







































Vehicle model	EXPRESS VAN 1.5		KANGOO 1.3 TCe (HR13)		KANGOO 1.5		KANGOO 1.5		KANGOO dCi 70 / dCi 85 dCi 75 / dCi 90 / dCi 110		KANGOO dCi 70 / dCi 85 dCi 75 / dCi 90 / dCi 110	
Year	(09/2019>)		(09/2021>)		(09/2019>)		(09/2019>)		(2012 >09/2019)		(2006 >09/2019)	
Engine Type	K9K Gen8 (Euro 6d-full)		1.3 Petrol (Euro 6d-full)		K9K Gen8 (Euro 6d-full)		K9K Gen8 (Euro 6d-full)		K9K (Euro 5 / Euro 6)		K9K (Euro 4 / Euro 5 / Euro 6)	
CV(kW) @ rpm	75 (55) @ 3.750 95 (70) @ 3.750		130 (96) @ 3.500		80 (59) @ 3.750 95 (70) @ 3.750 115 (85) @ 3.750		80 (59) @ 3.750 95 (70) @ 3.750 115 (85) @ 3.750		75 (55) @ 4.000 90 (66) @ 4.000 110 (81) @ 4.000		70 (51) / 75 (55) @ 4.000 85 (62) / 90 (66) @ 4.000 110 (81) @ 4.000	
N. of cylinders/cm3	4 / 1.461		4 / 1.333		4 / 1.461		4 / 1.461		4 / 1.461		4 / 1.461	
Volts	12		12		12		12		12		12	
Air Conditioning	Only Vehicles without A/C		Only Vehicles without A/C		Vehicles with or without A/C		Only Vehicles without A/C		Vehicles with or without A/C		Only Vehicles without A/C	
Recommended fittings	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge
												
Compressors type	TM 13 QP 13		TM 13 QP 13		TM / QP 13		TM 13 QP 13		TM 13 / 15 QP 13 / 15 UP-UPF 120 / 150		TM 13 / 15 QP 13 / 15 UP-UPF 120 / 150	
Comments	<ul style="list-style-type: none"> - "E"=TM / QUE / UNICLA - According to bodybuilder indications, the power take off is not suitable for the automatic gear box. - Suitability for right hand drive vehicles - The bodybuilder recommends the verification of the weight on the front wheel axle 		<ul style="list-style-type: none"> - "E"=TM / QUE - According to bodybuilder indications, the power take off is not suitable for the automatic gear box. - Suitability for right hand drive vehicles 		<ul style="list-style-type: none"> - "E"=TM / QUE / UNICLA - According to bodybuilder indications, the power take off is not suitable for the automatic gear box. - Suitability for right hand drive vehicles (*!) THE AIR CONDITIONING COMPRESSOR MUST BE REMOVED 		<ul style="list-style-type: none"> - "E"=TM / QUE / UNICLA - According to bodybuilder indications, the power take off is not suitable for the automatic gear box. - Suitability for right hand drive vehicles 		<ul style="list-style-type: none"> - "E"=TM / QUE / UNICLA - UNICLA: Clutch drive plate Ø 120 not suitable. - Can be fit in right hand drive vehicles - Suitable for automatic gear box - Renault recommend not to use STOSTA option in vehicles with a refrigeration system (*!) THE AIR CONDITIONING COMPRESSOR MUST BE REMOVED - MUFFLER Option recommended - Vehicles with CABADP adaptation require pre-wired connector P/N 1180000300 		<ul style="list-style-type: none"> - "E"=TM / QUE / UNICLA - UNICLA: Clutch drive plate Ø 120 not suitable. - Can be fit in right hand drive vehicles - Suitable for automatic gear box - Renault recommend not to use the Stop & Start (STOSTA) option in vehicles equipped with a refrigeration system - MUFFLER option recommended - Vehicles with CABADP adaptation require pre-wired connector P/N 1180000300 	
Clutch type	Without clutch pulley	With clutch pulley	With clutch pulley		Without clutch pulley	With clutch pulley	Without clutch pulley	With clutch pulley	1180000300 With clutch pulley		With clutch pulley	
	Poly-V 8K Ø 119 4.750 rpm	Poly-V 8K Ø 119 4.750 rpm	Poly-V 7K Ø 119 4.500 rpm		Poly-V 8K Ø 119 4.750 rpm	Poly-V 8K Ø 119 4.750 rpm	Poly-V 8K Ø 119 4.750 rpm	Poly-V 8K Ø 119 4.750 rpm	Poly-V 6K Ø 125 4.800 rpm		Poly-V 6K Ø 125 4.800 rpm	
Kit No.	KC18080467	KC18080467E	KC17070440E		KC19120497	KC19120497E	KC18080467	KC18080467E	KC13030319E		KC08040127E	
Last update	2020-02-10		2022-02-23		2020-02-10		2020-02-10		2014-04-01		2013-12-20	















Vehicle model	TRAFIC 2.0 dCi		TRAFIC 2.0 dCi		TRAFIC 2.0 dCi		TRAFIC 2.0 dCi		TRAFIC 1.6 dCi		TRAFIC 1.6 dCi	
Year	(09/2021>)		(09/2021>)		(09/2019>)		(09/2019>)		(2014>)		(2014>)	
Engine Type	M9R (Euro 6D Full)		M9R (Euro 6D Full)		(09/2019>12/2021)		M9R (Euro 6d temp)		R9M (Euro 5b+ / Euro 6) - Single Turbo - - Twin Turbo -		R9M (Euro 5b+ / Euro 6) - Single Turbo - - Twin Turbo -	
CV(kW) @ rpm	110 (81) @ 3.500 150 (110) @ 3.500 170 (125) @ 3.500		110 (81) @ 3.500 130 (96) @ 3.500 150 (110) @ 3.500 170 (125) @ 3.500		120 (88) @ 3.500 145 (107) @ 3.500 170 (125) @ 3.500		120 (88) @ 3.500 145 (107) @ 3.500 170 (125) @ 3.500		90(66) / 95 (70) @ 3.500 115(85) / 120 (88) @ 3.500 120(88) / 125 (92) @ 3.500 140(103) / 145 (107) @ 3.500		90(66) / 95 (70) @ 3.500 115(85) / 120 (88) @ 3.500 120(88) / 125 (92) @ 3.500 140(103) / 145 (107) @ 3.500	
N. of cylinders/cm3	4 / 1.997		4 / 1.997		4 / 1.997		4 / 1.997		4 / 1.598		4 / 1.598	
Volts	12		12		12		12		12		12	
Air Conditioning	Only Vehicles without A/C		Only Vehicles with A/C		Only Vehicles with A/C		Only Vehicles without A/C		Vehicles with or without A/C		Vehicles with or without A/C	
Recommended fittings	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge
												
Compressors type	TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 150 / 170 SD7H15 / SD7L15		TM 13 / 15 QP 13 / 15		TM 13 / 15 QP 13 / 15		TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD7H15 / SD7L15		UP-UPF 150 / 170		TM 13 / 15 / 16 QP 13 / 15 / 16 SD5 H14 / L14	
Comments	- "E"=TM / QUE / UNICLA - According to bodybuilder indications, the power take off is not suitable for the automatic gear box. - Suitability for right hand drive vehicles - If the vehicle is equipped with the Start & Stop - STOSTA - it requires high idle - available with factory option RALENT or CABADP -.		- "E"=TM / QUE / UNICLA - According to bodybuilder indications, the power take off is not suitable for the automatic gear box. - Suitability for right hand drive vehicles - If the vehicle is equipped with the Start & Stop - STOSTA - it requires high idle - available with factory option RALENT or CABADP -.		- "E"=TM / QUE / UNICLA - According to bodybuilder indications, the power take off is not suitable for the automatic gear box. - Suitability for right hand drive vehicles - If the vehicle is equipped with the Start & Stop - STOSTA - it requires high idle - available with factory option RALENT or CABADP -. - Use crankshaft pulley locking tool P/N 1149000300 - Water pump pulley tool not included in kit P/N 1149000491 - NOT SUITABLE for Euro 6d-full		- "E"=TM / QUE / UNICLA - According to bodybuilder indications, the power take off is not suitable for the automatic gear box. - Suitability for right hand drive vehicles - If the vehicle is equipped with the Start & Stop - STOSTA - it requires high idle - available with factory option RALENT or CABADP -.		- According to bodybuilder indications, the power take off is not suitable for the automatic gear box. - Suitability for right hand drive vehicles - If the vehicle is equipped with the Start & Stop - STOSTA - it requires high idle - available with factory option RALENT or CABADP -. - Suitable on vehicles WITH optional power take off - PFMot - When PFMot option is not present please select the power take off crankshaft pulley kit P/N 1111100369		- According to bodybuilder indications, the power take off is not suitable for the automatic gear box. - Suitability for right hand drive vehicles - If the vehicle is equipped with the Start & Stop - STOSTA - it requires high idle - available with factory option RALENT or CABADP -. - Suitable on vehicles WITH optional power take off - PFMot - When PFMot option is not present please select the power take off crankshaft pulley kit P/N 1111100369	
Clutch type	Without clutch pulley	With clutch pulley	Without clutch pulley	With clutch pulley	Without clutch pulley	With clutch pulley	Without clutch pulley	With clutch pulley	Without clutch pulley		Without clutch pulley	With clutch pulley
	Poly-V 8K Ø119 4.441 r.p.m.	Poly-V 8K Ø119 4.441 r.p.m.	Poly-V 8K Ø119 3.120 r.p.m.	Poly-V 8K Ø119 3.120 r.p.m.	Poly-V 8K Ø119 3.120 r.p.m.	Poly-V 8K Ø119 3.120 r.p.m.	Poly-V 8K Ø119 4.441 r.p.m.	Poly-V 8K Ø119 4.441 r.p.m.	Poly-V 8K Ø119 3.500 r.p.m.		Poly-V 8K Ø119 3.500 r.p.m.	Poly-V 8K Ø119 3.500 r.p.m.
Kit No.	KC18010452	KC18010452E	KC22020541	KC22020541E	KC19070491	KC19070491E	KC18010452	KC18010452E	KC14070369Z		KC14070369	KC14070369E
Last update	2022-02-24		2022-03-15		2019-10-09		2019-08-01		2019-04-02		2019-04-02	















Vehicle model	TRAFIC 2.0 dCi		TRAFIC 2.0 dCi		TRAFIC 2.0 dCi		TRAFIC 2.0 dCi		TRAFIC 2.5 dCi		MASTER 2.3 dCi - FWD (EURO6D)	
Year	(01/2010>)		(01/2010>)		(06/2006>)		(06/2006>)		(2003>)		(09/2019>)	
Engine Type	M9R 630 (Euro 5) M9R 692 (Euro 5)		M9R 630 (Euro 5) M9R 692 (Euro 5)		M9R 780 (Euro 4) M9R 630 (Euro 5) M9R 692 (Euro 5)		M9R 780 (Euro 4)		G9U 630 (Euro 3 / Euro 4)		M9T (Euro 6D Temp) M9T (Euro VI-D Temp)	
CV(kW) @ rpm	90 (66) @ 3.500 115 (85) @ 3.500		90 (66) @ 3.500 115 (85) @ 3.500		90 (66) @ 3.500 115 (85) @ 3.500		90 (66) @ 3.500 115 (85) @ 3.500		135 (99) @ 3.500 150 (110) @ 3.500		130(96) / 135 (99) @ 3.500 145(107) / 150 (110) @ 3.500 165(121) / 180 (132) @ 3.500	
N. of cylinders/cm3	4 / 1.995		4 / 1.995		4 / 1.995		4 / 1.995		4 / 2.464		4 / 2.298	
Volts	12		12		12		12		12		12	
Air Conditioning	Only Vehicles with A/C		Only Vehicles with A/C		Only Vehicles without A/C		Only Vehicles with A/C		Only Vehicles without A/C		Vehicles with or without A/C	
Recommended fittings	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge
												
Compressors type	TM 13 / 15 QP 13 / 15 SD5H14		UP-UPF 150		TM 13 / 15 QP 13 / 15 UP-UPF 120 / 150		TM 13 / 15 QP 13 / 15 UP-UPF 120 / 150 SD5H14 / SD7H15 / SD5L14 / SD7L15		TM 13 / 15 QP 13 / 15 UP-UPF 120 / 150 SD5H14 / SD7H15		TM 13 / 15 / 16 QP 13 / 15 / 16	
Comments	<ul style="list-style-type: none"> - Not recommended in vehicles with automatic gear box. - Can be fit in right hand drive vehicles - It can't be fit in vehicles whit Start & Stop 		<ul style="list-style-type: none"> - "E"=TM / QUE / UNICLA - Not recommended in vehicles with automatic gear box. - Can be fit in right hand drive vehicles - It can't be fit in vehicles whit Start & Stop 		<ul style="list-style-type: none"> - "E"=TM / QUE / UNICLA - Must be equipped with Power take-off (PFMOT). - Not recommended in vehicles with automatic gear box. - Can be fit in right hand drive vehicles - It can't be fit in vehicles whit Start & Stop 		<ul style="list-style-type: none"> - Can be fit in right hand drive vehicles - It can't be fit in normative Euro 5 vehicles 		<ul style="list-style-type: none"> - "E"=TM / QUE / UNICLA - For SD5H14 and SD7H15 Ø119 only Poly-V 7K-8K - For TM and UP-UPF Ø119 only Poly-V 8K - To be mounted with special PTO option - Can be fit in right hand drive vehicles 		<ul style="list-style-type: none"> - FWD= Front wheel drive - According to bodybuilder indications, the power take off is not suitable for the automatic gear box. - Suitability for right hand drive vehicles - If the vehicle is equipped with the Start & Stop, it requires high idle - available with factory option RALENT o CABADP -. - Suitable on vehicles WITH optional power take off crankshaft pulley - PFMot - When PFMot option is not present, select the kit P/N 1111100300 	
Clutch type	Without clutch pulley	With clutch pulley	Without clutch pulley		Without clutch pulley	With clutch pulley	Without clutch pulley		Without clutch pulley	With clutch pulley	Without clutch pulley	With clutch pulley
	Poly-V 8K Ø119 2.941 rpm	Poly-V 7K Ø119 2.941 rpm	Poly-V 8K Ø119 2.941 rpm		Poly-V 8K Ø119 4.353 rpm	Poly-V 7K Ø119 4.353 rpm	2A Ø135 3.111 rpm		Poly-V Ø119 4.387 rpm	Poly-V 7K Ø119 4.387 rpm	Poly-V 8K Ø119 3.500 r.p.m.	Poly-V 5K Ø138 3.018 r.p.m.
Kit No.	KC12120298	KC12120298E	KC12120298Z		KC06120095	KC06120095E	KC08120145		KC05100012	KC05100012E	KC12120300	KC12120300E
Last update	2014-04-03		2014-04-03		2013-12-20		2013-12-20		2013-12-20		2019-09-17	















Vehicle model	MASTER 2.3 dCi - FWD (EURO6D)		MASTER 2.3 dCi - FWD (EURO6D)		MASTER 2.3 dCi - FWD (EURO6D)		MASTER 2.3 dCi - RWD (EURO6D)		MASTER 2.3 dCi - RWD (EURO6D)		MASTER 2.3 dCi - FWD (EURO6D)	
Year	(09/2019>)		(09/2019>)		(09/2019>)		(09/2019>)		(2022>)		(2016>)	
Engine Type	M9T (Euro 6D Temp) M9T (Euro VI-D Temp)		M9T (Euro 6D Temp) M9T (Euro VI-D Temp)		M9T (Euro 6D Temp) M9T (Euro VI-D Temp)		M9T (Euro VI-D Temp)		M9T (Euro VI-D Full)		M9T / M9T B7 (Euro 6) - Single & Twin Turbo -	
CV(kW) @ rpm	130(96) / 135 (99) @ 3.500 145(107) / 150 (110) @ 3.500 165(121) / 180 (132) @ 3.500		130(96) / 135 (99) @ 3.500 145(107) / 150 (110) @ 3.500 165(121) / 180 (132) @ 3.500		130(96) / 135 (99) @ 3.500 145(107) / 150 (110) @ 3.500 165(121) / 180 (132) @ 3.500		130 (96) @ 800 145 (107) @ 800 165 (121) @ 800		130 (96) @ 800 145 (107) @ 800 165 (121) @ 800		110 (81) @ 3.500 130 (96) @ 3.500 145 (107) @ 3.500 165 (121) @ 3.500	
N. of cylinders/cm3	4 / 2.298		4 / 2.298		4 / 2.298		4 / 2.298		4 / 2.298		4 / 2.298	
Volts	12		12		12		12		12		12	
Air Conditioning	Vehicles with or without A/C		Only Vehicles without A/C		Vehicles with or without A/C		Vehicles with or without A/C		Vehicles with or without A/C		Vehicles with or without A/C	
Recommended fittings	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge
												
Compressors type	UP-UPF 150 / 170		TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170		SD5H14 / SD7H15		TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 / SD5L14 / SD7L15		TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 150 / 170 SD5H14 / SD7H15 / SD5L14 / SD7L15		UP-UPF 150 / 170	
Comments	<ul style="list-style-type: none"> - FWD= Front wheel drive - According to bodybuilder indications, the power take off is not suitable for the automatic gear box. - Suitability for right hand drive vehicles - If the vehicle is equipped with the Start & Stop, it requires high idle - available with factory option RALENT o CABADP -. - Suitable on vehicles WITH optional power take off crankshaft pulley - PFMot - When PFMot option is not present, select the kit P/N 1111100300 		<ul style="list-style-type: none"> - FWD= Front wheel drive - "E"=TM / QUE / UNICLA - Can be fit in right hand drive vehicles - If the vehicle is equipped with the Start & Stop - STOSTA - it requires high idle - available with factory option RALENT or CABADP -. 		<ul style="list-style-type: none"> - FWD= Front wheel drive - According to bodybuilder indications, the power take off is not suitable for the automatic gear box. - Suitability for right hand drive vehicles - If the vehicle is equipped with the Start & Stop, it requires high idle - available with factory option RALENT o CABADP -. - Suitable on vehicles WITH optional power take off crankshaft pulley - PFMot - When PFMot option is not present, select the kit P/N 1111100300 		<ul style="list-style-type: none"> - RWD= Rear wheel drive - According to bodybuilder indications, the power take off is not suitable for the automatic gear box. - Can be fit in right hand drive vehicles - Requires high idle - CABADP - when the vehicle is equipped with the Start & Stop option - STOSTA 		<ul style="list-style-type: none"> - RWD= Rear wheel drive - According to bodybuilder indications, the power take off is not suitable for the automatic gear box. - Can be fit in right hand drive vehicles - Requires high idle - CABADP - when the vehicle is equipped with the Start & Stop option - STOSTA - Suitable only for vehicles WITH optional power take off crankshaft pulley - PFMot 		<ul style="list-style-type: none"> - FWD= Front wheel drive - According to bodybuilder indications, the power take off is not suitable for the automatic gear box. - Suitability for right hand drive vehicles - If the vehicle is equipped with the Start & Stop, it requires high idle - available with factory option RALENT o CABADP -. - Suitable on vehicles WITH optional power take off crankshaft pulley - PFMot - When PFMot option is not present, select the kit P/N 1111100300 	
Clutch type	Without clutch pulley		Without clutch pulley	With clutch pulley	Without clutch pulley	With clutch pulley	Without clutch pulley		Without clutch pulley	With clutch pulley	Without clutch pulley	
	Poly-V 8K Ø119 3.500 r.p.m.		Poly-V 8K Ø119 4.353 rpm	Poly-V 8K Ø119 4.353 rpm	Poly-V 6-8K Ø119 3.500 r.p.m.	Poly-V 5K Ø138 3.018 r.p.m.	2A Ø135 3.111 rpm		Poly-V Ø119 4.780 rpm	Poly-V 6K Ø142 4.005 rpm	Poly-V 8K Ø119 3.500 r.p.m.	
Kit No.	KC12120300Z		KC14080372	KC14080372E	KC14070367	KC14070367S	KC10020189		KC22070552	KC22070552E	KC12120300Z	
Last update	2019-09-17		2019-09-18		2019-09-18		2019-09-18		2022-09-16		2019-07-15	



Vehicle model	MASTER 2.3 dCi - FWD		MASTER 2.3 dCi - FWD		MASTER 2.3 dCi - FWD		MASTER 2.3 dCi - RWD		MASTER 2.3 dCi - FWD		MASTER 2.3 dCi - FWD	
Year	(2016>)		(2016>)		(2016>)		(2016>)		(2014>)		(2014>)	
Engine Type	M9T / M9T B7 (Euro 6) - Single & Twin Turbo -		M9T / M9T B7 (Euro 6) - Single & Twin Turbo -		M9T / M9T B7 (Euro 6) - Single & Twin Turbo -		M9T / M9T B7 (Euro 6) - Single & Twin Turbo -		M9T B7 (Euro 5b+) - Twin Turbo -		M9T B7 (Euro 5b+) - Twin Turbo -	
CV(kW) @ rpm	110 (81) @ 3.500 130 (96) @ 3.500 145 (107) @ 3.500 165 (121) @ 3.500		110 (81) @ 3.500 130 (96) @ 3.500 145 (107) @ 3.500 165 (121) @ 3.500		110 (81) @ 3.500 130 (96) @ 3.500 145 (107) @ 3.500 165 (121) @ 3.500		110 (81) @ 3.500 130 (96) @ 3.500 145 (107) @ 3.500 165 (121) @ 3.500		135 (99) @ 3.500 165 (121) @ 3.500		135 (99) @ 3.500 165 (121) @ 3.500	
N. of cylinders/cm3	4 / 2.298		4 / 2.298		4 / 2.298		4 / 2.298		4 / 2.298		4 / 2.298	
Volts	12		12		12		12		12		12	
Air Conditioning	Vehicles with or without A/C		Vehicles with or without A/C		Only Vehicles without A/C		Vehicles with or without A/C		Vehicles with or without A/C		Vehicles with or without A/C	
Recommended fittings	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge
												
Compressors type	TM 13 / 15 / 16 QP 13 / 15 / 16		SD5H14 / SD7H15		TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170		TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 / SD5L14 / SD7L15		TM 13 / 15 / 16 QP 13 / 15 / 16		UP-UPF 150 / 170	
Comments	<ul style="list-style-type: none"> - FWD= Front wheel drive - According to bodybuilder indications, the power take off is not suitable for the automatic gear box. - Suitability for right hand drive vehicles - If the vehicle is equipped with the Start & Stop, it requires high idle - available with factory option RALENT o CABADP -. - Suitable on vehicles WITH optional power take off crankshaft pulley - PFMot - When PFMot option is not present, select the kit P/N 1111100300 		<ul style="list-style-type: none"> - FWD= Front wheel drive - According to bodybuilder indications, the power take off is not suitable for the automatic gear box. - Suitability for right hand drive vehicles - If the vehicle is equipped with the Start & Stop, it requires high idle - available with factory option RALENT o CABADP -. - Suitable on vehicles WITH optional power take off crankshaft pulley - PFMot - When PFMot option is not present, select the kit P/N 1111100300 		<ul style="list-style-type: none"> - FWD= Front wheel drive - "E"=TM / QUE / UNICLA - Can be fit in right hand drive vehicles - If the vehicle is equipped with the Start & Stop - STOSTA - it requires high idle - available with factory option RALENT or CABADP -. 		<ul style="list-style-type: none"> - RWD= Rear wheel drive - According to bodybuilder indications, the power take off is not suitable for the automatic gear box. - Can be fit in right hand drive vehicles - Requires high idle - CABADP - when the vehicle is equipped with the Start & Stop option - STOSTA 		<ul style="list-style-type: none"> - FWD= Front wheel drive - According to bodybuilder indications, the power take off is not suitable for the automatic gear box. - Suitability for right hand drive vehicles - If the vehicle is equipped with the Start & Stop, it requires high idle - available with factory option RALENT o CABADP -. - Suitable on vehicles WITH optional power take off crankshaft pulley - PFMot - When PFMot option is not present, select the kit P/N 1111100300 		<ul style="list-style-type: none"> - FWD= Front wheel drive - According to bodybuilder indications, the power take off is not suitable for the automatic gear box. - Suitability for right hand drive vehicles - If the vehicle is equipped with the Start & Stop, it requires high idle - available with factory option RALENT o CABADP -. - Suitable on vehicles WITH optional power take off crankshaft pulley - PFMot - When PFMot option is not present, select the kit P/N 1111100300 	
Clutch type	Without clutch pulley	With clutch pulley	Without clutch pulley	With clutch pulley	Without clutch pulley	With clutch pulley	Without clutch pulley		Without clutch pulley	With clutch pulley	Without clutch pulley	
	Poly-V 8K Ø119 3.500 r.p.m.	Poly-V 5K Ø138 3.018 r.p.m.	Poly-V 6-8K Ø119 3.500 r.p.m.	Poly-V 5K Ø138 3.018 r.p.m.	Poly-V 8K Ø119 4.353 rpm	Poly-V 8K Ø119 4.353 rpm	2A Ø135 3.111 rpm		Poly-V 8K Ø119 3.500 r.p.m.	Poly-V 5K Ø138 3.018 r.p.m.	Poly-V 8K Ø119 3.500 r.p.m.	
Kit No.	KC12120300	KC12120300E	KC14070367	KC14070367S	KC14080372	KC14080372E	KC10020189		KC12120300	KC12120300E	KC12120300Z	
Last update	2019-07-15		2019-08-30		2019-04-02		2019-04-02		2019-07-15		2020-12-03	















Vehicle model	MASTER 2.3 dCi - FWD		MASTER 2.3 dCi - FWD		MASTER 2.3 dCi - FWD		MASTER 2.3 dCi - FWD		MASTER 2.3 dCi - FWD		MASTER 2.3 dCi - RWD	
Year	(06/2010>)		(06/2010>)		(2014>)		(2014>)		(06/2010>)		(06/2010>)	
Engine Type	M9T (Euro 4-5) M9T (Euro 5b+) - Single Turbo -		M9T (Euro 4-5)		M9T B7 (Euro 5b+) - Twin Turbo -		M9T B7 (Euro 5b+) - Twin Turbo -		M9T (Euro 4-5) M9T (Euro 5b+) - Single Turbo -		M9T (Euro 4-5) M9T / M9T B7 (Euro 5b+) - Single & Twin Turbo -	
CV(kW) @ rpm	100 (74) @ 3.500 110 (81) @ 3.500 125 (92) @ 3.500 150 (110) @ 3.500		100 (74) @ 3.500 125 (92) @ 3.500 150 (110) @ 3.500		135 (99) @ 3.500 165 (121) @ 3.500		135 (99) @ 3.500 165 (121) @ 3.500		100 (74) @ 3.500 110 (81) @ 3.500 125 (92) @ 3.500 150 (110) @ 3.500		100(74) / 110 (81) @ 3.500 125(92) / 135 (99) @ 3.500 150(110) / 165 (121) @ 3.500	
N. of cylinders/cm3	4 / 2.298		4 / 2.298		4 / 2.298		4 / 2.298		4 / 2.298		4 / 2.298	
Volts	12		12		12		12		12		12	
Air Conditioning	Vehicles with or without A/C		Vehicles with or without A/C		Only Vehicles without A/C		Vehicles with or without A/C		Only Vehicles without A/C		Vehicles with or without A/C	
Recommended fittings	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge
												
Compressors type	TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 / SD5L14 / SD7L15		TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 / SD5L14 / SD7L15		TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170		SD5H14 / SD7H15		TM 13 / 15 QP 13 / 15 UP-UPF 120 / 150		TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 / SD5L14 / SD7L15	
Comments	<ul style="list-style-type: none"> - FWD= Front wheel drive - According to bodybuilder indications, the power take off is not suitable for the automatic gear box. - Can be fit in right hand drive vehicles - Suitable on vehicles WITHOUT optional power take off - PFMot - Requires high idle - CABADP - when the vehicle is equipped with the Start & Stop option - STOSTA 		<ul style="list-style-type: none"> - FWD= Front wheel drive - Not recommended in vehicles with automatic gear box. - Can be fit in right hand drive vehicles - It can't be fit in vehicles whit Start & Stop 		<ul style="list-style-type: none"> - FWD= Front wheel drive - "E"=TM / QUE / UNICLA - Can be fit in right hand drive vehicles - If the vehicle is equipped with the Start & Stop - STOSTA - it requires high idle - available with factory option RALENT or CABADP -. 		<ul style="list-style-type: none"> - FWD= Front wheel drive - According to bodybuilder indications, the power take off is not suitable for the automatic gear box. - Suitability for right hand drive vehicles - If the vehicle is equipped with the Start & Stop, it requires high idle - available with factory option RALENT o CABADP -. - Suitable on vehicles WITH optional power take off crankshaft pulley - PFMot - When PFMot option is not present, select the kit P/N 1111100300 		<ul style="list-style-type: none"> - FWD= Front wheel drive - "E"=TM / QUE / UNICLA - Must be equipped with Power take-off "V66". - According to bodybuilder indications, the power take off is not suitable for the automatic gear box. - Can be fit in right hand drive vehicles - Requires high idle - CABADP - when the vehicle is equipped with the Start & Stop option - STOSTA 		<ul style="list-style-type: none"> - RWD= Rear wheel drive - According to bodybuilder indications, the power take off is not suitable for the automatic gear box. - Can be fit in right hand drive vehicles - Requires high idle - CABADP - when the vehicle is equipped with the Start & Stop option - STOSTA 	
Clutch type	Without clutch pulley		Without clutch pulley		Without clutch pulley	With clutch pulley	Without clutch pulley	With clutch pulley	Without clutch pulley	With clutch pulley	Without clutch pulley	
	2A Ø135 3.111 rpm		2A Ø135 3.059 rpm		Poly-V 8K Ø119 4.353 rpm	Poly-V 8K Ø119 4.353 rpm	Poly-V 6-8K Ø119 3.500 r.p.m.	Poly-V 5K Ø138 3.018 r.p.m.	Poly-V 8K Ø119 4.353 rpm	Poly-V 7K Ø119 4.353 rpm	2A Ø135 3.111 rpm	
Kit No.	KC10050194		KC12060277		KC14080372	KC14080372E	KC14070367	KC14070367S	KC06120095	KC06120095E	KC10020189	
Last update	2019-09-23		2013-12-20		2019-04-02		2019-12-10		2013-12-20		2019-04-02	















Vehicle model	MASTER 2.2 dCi 2.5 dCi		MASTER 2.5 dCi		MASTER 3.0 dCi - RWD		MASCOTT 120 DXi / 130 DXi 150 DXi / 160 DXi		MASCOTT 110 / 130 / 150		MAXITY 130.35 / 130.45 150.35 / 150.45	
Year	(2001>)		(06/2006>)		(2004>)		(2004>)		(1998>)		(2016>)	
Engine Type	G9T G9U (Euro 3) G9U 630 (Euro 4)		G9U 650 (Euro 4) G9U 632 (Euro 4)		ZD30 (Euro 3) DXi 3 (Euro 4)		ZD30 (Euro 3) DXi 3 (Euro 4)		8140.43B (S9W 206) 8140.43S (S9W 208) 8140.43N (S9W 212)		DTI 3 (Euro 6)	
CV(kW) @ rpm	90 (66) @ 3.600 100 (74) / 115 (85) @ 3.500 100 (74) / 120 (88) @ 3.500		100 (74) @ 3.500 120 (88) @ 3.500 150 (110) @ 3.500		130 (96) @ 3.600 136 (100) @ 3.600 150 (110) @ 3.600		130 (96) @ 3.600 136 (100) @ 3.600 150 (110) @ 3.600		106 (78) @ 3.600 125 (92) @ 3.600 146 (107) @ 3.600		130(96) @ 3.400 150(110) @ 3.400	
N. of cylinders/cm3	4 / 2.188 4 / 2.464		4 / 2.464		4 / 2.953		4 / 2.953		4 / 2.798		4 / 2.953	
Volts	12		12		12		12		12		12	
Air Conditioning	Only Vehicles without A/C		Vehicles with or without A/C		Vehicles with or without A/C		Vehicles with or without A/C		Only Vehicles with A/C		Only Vehicles with A/C	
Recommended fittings	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge
Compressors type	TM 13 / 15 QP 13 / 15 UP-UPF 120 / 150 SD5H14 / SD7H15		TM 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15		TM 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 SD5L14 / SD7L15		TM 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 SD5L14 / SD7L15		TM 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 SD5L14 / SD7L15		TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170	
Comments	- "E"=TM / QUE / UNICLA - For SD5H14 and SD7H15 Ø119 only Poly-V 7K-8K - For TM and UP-UPF Ø119 only Poly-V 8K - To be mounted with special PTO option - Can be fit in right hand drive vehicles		- "E"=TM-UNICLA - For SD5H14 and SD7H15 Ø119 only Poly-V 7K-8K - Can be mounted with or without the PTO option		- RWD= Rear wheel drive - Engine mounted sideways - Can be fit in right hand drive vehicles - To be mounted without special PTO option		- RWD= Rear wheel drive - Engine mounted sideways - Can be fit in right hand drive vehicles - To be mounted without special PTO option		- Vehicle must be equipped with original A/C system - Can be fit in right hand drive vehicles		- "E"=TM / QUE / UNICLA - Replace transmission kit every 30.000Km. P/N 112500094 - Cannot be fit in right hand drive vehicles	
Clutch type	Without clutch pulley	With clutch pulley	Without clutch pulley	With clutch pulley	Without clutch pulley		Without clutch pulley		Without clutch pulley		Without clutch pulley	With clutch pulley
	Poly-V Ø119 4.387 rpm	Poly-V 7K Ø119 4.387 rpm	Poly-V Ø119 3.529 rpm	Poly-V 8K Ø119 3.529 rpm	2A Ø135 3.870 rpm		2A Ø135 3.870 rpm		2A Ø135 2.810 rpm		Poly-V 8K Ø119 4.286 rpm	Poly-V 8K Ø119 4.286 rpm
Kit No.	KC05100012	KC05100012E	KC06110090	KC06110090E	KC07100119		KC07100119		KC05100062		KC15050389	KC15050389E
Last update	2009-06-09		2019-12-03		2015-06-30		2015-06-30		2006-06-01		2016-10-28	









Vehicle model	MAXITY 130.35 / 130.45 150.35 / 150.45		MAXITY 120.35 140.35 / 140.45 150.35 / 150.45		MAXITY 120.35 140.35 / 140.45 150.35 / 150.45		MAXITY 150		MAXITY 110 130		MAXITY 110 130	
Year	(2016>)		(11/2011>)		(11/2011>)		(03/2007>)		(03/2007>)		(03/2007>)	
Engine Type	DTI 3 (Euro 6)		DXi2.5 Euro 5 / 5b+ (FAP)		DXi2.5 Euro 5 / 5b+ (FAP)		DXi3 (FAP EEV Euro 5)		YD25DDTi (Euro 4)		YD25DDTi (Euro 4)	
CV(kW) @ rpm	130(96) @ 3.400 150(110) @ 3.400		121 (89) @ 3.600 136 (100) @ 3.600 145 (107) @ 3.600		121 (89) @ 3.600 136 (100) @ 3.600 145 (107) @ 3.600		150 (110) @ 3.400		110 (81) @ 3.600 130 (96) @ 3.600		110 (81) @ 3.600 130 (96) @ 3.600	
N. of cylinders/cm3	4 / 2.953		4 / 2.488		4 / 2.488		4 / 2.953		4 / 2.488		4 / 2.488	
Volts	12		12		12		12		12		12	
Air Conditioning	Only Vehicles without A/C		Only Vehicles with A/C		Only Vehicles without A/C		Only Vehicles without A/C		Only Vehicles with A/C		Only Vehicles without A/C	
Recommended fittings	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge
												
Compressors type	TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15		TM 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15		TM 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15		TM 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15		TM 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15		TM 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15	
Comments	- "E"=TM / QUE / UNICLA		- "E"=TM-UNICLA;"S"=SANDEN. - "S" only for SD7H15. - For SD5H14 and SD7H15 Ø119 only Poly-V 7K-8K - For TM and UP-UPF Ø119 only Poly-V 8K - Can be fit in right hand drive vehicles		- "E"=TM-UNICLA;"S"=SANDEN. - "S" only for SD7H15. - For SD5H14 and SD7H15 Ø119 only Poly-V 7K-8K - For TM and UP-UPF Ø119 only Poly-V 8K - Can be fit in right hand drive vehicles		- "E"=TM-UNICLA - For SD5H14 and SD7H15 Ø119 only Poly-V 7K-8K - For TM and UP-UPF Ø119 only Poly-V 8K - Can be fit in right hand drive vehicles		- "E"=TM-UNICLA;"S"=SANDEN. - "S" only for SD7H15. - For SD5H14 and SD7H15 Ø119 only Poly-V 7K-8K - For TM and UP-UPF Ø119 only Poly-V 8K - Can be fit in right hand drive vehicles		- "E"=TM-UNICLA;"S"=SANDEN. - "S" only for SD7H15. - For SD5H14 and SD7H15 Ø119 only Poly-V 7K-8K - For TM and UP-UPF Ø119 only Poly-V 8K - Can be fit in right hand drive vehicles	
Clutch type	<i>Without clutch pulley</i>	<i>With clutch pulley</i>	<i>Without clutch pulley</i>	<i>With clutch pulley</i>	<i>Without clutch pulley</i>	<i>With clutch pulley</i>	<i>Without clutch pulley</i>	<i>With clutch pulley</i>	<i>Without clutch pulley</i>	<i>With clutch pulley</i>	<i>Without clutch pulley</i>	<i>With clutch pulley</i>
	Poly-V Ø119 4.286 rpm	Poly-V 7K Ø119 4.286 rpm	Poly-V Ø119 4.992 rpm	Poly-V 8K Ø157 3.783 rpm	Poly-V Ø119 4.992 rpm	Poly-V 8K Ø157 3.783 rpm	Poly-V Ø119 4.286 rpm	Poly-V 7K Ø119 4.286 rpm	Poly-V Ø119 4.992 rpm	Poly-V 8K Ø157 3.783 rpm	Poly-V Ø119 4.992 rpm	Poly-V 8K Ø157 3.783 rpm
Kit No.	KC06110093	KC06110093E	KC12010257	KC12010257E/S	KC12010256	KC12010256E/S	KC06110093	KC06110093E	KC07070116	KC07070116E/S	KC06120096	KC06120096E/S
Last update	2016-10-28		2014-05-28		2014-03-06		2014-03-06		2010-04-14		2009-06-10	













Vehicle model	MAXITY 150		MIDLUM 180 / 220 DXi 270 / 300 DXi		MIDLUM 180 / 220 DXi 270 / 300 DXi		MIDLUM 180 / 220 DXi 270 / 300 DXi		MIDLUM 180 / 220 DXi 270 / 300 DXi		MIDLUM 150 dCi 185 dCi	
Year	(03/2007>)		(09/2010>)		(09/2010>)		(09/2010>)		(09/2010>)			
Engine Type	ZD30 Kai (Hi) (Euro 4)		DXi5 (Euro 5) DXi7 (Euro 5)		DXi5 (Euro 5) DXi7 (Euro 5)		DXi5 (Euro 5) DXi7 (Euro 5)		DXi5 (Euro 5) DXi7 (Euro 5)		MIDR040226B (Euro 2) 4 dCi 4 (Euro 3)	
CV(kW) @ rpm	150 (110) @ 3.400		180 (132) / 220 (162) @ 2.300 270 (198) / 300 (221) @ 2.200		180 (132) / 220 (162) @ 2.300 270 (198) / 300 (221) @ 2.200		180 (132) / 220 (162) @ 2.300 270 (198) / 300 (221) @ 2.200		180 (132) / 220 (162) @ 2.300 270 (198) / 300 (221) @ 2.200		135 (99) / 150 (110) @ 2.850 142 (104) / 172 (126) @ 2.400	
N. of cylinders/cm3	4 / 2.953		4 / 4.760 6 / 7.150		4 / 4.760 6 / 7.150		4 / 4.760 6 / 7.150		4 / 4.760 6 / 7.150		4 / 4.000	
Volts	12		24		24		24		24		24	
Air Conditioning	Only Vehicles without A/C		Vehicles with or without A/C		Vehicles with or without A/C		Vehicles with or without A/C		Vehicles with or without A/C		Only Vehicles without A/C	
Recommended fittings	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge
												
Compressors type	TM 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15		TM 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 SD5L14 / SD7L15		TM 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 SD5L14 / SD7L15		TM 21 QP 21		TM 21 QP 21		TM 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 SD5L14 / SD7L15	
Comments	- "E"=TM-UNICLA - For SD5H14 and SD7H15 Ø119 only Poly-V 7K-8K - For TM and UP-UPF Ø119 only Poly-V 8K - Can be fit in right hand drive vehicles		- Can be fit in standard vehicles, without options - For RHD vehicles you should order the P/N 1121000098. - Water pipe must be Ref.: 7482241760		- Vehicle must be equipped with option RVI -1EZ02 - Water pipe must be Ref.: 7482241760. - For RHD vehicles you should order the P/N 1121000098.		- Vehicle must be equipped with option RVI - 1EZ02 - Water pipe must be Ref.: 7482241760. - Can be fit in right hand drive vehicles		- Water pipe must be Ref.: 7482241760. - Can be fit in right hand drive vehicles		- "E"=TM-UNICLA;"S"=SANDEN. - "S" only for SD7H15 / SD7L15 . - Requires crankshaft pulley w/ 3 grooves, RVI 5000691024, and fan spacer RVI 5010258230 - Can be fit in right hand drive vehicles	
Clutch type	Without clutch pulley	With clutch pulley	Without clutch pulley		Without clutch pulley		Without clutch pulley	With clutch pulley	Without clutch pulley	With clutch pulley	Without clutch pulley	With clutch pulley
	Poly-V Ø119 4.286 rpm	Poly-V 7K Ø119 4.286 rpm	2A Ø135 3.680 rpm		2A Ø135 3.900 rpm		1B Ø150 3.710 rpm	1B Ø150 3.710 rpm	1B Ø150 3.710 rpm	1B Ø150 3.710 rpm	2A Ø135 4.373 rpm	1A Ø150 3.936 rpm
Kit No.	KC06110093	KC06110093E	KC07010098		KC07010099		KC08050133	KC08050133E	KC19090494	KC19090494E	KC05100064	KC05100064E/S
Last update	2014-03-06		2011-02-09		2011-02-09		2013-06-05		2019-10-04		2009-06-10	



Vehicle model	MIDLUM 160 / 190 / 220 DXi 240 / 280 DXi	MIDLUM 160 / 190 / 220 DXi 240 / 280 DXi	MIDLUM 160 / 190 / 220 DXi 240 / 280 DXi			
Year	(06/2006>)	(06/2006>)	(06/2006>)			
Engine Type	DXi5 (Euro 4) DXi7 (Euro 4)	DXi5 (Euro 4) DXi7 (Euro 4)	DXi5 (Euro 4) DXi7 (Euro 4)			
CV(kW) @ rpm	160 (118) / 190 (140) / 220 (162) @ 2.400 240 (176) / 280 (206) @ 2.300	160 (118) / 190 (140) / 220 (162) @ 2.400 240 (176) / 280 (206) @ 2.300	160 (118) / 190 (140) / 220 (162) @ 2.400 240 (176) / 280 (206) @ 2.300			
N. of cylinders/cm3	4 / 4.760 6 / 7.150	4 / 4.760 6 / 7.150	4 / 4.760 6 / 7.150			
Volts	24	24	24			
Air Conditioning	Vehicles with or without A/C	Vehicles with or without A/C	Vehicles with or without A/C			
Recommended fittings	Suction	Discharge	Suction	Discharge	Suction	Discharge
						
Compressors type	TM 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 SD5L14 / SD7L15	TM 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 SD5L14 / SD7L15	TM 21 QP 21			
Comments	- Can be fit in standard vehicles, without options - For RHD vehicles you should order the P/N 1121000098. - Water pipe must be Ref.: 7482241760	- Vehicle must be equipped with option RVI - 1EZ02 - Water pipe must be Ref.: 7482241760. - For RHD vehicles you should order the P/N 1121000098.	- Vehicle must be equipped with option RVI - 1EZ02 - Water pipe must be Ref.: 7482241760. - Can be fit in right hand drive vehicles			
Clutch type	Without clutch pulley	Without clutch pulley	Without clutch pulley	With clutch pulley		
	2A Ø135 3.680 rpm	2A Ø135 3.900 rpm	1B Ø150 3.710 rpm	1B Ø150 3.710 rpm		
Kit No.	KC07010098	KC07010099	KC08050133	KC08050133E		
Last update	2010-05-03	2010-05-03	2013-06-05			

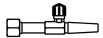
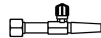


Vehicle model	MIDLUM 160 / 190 / 220 DXi 240 / 280 DXi		- CAB 2.0 m - D3.5 / D5.6 / D6.5		- CAB 2.0 m - D7.5		- CAB 2.0 m - D7.5		- CAB 2.1 m - D10 / D12 / D13			
Year	(06/2006>)		(2014>)		(2014>)		(2014>)		(09/2013>)			
Engine Type	DXi5 (Euro 4) DXi7 (Euro 4)		DTi3 150 (Euro 6)		DTi3 180 (Euro 6)		DTi3 180 (Euro 6)		DTi5 210 (Euro 6) DTi5 240 (Euro 6)			
CV(kW) @ rpm	160 (118) / 190 (140) / 220 (162) @ 2.400 240 (176) / 280 (206) @ 2.300		150(110) @ 3.400		180(132) @ 2.600		180(132) @ 2.600		210(154) @ 1700 240(176) @ 2200			
N. of cylinders/cm3	4 / 4.760 6 / 7.150		4 / 2.953		4 / 2.953		4 / 2.953		4 / 5.100			
Volts	24		12		24		24		24			
Air Conditioning	Vehicles with or without A/C		Vehicles with or without A/C		Vehicles with or without A/C		Vehicles with or without A/C		Vehicles with or without A/C			
Recommended fittings	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge		
												
Compressors type	TM 21 QP 21		TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 / SD5L14 / SD7L15		TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 / SD5L14 / SD7L15		TM 21 QP 21		TM 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 SD5L14 / SD7L15			
Comments	- Water pipe must be Ref.: 7482241760. - Can be fit in right hand drive vehicles		- Can be fit in right hand drive vehicles		- Can be fit in right hand drive vehicles		- Can be fit in right hand drive vehicles		- Can be fit in right hand drive vehicles - Suitable for the automatic gear box. - No compatible Kit in vehicles equipped with pneumatic suspension in the front axis. - See Fitting Instructions for details on the refer system ACC wire connection - For vehicles not equipped with air conditioning, select also the idler pulley bracket assembly 50000295			
Clutch type	Without clutch pulley	With clutch pulley	Without clutch pulley	Without clutch pulley	Without clutch pulley	Without clutch pulley	Without clutch pulley	Without clutch pulley	Without clutch pulley	Without clutch pulley		
	1B Ø150 3.710 rpm	1B Ø150 3.710 rpm	2A Ø135 3.440 rpm	2A Ø135 2.600 rpm	2A Ø135 2.600 rpm	2A Ø135 2.600 rpm	2A Ø145 2.420 rpm	2A Ø145 2.420 rpm	2A Ø135 3.380 rpm	2A Ø135 3.380 rpm		
Kit No.	KC19090494		KC19090494E		KC13050331		KC13020313		KC13050330		KC12110295	
Last update	2019-10-04		2015-09-07		2019-10-22		2014-10-13		2014-02-25			



Vehicle model	- CAB 2.1 m - D10 / D12 / D13	- CAB 2.1 m - D12 / D14 / D15 D16 / D18	- CAB 2.1 m - D12 / D14 / D15 D16 / D18	- CAB 2.3 m - D18/ D19 / D26	- CAB 2.3 m - D18/ D19 / D26	- CAB 2.3 m - D18/ D19 / D26						
Year	(09/2013>)	(09/2013>)	(09/2013>)	(09/2013>)	(09/2013>)	(09/2013>)						
Engine Type	DTi5 210 (Euro 6) DTi5 240 (Euro 6)	DTi8 250 (Euro 6) DTi8 280 (Euro 6)	DTi8 250 (Euro 6) DTi8 280 (Euro 6)	DTi8 250 (Euro 6) DTi8 280 (Euro 6) DTi8 320 (Euro 6)	DTi8 250 (Euro 6) DTi8 280 (Euro 6) DTi8 320 (Euro 6)	DTi8 250 (Euro 6) DTi8 280 (Euro 6) DTi8 320 (Euro 6)						
CV(kW) @ rpm	210(154) @ 1700 240(176) @ 2200	250(184) @ 2100 280(206) @ 2100	250(184) @ 2100 280(206) @ 2100	250 (184) @ 2100 280 (206) @ 2100 320 (235) @ 2.100	250 (184) @ 2100 280 (206) @ 2100 320 (235) @ 2.100	250 (184) @ 2100 280 (206) @ 2100 320 (235) @ 2.100						
N. of cylinders/cm3	4 / 5.100	6 / 7.700	6 / 7.700	6 / 7.700	6 / 7.700	6 / 7.700						
Volts	24	24	24	24	24	24						
Air Conditioning	Vehicles with or without A/C		Vehicles with or without A/C		Vehicles with or without A/C		Vehicles with or without A/C		Vehicles with or without A/C		Only Vehicles without A/C	
Recommended fittings	Suction		Discharge		Suction		Discharge		Suction		Discharge	
Compressors type	TM 21 QP 21		TM 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 SD5L14 / SD7L15		TM 21 QP 21		TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD7H15		TM 21 QP 21		TM 21 QP 21	
Comments	<ul style="list-style-type: none"> - Can be fit in right hand drive vehicles - Suitable for the automatic gear box. - No compatible Kit in vehicles equipped with pneumatic suspension in the front axis. - See Fitting Instructions for details on the refer system ACC wire connection - For vehicles not equipped with air conditioning, select also the idler pulley bracket ass'y P/N 1140000295 		<ul style="list-style-type: none"> - Can be fit in right hand drive vehicles - Suitable for the automatic gear box. - The kit is suitable for vehicles with DTi8 engine, equipped with pneumatic suspension in the front axis. - See Fitting Instructions for details on the refer system ACC wire connection - For vehicles not equipped with air conditioning, select also the idler pulley bracket ass'y P/N 1150000295 		<ul style="list-style-type: none"> - Can be fit in right hand drive vehicles - Suitable for the automatic gear box. - The kit is suitable for vehicles with DTi8 engine, equipped with pneumatic suspension in the front axis. - See Fitting Instructions for details on the refer system ACC wire connection - For vehicles not equipped with air conditioning, select also the idler pulley bracket ass'y P/N 1150000295 		<ul style="list-style-type: none"> - Can be fit in right hand drive vehicles - Kit not suitable for vehicles 6x2 with directional rear axle (TA-HYDRS) - For vehicles not equipped with air conditioning, select also the idler pulley bracket ass'y P/N 1140000358 		<ul style="list-style-type: none"> - Can be fit in right hand drive vehicles - Kit not suitable for vehicles 6x2 with directional rear axle (TA-HYDRS) - For vehicles not equipped with air conditioning, select also the idler pulley bracket ass'y P/N 1140000358 		<ul style="list-style-type: none"> - Can be fit in right hand drive vehicles 	
Clutch type	2A Ø145 3.150rpm		2A Ø135 3.380 rpm		2A Ø145 3.150rpm		Poly-V 8P Ø157 3.685rpm		Poly-V 8P Ø157 3.685rpm		Poly-V 8P Ø157 3.685rpm	
	With clutch pulley		With clutch pulley		With clutch pulley		With clutch pulley		With clutch pulley		With clutch pulley	
Kit No.	KC13030318		KC12110295		KC13030318		KC14050357E/S		KC14050358E		KC19060489E	
Last update	2014-02-25		2014-02-25		2014-02-25		2015-11-26		2015-11-26		2019-07-23	



Vehicle model	- CAB 2.3 m - D18/ D19 / D26					
Year	(09/2013>)					
Engine Type	DTi8 250 (Euro 6) DTi8 280 (Euro 6) DTi8 320 (Euro 6)					
CV(kW) @ rpm	250 (184) @ 2100 280 (206) @ 2100 320 (235) @ 2.100					
N. of cylinders/cm3	6 / 7.700					
Volts	24					
Air Conditioning	Vehicles with or without A/C					
Recommended fittings	Suction	Discharge				
						
Compressors type	QP 25					
Comments	- Can be fit in right hand drive vehicles - Kit not suitable for vehicles 6x2 with directional rear axle (TA-HYDRS) - For vehicles not equipped with air conditioning, select also the idler pulley bracket ass'y P/N 114000358					
Clutch type	Without clutch pulley					
	Poly-V 8PK Ø 137 4.225rpm					
Kit No.	KC22070553					
Last update	2022-10-05					