



Compressor Mount Kits

IMPORTANT - READ THIS ENGINE MOUNT AND DRIVE ADAPTABILITY

NOTE: IMPORTANT - Minor modifications are occasionally necessary and are considered part of an installation. These kits are designed to fit vehicles with standard equipment. Each model adapter kit is thoroughly checked by installation of the bracket on a standard vehicle. The addition of special or optional equipment may interfere with normal installation. Compressor mounts are an accessory, and are of no concern to the engine manufacturer. Casting dimensions and bosses utilized in the bracket mounting vary as they are of no value to the engine manufacturer. Extra tolerances have been built into the bracket to compensate for these differences. It is important that proper pulley alignment be assured before

final securement of mounting bolts are made. If sufficient tolerance has not been allowed for that particular engine, further modification, such as elongating a hole or reshaping a strap, may be necessary to achieve proper alignment and fit. Some installations may require a slight modification or rearrangement of radiator mounting, gas or water lines for proper clearance. Trucks are quite often custom built, and you may find differences in the supplier of power steering and other accessory equipment. It may be necessary to purchase a special accessory pulley, which is not furnished in the kit, from the truck distributor.

COMPRESSOR MOUNT KIT & CLUTCH APPLICATION

Mount kits contain all components and hardware required to mount compressor to engine.
Drive belt supplied with all kits except 75R9000 & 75R9895.

Manufacturer	Year	Engine	Clutch	134A Compressor	134A Charge Fitting	Compressor Mount Kit Number	Belt No.†
Multi Use							
		Cat V-8 3208 (636 C.I.D) w/ Bracket Mounted Fan		75R8382 75R8384		75R9910	G9700
		Cat 3406B 6 Cyl 893 cu. in. 14.6 Liter		75R8382 75R8384		75R9780	G9550
		Cummins 10 Liter 611 cu. in. 240 300 H.P.		75R8382 75R8384		75R9790	
		Cummins "N" Series 14 Liter (855 cu. in.) 300 thru 444 H.P. w/second groove from engine open (accessary drive)		75R8382 75R8384		75R9890	G9550
		Cat 3176		75R8382 75R8384		75R9545	
	1990-95	Cummins L-10		75R8382 75R8384		75R9625	G9530
	1994-	Cummins M11		75R8382 75R8384		75R9625	G9530
		Cummins 4BT & 6BT without idler pulley		75R8382 75R8384		75R9895	
	1992-95	Cummins 6BT - 5.9 Ltr. w/o air injection pump		75R8382 75R8384		75R9795	
	1991-95	Cummins 6C/6CT/6CTA 8.3L		75R8382 75R8384		75R9785	
	1991-95	Detroit Diesel Series 60		75R7280	75R5681** 75R5688**		
Autocar							
	1966-89	Cummins "N" Series Full Flow Cooling Acc. Drive Pulley 208831 or 190448. Except 20° tilt or P/S on Acc. Drive		75R7280	75R5681** 75R5688**	75R9000 or 75R9220	
	1966-89	Cummins "N"		75R8382		75R9670	
	1966-88	Cummins "N" Series		75R7280	75R5681** 75R5688**	75R9220	
	1970-89	Detroit Diesel 6V or 8V-92	75R1202	75R7280	75R5681** 75R5688**	75R9060	G9375
Barko							
		450 HRT Log Loader		75R8422 75R8424		75R9825	

COMPRESSOR MOUNT KIT APPLICATIONS

Manufacturer	Year	Engine	Clutch	134A Compressor	134A Charge Fitting	Compressor Mount Kit Number	Belt No. †
Bucyrus							
Erie 88B Excavator		Cummins KT1150		75R8372 75R8374		75R9835	
Bomag							
BW 851 Compactor		Cummins 1150		75R8372 75R8374		75R9835	
K351 Compactor		Cummins 855		75R8422 75R8424		75R9870	
Case							
1550 Crawler		Cummins 6-830		75R8422 75R8424		75R9825	
888 Excavator		Cummins 6-590		75R8422 75R8424		75R9825	
W36 Wheel Loader		Cummins 6CT 8.3L		75R8422 75R8424		75R9825	
1550 Crawler		Cummins 6-350		75R8422 75R8424		75R9825	
580L, 480E, 480F Backhoe		Cummins 4-390		75R8422 75R8424		75R9840	
680L, 780D Backhoe		Cummins 6-590		75R8422 75R8424		75R9840	
580 Super E Backhoe		Cummins 4-390		75R8422 75R8424		75R9840	
680K Backhoe		Cummins 4-390		75R8422 75R8424		75R9840	
550G Crawler		Cummins 4-390		75R8422 75R8424		75R9840	
450C, 455 Crawler		Cummins 4-390		75R8422 75R8424		75R9840	
860 Trencher		Cummins 4-390		75R8422 75R8424		75R9840	
W11B Wheel Loader		Cummins 4-390		75R8422 75R8424		75R9840	
Caterpillar							
216, 226, 228, 236, 246, 248		3034 3034T		75R8332		75R9960	D17250 D17475
325, 322 920, 950E & 966C		3116, 3304, 3306, 3322, 3325 Excavator		75R8384		75R9970 75R9975	G7380
824C, 825C, 326C, 245, 245B & 980C		3406		75R8384		75R9535	G9600 G9690
768C, 769C, 772B & 773B		3408, 3412		75R8384		75R9615	G9480
950F		3114, 3116		75R8384		75R9635	G9710
215, 225, 229 Excavator		3304		75R8422 75R8424		75R9973	D17501
225, EL 240 Excavator		3304		75R8422 75R8424		75R9815	
515, 518, 528, 530B Skid Steer		3304 & 3306		75R8422 75R8424		75R9815	
615 Scraper		3306		75R8422 75R8424		75R9815	
627B, 627E, with Low Crank Driven Alternator		3306		75R8422 75R8424		75R9815	
631D, 631E Scraper		3408		75R8422 75R8424		75R9565	
633C Scraper		D343		75R8422 75R8424		75R9810	



** For R12 installations use 75R5611 and 75R5618 Service Valves
 † G = Gates D = Dayco GY = Goodyear

COMPRESSOR MOUNT KIT APPLICATIONS



Manufacturer	Year	Engine	Clutch	134A Compressor	134A Charge Fitting	Compressor Mount Kit Number	Belt No. †
Caterpillar							
633E, 651E Scraper		3408 & 3412		75R8422 75R8424		75R9565	
637A, 637D Scraper	3408			75R8422 75R8424		75R9565	
769C Haul Truck		3408		75R8422 75R8424		75R9565	
814, 815, 816 Compactor		3306		75R8422 75R8424		75R9973	D17500 GY17501
814B, 815B, 816B Compactor		3306		75R8422 75R8424		75R9973	D17500 GY17501
824C, 825C Compactor		3406		75R8422 75R8424		75R9565	
920, 930, 950, 966C Wheel Loader		3304 & 3306		75R8422 75R8424		75R9973	D17500 GY17501
920, 930, 980B Wheel Loader		3304 & 3306		75R8422 75R8424		75R9973	D17500 GY17501
951C Crawler Loader		3304		75R8422 75R8424		75R9973	D17500 GY17501
955, 977L Crawler Loader		3304 & 3306		75R8422 75R8424		75R9973	D17500 GY17501
988B, 988C, 992C Wheel Loader		3408 & 3412		75R8422 75R8424		75R9565	
D22B, D25C, D250B, D35C, D300B, D330B, D350B, D350C	3306			75R8422 75R8424		75R9820	
D4E, D6D, Crawler		3304 & 3306		75R8422 75R8424		75R9973	D17500
D5C Series III Crawler		3046		75R8422 75R8424		75R9865	
D6C, D5B Crawler		3306		75R8422 75R8424		75R9973	D17500
D6D Crawler with Scroll injector		3306		75R8422 75R8424		75R9815	
D6H Crawler		3306		75R8422 75R8424		75R9815	
Champion							
720A, 730A Motor Grader		Cummins 6CT 8.3L		75R8422 75R8424		75R9825	
740 Motor Grader		Cummins 855		75R8422 75R8424		75R9870	
Diamond Reo							
Conventional or C.O.E. Cab	1975-89	Detroit Diesel 6V or 8V-92	75R1202	75R7280	75R5681** 75R5688**	75R9060	
Dresser							
A500E, A560E Motor Grader		Cummins 6CT 8.3L		75R8422 75R8424		75R9825	
850, 870 Motor Grader		Cummins 6CT 8.3L		75R8422 75R8424		75R9825	
412B Scraper		Cummins 6CT 8.3L		75R8422 75R8424		75R9825	
TD 20G, TD 25G, TD 40		Cummins 1150		75R8372 75R8374		75R9835	
568, 560B Wheel Loader		Cummins 1150		75R8372 75R8374		75R9835	
558 Wheel Loader		Cummins 855		75R8422 75R8424		75R9870	

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COMPRESSOR MOUNT KIT APPLICATIONS

Manufacturer	Year	Engine	Clutch	134A Compressor	134A Charge Fitting	Compressor Mount Kit Number	Belt No. †
Euclid							
R-25, R-35 Haul Truck		Cummins 855		75R8422 75R8424		75R9870	
FMC							
LS 4300 Excavator		Cummins 6CT 8.3L		75R8422 75R8424		75R9825	
LS 7400 Excavator		Cummins 1150		75R8372 75R8374		75R9835	
Ford							
"F" & "L" Models	1977-89	V8 Caterpillar V-636 With Water Pump Fan	75R1202	75R7280	75R5681** 75R5688**	75R9180	G9630 G9660
"L" Models CL-9500	1997 -	Cummins M-11		75R8382		75R9550	
"L" Models CL-9500	1997 -	CAT C-10		75R8382		75R9560	
"L" Models CL-9000	1972-89	Cummins "N" Series Full Flow Cooling. Acc Drive Pulley 210947 or 210948. Except 20 tilt		75R7280	75R5681** 75R5688**	75R9000 or 75R9220	
	1966-89	Cummins "N"		75R8382		75R9670	
"L" Models	1970-92	Cat 3208 V636 With Bracket Mounted Fan		75R8382		75R9900	G9360
CL-9000	1967-89	Detroit Diesel 6V or 8V-71	75R1202	75R7280	75R5681** 75R5688**	75R9060	G9375
Freightliner							
	1991-94	Detroit Series 60	75R1202	75R7280	75R5681** 75R5688**		
Galion							
Motor Grader		Cummins 6CT 8.3L		75R8422 75R8424		75R9825	
118C Motor Grader		Cummins 855		75R8422 75R8424		75R9870	
GMC/Chevrolet See WHITEGMC for information on Astro, Brigadier and General.							
H, J, & M Series	1978-89	V-8 Caterpillar 3208 With Bracket Mounted Fan	75R1202	75R7280	75R5681** 75R5688**	75R9180	G9630 G9660
H, J, & M Series	1971-89	Detroit Diesel 6V or 8V-71	75R1202	75R7280	75R5681** 75R5688**	75R9060	G9375
GMC COE H, J, & M Series	1969-93	Cummins "N" Series		75R7280	75R5681** 75R5688**	75R9220	
Titan Series COE H, J, & M Series	1969-93	Cummins "N" Series		75R7280	75R5681** 75R5688**	75R9220	
Gradall							
G660E Excavator		Cummins 6CT 8.3L		75R8422 75R8424		75R9825	
Hitachi							
UH801 Excavator		Cummins 1150		75R8372 75R8374		75R9835	
International / Navistar							
"S" Series	1983-89	V/8 International 6.9 Liter, 421 cu. in.		75R8382		75R9530	G9750
International / Navistar							
"F", "S" Series (All)	1979-87	6 Cyl. IHC DT-466	75R1202 75R5688**	75R7280	75R5681**	75R9100	G9550
2200-2500. 2600	1979-90 1994-00	DT-408/DT-466		75R8382 75R8382		75R9980 75R9985	G9420

** For R12 installations use 75R5611 and 75R5618 Service Valves

† G = Gates D = Dayco GY = Goodyear



COMPRESSOR MOUNT KIT APPLICATIONS



Manufacturer	Year	Engine	Clutch	134A Compressor	134A Charge Fitting	Compressor Mount Kit Number	Belt No. †
International / Navistar							
"S" Series 2200-2500	1983-94	Cummins 6 Cyl. L-10		75R8382		75R9540	G9560
"F" Series 2200-2500 & 2600							
Fleetstar "A" & Paystar Series Conventional	1972-89	Cummins "N" Series Full Flow Cooling Acc Except 20° tilt		75R7280	75R5681** 75R5688**	75R9000 or 75R9220	
4070A Transtar C.O.E.	1969-89	Cummins "N" Series Full Flow Cooling Acc Drive Pulley 210926 Except 20° tilt		75R7280	75R5681** 75R5688**	75R9000 or 75R9220	
4700 Series	1995	T44E	Poly V	Sanden		75R6000 Belt not Included	
John Deere							
110, 120, 160LC		4045-Powertech		75R8354		75R9720	
200, 230, 270LC		6060T, 6068H		75R8354		75R9583	
344G/444G		4045D, 4276T		75R8384		75R9695	G9480
444H		4045T		75R8354		75R9400	G9505
490E		4045T		75R8354		75R9715	
544H						75R9405	
544/624		6059T, 6-414 4039D, 4239D 4045D, 4045T		75R8384 75R8374 75R8374		75R9585 75R9645 75R9655	G9520 G9390
624H						75R9410	
644E		6-466T		75R8384		75R9575	G9490
690E/790E		6068T		75R8384		75R9710	G9476
744E/992E,D		6101A/6101AT		75R8384		75R9805	G9440
892E		6076		75R8384		75R9575	G9415
Kenworth							
CONV & COE	1966-89	Cummins Series, High Fan. Full Flow Cooling Except 20° tilt		75R7280	75R5681** 75R5688**	75R9000 or 75R9220	
	1966-89	Cummins "N"		75R8382		75R9670	
CONV & COE	1966-89	Detroit Diesel 6V or 8V-71 6V or 8V-92	75R1202	75R7280	75R5681** 75R5688**	75R9060	G9375
Kobelco TLK							
SK400	M.D. 1995-	Cummins M11		75R8384		75R9630	G9412
Komatsu							
WA350 to WA600 PC60 to PC1000	1986-	6D125, S6D125 and SA6125 6 cyl.		75R8384		75R9950	G9560
WA500 Wheel Loader		SA6D140		75R8384		75R9595	G9335
WA 600 Wheel Loader		SA6D170		75R8384		75R9605	G9380
PC300LC-5 Excavator		Cummins 614T		75R8422 75R8424		75R9825	
WS 23S-1 Scraper		Cummins 1150		75R8372 75R8374		75R9835	
PC 400LC5 Excavator S6D125-1				75R8422 75R8424		75R9845	
WA470, WA450-1L Wheel Loader		S6D125		75R8422 75R8424		75R9845	

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COMPRESSOR MOUNT KIT APPLICATIONS

Manufacturer	Year	Engine	Clutch	134A Compressor	134A Charge Fitting	Compressor Mount Kit Number	Belt No. †
Komatsu							
WA450-3 Wheel Loader		SA6D125E-2		75R8422 75R8424		75R9845	
PC180 Excavator		S6D95L		75R8422 75R8424		75R9850	
WA120, WA150 Wheel Loader		S6D95L-1		75R8422 75R8424		75R9850	
WA180 Wheel Loader		S6D95L		75R8422 75R8424		75R9850	
WA100, WA320-1 Wheel Loader		S6D105 & 110 W/VG		75R8372 75R8374			
WA350, WA400 Wheel Loader		SA6D110 WO/VG		75R8372 75R8374			
WA320 thru WA420 Wheel Loader		SA6D110 & S6D125 W/VG		75R8372 75R8374			
D41P-6 Crawler		S6D102E-1		75R8422 75R8424		75R9860	
PC150-6 Excavator		SA4D102E		75R8422 75R8424		75R9860	
WA250-3 Wheel Loader		S6D102E-1		75R8422 75R8424		75R9860	
WA500 Wheel Loader		Cummins 855		75R8422 75R8424		75R9870	
PC400LC5 Excavator		Cummins L-10		75R8422 75R8424		75R9875	
WA 450-3 Wheel Loader		Cummins LTA-10		75R8422 75R8424		75R9875	
Koehring							
6630 Excavator		Cummins 6CT 8.3L		75R8422 75R8424		75R9825	
Liebherr							
962, 972, 974, 982 Excavator		Cummins 855		75R8422 75R8424		75R9870	
Mack							
"R" Models	1972-89	6 Cyl. Mack 675, 676 & 685 END-T, With or Without Turbocharger	75R1202	75R7280	75R5681** 75R5688**	75R9010	G9420
"R" Models	1972-87	6 Cyl. Mack 675, 676 & 685 END-T, With or Without Turbocharger		75R8382		75R9500	G9400
"R", "U" & "DM" Models	1972-89	6 Cyl. Mack 675, 676 & 685 END-T 2/ESI, With or Without Turbocharger, 2 or 4 Valve Head With United Technology or Bosch 6000 Fuel Inj. System & Cast Aluminum Timing Cover		75R8382		75R9500	G9400
"R" "U" & "CM" Models	1987-89	6 Cyl. Mack 675, 676 & 685 END-T, With or Without Turbocharger 2 or 4 Valve Head With United Technology or Bosch 6000 Fuel Injection System & Cast Aluminum Timing Cover		75R8382		75R9730	G9400



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COMPRESSOR MOUNT KIT APPLICATIONS



Manufacturer	Year	Engine	Clutch	134A Compressor	134A Charge Fitting	Compressor Mount Kit Number	Belt No. †
Mack							
"R" "U" & "DM" Models	1966-89	Cummins "N" Series Except NTC-290 & 350 Acc. Drive Pulley 209669 or 190496 Except 20° tilt	75R2702	75R7280	75R5681** 75R5688**	75R9000 or 75R9220	
	1966-89	Cummins "N"		75R8382		75R9670	
"F" Model COE	1965-89	Cummins NTC-290 & 350 Except 20° tilt		75R7280	75R5681** 75R5688**	75R9000 or 75R9220	
"F" Model COE	1966-89	Cyl. 335 Turbochd. Except NTC-290 & 350. Except 20° tilt		75R7280	75R5681** 75R5688**	75R9220	
		E6 Serial #T396BR192 and E7 All		75R8382		75R9515	G9495
MS 200, 250, 300	1989-	California Eng (060226)		75R8382		75R9675	G9490
MS 200, 250, 300	1983-	Non California Engine (060212)		75R8382		75R9920	G7530 G7470 G9470
CS 200, 250, 300	1989-	California Engine (060226)		75R8382		75R9675	G9490
MC/MR	1983-90	EM-6-2256, 250L, 270L, 275L		75R8382		75R9940	D17355
Manitowoc							
888 Crane Mobile Truck Crane		Cummins L-10		75R8422 75R8424		75R9830	
3900 Crane Mobile Truck Crane		Cummins L-10		75R8422 75R8424		75R9830	
M-250, 3900, 4100 Crane		Cummins N14		75R8422 75R8424		75R9870	
Marmon							
"HDT" COE & "CHDT" CONV	1967-89	Cummins "N" Series Except 20° tilt		75R7280	75R5681** 75R5688**	75R9000 or 75R9220	
"HDT" & "CHDT"	1977-89	Detroit Diesel 8V-92	75R1202	75R7280	75R5681** 75R5688**	75R9060	G9375
Peterbilt							
Conventional & COE Series	1973-89	Cummins "N" Series Acc. Drive Pulley 208831 Except 20° tilt.		75R7280	75R5681** 75R5688**	75R9000 or 75R9220	
Conventional & COE Cab	1963-89	Detroit Diesel 6V or 8V-71	75R1202	75R7280	75R5681** 75R5688**	75R9060	G9375
Terex							
TS14B Scraper		Cummins 6CT 8.3L		75R8422 75R8424		75R9825	
3308 Haul Truck		Cummins KTTA19C		75R8372 75R8374		75R9835	
S24C Scraper		Cummins 1150		75R8372 75R8374		75R9835	
Western Star							
Conventional	1967-89	Cummins "N" Series Full Flow Cooling Except 20° tilt		75R7280	75R5681** 75R5688**	75R9000 or 75R9220	
	1966-89	Cummins "N"		75R8382		75R9670	

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COMPRESSOR MOUNT KIT APPLICATIONS

Manufacturer	Year	Engine	Clutch	134A Compressor	134A Charge Fitting	Compressor Mount Kit Number	Belt No. †
White GMC							
Road Commander COE	1966-89	Cummins "N" Series. Full Flow Cooling, NH-250 & NTC-335. Acc. Drive Pulley 211005 or 190546. Except 20° tilt	75R2702	75R7280	75R5681** 75R5688**	75R9000 or 75R9220	
	1966-89	Cummins "N"		75R8382		75R9670	
4000 & 9000 Road Boss	1967-89	Cummins "N" Series Full Flow Cooling Except 20° tilt		75R7280	75R5681** 75R5688**	75R9000 or 75R9220	
	1966-89	Cummins "N"		75R8382		75R9670	
6000 Series Expeditor COE	1972-89	Cummins "N" Series Full Flow Cooling Except 20° tilt		75R7280	75R5681** 75R5688**	75R9000 or 75R9220	
	1966-89	Cummins "N"		75R8382		75R9670	
Bruin or Brigadier	1979-89	Detroit Dsl. 6V/8V-71 w/Hydraulic Clutch Fan Only	75R1202	75R7280	75R5681** 75R5688**	75R9060	
H, J, & M Series Titan Series & Astro Series	1969-89	Cummins "N" Series W/ Standard or Full Flow Cooling. Except 20° tilt		75R7280	75R5681** 75R5688**	75R9000 or 75R9220	
	1966-89	Cummins "N"		75R8382		75R9670	
Titan & Bison Brigadier, Bruin	1977-89	Detroit Diesel 6V or 8V without Hydraulic Fan	75R1202	75R7280	75R5681** 75R5688**	75R9060	



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