



AUXILIARY AIR CONDITIONING KITS

KIT#	YEAR	CHASSIS	LITER	C.I.D	ENGINE	NOTES
CHEVY & GMC PICKUPS						
CMK37SD508-I6	1996-2000	C&K1500-3500	5.0 / 5.7	305 / 350	V8 GAS	FOR USE W/ AC / REQUIRES 6 GROOVE CLUTCH
CMK37SD508-8	1996-2000	C&K 1500-3500	5.0 / 5.7	305 / 350	V8 GAS	FOR USE W-WO AC / REQUIRES 8 GROOVE CLUTCH
CMK38SD508-I6	1999-2010 2000-2014	SILVERADO 1500-3500 TAHOE, SUBURBAN	4.8 / 5.3 / 6.0	293 / 325 / 364	V8 GAS	FOR USE W-WO AC / REQUIRES 6 GROOVE CLUTCH
CMK39SD508-I6	2011-2013 2011-2019	SILVERADO 1500 SILVERADO 2500-3500	4.8 / 5.3 / 6.0	293 / 325 / 364	V8 GAS	FOR USE W-WO AC / REQUIRES 6 GROOVE CLUTCH
CMK130SD508-I6	2014-2019 2015-2019	SILVERADO 1500 ONLY TAHOE, SUBURBAN	4.8 / 5.3	293 / 325	V8 GAS	FOR USE W-WO AC / REQUIRES 6 GROOVE CLUTCH / NOT FOR USE WITH DYNAMIC FUEL MANAGEMENT
CMK132SD508-I6	2020-2024	SILVERADO/SIERRA 1500	5.3		V8 GAS	For use W/AC / WO DUAL ALT / REQUIRES 6 GROOVE CLUTCH. See installation notes for year 2020 & newer regarding water pump!
CMK134SD508-6	2020-2026	SILVERADO/SIERRA 1500	5.3		V8 GAS	For use W/AC / WO DUAL ALT / REQUIRES 6 GROOVE CLUTCH.
CMK131SD508-I6	2014-2019	SILVERADO 1500	4.3		V6 GAS	FOR USE W-WO AC / REQUIRES 6 GROOVE CLUTCH
CMK133SD508-I6	2020-2023	SILVERADO 1500	4.3		V6 GAS	FOR USE W/AC / WO DUAL ALT / REQUIRES 6 GROOVE CLUTCH. See installation notes for year 2020 & newer regarding water pump!
CMK140SD508-I6	2020-2025	SILVERADO/SIERRA 2500-3500HD	6.6		V8 GAS	FOR USE W-WO AC / Requires 6 Groove Clutch / Without Dual Alternators
CMK47SD508-8	2001-2002	C&K 3500HD	8.1	496	V8 GAS	FOR USE W-WO AC / WO DUAL ALT / REQUIRES 8 GROOVE CLUTCH / O.E.M. ALT SHOULD BE ON PASSENGER SIDE
CMK69SD508-I6	2001-2010 2003-2010	2500HD-3500 3500HD	6.6	403	V8 DIESEL / DURAMAX	FOR USE W-WO AC / WO DUAL ALT / REQUIRES 6 GROOVE CLUTCH
CMK260SD508-I6	2011-2016	2500HD-3500HD	6.6	403	V8 DIESEL / DURAMAX	FOR USE W-WO AC / WO DUAL ALT / REQUIRES 6 GROOVE
CMK261SD508-I6	2017-2019	2500HD-3500HD	6.6	403	V8 DIESEL / DURAMAX	FOR USE W/AC / WO DUAL ALT / REQUIRES 6 GROOVE CLUTCH
CMK263SD508-I6	2020-2024	2500HD-3500HD	6.6		V8 DIESEL / DURAMAX	FOR USE W/AC / WO DUAL ALT / REQUIRES 6 or 8 GROOVE CLUTCH
CHEVY & GMC MEDIUM DUTY TRUCKS						
CMK47SD508-8	2003-2009	C 4500-5500 / TOPKICK / KODIAK	8.1	496	V8 GAS	FOR USE W-WO AC / WO DUAL ALT / Requires 8 Groove Clutch / O.E.M. ALT SHOULD BE ON PASSENGER SIDE
CMK55SD508-8	2006-2009	C 6500-8500 / TOPKICK / KODIAK	8.1	496	V8 GAS	FOR USE W-WO AC / W-WO AIR COMPRESSOR / REQUIRES 8 GROOVE CLUTCH
CMK75SD508-8	2004-2009	C 6500-7500 / TOPKICK / KODIAK	7.8	476	I6 DIESEL / DURAMAX	FOR USE W-WO AC AND W-WO AIR COMPRESSOR / REQUIRES 8 GROOVE CLUTCH
CMK83SD508-8	2003- BUILD DATE 12/03	C 4500-5500 / TOPKICK / KODIAK	6.6	403	V8 DIESEL / DURAMAX	FOR USE W-WO AC AND W-WO DUAL ALT. / REQUIRES 8 GROOVE CLUTCH
CMK86SD508-8	BUILD DATE 01/04-2009	C 4500-5500 / TOPKICK / KODIAK	6.6	403	V8 DIESEL / DURAMAX	FOR USE W-WO AC AND W-WO DUAL ALT. / REQUIRES 8 GROOVE CLUTCH
CMK262SD508-I6	2019-2025	C 4500-6500	6.6		V8 DIESEL / DURAMAX	FOR USE W/ AC AND WO DUAL ALT. / Requires 6 or 8 Groove Clutch
SMK34SD508-8	1999-2009	W 3500-5500	4.7 / 5.2		I4 DIESEL	FOR USE W-WO AC / REQUIRES 8 GROOVE CLUTCH
SMK36SD508-2	1996-2002	W 3500-5500	5.7	350	V8 GAS	FOR USE W-WO AC / REQUIRES DUAL V CLUTCH
SMK38SD508-I6	2003-2009 2016-2020	W 3500-5500 LCF 3500-5500	6.0	366	V8 GAS	FOR USE W-WO AC / REQUIRES 6 GROOVE CLUTCH
SMK39SD508-I6	2021-2026	LCF 3500-5500	6.6		V8 GAS	For use With A/C, Without Dual Alternators, Requires 6 or 8-Groove, 119mm Diameter Clutch. 160% Overdrive Ratio w/ 119mm Diameter Clutch.
SMK230SD508-8	2016-2025	LCF 3500-5500	5.2		I4 DIESEL	FOR USE W-WO AC / REQUIRES 8 GROOVE CLUTCH



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CHEVY & GMC VANS						
CMK37SD508-8	1997-2002	G 1500-3500	5.0 / 5.7	305 / 350	V8 GAS	FOR USE W-WO AC / REQUIRES 8 GROOVE CLUTCH
VCK38SD508-I6	2003-2005	G 1500-3500	4.8 / 5.3 / 6.0	293 / 325 / 364	V8 GAS	FOR USE W-WO AC / WO EGR VALVE / Requires 6 Groove Clutch
VCK39SD508-6-6.5	2006-2020	G 1500-4500	4.8 / 5.3 / 6.0	293 / 325 / 364	V8 GAS	FOR USE WITH CUE'S COMPRESSOR / FOR USE W-WO AC / REQUIRES 6 GROOVE CLUTCH / Without EGR Valve
VCK39SD508-6	2006-2020	G 1500-4500	4.8 / 5.3 / 6.0	293 / 325 / 364	V8 GAS	FOR USE W-WO AC / Requires 6 Groove Clutch / Without EGR Valve
VCK40SD508-I6	2018-2025	G 2500-3500 EXPRESS/SAVANA	4.3		V6	FOR USE W-WO AC / Requires 6 Groove Clutch / FOR VAN ONLY
VCK40SD508-I6CA	2018-2025	G 3500-4500 CUTAWAY	4.3		V6	FOR USE W-WO AC / Requires 6 Groove Clutch / FOR CUTAWAY ONLY
VCK41SD508-I6	2021-2025	G 2500-3500 EXPRESS/SAVANA G 3500-4500 CUTAWAY	6.6		V8 GAS	With A/C, Without Dual Alternators, Requires 6 or 8 Groove, 119MM Dia. Clutch, 160% OVERDRIVE RATIO W/ 119MM Dia. Clutch
VCK41TM21-I6	2021-2025	G 2500-3500 EXPRESS/SAVANA G 3500-4500 CUTAWAY	6.6		V8 GAS	W/ A/C, W/O Dual Alternators, Requires 8 Groove Clutch, 150% Overdrive Ratio w/ 127mm Dia. Clutch, For use with TM21 Direct-Mount Compressor
NMK20SD508-I6	2015-2021	CITY EXPRESS	2.0		I4 GAS	FOR USE W/ AC / Requires the purchase of gear wrench Part# 85035 for the removal of the tensioner bolt. / REQUIRES 6 GROOVE CLUTCH
DODGE & RAM PICKUPS						
DMK39SD508-I8	2003-2008	2500-3500	5.7	345	V8 GAS / HEMI	FOR USE W/ AC / WO EGR VALVE / REQUIRES 8 GROOVE CLUTCH, BUT USES 7 GROOVE BELT
DMK40SD508-6	2009-2019	2500-3500	5.7	345	V8 GAS / HEMI	FOR USE W-WO AC / WO EGR VALVE / REQUIRES 6 GROOVE CLUTCH / HEAT GUN FOR WASHER TANK MODIFICATION REQUIRED FOR 2009 MODEL ONLY
DMK53SD508-I8	1994-1998	2500-3500	5.9	359	I6 DIESEL / CUMMINS / 12 VALVE	FOR USE W/ AC / REQUIRES 8 GROOVE CLUTCH
DMK54SD508-8	1998-2002	2500-3500	5.9	359	I6 DIESEL / CUMMINS / 24 VALVE	FOR USE W-WO AC / FOR TRUCKS WITHOUT FACTORY A.C., DAYCO BELT 5080600 MUST BE PURCHASED SEPARATELY / REQUIRES 8 GROOVE CLUTCH
DMK55SD508-6	2003-2007	2500-3500	5.9	359	I6 DIESEL / CUMMINS / 24 VALVE	FOR USE W/ AC / REQUIRES 6 GROOVE CLUTCH
DMK57SD508-I8	2007-2010	2500-5500	6.7	409	I6 DIESEL / CUMMINS	FOR USE W/ AC / REQUIRES 8 GROOVE CLUTCH
DMK58SD508-I8	2011-2013	2500-5500	6.7	409	I6 DIESEL / CUMMINS	FOR USE W/ AC / FOR USE WO REMOTE MOUNTED POWER STEERING RESERVOIR / FOR USE WO DUAL ALTERNATOR / NOT for use on 2012 or later models w/ automatic transmission. / REQUIRES 8 GROOVE CLUTCH
DMK58SD508-I8AT	2012-2013	2500-5500	6.7	409	I6 DIESEL / CUMMINS	For use with AC / FOR USE WO REMOTE MOUNTED POWER STEERING RESERVOIR / WITHOUT Dual Alternator / Requires 8 Groove
DMK59SD508-I8	2013-2018	2500-5500	6.7	409	I6 DIESEL / CUMMINS	For use with AC / For use with Remote Mounted Power Steering Reservoir / WITHOUT Dual Alternator / Requires 8 Groove Clutch
RMK60SD508-I8	2019-2024	RAM 2500-5500	6.7		I6 DIESEL / CUMMINS	FOR USE W/ AC / FOR USE WO DUAL ALTERNATOR, REQUIRES 8 GROOVE CLUTCH
RMK60SD508-I8DA	2019-2024	RAM 2500-5500	6.7		I6 DIESEL / CUMMINS	FOR USE W/AC / W/DUAL ALTERNATOR ONLY / REQUIRES 8 GROOVE CLUTCH
RMK60DM-I8DA	2019-2024	RAM 2500-5500	6.7		I6 DIESEL / CUMMINS	FOR USE W/AC / W/DUAL ALTERNATOR ONLY / REQUIRES A DIRECT MOUNT COMPRESSOR (TM16 or TM21 Direct Mount Compressor Required) / REQUIRES 8 GROOVE CLUTCH



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RMK62SD508-I8	2025-2026	RAM 2500-5500	6.7		I6 DIESEL / CUMMINS	FOR USE W/ AC / FOR USE W/O OEM DUAL ALTERNATORS, REQUIRES 8 GROOVE CLUTCH
RMK62TM21-I8	2025-2026	RAM 2500-5500	6.7		I6 DIESEL / CUMMINS	FOR USE W/ AC / FOR USE W/O OEM DUAL ALTERNATORS, REQUIRES 8 GROOVE CLUTCH AND TM21 COMPRESSOR
DMK62SD508-I8	1994-2003	2500-3500	8.0	488	V10 GAS	FOR USE W/ AC / REQUIRES 8 GROOVE CLUTCH
DMK63SD508-6	2014-2018	2500-5500	6.4		V8 HEMI	FOR USE W-WO AC /WO DUAL ALTERNATOR / REQUIRES 6 GROOVE CLUTCH
RMK50SD508-6	2019-2026	RAM 2500-5500	6.4		V8 HEMI	FOR USE W-WO AC / WO DUAL ALTERNATOR / REQUIRES 6 GROOVE CLUTCH
RMK30SD508-6	2019-2023	RAM 1500	3.6		V6 GAS	For use w-wo AC / w/o eTorque Motor / Requires 6 Groove Clutch

DODGE & RAM VANS

VDK20SD508-I6	2015-2023	PROMASTER CITY	2.4		GAS	FOR USE W / AC / REQUIRES 6 GROOVE CLUTCH
VDK30SD508-6	2014-2021	RAM PROMASTER	3.6		V6 GAS / PENTASTAR	FOR USE W/ AC / REQUIRES 6 GROOVE CLUTCH
VRK30SD508-6	2022-2026	RAM PROMASTER	3.6		V6 GAS	FOR USE W/ AC / REQUIRES 6 OR 8 GROOVE CLUTCH
VFLMK23SD508-6	2007-2009	2500-3500 SPRINTER	3.0	183	V6 DIESEL	FOR USE W-WO AC / Wrenches are available and suggested for removal & retorquing harmonic balancer bolt, PART # VFL23WR-1 and VFL23WR-2. THESE ARE SOLD SEPARATELY / REQUIRES 6 GROOVE CLUTCH

FORD PICKUPS

FMK46SD508-8	1999-2004	F 250-550 SUPER DUTY	5.4 6.8	330 415	V8 GAS / TRITON V10 GAS / TRITON	For use W-WO AC / If installing on 2008 or newer 5.4L a NEW Harmonic Balancer with Tapped Holes will need to be purchased from FORD Part#7L3Z-6312-A / Requires 8 Groove Clutch
FMK47SD508-I6	2005-2010 2005-2016	F 250-550 SUPER DUTY F 250-550 SUPER DUTY	5.4 6.8	330 415	V8 GAS / TRITON V10 GAS / TRITON	FOR USE W/ AC / REQUIRES 6 GROOVE CLUTCH
FMK47SD508-8	2005-2010 2005-2016	F 250-550 SUPER DUTY F 250-550 SUPER DUTY	5.4 6.8	330 415	V8 GAS / TRITON V10 GAS / TRITON	FOR USE W-WO AC /Requires 8 Groove Clutch / If installing on 2008 or newer 5.4L a new Harmonic Balancer with Tapped Holes will need to be Purchased from Ford Part# 7L3Z-6312-A / If truck is equipped w/ turn button automatic 4wd include a "V" at the end of the part number to receive a vacuum canister relocation kit part #FMB474A Note: Price Will Change.
FMK240SD508-8	2017-2019	F 450-550 SUPER DUTY	6.8		V10 GAS / TRITON	FOR USE W-WO AC / REQUIRES 8 GROOVE CLUTCH
FMK241SD508-I6	2020-2026 2023-2026	F 250-550 & F 600 Super Duty F 250-550 & F 600 Super Duty	7.3 6.8		V8 GAS	For use W-WO AC / Requires 6 or 8 Groove Clutch / SINGLE Alternator Only, Recommend using a vertical ported compressor.
FMK241TM21-I6	2020-2026 2023-2026	F 250-550 & F 600 Super Duty F 250-550 & F 600 Super Duty	7.3 6.8		V8 GAS	For use W-WO AC / Requires 8 Groove Clutch / SINGLE Alternator Only, Recommend vertical ported compressor. Use w/TM21 Direct Mount Compressor.
FMK241SD508-I6DA	2020-2022	F 250-550 & F 600 Super Duty	7.3		V8 GAS	WITH DUAL ALTERNATOR. Requires 6-Groove Clutch.
FMK242SD508-I6DA	2023-2026	F 250-550 & F 600 Super Duty F 250-550 & F 600 Super Duty	7.3 6.8		V8 GAS	For use W-WO AC / Requires 6 or 8 Groove Clutch / WITH DUAL ALTERNATOR. Recommend using a vertical ported compressor.
FMK48SD508-I6	2011-2013	F 250-350 SUPER DUTY	6.2	378	V8 GAS / TRITON	FOR USE W/ AC / REQUIRES 6 GROOVE CLUTCH
FMK48SD508-8WP	2011-2016	F 250-350 SUPER DUTY	6.2	378	V8 GAS / TRITON	FOR USE W-WO AC / Kit comes with HEAVY DUTY WATER PUMP to prevent water pump failure. / REQUIRES 8 GROOVE CLUTCH
FMK49SD508-8WP	2017-2022	F 250-350 SUPER DUTY	6.2	378	V8 GAS / TRITON	FOR USE W-WO AC / Kit comes with HEAVY DUTY WATER PUMP to prevent water pump failure. / REQUIRES 8 GROOVE CLUTCH
FMK49SD508-I6	2014-2016	F 250-350 SUPER DUTY	6.2	378	V8 GAS / TRITON	FOR USE W/ AC / REQUIRES 6 GROOVE CLUTCH
FMK49SD508-I6LAD	2017-2022	F 250-350 SUPER DUTY	6.2		V8 GAS / TRITON	FOR USE W/ AC / REQUIRES 6 GROOVE CLUTCH



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FMK66SD508-8	1999-2003	F 250-550 SUPER DUTY	7.3	444	V8 DIESEL / POWERSTROKE	FOR USE W-WO AC / W-WO DUAL ALTERNATOR / REQUIRES 8 GROOVE CLUTCH
FMK68SD508-8	2003-2007	F 250-550 SUPER DUTY	6.0	365	V8 DIESEL / POWERSTROKE	FOR USE W-WO AC / WO DUAL ALTERNATOR / REQUIRES 8 GROOVE CLUTCH
FMK260SD508-8	2008-2010	F 250-550 SUPER DUTY	6.4	390	V8 DIESEL / POWERSTROKE	FOR USE W-WO AC / WO DUAL ALTERNATOR / REQUIRES 8 GROOVE CLUTCH
FMK261SD508-8	2011	F 250-550 SUPER DUTY	6.7	409	V8 DIESEL / POWERSTROKE	FOR USE W-WO AC / WO DUAL ALTERNATOR / REQUIRES 8 GROOVE CLUTCH / WILL NOT WORK WITH TM16 COMPRESSOR
FMK264SD508-8	2017-2023(Build Date 12.31.22 or Prior) 2020-2023(Build Date 12.31.22 or Prior)	F 250-550 SUPER DUTY F 600 SUPER DUTY	6.7	409	V8 DIESEL / POWERSTROKE	FOR USE W-WO AC / WO DUAL ALTERNATOR / REQUIRES 8 GROOVE CLUTCH / WILL NOT WORK WITH TM16 COMPRESSOR
FMK265SD508-8	2017-2023(Build Date 12.31.22 or Prior) 2020-2023(Build Date 12.31.22 or Prior)	F 250-550 SUPER DUTY F 600 SUPER DUTY	6.7	409	V8 DIESEL / POWERSTROKE	FOR USE W/ AC / W/ Dual Alternator Only / Requires 8 Groove Clutch, **This will not work for trucks equipped with adaptive steering.**
FMK266SD508-6	2023 (Build Date 1.1.23 or Later) -2025	F 250-550 SUPER DUTY F 600 SUPER DUTY	6.7	409	V8 DIESEL / POWERSTROKE	For use w/ AC, w/o Dual Alternators, w/o Ford ProPower Option, Requires 8 Groove Clutch, w/ TM13 or TM15 Compressor, Will NOT work w/ TM16
FMK267SD508-I6	2023 (Build Date 1.1.23 or Later) -2025	F 250-550 SUPER DUTY F 600 SUPER DUTY	6.7	409	V8 DIESEL / POWERSTROKE	For use W/ AC, W/ OEM Dual Alternators, For use w/ 6 or 8 Groove Clutch, W/O Ford ProPower Option, **Will NOT work for trucks equipped with adaptive steering.** Notice: Trucks with build date of May 2nd, 24 or later have single-side grooved drive belt installed. Use appropriate idler pulleys.

FORD MEDIUM DUTY TRUCKS

FMK47SD508-I6M	2013-2015	F650-750	6.8	415	V10 GAS / TRITON	FOR USE W/ AC / REQUIRES 6 GROOVE CLUTCH
FMK53SD508-8	2016-2019	F650-750	6.8		V10 GAS	FOR USE W-WO AC / REQUIRES 8 GROOVE CLUTCH
FMK241SD508-I6MD	2021-2025	F650-750	7.3		V8 GAS	For use W-WO AC / Requires 6 or 8 Groove Clutch / SINGLE Alternator Only
FMK241SD508-I6DAMD	2021-2022	F650-750	7.3		V8	WITH DUAL ALTERNATOR. Requires 6 or 8 Groove Clutch. For use w/ TM13, TM15, TM16 Ear Mount AC Compressor.
FMK242SD508-I6DAMD	2023-2025	F650-750	7.3		V8	WITH DUAL ALTERNATOR. Requires 6 or 8 Groove Clutch. For use w/ TM13, TM15, TM16 Ear Mount AC Compressor.
FMK54TK312-I6	2020-2021	F650-750	7.3		V8 GAS	W/ AC, WO Dual Alternator, Requires 6 Groove Clutch, FOR USE WITH TK312 COMPRESSOR
FMK81SD508-2	1993-1998	L8000	8.3	505	I6 DIESEL / CUMMINS / ISC	FOR USE WO AC / REQUIRES DUAL V CLUTCH
FMK82SD508-2	1993-1998	F 800	8.3	505	I6 DIESEL / CUMMINS / ISC	FOR USE WO AC / REQUIRES DUAL V CLUTCH
FMK84SD508-8	2004-2007	F 650-750	6.0	365	V8 DIESEL / POWERSTROKE	FOR USE W-WO AC / WO AIR COMPRESSOR / REQUIRES 8 GROOVE CLUTCH
FMK264SD508-8	2017-2023(Build Date 12.31.22 or Prior)	F 650 -750	6.7	409	V8 DIESEL / POWERSTROKE	FOR USE W-WO AC / WO Dual Alternator / Will NOT work with TM16 compressor / For Use W-WO Air Compressor / Requires 8 Groove Clutch
FMK266SD508-6	2023 (Build Date 1.1.23 or Later) -2025	F 650-750	6.7	409	V8 DIESEL / POWERSTROKE	For use w/ AC, w/o Dual Alternators, w/o Ford ProPower Option, Requires 8 Groove Clutch, w/ TM13 or TM15 Compressor, Will NOT work w/ TM16
FMK93SD508-I8AC	2003-2009	F 650-750	7.2	442	I6 DIESEL / C7 CAT	FOR USE W/ AC / W-WO AIR COMPRESSOR / Requires 8 Groove Clutch



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FORD VANS						
FMK46SD508-I6	1997-2016 1997-2019	E 150-450 E 250-450	5.4 6.8	330 415	V8 GAS / TRITON V10 GAS / TRITON	FOR USE W/ AC / REQUIRES 6 GROOVE CLUTCH
FMK46SD508-8	1997-2019	E 150-450	5.4 6.8	330 415	V8 GAS / TRITON V10 GAS / TRITON	FOR USE W-WO AC / If installing on 2008 or newer 5.4L a new harmonic balancer with tapped holes will need to be purchased from FORD Part#7L3Z-6312-A / REQUIRES 8 GROOVE CLUTCH
VFK25SD508-I6	2010-2013	TRANSIT CONNECT	2.0		I4 GAS	FOR USE W/ AC / REQUIRES 6 GROOVE CLUTCH
VFK26SD508-I4	2014-2018 2019-2022	TRANSIT CONNECT TRANSIT CONNECT (Fleet Only)	2.5		I4 GAS	FOR USE W-WO AC/ REQUIRES 6 OR 8 GROOVE CLUTCH / NOT RECOMMENDED with TM16 Compressor and/or 404A Refrigerant / Preferred use w/ TM13 or TM15
VFK27SD508-I4	2019-2023	TRANSIT CONNECT	2.0		I4 GAS	For use W-WO AC / Requires 6 or 8 Groove Clutch / For use with TM13 or TM15 Compressor / NOT RECOMMENDED with TM16 Compressor and/or 404A Refrigerant / Preferred use w/ TM13 or TM15 / Single Alternator
VFK36SD508-I7	2015-2019	TRANSIT	3.2		DIESEL	FOR USE W/ AC / REQUIRES 8 GROOVE CLUTCH
VFK39SD508-6	2015-2019	TRANSIT	3.7		GAS	FOR USE W-WO AC/ Requires 6 Groove Clutch / Wrenches available and suggested for removal and retorquing of harmonic balancer bolts. PART # VF39WR-1 & VF39WR-2, Wrenches Sold Separately
VFK130SD508-I4	2020-2025	TRANSIT	3.5		V6 GAS WITH OR WITHOUT ECOBOOST	W-WO EcoBoost, w/ AC, w/o Dual Alternator, Must use 8 Groove Clutch (Belt Ran on Front Four Grooves), Preferred use w/ TM13 or TM15 Ear Mount Compressor. NOTE: Not Recommended for use w/ 404A Refrigerant
VFK241SD508-I6	2021-2025	E 350-450 Cutaway Van	7.3		V8 GAS	W/ AC, W/O DUAL ALTERNATORS, Requires 6 or 8 Groove Clutch
FREIGHTLINER STERLING MEDIUM DUTY TRUCKS						
FLMK70SD508-8	2011-2026*	FREIGHTLINER M2	6.7	409	I6 DIESEL / CUMMINS ISB / 24 VALVE	FOR USE W-WO AC / Requires 8 Groove Clutch/ *WILL NOT WORK ON 2019-2026 MODELS WITH AIR RELEASE FAN CLUTCH
FLMK70SD508-8ARC	2019-2026	FREIGHTLINER M2	6.7	409	I6 DIESEL / CUMMINS ISB / 24 VALVE	FOR USE W-WO AC / FOR USE WITH AIR RELEASE FAN CLUTCH/ REQUIRES 8 GROOVE CLUTCH
FLMK80SD508-I8	2015-2026	M2 BUSINESS CLASS	8.9		CUMMINS ISL-9	FOR USE W/ AC / REQUIRES 8 GROOVE CLUTCH
FLMK91SD508-I8	1999-2002 1999-2002	FL 60-70 STERLING ACCTERA	7.2	442	I6 DIESEL / CAT 3126	FOR USE W/ AC / REQUIRES 8 GROOVE CLUTCH
FLMK92SD508-8	2004-2009	STERLING ACCTERA	7.2	442	I6 DIESEL / C7 CAT	For use W-WO AC & W-WO Air Compressor / Requires 8 Groove Clutch
FLMK93SD508-I8	2004-2008	M2	7.2		C7 CAT / 3126	FOR USE W/ AC / W-WO AIR BRAKES / Requires 8 Groove Clutch



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FREIGHTLINER VANS						
VFLMK23SD508-6	2007-2018	2500-3500 SPRINTER	3.0	183	V6 DIESEL	FOR USE W-WO AC / Wrenches are available and suggested for removal & retorquing harmonic balancer bolt, PART # VFL23WR-1 & VFL23WR-2. THESE ARE SOLD SEPARATELY / Requires 6 Groove Clutch
VFLMK25SD508-6 (Superceded)	2019-2022	2500-4500 SPRINTER	3.0	183	V6 DIESEL	FOR USE W-WO AC / Wrenches are available and suggested for removal and retorquing harmonic balancer bolt. Part# VFL23WR-1 & VFL23WR-2. (Sold Separately) / Requires 6 Groove Clutch. This kit is no longer available but you can purchase parts for the kit. See updated
VFLMK27SD508-6	2019-2022	2500-4500 SPRINTER	3.0		V6 DIESEL	Supersedes the VFLMK25SD508-6. For use W-WO AC / Wrenches are available and suggested for removal and retorquing harmonic balancer bolt. Part #VFL23WR-1 & VFL23WR-2. (Sold Separately) Requires 6 Groove
VFLMK24SD508-6	2014-2017	2500-3500 SPRINTER	2.1		I4 DIESEL	FOR USE W-WO AC / Wrenches are available and suggested for removal and retorquing crank pulley bolts, PART # VFL24WR-1 & VFL24WR-2. THESE ARE SOLD SEPARATELY / Requires 6 Groove Clutch
VFLMK26SD508-6	2021-2022	2500-4500 SPRINTER	2.0		I4 DIESEL	For use w-wo AC / WITHOUT MERCEDES-BENZ N62 OR N63 OPTIONS / Requires 6 or 8 Groove Clutch / Wrenches available and suggested for removal and retorquing the harmonic balancer bolts. Part# VFL26WR-1 & VFL26WR-2. These are sold separately.
INTERNATIONAL MEDIUM DUTY TRUCKS						
IMK33SD508-I8	2016-2024	4300-4400 DURASTAR	6.7		CUMMINS ISB	For use with AC / Requires 8 Groove Clutch / WITHOUT Dual Alternators
IMK34SD508-I8	2025-2026	MV607	6.7		CUMMINS ISB / I6 DIESEL	For use with AC / Requires 8 Groove Clutch / WITHOUT OEM Dual Alternators
IMK34TM21-I8	2025-2026	MV607	6.7		CUMMINS ISB / I6 DIESEL	For use with AC / Requires 8 Groove Clutch / WITHOUT OEM Dual Alternators, For use w/ TM21 Direct Mount Compressor
IMK47SD508-I8	1994-2001	4700-4900	6.7 / 7.6	408 / 466	I6 DIESEL / DT408 / DT466	FOR USE W-WO AC / W-WO AIR COMPRESSOR / REQUIRES 8 GROOVE CLUTCH
IMK48SD508-I8	2002-2004	4300-4400	7.6	466	I6 DIESEL / DT466	FOR USE W-WO AC / REQUIRES 8 GROOVE CLUTCH
IMK49SD508-I8AC	2005-2007	4300-4400	7.6 / 8.7	466 / 530	I6 DIESEL / DT466 / DT530	FOR USE W/ AC / MUST USE TOP PORT COMPRESSOR / REQUIRES 8 GROOVE CLUTCH
IMK53SD508-8	2008-2010	4300-4400	7.6	466	I6 DIESEL / DT466 / MAXXFORCE DT	For use w-wo AC / 245 HP & Under Only / WO Air Release Fan Clutch / Requires 8 Groove Clutch / Sending photos of the engine compartment is suggested.
IMK54SD508-8	2011-2016	4300-4400	7.6	466	I6 DIESEL / MAXXFORCE DT / DT466	FOR USE W-WO AC / 245 HP AND UNDER ONLY / WO AIR RELEASE FAN CLUTCH / REQUIRES 8 GROOVE CLUTCH / SENDING PHOTOS OF THE ENGINE COMPARTMENT IS SUGGESTED
IMK54SD508-8ARC	2011-2016	4300-4400	7.6	466	I6 DIESEL / MAXXFORCE DT / DT466	FOR USE W-WO AC / 245 HP AND UNDER ONLY / W/AIR RELEASE FAN CLUTCH / REQUIRES 8 GROOVE CLUTCH / SENDING PHOTOS OF THE ENGINE COMPARTMENT IS SUGGESTED
IMK60SD508-I8	2016-2024	7000 SERIES WORKSTAR	6.7		CUMMINS ISB	FOR USE W-WO AC / REQUIRES 8 GROOVE CLUTCH
IMK64SD508-8	2008-2017 2011-2017	4200 DURASTAR TERRA STAR	6.4	390	V8 DIESEL / MAXXFORCE 7	FOR USE W-WO AC / WO AIR COMPRESSOR / REQUIRES 8 GROOVE CLUTCH
CMK262SD508-I6	2019-2025	CV	6.6		V8 DIESEL / DURAMAX	For use W/ AC / WO DUAL ALT. / REQUIRES 6 or 8 GROOVE CLUTCH
IMK80SD508-I8	2017-2021	4300-4900	8.9		CUMMINS ISL-9	FOR USE W/ AC / REQUIRES 8 GROOVE CLUTCH
IMK82SD508-I8	2024-2026	MV607	8.9		CUMMINS ISL-9	FOR USE W/ AC / REQUIRES 8 GROOVE CLUTCH



AUXILIARY AIR CONDITIONING KITS

KIT#	YEAR	CHASSIS	LITER	C.I.D	ENGINE	NOTES
ISUZU MEDIUM DUTY TRUCKS						
SMK34SD508-8	1999-2010	N-SERIES	4.7 / 5.2		I4 DIESEL	FOR USE W-WO AC / REQUIRES 8 GROOVE CLUTCH
SMK230SD508-8	2011-2026	N-SERIES	5.2		I4 DIESEL	FOR USE W-WO AC / REQUIRES 8 GROOVE CLUTCH
SMK231TK312-8	2011-2019	NPRHD / NQR / NRR	5.2		I4 DIESEL	For use W-WO AC / For use w/ TK312 Compressor / Requires 8 Groove
SMK232SD508-8	2011-2021	FTR	5.2		I4 DIESEL	FOR USE W-WO AC / REQUIRES 8 GROOVE CLUTCH
SMK36SD508-2	1996-2002	N-SERIES	5.7	350	V8 GAS	FOR USE W-WO AC / REQUIRES DUAL V CLUTCH
SMK38SD508-I6	2003-2020 2022-2023	NPR / NPR HD NQR / NRR	6.0	366	V8 GAS	FOR USE W-WO AC / REQUIRES 6 GROOVE CLUTCH
SMK39SD508-I6	2021-2026 2024-2026	NPR / NPR HD NQR / NRR	6.6		V8 GAS	For use With A/C, Without Dual Alternators, Requires 6 or 8-Groove, 119mm Diameter Clutch. 160% Overdrive Ratio w/ 119mm Diameter Clutch.
KENWORTH TRUCKS						
KMK70SD508-I8	2024-2026	T180-T280	6.7		PACCAR PX-7 I6	For use w/ A/C, w/o OEM Dual Alternators, Requires 8-Groove Clutch, TM13, TM15, or TM16 Ear Mount Compressor
KMK70TM21-I8	2024-2026	T180-T280	6.7		PACCAR PX-7 I6	For use w/ A/C, w/o OEM Dual Alternators, Requires 8-Groove Clutch, TM21 Direct Mount Compressor
MERCEDES VANS						
VFLMK23SD508-6	2007-2018	2500-3500 SPRINTER	3.0	183	V6 DIESEL	FOR USE W-WO AC / Wrenches are available and suggested for removal and retorquing harmonic balancer bolt. PART # VFL23WR-1 & VFL23WR-2. THESE ARE SOLD SEPARATELY / REQUIRES 6 GROOVE CLUTCH
VFLMK25SD508-6 (Superceded)	2019-2022	2500-4500 SPRINTER	3.0	183	V6 DIESEL	FOR USE W-WO AC / Wrenches are available and suggested for removal and retorquing harmonic balancer bolt. Part# VFL23WR-1 & VFL23WR-2. (Sold Separately) / Requires 6 Groove Clutch. This kit is no longer available but you can purchase parts for this kit. See updated
VFLMK27SD508-6	2019-2022	2500-4500 SPRINTER	3.0		V6 DIESEL	Supersedes the VFLMK25SD508-6. For use W-WO AC / Wrenches are available and suggested for removal and retorquing harmonic balancer bolt. Part #VFL23WR-1 & VFL23WR-2. (Sold Separately) Requires 6 Groove
VFLMK24SD508-6	2014-2017	2500-3500 SPRINTER	2.1		I4 DIESEL	FOR USE W-WO AC / Wrenches available and suggested for removal and retorquing Crank Pulley Bolts, PART # VFL24WR-1 AND VFL24WR-2. THESE ARE SOLD SEPARATELY / REQUIRES 6 GROOVE CLUTCH
VFLMK26SD508-6	2021-2022	2500-4500 SPRINTER	2.0		I4 DIESEL	For use w-wo AC, Without Mercedes-Benz N62 or N63 Options, Requires 6 or 8 Groove Clutch / Wrenches available & suggested for removal and retorquing the harmonic balancer bolts. Part# VFL26WR-1 & VFL26WR-
VMK20SD508-6	2023-2025	2500-4500 SPRINTER	2.0		I4 DIESEL	For use w-wo AC / WITHOUT MERCEDES-BENZ N62 OR N63 OPTIONS / Requires 6 or 8 Groove Clutch / Wrench is available & suggested for removal & retorquing the crank pulley bolts. Part# VM20WR-1 This is sold
MITSUBISHI MEDIUM DUTY TRUCKS						
MMK30SD508-8	2012-2016	FE & FG SERIES / CANTER	3.0		I4 DIESEL	FOR USE W-WO AC / Requires 8 Groove Clutch / WO PCV HEATER
MMK31SD508-8	2017-2019	FE & FG SERIES / CANTER	3.0		I4 DIESEL	FOR USE W-WO AC / REQUIRES 8 GROOVE CLUTCH / W/ PCV HEATER (DISCONTINUED)
MMK42SD508-6	2002-2010	FE / FH	4.9	299	I4 DIESEL	FOR USE W-WO AC / WILL HAVE "B" GROOVE ON HARMONIC BALANCER / REQUIRES 6 GROOVE CLUTCH



AUXILIARY AIR CONDITIONING KITS

KIT#	YEAR	CHASSIS	LITER	C.I.D	ENGINE	NOTES
NISSAN VANS						
NMK20SD508-I6	2013-2021	NV-200 VAN	2.0		I4 GAS	For use w/ AC / Requires the Purchase of Gear Wrench Part #85035 for the Removal of the Tensioner Bolt / Requires 6 Groove Clutch
NMK40SD508-I7	2011-2021	NV 1500-3500 VAN	4.0		V6 GAS	FOR USE W/ AC / REQUIRES 8 GROOVE CLUTCH
NMK50SD508-I7	2011-2016	NV 1500-3500 VAN	5.6		V8 GAS	FOR USE W/ AC / REQUIRES 8 GROOVE CLUTCH
NMK53SD508-6	2017-2021	NV 1500-3500 VAN	5.6		V8 GAS	FOR USE W-WO AC / REQUIRES 6 GROOVE CLUTCH
PETERBILT TRUCKS						
PMK90SD508-8	2003-2009	330 CHASSIS	7.2	442	I6 DIESEL / C7 CAT	For use W-WO AC / W-WO AIR COMPRESSOR / Requires 8 Groove Clutch
KMK70SD508-I8	2024-2026	535, 536, 537	6.7		PACCAR PX-7 I6	For use w/ A/C, w/o OEM Dual Alternators, Requires 8-Groove Clutch, TM13, TM15, or TM16 Ear Mount Compressor
KMK70TM21-I8	2024-2026	535, 536, 537	6.7		PACCAR PX-7 I6	For use w/ A/C, w/o OEM Dual Alternators, Requires 8-Groove Clutch, TM21 Direct Mount Compressor