

**All Makes**<sup>TM</sup>  
by Bendix CVS

## Remanufactured Air Compressors charging systems

**ALL MAKES**  
by Bendix CVS  
Reman Compressors  
**Reliable and  
Cost-Effective**



**Reliable performance. Affordable price. The service and support you need. It's all there with All Makes by Bendix CVS.**

- Quality performance at a competitive price
- Comprehensive coverage of popular part numbers
- Supplier you know and trust
- Bendix technical field service and support
- Strong warranty protection

### **Backed by Bendix**

Few aftermarket remanufacturers back their products like Bendix. Here's why we do: We know quality remanufacturing. Bendix brings more than 35 years of experience remanufacturing the industry's best compressors to the All Makes offering. So you get the right price and performance as well as peace of mind.



# All Makes™

by Bendix CVS

## WABCO® SS250 & SS318 Series Air Compressors



9111535200X



9111545000X



9111535100X

Engine	Bendix Part Number	Application (engine type, characteristics)	WABCO Compressor Model	Cross Reference Part Numbers	Core Group	Core Class
Cummins	9111535100X	Cummins ISX Engine, 85MM	SS318	Cummins P431826, 9111536070, 3103413, 3104216, 4318216, 4952758, 3681902, 3681904, 3101137, 3680441,	RB	R2
Cummins	9111530030X	Cummins ISC/ISL Engine, 11 Tooth, 85MM	SS318	3944525, 3949098, 3969110, 9111535300X	RF	R7
Mack	9111530550X	Mack Engine, 11 Tooth, 85MM	SS318	Mack: 303GB5129M	RD	R5
Cummins	9111535200X	Cummins L/M/N Engine, 85MM	SS318	Cummins (3558163, 3103403, 3104324, 3558163, 4059825, 4952756) 9111535207X	RC	R4
Mack	9111535400X	Mack Engine, Extended Flange, Thru-Drive, 11 Tooth	SS318	Mack (303GB5129M), 9111539550X	RD	R5
Mack	9111535410X	Mack Engine, Extended Flange	SS318	9111530560 Mack (5396-9111535410X)	RD	R5
Cummins	9111545000X	Cummins ISB/QSB Engine, 11 Tooth, 75MM	SS250	Mack & Navistar (3944460, 3948842, 3976362)	RE	R6
Cummins	9111545020X	Cummins B Series Engine, 75MM	SS250	3936808	RE	R6
Cummins	9111545100X	Cummins B Series Engine, ISB 2002 Echo Eng, 75MM, 2-Bolt	SS250		RG	R8

## WABCO® Replacement Heads For SS250 & SS318 Series Air Compressors



9111539202X



9111549202X

Engine	Bendix Part Number	Application (engine type, characteristics)	WABCO Head Replacement Model	Compressor	Core Group	Core Class
Cummins	9111539202X	Cummins L/M/N, Metric 85MM straight thread w/o-ring	SS318	Used on 9111530040X, 9111535200X, 9111535207X, 9111535300X, 9111535330X, 9111535313X	RH	S5
Cummins	9111539212X	Cummins ISX, 85MM straight thread w/o-ring	SS318	Used on 9111535100X	RH	S5
Mack	9111539312X	Mack 85MM	SS318	Used on 9111535400X, 9111535410X	RH	S5
Cummins	9111549202X	Cummins ISB/QSB, 75MM piston, straight thread w/o-ring	SS250	Used on 9111545000X, 9111545020X	RJ	R8

## Cummins®/Holset® Compressors



3558211X



3558072X



3558006X

Engine	Bendix Part Number	Truck Make or Application (engine type, characteristics)	Cummins/Holset Compressor Model	Cross Reference Part Numbers	Core Group	Core Class
Cummins	3018527X	Cummins L/K/N Engine	SS296		J	AJ
Cummins	3018543X	Cummins L/K/N Engine	SS296	3049186X	J	AJ
Cummins	3047440X	Cummins L/K/N Engine	SS296		J	AJ
Cummins	3048680X	Cummins L10/K/N14 Engine	ST676		P1	PA
Cummins	3049186X	Cummins N14/L10 Engine, Square Flange	SS296		J	AJ
Cummins	3558005X	Cummins C Series Engine, Thru-Drive, 9 Tooth	SS296C		J2	JB
Cummins	3558006X	C Series Engine, Thru-Drive, 11 Tooth	SS296C		J2	JB
Cummins	3558013X	Cummins NT Engine, L10 E-Type Unloader	SS338E		J	AJ
Cummins	3558020X	Cummins NT Engine, E Unloader	SS338E		J	AJ
Cummins	3558021X	Cummins C Series Engine, Thru-Drive, 11 Tooth, E-Type Unloader	SS338CE		J2	JB
Cummins	3558022X	C-Series Engine, Thru-Drive, 11 Tooth, E-Type Unloader	SS296CE		J2	JB
Mack	3558029X	Mack E6/E7 Engine, Thru Drive 11 Tooth	SS296ME		J5	JE
Mack	3558042X	Mack E6/E7 Engine	SS296ME	303GB5111	J5	JE
Mack	3558043X	Mack E6/E7 Engine	SS338ME	303GB5110	J6	JF
Cummins	3558044X	Cummins L10/NT Engine, E-Type Unloader	SS296E		J	AJ
Cummins	3558045X	Cummins NT Engine, E-Type Unloader	SS296E		J	AJ
Cummins	3558049X	Cummins B Series Engine, Thru-Drive, 11 Tooth, 35° Tilt	QE296B		J4	JD
Cummins	3558050X	Cummins B Series Engine, Thru-Drive, 11 Tooth	QE338B		J4	JD
Cummins	3558051X	Cummins C Series Engine, Thru-Drive, 11 Tooth	QE338C		J4	JD
Cummins	3558052X	C Series Engine, Thru-Drive, 11 Tooth	QE296C		J4	JD
Cummins	3558072X	Cummins L10/N14 Engine	QE296	Cummins 3558072	J3	JC
Cummins	3558074X	Cummins L10/N14/M11 Engine, E-type standard case	QE338		J3	JC
Cummins	3558095X	Cummins C Series Engine, 11 Tooth	QE338C		J4	JD
Cummins	3558097X	Cummins B Series Engine, Thru-Drive, 11 Tooth	QE296B		J4	JD
Cummins	3558189X	Cummins C Series Engine, 11 Tooth, QE338C Encore	QE338C		J4	JD
Cummins	3558206X	Cummins B Series Engine, Thru-Drive, 11 Tooth, Encore Engines	QE296EB		J4	JD
Cummins	3558211X	Cummins B Series Engine, Thru-Drive, 11 Tooth	QE296B		J4	JD
Cummins	3558212X	Cummins B Series Engine, 11 Tooth	QE338B		J4	JD



## Midland® 1300, 1600 & 3200 Series Air Compressors



EL13111X

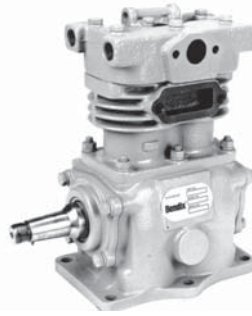


EL13312X

Engine	Bendix Part Number	Application (engine type, characteristics)	Midland Compressor Model	Cross Reference Part Numbers	Core Group	Core Class
Volvo, Mack, DDC, Ford	EL13020X	4-Hole Base Mount, Pulley drive, water and air cooled, left air inlet, right air outlet, flange discharge	1300 Series	N7002A, CAT (OR8170), DDC (R23500459, R23534458, 5101403, R3500459), GM (15505544, 15527472, 15534964, 15537534, 8920986), Ford (E6HS2875AA, E7HT2875AA)	C1	CA
	EL13021X	4-Hole Base Mount, Pulley Drive	1300 Series	NT7002AB Mack (5396-EL13021X)	C1	CA
	EL13022X	4-Hole Base Mount	1300 Series	N7002Z, Oshkosh (107446©), Bluebird (853226)	C1	CA
	EL13023X	4-Hole Base Mount	1300 Series	NT7002AS, Mack (5396-EL13023X)	C1	CA
Cummins	EL13040X	Cummins In-line Engine	1300 Series	Cummins (3609996), Mack (5396-EL13040X), NT7004B	E1	EA
DDC	EL13050X	DDC Series 60 Engine	1300 Series	N7005H, KN7070X, KN7080X (must rotate head for KN7080X and N7005H)	D2	DB
DDC	EL13051X	DDC Series 60 Engine	1300 Series	NT7005M, NT7005FAF, NT7005M, DDC (23505234, 8929743), GM (8929762)	D2	DB
DDC	EL13053X	DDC Series 60 Engine, Thru-Drive	1300 Series	NT7005AK DDC (R23507268, R23511334, R3505234, R3511334), GM (23507268, 23511334), Volvo (3099314)	D1	DA
	EL13060X	4-Hole Base Mount	1300 Series	N7006C, Cummins (163940), DDC (23511735, 5101404, 510266, 5102017, 5102068, 8921206, 8923197)	C1	CA
DDC	EL13070X	DDC Series 60 Engine, 1° tilt	1300 Series	N7005M, DDC (5106567), GM (15527475, 2000915, 704105), Volvo (27124598)	D3	DD
CAT	EL13080X	CAT 1673-1674 Engines	1300 Series	KN13080, CAT (OR2904, 195012, 2N7631, 9L4571, 9L5367), Mack (226467, 226468, 226576, 226777, 227326, 227327, 303GB1148)	G1	GA
CAT	EL13081X	CAT 3406B Engine, Spline Shaft	1300 Series	Navistar (R955EL13080X, ZZEL18080X), Volvo (MIDEL13080X)	G1	GA
DDC	EL13090X	DDC Series 60 Engine, 41° tilt	1300 Series	N7009, N7009C, N7009D, Freightliner (BW REL13090X, EMDEL13090X), Mack (745-EL13090X), Volvo (BW EL13090X), Navistar (BAREL13090X)	D4	DE
DDC	EL13100X	DDC Series 60 Engine, 50° tilt	1300 Series	N7010, DDC (08922044, 8928700, R3500458), GM (15509067, 15526125, 2018949, 5148976, 8929700), Navistar (476523C91, 480446C1, 990540C1)	D6	DG
Mack	EL13111X	Mack Engine, Extended Flange	1300 Series	N7011F, Mack (25QD21DP53, 303-GB-391A, 303-GB-575P1, 303-GB-575RP1, 303-GB-578A)	F1	FA
Mack	EL13112X	Mack Engine, Extended Flange	1300 Series	N7011C, Navistar (ZZEL13112(X))	F1	FA
CAT	EL13120X	CAT 3406A Engine, Spline Shaft	1300 Series	NT7012B, CAT (OR2900, OR2906, OR8173, 2S2764, 4N156), Mack (303-GB-4194R, 303-GB-4195R), Navistar (480214C91, 481735C92, 990542C91)	G3	GC
CAT	EL13151X	CAT 3306 Engine, Spline Shaft	1300 Series	NT7015B, CAT (OR8171, 1091317, 1W5840, 1W7145, 1W7146, 4P2975, 6N7582)	G4	GD
DDC	EL13160X	DDC Series Engine, 60 - 45° tilt	1300 Series	N7016, DDC (5100886), Freightliner (6811300315), Volvo (27020000, 27070529, 49041781, 700010030), Western Star (7020000)	D5	DF
CAT	EL13170X	CAT 3406 Engine	1300 Series	NT7017, CAT (1N2983)	G1	GA

Engine	Bendix Part Number	Application (engine type, characteristics)	Midland Compressor Model	Cross Reference Part Numbers	Core Group	Core Class
CAT	EL13200X	CAT 3406B Engine, Tapered Shaft	1300 Series	NT7020, CAT (OR2902, OR8172, 144-0745, 1N2995, 4W6425, 7E7740), Volvo (70001-0032)	G2	GB
Cummins	EL13220X	Cummins C-Series Engine, Thru-Drive	1300 Series	NT7022E, Cummins 3915904, 3924259),	E2	EB
CAT	EL13280X	CAT 3126 Engine, 31.5° tilt	1300 Series	NT7028C, CAT (10R1453, 123-6356, 144-0746, OR2779)	E3	EC
CAT	EL13281X	CAT 3126 Engine, 7° tilt	1300 Series	CAT (1043823, 1069089, 1092996, 1259562, 4P0596, 4P2419), GM (15977688, 15978946)	E3	EC
DDC	EL13312X	DDC Series 60 Engine, Adapterless, Thru-Drive	1300 Series	NT7031B, DDC (23516840, 23517103, 23522122, R23517103, R23522122)	D7	DH
CAT	EL13330X	CAT 3406E Engine	1300 Series	NT7033D, CAT (129-2859, 144-0741, OR2778)	G5	GE
Mack	EL14111X	Mack In-Line Engine	3200 Series	N7311, Mack (303-GB-582R, 303-GB-584P2, 303-GB-584R, 303-GB-586A, 303-GB-582P2)	N1	NA
	EL16020X	4-Hole Base Mount, Top Discharge	1600 Series	N7202, Volvo (70001-3802)	H1	HA
Cummins	EL16040X	Cummin In-Line Engine	1600 Series	NT7204, Cummins (184108, 185350, 185393, 186506, 186507, 203202, 209666, 213556, 3016642, 3067469, 3069181, 3074471, 3251987, Y211877, Y211879), Navistar ( 417256C91, 503191C91, 513983C91,) Paccar (289300. 0165198BXW), Volvo (27010640, 270101850, 3103057, 49045315)	J1	JA
DDC	EL16050X	DDC Series 60 Engine	1600 Series	N7205, DDC ( 23500455, 5101017, 8921207, 8921208, 23500454)	K1	KA
DDC	EL16051X	DDC Series 60 Engine	1600 Series	NT7205B, DDC (8929724, 8929762, 8929742), GM (15608248)	K1	KA
DDC	EL16053X	DDC Series 60 Engine, Thru-Drive	1600 Series	NT7205Y, DDC (23507269, 3507269, R3505235)	K2	KB
	EL16060X	4-Hole Base Mount, Side Discharge	1600 Series	N7206 CAT (9L3613, 9Y8879), CRANE (7515, 7533), Cummins (187278, 195536) DDC ( 23507257) GM (2033132, 2033147, 5138625, 5138631, 5139235, 655193, 6995563, 8867692), Mack (303-GB-3149), Navistar (356847C92, 374249C91, 391996C91, 392729C92, 769577C91, 769577C92)	H1	HA
DDC	EL16070X	DDC Series 60 Engine, 1° Tilt	1600 Series	N7205B, N7205L, GM (2005752, 2035378)	K3	KC
DDC	EL16072X	DDC Series 60 Engine, 4° Tilt	1600 Series	N7205S	K4	KD
CAT	EL16080X	CAT 1673-1674 Engine	1600 Series	CAT (9N2779)	M1	MA
DDC	EL16090X	DDC Series 60 Engine, 41° Tilt	1600 Series	N7209	K5	KE
DDC	EL16100X	DDC Series 60 Engine, 50° Tilt	1600 Series	NT7210E, DDC (23500457, R23500457), R3500457), GM (23500457, 8920971), Navistar (537132C1, 537132C91, 54257C91), Volvo (70001-0014)	K7	KG
Mack	EL16111X	Mack Engine, Extended Flange	1600 Series	N7211E, Mack (303-GB-4170(P1,P3, P4), 303-GB-578R, 303-GB-579R, 303-GB-592(X), 303GB4201, 303GB5103, 303GB5113)	L1	LA
Mack	EL16112X	Mack Engine, Extended Flange	1600 Series	N7211B, Mack 303-GB-592	L1	LA
CAT	EL16120X	CAT 3406A Engine	1600 Series	NT7212, CAT (1W3740, 2W5135, 9N2163), Mack (303GB3136R, 303GB4196R, 303GB4197R), Oshkosh (91658XX001), Volvo (1503613, 49045816)	M2	MB
DDC	EL16160X	DDC Series 60 Engine, 45° Tilt	1600 Series	N7216, Freightliner (6811300215), GM (2033131, 672775, 704383, 797229) Oshkosh (2FF569), Paccar (1043456BXW, Volvo (49045314)	K6	KF
CAT	EL16200X	CAT 3406B Engine	1600 Series	NT7220, CAT (1N2992, 1W6996, 7E7619, 9Y2240)	M1	MA
DDC	EL16250X	DDC Series 60 Engine, 75° Tilt	1600 Series	N7225, DDC (23509473, 5133913, R23509473) GM (5133913, 5139316)	K8	KH
DDC	EL16312X	DDC Series 60 Engine, Thru-Drive	1600 Series	NT7231, DDC (23516841, 23517104, 23522123, R23517104, R3517104)	K9	KJ

## Midland® EL740 & 850 Series Air Compressors



KN7170X

Engine	Bendix Part Number	Application (engine type, characteristics)	Midland Compressor Model	Cross Reference Part Numbers	Core Group	Core Class
	KN7000X	4-Hole Base Mount, Threaded Discharge	EL740 Series	GM (15509071, 15526141, 15534967, 15534968, 15556662, 2259006, 2342842, 2390022, 6511306), Navistar (13369R91, R955KN7000)	A1	AA
	KN7010X	4-Hole Base Mount, Flange Discharge	EL740 Series	Navistar (R955KN7010, 337806C91, 398566C91, 861447C91, 990176C91)	A2	AB
	KN7020X	4-Hole Base Mount, Flange Discharge	EL740 Series	Navistar (R955KN020), GM (2034939, 2428605, 2429643, 2460393, 3778133, 3778423, 3781531, 3813192, 3813193, 3813194, 3813914, 3906463, 675175, 724879), Mack (226364, 226829, 227275, 227406, 227407, 227421, 227431, 227548, 227738)	A2	AB
	KN7030X	4-Hole Base Mount, Threaded Discharge	EL740 Series	Navistar (R955KN7030), GM (15527476, 2194239, 2323269, 2333534, 2390023, 2411907, 2414638, 2442707, 2461679, 2488594, 651385, 8868806), Navistar (143018R91, 143019R91, 149628R91, 179022R91, 51172R91, 85157R91, 97193R91)	A3	AC
	KN7040X	4-Hole Base Mount, Flange Discharge	EL740 Series	Navistar (R9557040), GM (2480965, 5106142, 5131511)	A4	AD
	KN7041X	4-Hole Base Mount, Flange Discharge	EL740 Series	Navistar (R9557041), Ford (C1TT2875B, C2TA875A, C2TA875G, C3TA2875A, C9TA2875A, D9HT2875BA, E3HT2875EB, XC348798)	A4	AD
	KN7050X	4-Hole Base Mount, Flange Discharge	EL740 Series	Navistar (R9557050), CAT (623033, 680620, 681504), GM (2397310, 2428601, 2435566, 2456774, 2457495, 2468827, 2475495, 2493844, 2499019, 3827932, 3876238, 3876238, 3957461, 5106141)	A4	AD
DDC	KN7060X	DDC Series 60 Engine, 4-Hole	EL740 Series	N5504, Navistar (R9557060)	A5	AE
DDC	KN7070X	DDC Series 60 Engine, 4-Hole, Thru-Drive	EL740 Series	GM (2436547, 2488039, 5106140, 5138834, 5141667, 5144301), Navistar (R9557070, 278668C92, 287668C91, 287668C93, 398569C91, 398569C92, 869375C91, 990003C91, 990003C92)	A5	AE
DDC	KN7080X	DDC Series 60 Engine, 4-Hole, Thru-Drive	EL740 Series	DDC (N5502H, N5504A), GM (2428600, 2493889, 5111996, 5144300), Navistar (278668C92, 287668C91, 287668C92, 990003C91, 990003C92)	A5	AE
DDC	KN7170X	6-Hole Base Mount	EL740 Series	DDC (5106137), GM (5106137, 5145614, 5145615), Navistar (R9557170)	A6	AF
	KN7180X	6-Hole Base Mount	EL740 Series	GM (5106138), Mack (303GB554P3), Navistar (R955KN7180)	A6	AF
	KN85020X	4-Hole Base Mount, Air Cooled	EL850	N7502, Ford (D7HS2A550AA, D9HZ2A550A), GM (2445415, 2457776, 2496492, 683244), Mack (745-285835), Navistar (R955KN85020, 1691200C91, 398566C92, 861447R93), Volvo (72802-0002, G15534967)	B1	BA
	KN85022X	4-Hole Base Mount, Air Cooled	EL850	N7502C, Navistar (R955KN85022)	B1	BA
	KN86020X	4-Hole Base Mount, Water-Cooled	EL850	N7602, DDC (05106141, 23511734, (R) 23513838, 8928663), Ford (E6HT2875AB), GM (2436545, 2445214, 2445217), Navistar (R95586020, 165091C91, 1650971C91, 1675722C91, 1680209C91, 1686541C91, 1695947C91)	B2	BB
	KN86230X	2-Bolt Flange Mount Water Cooled	EL850	Navistar (R955KN86230)	B3	BC

# Important Product Information

## LIMITED WARRANTY

Device	Warranty Period		
	Months	Miles (Kilometers)	Hours
EL1300 & EL1600 Midland® Style Compressor	24	200,000 (320,000)	7,200
All other non-hydraulic <b>All Makes</b> by Bendix CVS products	12	100,000 (160,000)	3,600

## CORES

Standard Bendix Core Program policies apply. See the Bendix Core Handbook (BW1020) for program details.

At Bendix, our commitment to quality doesn't end when the compressor leaves our location. We stand behind every All Makes by Bendix CVS compressor with:

- Complete warranty protection from one of the best programs in the industry
- A comprehensive core return and allowance program
- Our dedicated, 100% ASE-certified sales and service team
- A veteran field technical support team to troubleshoot and resolve your air brake system challenges
- The Bendix Tech Team, our expert technical support phone line, with over 80 years of collective experience – to provide answers to your technical questions.

Whatever your compressor needs or budget, Bendix has you covered. Find out more about the performance and value of All Makes, the newest addition to our all-star lineup of OE and genuine Bendix® compressors. Contact your Bendix account manager, call 1-800-AIR-BRAKE, or visit [bendix.com](http://bendix.com) today.



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