

Mounting & Drive Kit Applications

Engine Application Data 459

- Autocar Conventional Series 460
- Chevrolet Tiltmaster 460
- Chevrolet "C" Series Conventional 460
- Chevrolet Bruin Series Conventional 460
- Ford "F" and "L" Series Conventional 461
- Ford Cargo 461
- Ford CL-CLT 9000 461
- Ford Van 461
- Freightliner C.O.E. and Conventional Series 462
- GMC Forward W-4, W-5, W-6, W-7, W-7HV, W-7T 462
- GMC "C" Series Conventional 462
- GMC "P" Series Step Van 462
- GMC Brigadier Series Conventional 462
- International 2000, 4000, 7000, & 8000 Conventional 462
- International "F" and "S" Series Conventional 463
- International 9000 Series Conventional 463
- International 9000 Series C.O.E. 463
- Isuzu NPR, NRR, FSR, FTR, FVR, & EVR 464
- Kenworth T400, T600, & T800 Conventional 464
- Kenworth "W" Series Conventional 464
- Kenworth "K" Series Conventional 464
- Mack CH Model Conventional 464
- Mack R, U and DM Model Conventional 464
- Mack Midliner 465
- Mack MR and MC Model C.O.E. 465
- Marmon Conventional Series 465
- Marmon C.O.E. Series 465
- Peterbilt Conventional Series 465
- Peterbilt C.O.E. Series 465
- Utilimaster Step Van 466
- Volvo FE 6 & FE 7 466
- White GMC & Volvo White "W" Series Conventional 466
- Western Star Conventional 466

Off-Highway Engine Application Data 467

- Specific Engine Application Data 467
- Miscellaneous Engine Application Data 467

Kysor A/C System Kits Numeric Listing 468

ENGINE	YEAR	MODEL	A/B	P/S	ADAPT/KIT	CLUTCH	COMPRESSOR	DRIVE BELT	NOTES
Autocar Conventional Series									
Cummins	'72-'87	All "N" Series 855 cu.in.	W	W or W/O	3799004	1399010 or 1399031	1402002	7/8" x See Note	1,3,4
Cummins	'75-'87	All "N" Series 855 cu.in.	W	W or W/O	3799005	1399018 or 1399033	1402002	1/2" x See Note	2,3,4
Cummins	'88-PR	All "N" Series 855 cu.in.	W	W or W/O	3799030		1401102, 1403104, 1403106	Determine at Installation	1
Cummins	'88-PR	All "N" Series 855 cu.in.	W	W or W/O	3799029		1403112	Determine at Installation	2

AUTOCAR NOTES:

1. Front face of block to center of open groove on accessory drive pulley 4".
2. Front face of block to center of open groove on accessory drive pulley 5-15/16".
3. Belt length to be determined at time of installation.

Chevrolet Tiltmaster

Isuzu	'92-PR	4BD2-TC	W/O	W or W/O	3799033		1403105	1/2" x 41-1/4" In Kit	
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Chevrolet "C" Series Conventional

Detroit Diesel	'80-PR	8.2 Liter	W or W/O	W or W/O	3710005		1401102, 1403104	1/2" x 73"	4
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Chevrolet Bruin Series Conventional

Detroit Diesel	'78-PR	6-71	W	W or W/O	3710003		1401102, 1403104	1/2" x 50"	5
Detroit Diesel	'78-PR	6-71 with GM Fluid Fan Clutch	W	W or W/O	3710006		1401102, 1403104	1/2" x 76"	9
Cummins	'84-PR	L10	W or W/O	W or W/O	3799014		1401102, 1403104	1/2" x 58-1/2"	

CHEVROLET NOTES:

1. Fits GM W-4 vehicles with chassis number 8302313 and up Isuzu NPR vehicles with chassis number 9406433 and up.
2. Vehicles without air brakes and with power steering mounted on upper driver's side will require GMC add-on crankshaft pulley #2005091.
3. With single smog pump only.
4. With or without turbocharger.
5. Without GM automatic fan clutch only.
6. With standard v-belt fan drive only.
7. With open groove on crankshaft.
8. Engines with poly v-belt fan drive only.
9. With GM automatic fan clutch.

ENGINE	YEAR	MODEL	A/B	P/S	ADAPT/KIT	CLUTCH	COMPRESSOR	DRIVE BELT	NOTES
Ford "F" and "L" Series Conventional									
Caterpillar	'75-PR	3208 (Ford 636)	W	W or W/O	3711008		1401102, 1403104	1/2" x See Note	1 & 2
Caterpillar	'78-PR	3208 (Ford 636)	W or W/O	W or W/O	3711004		1401102, 1403104	1/2" x 68" 1/2" x 50"	4,5,6
Caterpillar	'84-PR	3406	W	W or W/O	3711007		1401102, 1403104	1/2" x See Note	2 & 7
Caterpillar	'88-PR	3306B	W or W/O	W or W/O	3711016		1401102, 1403104	1/2" x 48-1/4"	
Caterpillar	'94-PR	3406E	W or W/O	W or W/O	3711022		1401102, 1403104	1/2" x See Note	2
Cummins	'93-'95	Ford FD1460 (Cummins C8.3L)	W or W/O	W or W/O	3711019		1401102, 1403104	1/2" x 40"	
Cummins	'72-'87	All "N" Series 855 cu. in.	W	W or W/O	3711002	1399017 or 1399031	1402002	21/32" x 42"	8 & 11
Cummins	'88-PR	All "N" Series 855 cu. in.	W or W/O	W or W/O	3799030		1401102, 1403104, 1403106	Determine at Installation	8
Cummins	'84-'89	L10	W or W/O	W or W/O	3799014		1401102, 1403104, 1403106	1/2" x 58-1/2"	
Detroit Diesel	'80-'84	8.2 Liter	W/O	W	3711005		1401102, 1403104	1/2" x 48"	
Detroit Diesel	'71-PR	6-71	W	W or W/O	3799003	1399003	1402002	1/2" x 59"	11
Ford	'89-'92	6.6 Liter & 7.8 Liter Diesel	W	W	3711012		1401102, 1403104	15/32" x 57-1/8" 6.6L 15/32" x 58-1/8" 7.8L	9
Ford	'92-PR	Ford FD 1060 Cummins B5-9L	W or W/O	W or W/O	3711023		1401117	Use OEM	

Ford Cargo

Ford	'86-'88	6.6 Liter & 7.8 Liter Diesel	W	W	3711009		1403105	1/2" x 56"	
Ford	'89-'92	6.6 Liter & 7.8 Liter Diesel	W	W	3711013		1403105	15/32" x 57-1/16" 6.6L 15/32" x 58-1/16" 7.8L	
Cummins	'93-PR	FORD FD1060 (Cummins B5.9L)	W or W/O	W or W/O	3711018		1401101	8 RIB x 59" In Kit	

Ford CL-CLT 9000

Cummins	'78-'87	All "N" Series 855 cu. in.	W	W/O or Gear Driven	3799005	1399018 or 1399033	1402002	1/2" x 41"	11
Caterpillar	'78-PR	3406	W	W or W/O	3711006		1401102, 1403104	1/2" x 61"	

Ford Van

Ford	'92-PR	5.8L & 7.5L	W/O	W	3711020		1403117	USES O.E.M.	
Ford	'90-'94	4.9L	W/O	W	3711021		1403117	See Note	10

FORD NOTES:

- For L, LN, & F 7000, 8000 & 9000 Series with high mount fan.
- Belt length to be determined at time of installation.
- For L, & LN 8000, 9000 Models only.
- For F & LN 7000 Series with low mount fan only.
- For vacuum pump, replace v-belt with 1/2" x 68" v-belt.
- For engines with automatic fan clutch.
- For engines with adjustable fan bracket.
- Front face of block to center of open groove on accessory drive pulley 3-15/16".
- Also fits with hydraulic brakes.
- Use 6 RIB x 101 5/8" belt (Gates #K061010) for vehicles with non A/C engine dress (larger dia. W/P pulley). Use 6 RIB x 100" BRLT (Gates #K060994) for vehicles with A/C engine dress (smaller dia. W/P pulley).

ENGINE	YEAR	MODEL	A/B	P/S	ADAPT/KIT	CLUTCH	COMPRESSOR	DRIVE BELT	NOTES
Freightliner C.O.E. and Conventional Series									
Cummins	'72-'87	All "N" Series 855 cu. in.	W	W or W/O	3799005	1399018 or 1399033	1402002	1/2" x See Note	1,2,3
Cummins	'72-'87	All "N" Series 855 cu. in.	W	W or W/O	3799018		1401102, 1403104	1/2" x See Note	1 & 2
Cummins	'88-PR	All "N" Series 855 cu. in.	W	W or W/O	3799029		1403112	1/2" x See Note	1 & 2
Cummins	'85-'89	L10	W or W/O	W or W/O	3799014		1401102, 1403104	1/2" x 58-1/2"	
Cummins	'90-PR	L10 & M11	W or W/O	W or W/O	3799028		1401102, 1403104	1/2" x 55"	
Detroit Diesel	'77-PR	8V-92	W	W or W/O	3799006	1399003	1402002	1/2" x 43" 2-Req'd	3

FREIGHTLINER NOTES:

1. Front face of block to center of open groove on accessory drive pulley 5-15/16".
2. Belt length to be determined at time of installation.

GMC Forward W-4, W-5, W-6, W-7, W-7HV, W-7T

Isuzu	'92-PR	4BD2-TC	W/O	W or W/O	3799033		1403105	1/2" x 41-1/4" In Kit	
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GMC "C" Series Conventional

Detroit Diesel	'80-PR	8.2 Liter	W or W/O	W or W/O	3710005		1401102, 1403104	1/2" x 73"	4
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GMC "P" Series Step Van

GMC Diesel	'96-PR	6.5L Diesel	W/O	W	3710009		1403138	6 RIB Poly	"V" x "103"
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GMC Brigadier Series Conventional

Detroit Diesel	'78-PR	6-71	W	W or W/O	3710003		1401102, 1403104	1/2" x 50"	5
Detroit Diesel	'78-PR	6-71 with GM Fluid Fan Clutch	W	W or W/O	3710006		1401102, 1403104	1/2" x 76"	9
Cummins	'84-PR	L10	W or W/O	W or W/O	3799014		1401102, 1403104	1/2" x 58-1/2"	

GMC NOTES:

1. Fits GM W-4 vehicles with chassis number 8302313 and up...Isuzu NPR vehicles with chassis number 9406433 and up.
2. Vehicles without air brakes and with power steering mounted on upper driver's side will require GMC add-on crankshaft pulley #2005091.
3. With single smog pump only.
4. With or without turbocharger.
5. Without GM automatic fan clutch only.
6. With standard v-belt fan drive only.
7. With open groove on crankshaft.
8. With GM automatic fan clutch.

International 2000, 4000, 7000, & 8000 Conventional

Navistar	'89-'93	7.3L Diesel	W or W/O	W or W/O	3713005		1401102, 1403104	1/2" x 61"	1
Navistar	'89-'93	7.3L Diesel	W or W/O	W or W/O	3713006		1401102, 1403104	1/2" x 60-1/2" & (2) 7/16" x 59"	2
Navistar	'94-'94-1/ 2	T 444E	W Only	W or W/O	3713014	1399006	1402002	8 RIB x 122-5/32" In Kit	3,4
Navistar	'94-1/2- PR	T 444E	W/O	W or W/O	3713015	1399006	1402002	9 RIB x 100-1/32" In Kit	3,4
Navistar	'89-'93	DT, DTA 360 & 466	W or W/O	W or W/O	3713009		1401102, 1403104	See Note 5	6
Navistar	'89-'93	DT, DTA 360	W or W/O	W or W/O	3713010		1401102, 1403104	See Note 5	7
Navistar	'89-'93	DT, DTA 466	W or W/O	W or W/O	3713008		1401102, 1403104	1/2" x 43"	7
Navistar	'94-PR	DT 408 & 466	W or W/O	W or W/O	3713013		1401102, 1403104	1/2" x 42-3/8"	14

ENGINE	YEAR	MODEL	A/B	P/S	ADAPT/KIT	CLUTCH	COMPRESSOR	DRIVE BELT	NOTES
Cummins	'88-PR	All "N" Series 855 cu. in.	W	W or W/O	3799029		1403112	1/2" x See Note	8
Cummins	'88-'89	L10	W or W/O	W or W/O	3799014		1401102, 1403104	1/2" x 55-1/4"	
Cummins	'90-PR	L10	W or W/O	W or W/O	3799028		1401102, 1403104	1/2" x 55"	
Caterpillar	'90-PR	3176	W or W/O	W or W/O	3713011		1401102, 1403104	1/2" x 52-1/2"	

International "F" and "S" Series Conventional

Navistar	'82-PR	6.9L & 7.3L Diesel	W or W/O	W or W/O	3713005		1401102, 1403104	1/2" x 61"	1
Navistar	'82-PR	6.9L & 7.3L Diesel	W or W/O	W or W/O	3713006		1401102, 1403104	1/2" x 60-1/2" (2) 7/16" x 59"	2
Navistar	'79-'87	DT 466	W or W/O	W or W/O	3713007		1401102, 1403104	1/2" x 43-1/2"	9
Navistar	'88	DT, DTA 360 & 466	W or W/O	W or W/O	3713009		1401102, 1403104	See Note 5	10,11
Navistar	'87-PR	DT, DTA 360	W or W/O	W or W/O	3713010		1401102, 1403104	See Note 5	
Navistar	'88-PR	DT, DTA 466	W or W/O	W or W/O	3713008		1401102, 1403104	1/2" x 43"	10
Cummins	'77-'87	All "N" Series 855 cu. in.	W	W or W/O	3799005	1399018 or 1399033	1402002	1/2" x See Note	4,8
Cummins	'77-'87	All "N" Series 855 cu. in.	W	W or W/O	3799018		1401102, 1403104	1/2" x See Note	8
Cummins	'83-'89	L10	W or W/O	W or W/O	3799014		1401102, 1403104	1/2" x 55-1/4"	
Detroit Diesel	'77-PR	6V-92, 8V-71, 8V-92T, 8V-92TT	W	W or W/O	3713002	1399003	1402002	1/2" x 37"	4

International 9000 Series Conventional

Cummins	'88-PR	All "N" Series 855 cu. in.	W	W or W/O	3799029		1403112	1/2" x See Note	8,12
Cummins	'88-PR	All "N" Series 855 cu. in.	W	W or W/O	3799030		1401102, 1403104, 1403106	1/2" x See Note	8,13

International 9000 Series C.O.E.

Cummins	'88-PR	All "N" Series 855 cu. in.	W	W or W/O	3799029		1403112	1/2" x See Note	8,12
Detroit Diesel	'82-PR	6V-92, 8V-92	W	W or W/O	3713004		1401102, 1403104	1/2" x 44-1/2"	

INTERNATIONAL NOTES:

1. For engines with cast alternator bracket and large alternator, 90 amp. and larger.
2. For engines with 42 or 61 amp. alternator.
3. For vehicles with large alternator and cast iron alternator bracket with provisions for mounting the CCI compressor #3713001.
4. 1/2" x 41-1/4" drive belt with 1:1 fan/crank ratio; 1/2" x 39-1/4" drive belt with 1.2:1 fan/crank ratio.
5. For vehicles with DT, DTA 360 engine and two-cylinder air compressor built after March 8, 1989 thru 1993. For vehicles with DT, DTA 466 engine and two-cylinder air compressor build after January 19, 1989 thru 1993.
6. For vehicles with single-cylinder air compressor or without air brakes.
7. Belt length to be determined at the time of installation.
8. For engines with 6-groove fan pulley.
9. For engines with 4-groove fan pulley.
10. For vehicles built between January 1, 1988 and December 22, 1988 with factory recall modifications to air compressor mounting.
11. Front face of block to center of open groove on accessory drive pulley 5-15/16".
12. Front face of block to center of open groove on accessory drive pulley 4".
13. Low mount fan only.

ENGINE	YEAR	MODEL	A/B	P/S	ADAPT/KIT	CLUTCH	COMPRESSOR	DRIVE BELT	NOTES
Isuzu NPR, NRR, FSR, FTR, FVR, & EVR									
Isuzu	'92-PR	48D2-TC	W/O	W or W/O	3799033		1403105	1/2" x 41-1/4" In Kit	

ISUZU NOTES:

1. Fits GM W-4 vehicles with chassis number 8302313 and up...Isuzu NPR vehicles with chassis number 9406433 and up.

Kenworth T400, T600, & T800 Conventional									
Cummins	'87-PR	All "N" Series 855 cu. in.	W or W/O	W or W/O	3799030		1401102, 1403104	Determine at Installation	1
Cummins	'87-'89	L10	W or W/O	W or W/O	3799014		1401102, 1403104	1/2" x 55-1/4"	
Cummins	'90-PR	L10 & M11	W or W/O	W or W/O	3799028		1401102, 1403104	1/2" x 55"	

Kenworth "W" Series Conventional									
Cummins	'66-'87	All "N" Series 855 cu. in.	W	W or W/O	3799004	1399010 or 1399031	1402002	7/8" x See Note	1,3,4
Cummins	'78-'87	All "N" Series 855 cu. in.	W	W or W/O	3799005	1399018 or 1399033	1402002	1/2" x See Note	2,3
Cummins	'78-'87	All "N" Series 855 cu. in.	W	W or W/O	3799018		1401102, 1403104	1/2" x See Note	2 & 3
Cummins	'88-PR	All "N" Series 855 cu. in.	W	W or W/O	3799029		1403112	1/2" x See Note	2 & 3
Cummins	'88-PR	All "N" Series 855 cu. in.	W or W/O	W or W/O	3799030		1401102, 1403104, 1403106	Determine at Installation	1 & 3
Caterpillar	'78-PR	3406	W	W or W/O	3799013		1401102, 1403104	1/2" x See Note	3

Kenworth "K" Series Conventional									
Cummins	'66-'87	All "N" Series 855 cu. in.	W	W or W/O	3799004	1399010 or 1399031	1402002	7/8" x See Note	1,3,4
Cummins	'78-'87	All "N" Series 855 cu. in.	W	W or W/O	3799005	1399018 or 1399031	1402002	1/2" x See Note	2,3,4
Cummins	'78-'87	All "N" Series 855 cu. in.	W	W or W/O	3799018		1401102, 1403104	1/2" x See Note	2 & 3
Cummins	'88-PR	All "N" Series 855 cu. in.	W	W or W/O	3799029		1403112	1/2" x See Note	2 & 3
Cummins	'88-PR	All "N" Series 855 cu. in.	W or W/O	W or W/O	3799030		1401102, 1403104, 1403106	Determine at Installation	1 & 3
Caterpillar	'78-PR	3406	W	W or W/O	3799013		1401102, 1403104	1/2" x See Note	3

KENWORTH NOTES:

1. Front face of block to center of open groove on accessory drive pulley 4".
2. Front face of block to center of open groove on accessory drive pulley 5-15/16".
3. Belt length to be determined at time of installation.

Mack CH Model Conventional									
Mack	'89-PR	E6 and E7 Series 6-cylinder	W	W or W/O	3715008		1401102	1/2" x 53-3/8"	

Mack R, U and DM Model Conventional									
Mack	'72-'84	All Mack 6 Cylinder with E.S.I. Front End	W	W or W/O	3715001	1399004	1402002	1/2" - 43"	1,2,8
Mack	'72-'87	All Mack 6 Cylinder with E.S.I. Front End	W	W or W/O	3715003		1401102, 1403104	1/2" - 40"	

ENGINE	YEAR	MODEL	A/B	P/S	ADAPT/KIT	CLUTCH	COMPRESSOR	DRIVE BELT	NOTES
Mack	'87-PR	All E6 Series	W	W or W/O	3715006		1401102, 1403104	1/2" x 53-3/8"	
Cummins	'66-'87	All "N" Series 855 cu. in.	W	W/O or See Note	3799004	1399031	1402002	Determine at Installation	3,4,8

Mack Midliner

Renault MS-200/250	'79-'88	175 HP Turbo and Ater Cooled 355 cu. in.	W	W or W/O	3715009		1401102, 1403104	1/2" x 53" Gates #9530	5
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Mack MR and MC Model C.O.E.

Mack	'79-'86	End 675, 237 Engine	W	W or W/O	3715002		1401102, 1403104	1/2" x 41"	
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MACK NOTES:

1. If engine is equipped with new style (short) head stud and not on right front corner, Mack stud #610GC185 and nut #142GC185 must be purchased.
2. On 1974 DM model, 9-quart reservoir must be removed and replaced with 4-quart reservoir (Mack #39QC3118 and bracket #24QC2304).
3. Without power steering or with gear driven power steering.
4. Front face of block to center of open groove an accessory drive pulley 4".
5. For California and Canadian Emission Control.
6. For vehicles with engine serial number up to 1510.
7. For vehicles with engine serial number 1511 and up.

Marmon Conventional Series

Cummins	'67-'87	All "N" Series 855 cu. in.	W	W or W/O	3799004	1399031	1402002	Determine at Installation	1 & 2
Cummins	'88-PR	All "N" Series 855 cu. in.	W or W/O	W or W/O	3799030		1401102, 1403104, 1403106	Determine at Installation	1

Marmon C.O.E. Series

Cummins	'67-'87	All "N" Series 855 cu. in.	W	W or W/O	3799004	1399031	1402002	Determine at Installation	1 & 2
Cummins	'88-PR	All "N" Series 855 cu. in.	W or W/O	W or W/O	3799030		1401102, 1403104, 1403106	Determine at Installation	1

MARMON NOTES:

1. Front Face of block to center of open groove on accessory drive pulley 4".

Peterbilt Conventional Series

Cummins	'73-'87	All "N" Series 855 cu. in.	W	W or W/O	3799004	1399010 or 1399031	1402002	7/8" x See Note	1,3,4,5
Cummins	'66-'87	All "N" Series 855 cu. in.	W	W or W/O	3799005	1399018 or 1399031	1402002	1/2" x See Note	2,3,4,5
Cummins	'88-PR	All "N" Series 855 cu. in.	W or W/O	W or W/O	3799030		1401102, 1403104, 1403106	Determine at Installation	1,3,5
Cummins	'88-PR	All "N" Series 855 cu. in.	W	W or W/O	3799029		1403112	1/2" x See Note	2,3,5
Caterpillar	'78-PR	3406	W	W or W/O	3799013		1401102, 1403104	1/2" x See Note	3

Peterbilt C.O.E. Series

Cummins	'73-'87	All "N" Series 855 cu. in.	W	W or W/O	3799004	1399010 or 1399031	1402002	7/8" x See Note	1,3,4,5
Cummins	'66-'87	All "N" Series 855 cu. in.	W	W or W/O	3799005	1399018 or 1399031	1402002	1/2" x See Note	2,3,4,5
Cummins	'88-PR	All "N" Series 855 cu. in.	W or W/O	W or W/O	3799030		1401102, 1403104, 1403106	Determine at Installation	1,3,5
Cummins	'88-PR	All "N" Series 855 cu. in.	W	W or W/O	3799029		1403112	1/2" x See Note	2,3,5

ENGINE	YEAR	MODEL	A/B	P/S	ADAPT/KIT	CLUTCH	COMPRESSOR	DRIVE BELT	NOTES
Caterpillar	'78-PR	3406	W	W or W/O	3799013		1401102, 1403104	1/2" x See Note	3

PETERBILT NOTES:

1. Front face of block to center of open groove on accessory drive pulley 4".
2. Front face of block to center of open groove on accessory drive pulley 5-15/16".
3. Belt length to be determined at the time of installation.
4. With gear-driven power steering only.

Utilimaster Step Van

Ford	'92-PR	5.8L & 7.5L	W/O	W	3711020		1403117	Uses O.E.M.	
Ford	'90-PR	4.9L	W/O	W	3711021		1403117	See Note	1
Isuzu	'92-PR	4BD2-TC	W/O	W or W/O	3799033		1403105	1/2" x 41-1/4" In Kit	

UTILIMASTER NOTES:

1. Uses 6 RIB x 101 5/8" belt (gates #K061010) for vehicles with non A/C engine dress (larger dia. W/P pulley). Use 6 RIB x 100" BRLT (gates #K060994) for vehicles with A/C engine dress (smaller dia. W/P pulley)

Volvo FE 6 & FE 7

Volvo	'86-PR	TD61	W	W	3718002		1401102	1/2" x 50-1/4" In Kit	
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White GMC & Volvo White "W" Series Conventional

Cummins	'88-PR	All "N" Series 855 cu. in.	W	W or W/O	3799030		1401102, 1403104, 1403106	Determine at Installation	1 & 3
Cummins	'88-PR	All "N" Series 855 cu. in.	W or W/O	W or W/O	3799029		1403112	1/2" x See Note	2 & 3
Cummins	'83-'89	L10	W or W/O	W or W/O	3799014		1401102, 1403104	1/2" x 55-1/4"	
Cummins	'90-PR	L10 & M11	W or W/O	W or W/O	3799028		1401102, 1403104	1/2" x 55"	
Detroit Diesel	'90-PR	60 Series 11.1L & 12.7L	W or W/O	W or W/O	3718003		1401009, 1403106	Determine at Installation	

VOLVO/WHITE/GMC NOTES:

1. Front face of block to center of open groove on accessory drive pulley 4".
2. Front face of block to center of open groove on accessory drive pulley 5-15/16".
3. Belt length to be determined at the time of installation.

Western Star Conventional

Cummins	'67-'87	All "N" Series 855 cu. in.	W	W or W/O	3799004	1399010 or 1399031	1402002	7/8" x See Note	1,3,4,5
Cummins	'67-'87	All "N" Series 855 cu. in.	W	W or W/O	3799005	1399010 or 1399033	1402002	1/2" x See Note	2,3,4, 5
Cummins	'88-PR	All "N" Series 855 cu. in.	W	W or W/O	3799030		1401102, 1403104, 1403106	Determine at Installation	1,3,4
Cummins	'88-PR	All "N" Series 855 cu. in.	W	W or W/O	3799029		1403112	1/2" x See Note	2,3,4
Cummins	'83-'89	L10	W or W/O	W or W/O	3799014		1401102, 1403104	1/2" x 55-1/4"	
Cummins	'90-PR	L10	W or W/O	W or W/O	3799028		1401102, 1403104	1/2" x 55"	
Detroit Diesel	'73-PR	8V-71 & 8V-92	W	W or W/O	3799006	1399003	1402002	1/2" x 43" 2-Req'd.	5
Detroit Diesel	'73-PR	6-71, 6-71T	W	W or W/O	3799003	1399003	1402002	1/2" x 59"	5

WESTERN STAR NOTES:

1. Front face of block to center of open groove on accessory drive pulley 4".
2. Front face of block to center of open groove on accessory drive pulley 5-15/16".
3. Belt length to be determined at time of installation.
4. With gear-driven power steering only.

ENGINE	YEAR	MODEL	A/B	P/S	ADAPT/KIT	CLUTCH	COMPRESSOR	DRIVE BELT	NOTES
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Specific Engine Application Data

KOMATSU HD 465 DUMP TRUCK

Komatsu	'87-PR	SAGD170	W	W or W/O	3799023		12V-1403106 24V-1403111	5/8" x 30" (In Kit)	
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Miscellaneous Engine Application Data

Cummins	'80	KT1150 KTA1150	W	W or W/O	3799009	12-Volt 1399003 24-Volt 1399048	1402001 or 1402002	1/2" x 39-1/2" or 1/2" x 36-3/8"	1
Cummins	'73-PR	VT1710 VTA1710	W	W/O	3799010	12-Volt 1399003 24-Volt 1399048	1402001 or 1402002	1/2" x 36-1/2"	3
Cummins	'74-PR	KT2300 KTA2300 KT3067 KTA3067	W	W or W/O	3799011	12-Volt 1399003 24-Volt 1399058	1402001 or 1402002	Poly "V" 5-RIB--44"	4
Cummins	ALL	N-Series 855 Cu. in. 6-Cylinder	W	W/if gear driven	3799004	To be determined at installation	1402001 or 1402002	To be determined at installation	
Cummins	ALL	N-Series 855 Cu. in. 6-Cylinder	W	W/if gear driven	3799005	12-Volt 1399003 24-Volt 1399058	1402008 or 1402001	To be determined at installation	
Cummins	'84-'97	6B 5.9L 6BT 5.9L	W or W/O	W or W/O	3799020	-	all Sanden or Seltec w/2gr clutch (ear mtg. type)	To be determined at installation	7
Cummins	'97-PR	ISB 5.9L	W or W/O	W or W/O	3799034	1403112	all Sanden or Seltec w/2gr clutch (ear mtg. type)	To be determined at installation	7
Cummins	'84-PR	6C 8.3L 6CT 8.3L 6CTA 8.3L	W or W/O	W or W/O	3475066	-	all Sanden or Seltec w/2gr clutch (ear mtg. type)	To be determined at installation	8
Cummins	'86-PR	4BT 3.9L 6BT 5.9L	W or W/O	W or W/O	3799027	-	all Sanden or Seltec w/2gr clutch (ear mtg. type)	To be determined at installation	

NOTES:

- Engine must have Cummins accessory drive pulley No. Y3011826. (2) 1/2" grooves, 6-3/4" diameter pulley. Belt length varies with engine mount arrangement.
- Engine must have Cummins accessory drive pulley No. 3000978. (1 3/4" groove, 8-3/4" diameter.
- Engine must have Cummins accessory drive pulley No. AR-7746 or 203054.
- Engine must have Cummins accessory drive pulley No. 205411.
- Engine must have 1/2"-wide open groove on rear of crank-shaft pulley cluster.
- Compressor mounts on left side of rear of engine and drives from accessory drive pulley. If engine is not equipped with pulley, the following list of parts must be purchased from Detroit Diesel: 5146522, 106751, 5131131, 5177236, 272906, 51299007, 179882, 5131130, 5145092. The rear groove of accessory pulley may need to be removed on Euclid R-85 and possibly some other makes.
- If engine is not equipped with auxiliary drive pulley on fan hub, pulley can be purchased from Cummins under part no. 3919624.
- If engine is not equipped with auxiliary drive pulley on fan hub, pulley can be purchased from Cummins under part no. 3908819.

OBS=Obsolete

Kit No.	Description	Application
3799003	Adapter (mount & drive) '71 thru PR, Ford '71 thru PR, Ford '73 thru PR, White	6-71 "W" Series C.O.E. 6-71 "F" and "L" Series Conventional 6-71 RB-1 Series, RB-II Series Western Star Conventional Cab
3799004	Adapter (mount & drive) '66 thru '87, Autocar '69 thru '87, Chevrolet '69 thru '87, Chevrolet '72 thru PR, Ford '69 thru '87, GMC '69 thru '87, GMC '72 thru '87, IHC '74 thru '87, IHC '72 thru '87, IHC '74 thru '87, IHC '66 thru '87, Kenworth '66 thru '87, Kenworth '66 thru '87, Mack Western '65 thru '87, Mack Western '66 thru '87, Mack Western '72 thru '87, Mack Western '76 thru '87, Mack '67 thru '87, Marmon '67 thru '87, Marmon '73 thru '87, Peterbilt '73 thru '87, Peterbilt '66 thru '87, White '72 thru '87, White '77 thru '87, White '67 thru '87, White	All "N" Series with or without Full-Flow Cooling. Series A, DC and KK Conventional Standard and Full-Flow Cooling Titan Series C.O.E. Standard and Full-Flow Cooling H, J and M Series Conventional "N" Series Full-Flow Cooling, NTC-230 "F" and "L" Series Conventional All "N" Series Astro Series C.O.E. All "N" Series H, J and M Series Conventional "N" Series Full-Flow Cooling, 4070A Transtar Series C.O.E. "N" Series Transtar II 4070-B C.O.E. "N" Series Full-Flow Cooling, Fleestar "A" Series Conventional "N" Series Full-Flow Cooling, Paystar Series Conventional NH-230, NH-250, NTC-335 High-Mount Fan, also "N" Series Full-Flow Cooling, "K" Series C.O.E. NH-230, NH-250, NTC-335 High-Mount Fan, also "N" Series Full-Flow Cooling, "W" Series Conventional "N" Series -- all except 290 and 350 "F" Model C.O.E. NTC-290, NTC-350 "F" Model C.O.E. "N" Series -- all except NTC-290 and NTC-350 R, U and DM Model Conventional NTC-290, NTC-350, R, U and DM Model Conventional All "N" Series Full-Flow Cooling "W" Model C.O.E. All "N" Series HDT C.O.E. All "N" Series CHDT Conventional All "N" Series C.O.E. Series All "N" Series Conventional Series "N" Series Full-Flow Cooling NH-250, NTC-335 and NTC-230 Road Commander Series C.O.E. "N" Series Full-Flow Cooling RX and 6000 Series Expedito C.O.E. NTC-230 RX and 6000 Series Expedito C.O.E. "N" Series Full-Flow Cooling and NTC-230 RB-I, RB-II, Western Star Conventional Cab
3799005	Adapter (mount & drive) '75 thru '87, Autocar '72 thru '87, Freightliner '72 thru '87, IHC '77 thru '87, IHC '73, IHC 3/78 thru '87, Mack '66 thru '87, Peterbilt '66 thru '87, Peterbilt	All "N" Series with or without Full-Flow Cooling Series A, DC and KK Conventional "N" Series Full-Flow Cooling WFT and WFP C.O.E. and Conventional "N" Series Full-Flow Cooling Transtar Series Conventional "N" Series Full-Flow Cooling "S" Series Conventional "N" Series Full-Flow Cooling Paystar Series Conventional All "N" Series Full-Flow Cooling "W" Model C.O.E. All "N" Series C.O.E. All "N" Series Conventional Series
3799006	Adapter (mount & drive) '75 thru PR, White '76 thru PR, Mack Western '77 thru PR, Freightliner	6V-92, 8V-92, RC-II, RB-I and RB-II, Western Star 6V-92, 8V-92, RW "N" Model 6V-92, 8V-92, FLC, FLT and FLP
3799007	Adapter (mount & drive) '75 thru PR, Autocar '75 thru PR, IHC '77 thru PR, IHC '75 thru PR, IHC '75 thru PR, Peterbilt '75 thru PR, Peterbilt '76 thru PR, GMC	3406 Series A, DC and KK Conventional 3406 Transtar Series Conventional 3406 "S" Series Conventional 3406 Fleetstar "A" Series Conventional 3406 C.O.E. Series 3406 Conventional Series 3406 General
3715001	Adapter (mount & drive) '72 thru '84, Mack '72 thru '84, Mack '72 thru '84, Mack Western '72 thru '84, Mack Western '76 thru '84, Mack Western '76 thru '84, Mack Western	ENDT 675/676 686 E.S.I. "F" Model C.O.E. ENDT 675/676 686 E.S.I. "R", "U" and "DM" Model Conventional ENDT 675-676 686 E.S.I., FL and FS Model C.O.E. ENDT 675-676 686 E.S.I. RL and RS Model Conventional ET-EN-ENF-END-ENDT-ETAZ-ETAY, RW Model Conventional Superliner 673, 707, 711, 675, 676, 1000 and 1005 ET-EN-ENF-END-ENDT-ET-ETZ-ETAZ-ETAY "W" Model C.O.E. 673, 707, 711, 675, 676, 686, 1000 and 1005
3499001	Air-Operated Shutter Override Control	

▼ Subject to availability - non returnable - not available once stock is depleted.

Kit No.	Description	Application
3499002	Air-Actuated Automatic Fan Override	
3499003	Electro-Magnetic Fan Override Control	
3475027	MiniBrute Condenser '68 thru '87, Mack	R, RD, DM, U, DMM
1407008	Adapter, Compressor	Sanden or Seltec Auxiliary Mount Plate
3711002	Adapter (mount & drive) '72 thru '87, Ford	F, L and LN Series with slant engine and automatic fan, "N" Series--NTC-230
3710003	Adapter (mount & drive) '78 thru PR, GMC '78 thru PR, Chevrolet '76 thru PR, GMC	6-71 Brigadier with Sanden or Seltec Compressor 6-71 Bruin 6-71 General
3713016	Engine Adapter Kit '79 thru '87, IHC	DT466, "S" Series
3799008▼	Adapter Kit (mount & drive) '78 thru '87, IHC '78 thru '87, GMC	"N" Series Full-Flow Cooling 290, 5370 C.O.E. "N" Series Full-Flow Cooling 290, Brigadier
3711004	Adapter Kit (mount & drive) '78 thru PR, Ford	Cat. 3208 (Ford 636) "F" and "L" 7000 Series Conventional with Sanden or Seltec Compressor
3713002	Adapter Kit (mount & drive) '79 thru PR, IHC	6V92TT, "S" Series
3715002	Adapter Kit (mount & drive) '79 thru '86, Mack MR-MC	ENDT 675 Engine with or without power steering, Sanden or Seltec Compressor 1/2" x 41" belt
3799009	Adapter Kit (mount & drive) HardHat Off-Highway Haulers	Cummins KTA 1150, 1402001 or 1402002 Compressor - 1/2" x 39-1/2" belt
3799011	Adapter Kit (mount & drive) HardHat Off-Highway Haulers	Cummins KTA 2300 and 3067
3710005▼	Adapter Kit (mount & drive) '80 thru PR, GMC "C" Series	Detroit Diesel 8.2 Liter--with air brakes, power steering, Sanden or Seltec Compressor
3715009	Adapter Kit (mount & drive) '79 thru PR, Mack Midliner	Renault 6-cylinder
3799012	Adapter Kit (mount & drive) '77 thru PR, IHC "S" and "F" Series 220-2500-2600	With air brakes, with or without power steering. Uses Sanden or Seltec Compressor and 1/2" x 44" drive belt, 6-71 Detroit Diesel
3713004	Adapter Kit (mount & drive) '80 thru '81, IHC 4070B C.O.E.	Kroger with 6V92T Detroit Diesel engine
3711005	Adapter Kit (mount & drive) '80 thru '84, Ford "F" and "L" Series	With 8.2 liter Detroit Diesel engine
1407009	Adapter Kit Compressor	Universal Sanden or Seltec Compressor Mount
3710006	Adapter Kit	Detroit Diesel 6-71 w/Fluid Fan (GM)
3711006	Adapter Kit (mount & drive) '81 thru PR, Ford CL9000	3406 Caterpillar Engine, Sanden or Seltec Compressor
3799013	Adapter Kit (mount & drive) '78 thru PR, Peterbilt, Kenworth C.O.E. and Conventional Models	Caterpillar 3406, Sanden or Seltec Compressor
3715003	Adapter Kit (mount & drive) '72 thru '87, Mack	F Models R, U, DM, W, RW, all Mack 6-cylinder with E.S.I. front end
3713005	Adapter Kit (mount & drive) '82 thru PR, IHC	"S" Series with 6.9 liter Diesel engine with cast alternator bracket and 90-amp and larger alternators

▼ Subject to availability - non returnable - not available once stock is depleted.

Kit No.	Description	Application
3799014	Adapter Kit (mount & drive) '84 thru '89, Chevy/GMC Ford, International, Kenworth	Cummins L-10 6-cylinder
3713006	Adapter Kit (mount & drive) '82 thru PR, IHC	"S" Series with 6.9 liter Diesel engine with 42 or 61 amp alternators
3718001▼	Adapter Kit (mount & drive) '83 thru '85, Volvo	"F" Series with TD60B engine
3799015	Conversion Kit, Compressor	GM 6-cylinder compressor to Sanden or Seltec on IHC 9670 w/Cummins "N" Series 6-cylinder engine
3799017	Conversion Kit, Compressor	Tecumseh and CCI 2-cylinder compressor to Sanden or Seltec on all Cummins "N" Series 6-cylinder engines where Kysor universal mounting brackets 3799044 and 3799045 have been used
3711007	Adapter Kit (mount & drive) '84 thru PR, Ford	F and L Series with Cat. 3406
3711008	Adapter Kit (mounting & drive) '75 thru PR, Ford	L and LN 8000 and 9000 Series Conventional only, Cat. 3208 (Ford 636)
3799018	Adapter Kit (mounting & drive) '72 thru '87, Freightliner '78 thru '87, Kenworth	Cummins "N" Series, WFT and WFP C.O.E. and Conventional Cummins "N" Series, K and W Series C.O.E. and Conventional
3799019	Conversion Kit, Compressor	GM A-6 compressor to Sanden or Seltec on GMC Astro w/Cummins "N" Series 6-cylinder engine
3799020	Adapter Kit (mount & drive)	Cummins 6BT-5.9
3713007	Adapter Kit (mount & drive) '79 thru '87, IHC	For mounting Sanden or Seltec to "S" Series with DT-466
3718002	Adapter Kit (mount & drive) '86 thru PR, Volvo FE6	Volvo TD61 engine
3711010	Conversion Kit, Compressor	Ford F86 Compressor to Sanden or Seltec for Ford "L" Series w/Detroit Diesel 6V-92 engine
3799023▼	Adapter Kit (mount & drive) '87 thru PR, Komatsu HD 465 Dump Truck	Komatsu SAGD 170
3475045▼	Condenser Installation Kit '87 thru PR, Mack R&U with charge air cooling '82 thru 10/87, Mack RU and DM 6-cylinder with charge air cooling	E-6 Mack Engine E-6 Mack Engine
3715006	Adapter Kit (mount & drive) '87 thru PR, Mack R, U and DM Model Conventional	All E-6 Series
3713008	Adapter Kit (mount & drive) '88 thru PR, IHC Loadstar Series Conventional	DT, DTA, 466
3175005	KA-700 Filter Kit	
3710007	Conversion Kit, Compressor for GMC Brigadier with Cummins 'N' Series 855 cu. in. engine	DM DA6 Compressor to Sanden or Seltec Compressor
3175006	HD1000 Recirculation Filter Kit	
3711012	Adapter Kit (mount & drive) '89 thru PR, Ford F & L Series	Ford Diesel 6.6L and 7.8L
3711013	Adapter Kit (mount & drive) '89 thru PR, Ford Cargo 6000, 7000 & 8000	Ford Diesel 6.6L and 7.8L
3713009	Adapter Kit (mount & drive) '89 thru PR, Navistar 2000 thru 7000 Series	International DT, DTA 360 & 466 engine
3799024▼	Conversion Kit, Compressor	GM DA6 Compressor to Sanden or Seltec with GM-style fitting connections for GMC Brigadier with Detroit Diesel 6V-92 engine
3799025	Conversion Kit, Compressor	GM DA6 Compressor to Sanden or Seltec with GM-style fitting connections for GMC Brigadier with Cummins L10 engine
3475050	Receiver Dryer Installation Kit Ford "L" Kombo	88 thru PR, Ford L7000, 8000 & 9000
1599100	Universal Condenser Installation Kit	Various

▼ Subject to availability - non returnable - not available once stock is depleted.

Kit No.	Description	Application
3799027	Adapter Kit (mount & drive) '86 thru PR, Various Models	Cummins 4BT, 3.9L and 6BT, 5.9L engine
3799028	Adapter Kit (mount & drive) '90 thru PR, Navistar 2000, 4000, 7000, 8000 '90 thru PR, White RBI/RBII, Western Star Conv. '90 thru PR, White GM "W" Series	Cummins L-10 6-cylinder
3799029	Adapter Kit (mount & drive) '88 thru PR, Freightliner WFT, WFP, WFC, FLT, FLP, FLC '88 thru PR, Navistar 9370 '88 thru PR, Navistar 2000, 4000, 7000, 8000 '88 thru PR, Kenworth "K" and "W" Series '88 thru PR, White GM "W" Series '88 thru PR, White RBI/RBII, Western Star	Cummins "N" Series 855 cu. in.
3713010	Adapter Kit (mount & drive) '89 thru PR, Navistar 2000, 4000, 7000, 8000	DT, DTA 360
3799030	Adapter Kit (mount & drive) '88 thru PR, Autocar A, DC, KK Series '88 thru PR, Ford F and L '88 thru PR, Kenworth K and W Series '88 thru PR, Peterbilt COE and conventional '88 thru PR, Volvo/White W Series	Cummins "N" Series 855 cu. in.
3715008	Adapter Kit (mount & drive) '88 thru PR, Mack CH	E6 and E7 Series 6-cylinder
3711016	Adapter Kit (mount & drive) '88 thru PR, Ford F and L	Caterpillar 3306 B
3713011	Adapter Kit (mount & drive) '90 thru PR, Navistar 8000/9000	Caterpillar 3176
2175006	Spike Protection Kit	
3799031	Universal Mount Kit, Compressor	Various applications, for Sanden or Seltec
3799032	Adapter Kit (mount & drive) '90 thru PR, Various Models (Driver Side)	Detroit Diesel 60 Series, 11.1L & 12.7L
3718003	Adapter Kit (mount & drive) '89 thru PR, White/GM "W" Series	Detroit Diesel 60 Series, 11.1L & 12.7L
3799033	Adapter Kit (mount & drive) '92 thru PR, Chevy, Tiltmaster, GMC Ford and Isuzu	4BD2-TC
3711017	Adapter Kit (mount & drive) '92-1/2 thru PR, Ford "F" & "L"	7.3L Diesel
3711018	Adapter Kit (mount & drive) 1993 thru PR, Ford Cargo 7000	FD 1060 (Cummins B5.9L)
3711019	Adapter Kit (mount & drive) 1993 thru PR, Ford "L" Series	FD 1460 (Cummins 8.3L)
3475055	Universal Installation Kit KA-700	
3713013	Adapter Kit (mount & drive) 1994 thru PR, Navistar 2000 thru 7000 Series	DT 408, DT 466, Low Mtg. Fan
3711020	Adapter Kit (mount & drive) 1992 thru PR, Ford Van, Utilimaster	5.8L and 7.5L Gas
3711021	Adapter Kit (mount & drive) 1990 thru 1994, Ford Van	4.9 Liter 6 Cylinder Gas
3711022	Adapter Kit (mount & drive) 1994 thru PR, Ford "L" Series	3406E Caterpillar
3713014	Adapter Kit (mount & drive) 1994 thru 94-1/2, Navistar 1000 thru 8000 Series	T444E Diesel With Air Brakes Only
3713015	Adapter Kit (mount & drive) 1994-1/2 - PR, Navistar 1000 thru 8000 Series	T444E Diesel without Air Brake Only

▼ Subject to availability - non returnable - not available once stock is depleted.

Kit No.	Description	Application
3475060	Wiring Kit (use with KA 7100) 1996- PR, Grusman, Union City, Utilimaster	GMC P-20 w/6.5 L Diesel
3475061	Hose Kit (use with KA 7100) 1996- PR, Grusman, Union City, Utilimaster	GMC P-20 w/6.5 L Diesel
3799034	Adapter Kit (mount & drive) Off Highway	ISC 5.9L Cummins
3710009	Adapter Kit (mount & drive) 1996-PR, GMC P-20 Step Van	GMC 6.5 L Diesel w/o Air Brake
3475063	Hose Kit (use with KA 7300), straight Truck w/ Box AC	Various
3475064	Wiring (use with KA 7300)	Various
3475065	Hose Kit (use with KA 7300), step vans	Various
3475066	Adapter Kit (mount & drive) Off Highway 1997-PR	ISC 8.3L 24 Valve Cummins

▼ Subject to availability - non returnable - not available once stock is depleted.