*	
M-4089489	6	Piston Ring Set	(M-3804500)
M-3064304	6	Piston Pin	
M-3064305	12	Piston Pin Retainer	
M-4058947	6	Piston Cooling Nozzle	91N14 & Up
M-4058941	6	Nozzle O-Ring	91N14 & Up

#### LINER FLANGE SEAL RINGS

	LINER I LANCE STAT MINOS					
Part #	QTY	Description	Comment			
M-3054948	6	Seal Ring0205" Thick	Standard Liner			
M-4025380	6	Seal Ring0225" Thick	Standard Liner			
M-4025325	6	Seal Ring0235" Thick	Standard Liner			
M-4025326	6	Seal Ring0245" Thick	Standard Liner			
M-3019959	6	Seal Ring0310" Thick	Standard Liner			
M-3019960	6	Seal Ring0620" Thick	Standard Liner			
M-3066843	6	Seal Ring018" Thick	.020"/.040" Liner			
M-3065406	6	Seal Ring020" Thick	.020"/.040" Liner			
M-3066844	6	Seal Ring022" Thick	.020"/.040" Liner			

#### GASKET SETS

Part #	QTY	Description	Comment
M-4089368	1	Upper Set	STC
M-4089371	1	Upper Set	Electronic
M-4089368EB	1	Upper Set w/Brake Gaskets	STC
M-4089371EB	1	Upper Set w/Brake Gaskets	Electronic
M-4089369	1	Upper Set - Single Head	STC
M-4089370	1 1	Upper Set - Single Head	Electronic w/ 6 Exhaust Gaskets
M-4089372	1	Upper Set - Single Head	Electronic w/ 3 Exhaust Gaskets
M-JB11858	1	Engine Brake Gasket Set	
M-4025069	1	Lower Set	91N14 & STC Construction
M-4025068	1	Lower Set	94N14 & Up
M-3804303	1	Oil Pan Gasket Set	
MCBN14INJ	6	Injector Seal Kit	Electronic
MCB215	1	Gear Cover Gasket Set	91N14 1.5" Drive Shaft
MCB225	1	Gear Cover Gasket Set	94N14 & Up 2.0" Drive Shaft
MCB1401	1	Oil Cooler Gasket Set	Core Replacement
MCB1402	1	Oil Cooler Gasket Set	Assembly Overhaul

ENGINE BEARINGS

Part #	QTY	Description	Comment
M-3055145	12	Connecting Rod Bearing - STD	
M-3055146	12	Connecting Rod Bearing010" OS	
M-3055147	12	Connecting Rod Bearing020" OS	
M-3055148	12	Connecting Rod Bearing030" OS	
M-3055149	12	Connecting Rod Bearing040" OS	
M-3801260	1	Main Bearing Set - STD	
M-3801261	1	Main Bearing Set010" OS	
M-3801262	1	Main Bearing Set020" OS	
M-3801263	1	Main Bearing Set030" OS	
M-3801264	1	Main Bearing Set040" OS	
M-3801106	1	Camshaft Bearing Set	
M-3011951	1	Camshaft Bushing*	#7
M-3028075	4	Camshaft Bushing*	#1,2,4,6
M-3028269	2	Camshaft Bushing*	#3,5
M-3011952	1	Camshaft Cup Plug	At rear of Cylinder Block
M-3064295	6	Connecting Rod Bushing	
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Note \* = Included in Camshaft Bearing Kit

CRANKSHAFT, SEALS & DAMPER ——

Part #	QTY	Description	Comment
M-3064291	1	Crankshaft	
M-3020183	1	Front Crankshaft Seal	Teflon
M-3006742	1	Front Crankshaft Repair Sleeve	
M-3006737	1	Rear Crankshaft Seal	Dry Housing - Teflon
M-3006738	1	Rear Crankshaft Seal	Wet Housing - Teflon
M-3006743	1	Rear Crankshaft Repair Sleeve	
M-3067616	1	Rear Crankshaft Cover Gasket	(Horseshoe)
M-3101655	1	Vibration Damper	13.5" diameter
M-204165	6	Vibration Damper Bolts	
	+		_
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<u>CYLINDER</u>	HEAD	COMPONENTS	į
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		COMPONENTS	
Part #	QTY	Description	Comment
M-3803360	12	Valve Kit - Intake - 30°	91N14
M-3803854	12	Valve Kit - Intake - 20°	94N14 & Up
M-3054590	12	Valve Seat - Intake - 30°	91N14
M-3084020	12	Valve Seat - Intake - 20°	94N14 & Up
M-3803770	12	Valve Kit - Exhaust - 30°	91N14
M-3803726	12	Valve Kit - Exhaust - 30°	94N14 & Non-Automotive
M-3800891	12	Valve Kit - Exhaust - 45°	N14Plus Automotive
M-3069692	12	Valve Seat - Exhaust - 30°	91N14
M-3076515	12	Valve Seat - Exhaust - 20°	94N14 & Non-Automotive
M-3084041	12	Valve Seat - Exhaust - 45°	N14Plus Automotive
M-3072369	48	Valve Lock	
M-3064312	24	Valve Guide - STD	
M-3070460	24	Valve Spring	
M-4026228	24	Valve Spring Guide - Retainer	
M-3064281	24	Valve Guide Seal	
M-3070486	6	Injector Tube - STD	< 6/1997
M-3071147	6	Injector Tube - Thicker Nose	< 6/1997
M-3406702	6	Injector Tube - STD	> 6/1997
M-3007759	6	Injector Tube O-Ring	
M-147100	2	Fuel Crossover	
M-70772	12	Fuel Crossover Screw	
M-131026	12	Fuel Crossover O-Ring	
M-135308	2	Fuel Cover Plate	
M-3071161	36	Head Bolt	11/16 - 16 x 7 <sup>1</sup> / <sub>4</sub> inch
M-3071075	36	Head Bolt Washer	5/8 inch
M-3007634	3	Expansion Plug	3/4"
M-3007635	6	Expansion Plug	1"
M-3007636	2	Expansion Plug	11/4"
M-3027106	2	Dowel	
M-68445	6	Groove Pin	
M-S911B	10	Pipe Plug	1/8" NPT
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**CAMSHAFT** 

CAMSHAI			
Part #	QTY	Description	Comment
M-3800855	1	Camshaft - STC Engines	CPL=1374, 1380, 1395, 1405, 1507, 1529, 1530, 1532, 1607, 1652, 1878, 1921, 1956, 1957, 2033, 2038, 2330, 2453, 2529, 2575, 2861, 2862, 8023
M-3803738	1	Camshaft - 94N14 & N14Plus	CPL=1807, 1809, 1833, 1844, 1852, 1896, 1987, 2003, 2025, 2026, 2143, 2306, 2388, 2389, 2398, 2492, 2590
M-4024849	1	Camshaft - N14Plus	CPL= 2390, 2391, 2591, 2592
M-215233	1	Thrust Washer	
M-3008530	1	Camshaft Support	
M-AR1176	1	Camshaft Support Shim Kit	
M-215705			
M-3011952	1	Block Plug	
MCB215	1	Gear Cover Gasket Set	91N14 1.5" Drive Shaft
MCB225	1	Gear Cover Gasket Set	94N14 & Plus 2" Drive Shaft

CAM FOLLOWER

Part #	QTY	Description	Comment
M-4025956	6	Injector Lever Roller	91N14
M-3412922	6	Injector Lever Pin	91N14
M-3036933	12	Valve Lever Roller	91N14
M-3013331	12	Valve Lever Pin	91N14
M-3161423	6	Injector Lever Roller	94N14 & Plus
M-3166388	6	Injector Lever Pin	94N14 & Plus
M-3865237	12	Valve Lever Roller	94N14 & Plus
M-3166428	12	Valve Lever Pin	94N14 & Plus
M-3064309	18	Roll Pin	
M-3064621	18	Socket	
M-205401	6	Shaft Plug	
M-3068473	3	Housing Gasket032"	
M-3068474	3	Housing Gasket037"	
M-3068475	3	Housing Gasket042"	
M-3068476	3	Housing Gasket047"	
M-3068477	3	Housing Gasket052"	

## ROCKER COVER, ROCKER BOX & PUSH TUBES ——

Part #	QTY	Description	Comment
M-3066311	3	Rocker Cover Gasket	
M-3068135	3	Brake Mounting Gasket	
M-4058981	3	Rocker Box Gasket	
M-3058462	12	Bushing Valve Rocker Arm	
M-3074376	3	Rocker Shaft	
M-3074375	3	Rocker Shaft	
M-203933	6	Shaft Plug	
M-3066291	12	Valve Push Rod	
M-3067932	6	Injector Push Rod	91N14 & all STC
M-3073499	6	Injector Push Rod	94N14 & Plus

## ACCESSORY DRIVE

Part #	QTY	Description	Comment
M-3078307	1	Accessory Drive Assembly	2.0" Drive 94N14 & Up w/ Iron Housing
M-3023473	1	Accessory Drive Pulley	
M-3012526	1	Pulley Nut	
M-193136	1	Washer	
M-3008947	1	Keyway Seal	
M-70550	1	Dowel Pin	
M-3004316	1	Oil Seal	1.5" Drive 91N14
M-3800616	1	Oil Seal	2.0" Drive 94N14 & Up
M-3800617	1	Oil Seal & Sleeve	2.0" Drive 94N14 & Up
M-132770	1	Drive Bushing	1.5" Drive 91N14
M-3411389	1	Drive Bushing	2.0" Drive 94N14 & Up
M-142689	1	Gear	1.5" Drive 91N14
M-3078310	1	Gear	2.0" Drive 94N14 & Up
M-3034438	1	Groove Pin	
M-3000171	1	Drive Shaft	1.5" Drive 91N14
M-3076500	1	Drive Shaft	2.0" Drive 94N14 & Up
M-3076225	1	Gasket	Drive to Cylinder Block
M-3000174	1	Spline Coupling	
M-170664	1	Spline Coupling Washer	
M-3000173	1	Spline Coupling Bolt	
M-199349	1	Sleeve Coupling	
M-3076226	1	Gasket	Compressor to Drive
M-101918	1	Jaw Hub Coupling	Compressor rear
M-3046200	1	Spider Coupling	

#### **FUEL SYSTEM**

PART #	PART # QTY DESCRIPTION		COMMENT
M-4024808	1	Shutdown Solenoid	12V Single Pole
M-3803282	1	STC Valve Repair Kit	
M-3803478	1	Fuel Pump Seal & Gasket Kit	Step Bore Housing
M-3803477	1	Fuel Pump Oil Seal Kit	
M-4026171	1	Fuel Pump Mounting Gasket	
M-3034243	1	Gear Fuel Pump	3/4" - STC
M-4010324	1	Gear Fuel Pump	11/4"
M-4954880	1	Gear Fuel Pump - 2.0 Type	Internal Cooling
M-3824010	6	Electrical Injector Connector	
M-3928624	6	Connector Seal Ring	

#### FUEL INJECTORS

See CPL Matrix on pages 3 & 4 for application

PART #	QTY	DESCRIPTION	CORE	COMMENT
R-3411759	6	Injector - Rebuilt	C-CELLECT3	Electronic
R-3411760	6	Injector - Rebuilt	C-CELLECT3	Electronic
R-3411761	6	Injector - Rebuilt	C-CELLECT3	Electronic
R-3411762	6	Injector - Rebuilt	C-CELLECT3	Electronic
R-3411763	6	Injector - Rebuilt	C-CELLECT3	Electronic
R-3411764	6	Injector - Rebuilt	C-CELLECT3	Electronic
R-3411765	6	Injector - Rebuilt	C-CELLECT3	Electronic
R-3411766	6	Injector - Rebuilt	C-CELLECT3	Electronic
R-3411767	6	Injector - Rebuilt	C-CELLECT3	Electronic
R-3652541	6	Injector - Rebuilt	C-CELLECT1	Electronic
R-3652542	6	Injector - Rebuilt	C-CELLECT1	Electronic

# **Core Return Policy**

#### **CORE RETURNS MUST MEET THE FOLLOWING CRITERIA:**

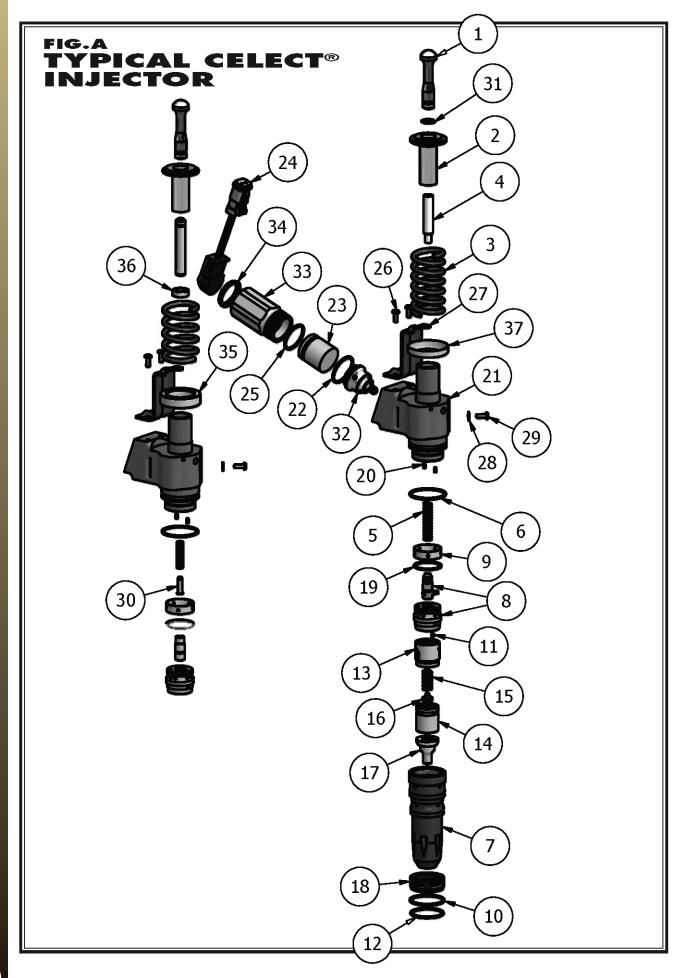
- Units must be properly identified with their part number.
- Units must be returned as off of the engine assembled and complete.
- Units damaged by fire or excessive other damage will not be acceptable.

#### **GROUP CLASSIFICATION OF CORES:**

Cores will be accepted for any of the exchange injectors within the specific group classification. Unacceptable cores not meeting the above criteria will be scrapped and no credit will be issued. Copy of the original invoice or a packing slip referring to said invoice must accompany cores upon return.

#### **CORE MUST BE RETURNED TO:**

INTERSTATE-MCBEE
Attn: Core Department
4901 Lakeside Avenue
Cleveland, OH 44114



# **N14 INJECTOR PARTS LISTING**

#### **ELECTRONIC FUEL INJECTOR COMPONENTS**

ELEC	KONIC FU	EL INJECTOR COMP	ONENIS	
FIG. A	PART #	DESCRIPTION	NOTE	QTY
1	M-3078226	Injector Plunger Link	91N14 & Up	1
1	M-3072485	Injector Plunger Link	91N14 for R-3652541 & R-3652542	1
2	M-3083863	Plunger Coupling	91N14 & Up	1
2	M-3081342	Plunger Coupling	91N14 for R-3652541 & R-3652542	1
3	M-3411340	Plunger Coupling Spring	91N14 & Up	1
3	7991021	Plunger Coupling Spring	91N14 for R-3652541 & R-3652542	1
4	M-3087552	Upper Plunger – Male	91N14 & Up	1
4	7991022	Upper Plunger – Female	91N14 for R-3652541 & R-3652542	1
5	M-3081388	Upper Plunger Spring – Male	91N14 & Up	1
5	M-3081371	Upper Plunger Spring – Female	91N14 for R-3652541 & R-3652542	1
6	M-3070136	O-Ring Seal Top	Red	1
10	M-3070137	O-Ring Seal Middle	White	1
12	M-3070138	O-Ring Seal Bottom	Blue	1
7	M-3073244	Cup Retainer		1
7	M-3070184	Cup Retainer	For R-3652541	1
8	M-3411711	Plunger and Barrel - Male	91N14 & Up	1
8	7991093	Plunger and Barrel - Female	91N14 for R-3652541 & R-3652542	1
9	M-3070113	Injector Sleeve		1
11	M-3076068	Ball Check		1
13	M-3072823	Spring Housing Spacer Assembly		1
	M-3072819	- Spring Housing Spacer		1
	M-3072822	- Socket Set Screw		1
	M-3072820	– Spring		1
	M-3072821	– Spring Guide		1
14	M-3066736	Valve Spring Housing		1
15	M-3066738	Valve Spring		1
16	M-3067426	Valve Spring Retainer		1
16	M-3067426+1	Valve Spring Retainer	Oversize .003"	1
16	M-3067426-1	Valve Spring Retainer	Undersize .003"	1
17	M-3609861	Spray Tip Assembly	Injector R-3411759	1
17	M-3609855	Spray Tip Assembly	Injector R-3411760	1
17	M-3609852	Spray Tip Assembly	Injector R-3411761	1
17	M-3409978	Spray Tip Assembly	Injector R-3411762	1
17	M-3087791	Spray Tip Assembly	Injector R-3411763	1
17	M-3088175	Spray Tip Assembly	Injector R-3411764	1
17	M-3411690	Spray Tip Assembly	Injector R-3411765	1
17	M-3411694	Spray Tip Assembly	Injector R-3411766	1
17	M-3411388	Spray Tip Assembly	Injector R-3411767	1
17	M-3076071	Spray Tip Assembly	Injectors R-3652541 & R-3654542	1
18	M-3071967	Filter Screen		1
19	M-3068959	Barrel O-Ring		1
20	7991016	Groove Pin	91N14 & Up	2
21	7991019	Injector Body	91N14 for R-3652541 & R-3652542	1
21	7991025	Injector Body		1
22	M-3034408	Control Valve O-Ring		1
23	M-3811021	Solenoid		1
24	M-3076256	Wiring Harness		1
25	M-3075658	Solenoid O-Ring		1
26	M-3075613	Socket Head Cap Screw		2
27	M-3080766	Coupling Retainer		1

#### **N14 INJECTOR PARTS LISTING**

#### **ELECTRONIC FUEL INJECTOR COMPONENTS**

FIG. A	PART #	DESCRIPTION	NOTE	QTY
28	M-3080421	Sealing Washer		1
29	M-3075613	Socket Head Cap Screw		1
30	7991066	Plunger Spring Guide		1
31	M-3072486	Link Retainer		1
32	7991123	Control Valve Assembly		1
33	7991089	Solenoid Nut		1
34	7991091	Retaining Ring		1
35	M-3080767	Spacer	91N14 for R-3652541 & R-3652542	1
36	7991026	Plunger Spacer	91N14 for R-3652541 & R-3652542	1
37	M-3411775	Spring Retainer		1

#### ELECTRONIC FUEL INJECTOR KITS

PART #	DESCRIPTION	CONTAINS REFERENCE NUMBER IN FIG. A	QTY
MCBN14INJ	External O-Ring Kit	6, 10, 12	1
MCB26124	External O-Ring Kit & Filter	6, 10, 12, 18	1
MCB26104	O-Ring & Harware Kit	6, 10, 12, 19, 22, 26, 28, 29	1
MCB26129	Injector Repair Kit	5, 6, 10, 12, 11, 15, 18, 19, 22, 25, 26, 28, 29	1
MCB3060001	Injector Repair Kit & Harness	5, 6, 10, 12, 11, 15, 16, 18, 19, 22, 24, 25, 26, 28, 29	1
			·

#### FUEL INJECTOR SEALS

PART #	QTY	DESCRIPTION	COMMENT	
M-193736	18	O-Ring Injector Body	STC	
M-3001340	6	O-Ring Seal	Oil Tube to Cylinder Head Rail	
M-3052587	6	O-Ring Seal	Oil Tube to Fuel Injector	
M-3050867	6	Grommet Seal	Oil Tube to Top of Cylinder Head	
MCBN14INJ	6	Injector Seal Kit	Electronic – External O-Ring	
MCB26124	6	Injector Seal Kit & Filter	Electronic – Installation	
MCB26129	6	Injector Repair Kit - Minor	Seals & Springs	
MCB3060001	6 Injector Repair Kit - Major		Seals, Springs, Spring Retainer & Wire Harness	
M-3076256	6	Wire Harness		

# **N14 INJECTOR PARTS LISTING**

STC INJECTOR COMPONENTS		R-307e.	R-30784	R-3078	R-3076.	R-3078	R-30845	R-309F.	R-309F.2	R-33400.
DESCRIPTION	PART #	7 <i>:</i>	\ ~~~	/ Æ	/ Æ	/ Æ	/ Æ	/ æ	/ Æ	\ \frac{\varphi}{\varphi}
Link Retainer	M-3052231	Х	Х	Х	Х	Х	Х	Х	Х	Х
Tappet - HVT	M-3075383	Х	Х	Х	Х	Х	Х	Х	Х	Х
Tappet Repair Kit	M-3804700	Х	Х	Х	Х	Х	Х	Х	Х	Х
Injector Stop Screw	M-3055742	Х	Х	Х	Х	Х	Х	Х	Х	Х
Spring Retainer	M-3066707	Х	Х	Х	Х	Х				
Spring Retainer	M-3052218						Х	Х	Х	Х
Compression Spring - Large OD	M-3060615	Х	Х	Х	Х	Х				
Compression Spring - Small OD	M-3060614	Χ	Х	Х	Х	Х				
Compression Spring - Large OD	M-3023478						Х	Х	Х	Х
Compression Spring - Small OD	M-3034167						Х	Х	Х	Х
Adaptor Injector Body	M-3066695	Х	Х	Х	Х	Х				
Adaptor Injector Body	M-3023934						Х	Х	Х	Х
Orifice Plug Gasket	M-173086	Х	Х	Х	Х	Х	Х	Х	Х	Х
Orifice Plug Screen	M-3008706	Х	Х	Х		Х				
Orifice Plug Screen	M-3054999				Х		Х	Х	Х	Х
Screen Retainer	M-174299	Х	Х	Х	Х	Х	Х	Х	Х	Х
Check Ball	M-167157	Х	Х	Х	Х	Х	Х	Х	Х	Х
Roll Pin	M-203426 (2)	Х	Х	Х	Х	Х	Х	Х	Х	Х
Plunger & Barrel	M-3069707	Х	Х	Х	Х	Х				
Plunger & Barrel	M-3084892						Х	Х	Х	Х
Injector Cup	M-3073573	Х								
Injector Cup	M-3073575		Х							
Injector Cup	M-3073570			Х						
Injector Cup	M-3071648				Х					
Injector Cup	M-3074253					Х				
Injector Cup	M-3084895						Х			
Injector Cup	M-3095024							Х		
Injector Cup	M-3069764								Х	
Injector Cup	M-3349822									Х
Cup Retainer	M-3066693	Х	Х	Х	Х	Х				
Cup Retainer	M-185138						Х	Х	Х	Х

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LUBRICATION STSTEM					
PART #	QTY	DESCRIPTION	COMMENT		
M-3803369	1	Oil Pump	91N14 Helical Gear		
M-3803698	1	Oil Pump	94N14 & Up - Spur Gear		
M-3067613	1	Mounting Gasket			
M-3884126	1	Regulator Plunger			
M-3010146	1	Regulator Plunger Spring			
M-3413091	1	Oil Cooler			
MCB1401	1	Cooler Core Gasket Set			
MCB1402	1	Cooler Assembly Gasket Set			
M-3069678	2	Mounting Gasket			
M-109080	2	O-Ring Seal			
M-3072375	2	O-Ring Seal	Retainer Plate		
M-3059408	1	Oil Cooler Thermostat			
M-3072341	1	Thermostat Gasket			
M-3070477	1	Support Gasket			
M-3066298	1	Support Gasket			
M-4058947	6	Piston Cooling Nozzle	91N14 & Up		
M-4058941	6	Nozzle O-Ring	91N14 & Up		
M-3046947	1	Oil Pan	Front Sump - Aluminum		
M-3030257	1	Oil Pan	Rear Sump - Aluminum		
M-3099083	1	Oil Pan Gasket			
M-3029847	1	O-Ring Seal	Tube to Oil Pan		
M-3034986	1	Rectangular Seal	Tube to Oil Pan		
M-157551	1	Gasket	Gasket to Oil Pump		
M-3055069	1	Magnetic Drain Plug			
M-67946	1	Oil Pan Drain Plug	Washer 11/32"		

# COOLING SYSTEM

PART #	QTY	DESCRIPTION	COMMENT
M-3803605	1	Water Pump Assembly	
M-3803612	1	Water Pump Repair Kit - Minor	Seals & Gaskets
M-3803614	1	Water Pump Repair Kit - Major	
M-3066330	1	Idler Assembly	
M-217638	1	Belt	Poly Groove
M-3076489	1	Thermostat - 180°	91N14 & 94N14
M-3411335	1	Thermostat - 180°	91N14 & 94N14 w/ Flange Seal
M-4973373	2	Thermostat - 180°	N14 Plus
M-186780	1	Thermostat Seal	All
M-3066285	1	Gasket - Housing Cover	91N14 & 94N14
M-3865236	1	Gasket - Housing Cover	N14 Plus
M-3064313	1	Gasket - Housing Mounting	91N14 & 94N14
M-3865195	1	Gasket - Housing Mounting	N14 Plus
M-43463A	2	O-Ring Seal	Transfer Tube

#### TURBOCHARGERS —

See CPL Matrix on pages 3 & 4 for application

PART #	QTY	DESCRIPTION	COMMENT
M-3537962	1	Turbocharger	Water Cooled Bearing Housing
M-353918	1	Turbocharger	Water Cooled Bearing Housing
M-3800395	1	Turbocharger	
M-3800419	1	Turbocharger	
M-3804308	1	Turbocharger	
M-3804502	1	Turbocharger	
M-3804507	1	Turbocharger	
M-3804565	1	Turbocharger	Water Cooled Bearing Housing
M-3804566	1	Turbocharger	
M-3804567	1	Turbocharger	
M-3804568	1	Turbocharger	Water Cooled Bearing Housing
M-3804569	1	Turbocharger	Water Cooled Bearing Housing
M-3804570	1	Turbocharger	Water Cooled Bearing Housing
M-3804738	1	Turbocharger	
M-3804800	1	Turbocharger	
M-3804801	1	Turbocharger	
M-3804805	1	Turbocharger	
M-3804807	1	Turbocharger	
M-4024500	1	Turbocharger	

#### TURBOCHARGER COMPONENTS =

PART #	QTY	DESCRIPTION	COMMENT
M-3801523	1	Bearing & Seal Kit	BHT3C models
M-3801522	1	Seal Kit	BHT3C models
M-3069177	1	Mounting Gasket	
M-201048	1	Oil Pan Drain Gasket	
M-3037537	1	O-Ring Oil Feed	
M-3056158	4	Mounting Nut	3/8-24 UNF

AIR COMPRESSOR

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PART #	QTY	DESCRIPTION	COMMENT
M-AR12719	1	Valve Repair Kit	Holset®13.2 Single
M-3801733	1	Head Repair Kit	Holset®13.2 Single
M-3801728	1	Head Repair Kit	w/ Unloader Body Holset®13.2 Single
M-3803930	1	Piston Kit - STD	91N14 13.2 Single (AR73350 Ring Set)
M-3803931	1	Piston Kit010" OS	91N14 13.2 Single (AR73351 Ring Set)
M-3803932	1	Piston Kit020" OS	91N14 13.2 Single (AR73352 Ring Set)
M-3803933	1	Piston Kit030" OS	91N14 13.2 Single (AR73353 Ring Set)
M-119810	1	Piston Pin	
M-3558754	2	Piston Pin Retainer	
M-3018151	1	Connecting Rod	Holset®13.2 Single
M-AR10922	1	Crankshaft	Holset®13.2 Single

#### ENGINE SENSORS

PART #	QTY	DESCRIPTION	COMMENT
M-4984223	1	Sensor - Position	
M-4076493	1	Sensor - Pressure	
M-4902720	1	Sensor - Pressure	
M-4921487	1	Sensor - Pressure	
M-4921493	1	Sensor - Pressure	
M-4921501	1	Sensor - Pressure	
M-3085185	1	Sensor - Temperature	
M-3865312	1	Sensor - Temperature	
M-4954905	1	Sensor - Temperature	

#### **GASKET LISTING**

DESCRIPTION	NOTE	PART#	QTY
Accessory Drive Gasket	Drive to Cylinder Block	M-3069101	1
Air Compressor Gasket	Compressor to Drive Support	M-3069102	1
Cam Follower Gasket		M-3068473	3
Cam Support O-Ring		M-215705	1
Cylinder Head Gasket	Current Edge Molded Design	M-4058790	3
Engine Brake Gasket		M-4920093	3
Exhaust Manifold Gasket		M-3020943	6
Exhaust Manifold Gasket	for Plus Engines	M-3865235	3
Fuel Pump Mounting Gasket		M-3069103	1
Gear Cover Gasket	Cover to Cylinder Block	M-4058949	1
Hand Hole Gasket		M-3068466	1
Hydraulic Pump Gasket		M-3558515	1
Injector O-Ring	STC	M-193736	18
Injector O-Ring	Electric - Top - Red	M-3070136	6
Injector O-Ring	Electric - Middle - White	M-3070137	6
Injector O-Ring	Electric - Bottom - Blue	M-3070138	6
Intake Manifold Gasket		M-3008591	3
Oil Filter Head Gasket		M-3070478	1
Oil Pan Drain Gasket	Washer 11/32"	M-67946	1
Oil Pan Gasket		M-3099083	1
Oil Pump Cover Gasket		M-3014778	1
Oil Pump Mounting Gasket		M-3067613	1
Oil Transfer Tube Gasket		M-157551	1
Oil Transfer Tube O-Ring	Tube to Pick Up	M-3029847	1
Oil Transfer Tube Seal	Rectangular	M-3034986	1
Piston Nozzle O-Ring		M-3068527	6
Rear Seal Cover Gasket		M-3067616	1
Rocker Box Gasket	Box to Head	M-4058981	3
Rocker Cover Gasket		M-3066311	3
Thermostat Housing Gasket	Housing Mounting	M-3064313	1
Thermostat Housing Gasket	Cover to Housing	M-3066285	1
Thermostat Housing Gasket	Housing Mounting - Double Stat	M-3865236	1
Thermostat Housing Gasket	Cover to Housing - Double Stat	M-3865195	1
Thermostat Housing O-Ring	on Transfer Tube	M-43463A	2
Thermostat Seal		M-186780	1
Turbo Intake Seal	Rectangular	M-3068510	1
Turbo Mounting Gasket		M-3069177	1
Turbo Oil Drain Gasket		M-201048	1
Turbo Oil Feed O-Ring		M-3037537	1
Turbo Outlet Seal		M-3066211	1
Water Pump Gasket		M-3076522	1
<u>'</u>			

Part #	Description	Page
7991016	Groove Pin	13
7991019	Injector Body	13
7991021	Plunger Coupling Spring	13
7991022	Upper Plunger - Female	13
7991025	Injector Body	13
7991026	Plunger Spacer	14
7991066	Plunger Spring Guide	14
7991089	Solenoid Nut	14
7991091	Retaining Ring	14
7991093	Plunger and Barrel - Female	13
7991123	Control Valve Assembly	14
M-101918	Jaw Hub Coupling	10
M-109080	O-Ring Seal	14
M-119810	Piston Pin	17
M-131026	Fuel Crossover O-Ring	8
M-132770	Drive Bushing	10
M-135308	Fuel Cover Plate	8
M-142689	Gear	10
M-147100	Fuel Crossover	8
M-157551	Oil Transfer Tube Gasket	14, 18
M-167157	Check Ball	15
M-170664	Spline Coupling Washer	10
M-173086	Orifice Plug Gasket	15
M-174299	Screen Retainer	15
M-185138	Cup Retainer	15
M-186780	Thermostat Seal	16, 18
M-193136	Washer	10
M-193736	O-Ring Injector Body	11, 18
M-199349	Sleeve Coupling	10
M-201048	Turbo Oil Drain Gasket	17, 18
M-203426	Roll Pin	15
M-203933	Shaft Plug	10
M-204165	Vibration Damper Bolts	7
M-205401	Shaft Plug	9
M-215090	Crevice Seal	5
M-215233	Thrust Washer	9
M-215705	Cam Support O-Ring	9, 18
M-217638	Belt	16
M-3000171	Drive Shaft	10
M-3000173	Spline Coupling Bolt	10
M-3000174	Spline Coupling	10
M-3001340	O-Ring Seal	11
M-3004316	Oil Seal	10
M-3006737	Rear Crankshaft Seal	7
M-3006738	Rear Crankshaft Seal	7
M-3006742	Front Crankshaft Repair Sleeve	7

Part #	Description	Page
M-3006743	Rear Crankshaft Repair Sleeve	7
M-3007634	Expansion Plug	8
M-3007635	Expansion Plug	8
M-3007636	Expansion Plug	8
M-3007759	Injector Tube O-Ring	8
M-3008530	Camshaft Support	9
M-3008591	Intake Manifold Gasket	18
M-3008706	Orifice Plug Screen	15
M-3008947	Keyway Seal	10
M-3010146	Regulator Plunger Spring	14
M-3011951	Camshaft Bushing	7
M-3011952	Camshaft Cup Plug	7, 9
M-3012526	Pulley Nut	10
M-3013331	Valve Lever Pin	9
M-3014778	Oil Pump Cover Gasket	18
M-3018151	Connecting Rod	17
M-3019959	Seal Ring0310" Thick	6
M-3019960	Seal Ring0620" Thick	6
M-3020183	Front Crankshaft Seal	7
M-3020943	Exhaust Manifold Gasket	18
M-3023473	Accessory Drive Pulley	10
M-3023478	Compression Spring - Large OD	15
M-3023934	Adaptor Injector Body	15
M-3027106	Dowel	8
M-3028075	Camshaft Bushing	7
M-3028269	Camshaft Bushing	7
M-3029847	Oil Transfer Tube O-Ring	14, 18
M-3030257	Oil Pan	14
M-3032874	Liner O-Ring	5
M-3034167	Compression Spring - Small OD	15
M-3034243	Gear Fuel Pump	11
M-3034408	Control Valve O-Ring	13
M-3034438	Groove Pin	10
M-3034986	Oil Transfer Tube Seal	14, 18
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#### New Replacement Parts for CUMMINS® N14 SERIES MODELS N14 / NTA14 ENGINES



Interstate-McBee, LLC LIMITED General Products Warranty

- · All Fuel Injection, New & Remanufactured
- Engine Management Systems & Components

#### **COVERAGE**

The parts furnished by Interstate-McBee are warranted to be free from defects in material and workmanship under normal use and service for a period of twelve (12) months (unlimited miles and hours), from date of first installation in an engine. This warranty applies to all owners in the chain of distribution, i.e. distributor, dealer, original owner, until the end of the respective periods of coverage and shall not apply to subsequent owners.

This warranty does not apply to parts provided by Interstate Interstate-McBee on a no-charge basis. In no event shall this warranty extend beyond twenty four (24) months from date of sale or manufacture.

#### **INTERSTATE-MCBEE RESPONSIBILITIES**

The obligation of Interstate-McBee under this warranty, statutory or otherwise, is limited to the replacement or repair of Interstate-McBee parts, which our inspection discloses to our satisfaction to have been defective. Repair will be performed at our factory in Cleveland, OH or other Interstate-McBee approved facility. Proof of purchase is required.

#### **OWNER'S RESPONSIBILITIES**

Ownerisresponsible for the operation and maintenance of the engine as specified in the APPLICABLEO.E.M. OPERATION AND MAINTENANCE MANUALS. Owner must give notice within (30) days of any suspected failure and before expiration of applicable warranty to be considered warrantable. Owner will provide alleged defective and associated parts for examination by Interstate-McBeeand, if requested, returns ame F.O.B. Cleveland, Ohio. Interstate-McBeefurther reserves the right to examine any engine subject to a claim under this warranty. Owner is responsible for all costs, including, but not limited to, repairs made to items other than the engine in which the parts are installed, "downtime" expenses and all business costs and losses resulting from a warrantable failure. Copies of all work orders and invoices for repairs to the engine must accompany the claim. Additionally, on electronically controlled engines a complete Electronic Control Module (ECM) report (Extraction, Download) must also accompany the claim. ALL CLAIMS MUST BE FILED ONLINE AT WWW.INTERSTATE-MCBEE.COM.

#### WARRANTY LIMITATIONS

Interstate-McBee is not responsible for failure resulting from owner or operator abuse or neglect, such as, but not limited to: operation without adequate coolant, fuel or lubricants; over-speeding; lack of maintenance of lubricating system, coolant or air intake systems; improper storage, or starting. Interstate-McBee is not responsible for failures resulting from improper repair or installation, for parts that have been altered or for parts not approved by Interstate-McBee. This warranty does not apply to parts furnished on a no charge basis. Interstate-McBee does not warrant parts supplied by Interstate-McBee which bear the name and or trademark of another company. These parts are warranted by their manufacturers and not by Interstate-McBee. In no event shall this warranty extend beyond (twenty four (24) months from the date of sale. THERE ARE NO WARRANTIES EXPRESSED, IMPLIED OR STATUTORY, FOR THE PARTS NAMED HEREIN BEFORE, MADE BY INTERSTATE-MCBEE OTHER THAN SET FORTH HEREIN. We neither assume nor authorize any other persons to assume for us any other liability in connection with our products. INTERSTATE-MCBEE SHALL NOT BE RESPONSIBLE FOR ANY OTHER CONSEQUENTIAL DAMAGES OR CONTINGENT LIABILITIES. Further, in no event shall Intestate-McBee bear any responsibility for any damages, which exceed the then available aggregate coverage provided under the terms and conditions of its product liability policy.

This warranty shall be interpreted, governed and enforced in accordance with the laws of the State of Ohio, U.S.A. (For products not covered herein, see Interstate-McBee's Extended Warranty). Any actions or proceedings relating to this warranty must be filed or commenced within three (3) months of the alleged breach. If any of these warranty provisions or portions thereof is prohibited by law or by any court of competent jurisdiction, in any locality, its invalidity or unenforceability shall not affect the validity or the enforceability of any other warranty provisions or portions thereof.

INTERSTATE-McBEE, LLC 4901 LAKESIDE AVENUE, CLEVELAND, OHIO 44114-3996

ev.: C Date: 3/11/14 Policy No.: Q-POL-75-0211



# New Replacement Parts for CUMMINS® N14 SERIES MODELS N14 / NTA14 ENGINES

Interstate-McBee, LLC LIMITED Extended Warranty
• Engine Parts

#### **COVERAGE**

#### **Diesel Engine**

New engine parts furnished by Interstate-McBee are warranted to be free from defects in material and workmanship under normal use and service for a period of twenty-four (24) months from the date of installation, without mileage or hour limitation. This warranty applies to all owners in the chain of distribution, i.e. distributor, dealer, original owner, until the end of the respective periods of coverage and shall not apply to subsequent owners.

#### **Natural Gas or Methane Engine and Prime Power Generation**

New engine parts furnished by Interstate-McBee are warranted to be free from defects in material and workmanship under normal use and service, for a period of twenty four (24) months from the date of installation with the exception of valve train components which are warranted for twelve (12) months from the date of installation. This warranty applies to all owners in the chain of distribution, i.e. distributor, dealer, original owner, until the end of the respective periods of coverage and shall not apply to subsequent owners.

#### **INTERSTATE-MCBEE RESPONSIBILITIES**

Interstate-McBee will pay only for parts, labor and fluids needed to repair damages directly resulting from an above defined warranty failure to the functional condition existing immediately prior to the failure, including progressive damage to the engine in which the warrantable part was installed, provided Interstate-McBee's inspection of said failed part or parts discloses to our satisfaction to have been defective. Labor cost will be paid but not to exceed published flat rates times at Interstate-McBee's standard hourly rate. No overtime or holiday rates will be allowed. Only new or rebuilt Interstate-McBee or Interstate-McBee approved parts will be used in making the repair.

#### **OWNER'S RESPONSIBILITIES**

Owner is responsible for the operation and maintenance of the engine as specified in the APPLICABLE O.E.M. OPERATION AND MAINTENANCE MANUALS. Owner must give notice within (30) days of any suspected failure and before expiration of applicable warranty to be considered warrantable. Owner will provide alleged defective and associated parts for examination by Interstate-McBee and, if requested, return same F.O.B. Cleveland, Ohio. Additionally, a complete Electronic Control Module report must accompany the claim. Interstate-McBee further reserves the right to examine any engine subject to a claim under this warranty. Approved warranty work is to be performed by an authorized Interstate-McBee Distributor or Dealer or other Interstate-McBee approved facility. Copies of all work orders and invoices for repairs to the engine must accompany the claim. Owner is responsible for all costs, including, but not limited to, repairs made to items other than the engine in which the parts are installed, "downtime" expenses and all business costs and losses resulting from a warrantable failure. ALL CLAIMS MUST BE FILED ONLINE AT WWW. INTERSTATE-MCBEE.COM

#### **WARRANTY LIMITATIONS**

Interstate-McBee is not responsible for failure resulting from owner or operator abuse or neglect, such as, but not limited to: operation without adequate coolant, fuel or lubricants; overfueling; overspeeding; lack of maintenance of lubricating, coolant or air intake systems; improper storage, starting, warm-up, run-in or shut down practices. Interstate-McBee is not responsible for failures resulting from improper repair or installation, for parts that have been altered or for parts not approved by Interstate-McBee. This warranty does not apply to parts furnished on a no charge basis. Interstate-McBee does not warrant parts supplied by Interstate-McBee which bear the name and trademark of another company. These parts are warranted by their manufacturers and not Interstate-McBee.. In no event shall this warranty extend beyond (36) months from the date of sale. THERE ARE NO WARRANTIES EXPRESSED, IMPLIED OR STATUTORY, FOR THE PARTS NAMED HEREIN BEFORE, MADE BY INTERSTATE-MCBEE OTHER THAN SET FORTH HEREIN. We neither assume nor authorize any other persons to assume for us any other liability in connection with our products. INTERSTATE-MCBEE SHALL NOT BE RESPONSIBLE FOR ANY OTHER CONSEQUENTIAL DAMAGES OR CONTINGENT LIABILITIES. Further, in no event shall Intestate-McBee bear any responsibility for any damages, which exceed the then available aggregate coverage provided under the terms and conditions of its product

This warranty shall be interpreted, governed and enforced in accordance with the laws of the State of Ohio, U.S.A. (For products not covered herein, see Interstate-McBee's General Product Warranty.) Any actions or proceedings relating to this warranty must be filed or commenced within three (3) months of the alleged breach. If any of these warranty provisions or portions thereof prohibited by law or by any court of competent jurisdiction, in any locality, its invalidity or unenforceability shall not affect the validity or enforceability of any other warranty provisions or portions thereof.

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# **NOTES**

# **U.S.A. Presidential Award**



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