



Vehicle model	PROACE 1.5D		PROACE 1.5D		PROACE 2.0 HDI		PROACE CITY 1.5 BlueHdi		PROACE CITY 1.5 BlueHdi		PROACE 1.6 HDi	
<b>Year</b>	(2018>)		(2018>)		(09/2019>)		(2020>)		(2020>)		(09/2016>)	
<b>Engine Type</b>	DV5 (Euro 6.2)		DV5 (Euro 6.2)		DW10FE (Euro 6D Temp) DW10FD (Euro 6D Temp) DW10FC (Euro 6D Temp)		DV5 RE (Euro 6.2) DV5 RD (Euro 6.2) DV5 RC (Euro 6.2)		DV5 RE (Euro 6.2) DV5 RD (Euro 6.2) DV5 RC (Euro 6.2)		1.6D-4D 95 (Euro 6) 1.6D-4D 115 (Euro 6)	
<b>CV(kW) @ rpm</b>	100 (74) @ 3.750 120 (88) @ 3.750		100 (74) @ 3.750 120 (88) @ 3.750		120 (88) @ 3.750 150 (110) @ 3.750 180 (132) @ 3.750		75 (55) @ 3.750 100 (74) @ 3.750 130 (96) @ 3.750		75 (55) @ 3.750 100 (74) @ 3.750 130 (96) @ 3.750		95 (70) @ 3.750 115 (85) @ 3.750	
<b>N. of cylinders/cm3</b>	4 / 1.499		4 / 1.499		4 / 1.997		4 / 1.499		4 / 1.499		4 / 1.560	
<b>Volts</b>	12		12		12		12		12		12	
<b>Air Conditioning</b>	Only Vehicles with A/C		Only Vehicles without A/C		Vehicles with or without A/C		Only Vehicles with A/C		Only Vehicles without A/C		Only Vehicles with A/C	
<b>Recommended fittings</b>	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge
<b>Compressors type</b>	TM-QP 13 / 15 UP-UPF 150 SD5H14 / SD7H15		TM-QP 13 / 15 UP-UPF 150 SD5H14 / SD7H15		TM 13 / 15 QP 13 / 15 UP-UPF 150 SD5H14 / SD5L14		TM-QP 13 / 15 UP-UPF 150 SD5H14 / SD7H15		TM-QP 13 / 15 UP-UPF 150 SD5H14 / SD7H15		TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15	
<b>Comments</b>	<ul style="list-style-type: none"> <li>- "E"=TM / QUE / UNICLA</li> <li>- Can be fit in right hand drive vehicles.</li> <li>- If the vehicle is equipped with the Start &amp; Stop, it is necessary to disable this option</li> <li>- According to bodybuilder indications, the power take off is not suitable for the automatic gear box.</li> </ul>		<ul style="list-style-type: none"> <li>- "E"=TM / QUE / UNICLA</li> <li>- Can be fit in right hand drive vehicles.</li> <li>- If the vehicle is equipped with the Start &amp; Stop, it is necessary to disable this option</li> <li>- According to bodybuilder indications, the power take off is not suitable for the automatic gear box.</li> </ul>		<ul style="list-style-type: none"> <li>- "E"=TM / QUE / UNICLA;</li> <li>- Can be fit in right hand drive vehicles.</li> <li>- If the vehicle is equipped with the Start &amp; Stop, it is necessary to disable this option</li> <li>- Not suitable for the automatic gearbox</li> <li>- The kit is not suitable for vehicles 4x4</li> <li>- Use tool to block the flywheel P/N 1149000412</li> </ul>		<ul style="list-style-type: none"> <li>- "E"=TM / QUE / UNICLA</li> <li>- Can be fit in right hand drive vehicles.</li> <li>- If the vehicle is equipped with the Start &amp; Stop, it is necessary to disable this option</li> <li>- According to bodybuilder indications, the power take off is not suitable for the automatic gear box.</li> </ul>		<ul style="list-style-type: none"> <li>- "E"=TM / QUE / UNICLA</li> <li>- Can be fit in right hand drive vehicles.</li> <li>- If the vehicle is equipped with the Start &amp; Stop, it is necessary to disable this option</li> <li>- According to bodybuilder indications, the power take off is not suitable for the automatic gear box.</li> </ul>		<ul style="list-style-type: none"> <li>- "E"=TM / QUE / UNICLA;</li> <li>- Can be fit in right hand drive vehicles.</li> <li>- KIT NOT SUITABLE FOR VEHICLES WITH STTA OPTION (START/STOP AND REVERSIBLE ALTERNATOR 180A)</li> <li>- If the vehicle is equipped with the Start &amp; Stop, it is necessary to disable this option</li> </ul>	
<b>Clutch type</b>	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	With clutch pulley	Without clutch pulley	With clutch pulley
	Poly-V 8K Ø119 3.412 rpm	Poly-V 8K Ø119 3.412 rpm	Poly-V 8K Ø119 4.800 rpm	Poly-V 6K Ø142 4.035 rpm	Poly-V 8PK Ø119 3.120 rpm	Poly-V 8PK Ø119 3.120 rpm	Poly-V 8K Ø119 3.412 rpm	Poly-V 8K Ø119 3.412 rpm	Poly-V 8K Ø119 4.800 rpm	Poly-V 6K Ø142 4.035 rpm	Poly-V 8PK Ø119 3.136 rpm	Poly-V 8PK Ø119 3.136 rpm
<b>Kit No.</b>	KC19020481	KC19020481E	KC19070492	KC19070492E	KC16080412	KC16080412E	KC19020481	KC19020481E	KC19070492	KC19070492E	KC16070411	KC16070411E
<b>Last update</b>	2019-08-19		2019-08-07		2020-04-23		2019-09-30		2019-09-30		2016-10-28	











Vehicle model	PROACE 1.6 HDi		PROACE 2.0 HDi		PROACE 1.6D		PROACE 1.6D		PROACE 2.0D		PROACE 2.0D	
<b>Year</b>	(09/2016>)		(09/2016>)		(09/2013>)		(09/2013>)		(09/2013>)		(09/2013>)	
<b>Engine Type</b>	1.6D-4D 95 (Euro 6) 1.6D-4D 115 (Euro 6)		2.0D-4D 120 (Euro 6) 2.0D-4D 150 (Euro 6)		DV6 UTED 4 (Euro 5)		DV6 UTED 4 (Euro 5)		DW10CTED4 (Euro 5) DW10CD (Euro 5)		DW10CTED4 (Euro 5) DW10CD (Euro 5)	
<b>CV(kW) @ rpm</b>	95 (70) @ 4.000 115 (85) @ 4.000		120 (88) @ 3.750 150 (110) @ 3.750		90 (66) @ 4.000		90 (66) @ 4.000		163 (120) @ 3.750 128 (94) @ 3.500		163 (120) @ 3.750 128 (94) @ 3.500	
<b>N. of cylinders/cm3</b>	4 / 1.560		4 / 1.997		4 @ 1.560		4 @ 1.560		4 / 1.997		4 / 1.997	
<b>Volts</b>	12		12		12		12		12		12	
<b>Air Conditioning</b>	Only Vehicles without A/C		Vehicles with or without A/C		Only Vehicles with A/C		Only Vehicles without A/C		Vehicles with or without A/C		Only Vehicles without A/C	
<b>Recommended fittings</b>	Suction		Discharge		Suction		Discharge		Suction		Discharge	
<b>Compressors type</b>	TM 13 / 15 QP 13 / 15 UP-UPF 120 / 150 SD5H14 / SD7H15		TM 13 / 15 QP 13 / 15 UP-UPF 150 SD5H14 / SD5L14		TM 13 / 15 QP 13 / 15 UP-UPF 120 / 150		TM 13 / 15 UP-UPF 120 / 150 SD5H14 / SD7H15		TM-QP 13 / 15 / 16 UP-UPF 120 / 150 / 170		TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15	
<b>Comments</b>	- "E"=TM / QUE / UNICLA;"S"=SANDEN - "S" only for SD7H15. - For SD5H14 and SD7H15 Ø119 only Poly-V 7K-8K - Can be fit in right hand drive vehicles. - KIT NOT SUITABLE FOR VEHICLES WITH STTA OPTION (START/STOP AND REVERSIBLE ALTERNATOR 180A)		- "E"=TM / QUE / UNICLA; - Can be fit in right hand drive vehicles. - If the vehicle is equipped with the Start & Stop, it is necessary to disable this option - Not suitable for the automatic gearbox - The kit is not suitable for vehicles 4x4 - Use tool to block the flywheel P/N 1149000412		- "E"=TM / QUE / UNICLA - UNICLA: Clutch drive plate Ø120 not suitable. - Can be fit with electrical power steering - Can be fit in right hand drive vehicles. - Kit not suitable in vehicles with steel crankshaft pulley ref. 9810714580 / 126011 Check in the Service Bulletin SB15050026		- "E"=TM-UNICLA;"S"=SANDEN. - "S" only for SD7H15. - For SD5H14 and SD7H15 Ø119 only Poly-V 7K-8K - Can be fit with electrical power steering - Can be fit in right hand drive vehicles. - Can be fit in right hand drive vehicles.		- "E"=TM-UNICLA - UNICLA: Clutch drive plate Ø120 not suitable. - Can be fit in right hand drive vehicles - Suitable for vehicles equipped with automatic gear box		- "E"=TM-UNICLA;"S"=SANDEN. - "S" only for SD7H15. - For SD5H14 and SD7H15 Ø119 only Poly-V 7K-8K - Can be fit in right hand drive vehicles.	
<b>Clutch type</b>	Without clutch pulley	With clutch pulley	Without clutch pulley	With clutch pulley	With clutch pulley		Without clutch pulley	With clutch pulley	With clutch pulley		Without clutch pulley	With clutch pulley
	Poly-V Ø119 5.109 rpm	Poly-V 6K Ø142 4.281 rpm	Poly-V 8PK Ø119 3.120 rpm	Poly-V 8PK Ø119 3.120 rpm	Poly-V 6K Ø125 3.136 rpm		Poly-V Ø119 5.109 rpm	Poly-V 6K Ø142 4.281 rpm	Poly-V 6K Ø125 3.000 rpm		Poly-V Ø119 4.790 rpm	Poly-V 8K Ø157 3.630 rpm
<b>Kit No.</b>	KC16060408	KC16060408E/S	KC16080412	KC16080412E	KC12050270E		KC08030124	KC08030124E/S	KC10110207E		KC11100248	KC11100248E/S
<b>Last update</b>	2016-09-14		2020-04-23		2013-10-04		2013-10-04		2015-01-27		2014-10-01	



Vehicle model	HILUX 2.4 D-4D 4x2 / 4x4		HILUX 2.5 D-4D		HILUX 2.5 D-4D		HIACE		HIACE		DYNA S30.23 / S35.25 M35.25 / M35.33 / M35.37	
Year	(11/2017>)		(2005>2007)		(2007>)		(2005>2007)		(2007>)		(2005>2007)	
Engine Type	2.4L D-4D 2GD-FTV Euro6		D-4D(2KD-FTV) (Euro 3)		D-4D(2KD-FTV) (Euro 4)		D-4D(2KD-FTV) (Euro 3)		D-4D (2KD-FTV) (Euro 4)		D-4D (2KD-FTV) (Euro 3)	
CV(kW) @ rpm	150 (110) @ 3.400		102 (75) @ 3.600		120 (88) @ 3.600		88 (65) @ 3.800 102 (75) @ 3.600		95 (70) @ 3.600 117 (86) @ 3.600		88 (65) @ 3.800 102 (75) @ 3.600	
N. of cylinders/cm3	4 / 2.393		4 / 2.494		4 / 2.494		4 / 2.494		4 / 2.495		4 / 2.494	
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		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 / 15 UP-UPF 120 / 150 SD5H14 / SD5L14		TM 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 SD5L14 / SD7L15		TM 13 / 15 UP-UPF 120 / 150 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	
Comments	- "E"=TM-UNICLA - Can be fit in right hand drive vehicles		- Can be fit in right hand drive vehicles		- "E"=TM-UNICLA - For TM and UP-UPF Ø119 only Poly-V 8K - Use the special tool: P/N 1149000115 to fit the kit (ref. Toyota 09330-00021 and 09213-58013). - Can be fit in right hand drive vehicles		- Can be fit in right hand drive vehicles		- Use the special tool: P/N 1149000115 to fit the kit (ref. Toyota 09330-00021 and 09213-58013). - Can be fit in right hand drive vehicles		- Can be fit in right hand drive vehicles	
Clutch type	Without clutch pulley	With clutch pulley	Without clutch pulley		Without clutch pulley	With clutch pulley	Without clutch pulley		Without clutch pulley		Without clutch pulley	
	Poly-V 8K Ø119 3.200 rpm	Poly-V 8K Ø119 3.200 rpm	2A Ø135 3.600 rpm		Poly-V Ø119 4.235 rpm	Poly-V 7K Ø119 4.235 rpm	2A Ø135 3.600 rpm		2A Ø135 4.267 rpm		2A Ø135 3.600 rpm	
Kit No.	KC17120450	KC17120450E	KC05100066		KC08010120	KC08010120E	KC05100066		KC07080117		KC05100066	
Last update	2018-04-19		2014-10-31		2009-06-11		2014-10-31		2008-10-10		2014-10-31	



<b>Vehicle model</b>	DYNA S30.23 / L35.33 M35.25 / XL35.37		DYNA L35.34 / L75.34 / L75.38 / L75.42		DYNA L75.34 / L75.38 / L75.42		DYNA L75.34 / L75.38 / L75.42			
<b>Year</b>	(2006>)		(2005>)		(09/2007>)		(09/2007>)			
<b>Engine Type</b>	D-4D(1KD-FTV) (Euro 4)		D-4D (SO5C-TB)		N04C-TW (Euro 4)		N04C-TW (Euro 4)			
<b>CV(kW) @ rpm</b>	109 (80) @ 3.000		147 (108) @ 2.900		157 (115) @ 2.700		157 (115) @ 2.700			
<b>N. of cylinders/cm3</b>	4 / 2.982		4 / 4.613		4 / 4.009		4 / 4.009			
<b>Volts</b>	12		24		24		24			
<b>Air Conditioning</b>	Vehicles with or without A/C		Only Vehicles without A/C		Only Vehicles without A/C		Vehicles with or without A/C			
<b>Recommended fittings</b>	<b>Suction</b>	<b>Discharge</b>	<b>Suction</b>	<b>Discharge</b>	<b>Suction</b>	<b>Discharge</b>	<b>Suction</b>	<b>Discharge</b>		
										
<b>Compressors type</b>	TM 13 / 15 UP-UPF 120 / 150 SD5H14 / SD7H15		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 SD5H14 / SD7H15 / SD5L14 / SD7L15		TM 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 SD5L14 / SD7L15			
<b>Comments</b>	<ul style="list-style-type: none"> <li>- "E"=TM-UNICLA</li> <li>- For TM and UP Ø 119 only Poly-V 8K</li> <li>- Use the special tool: P/N 1149000115 to fit the kit (ref. Toyota 09330-00021 and 09213-58013).</li> <li>- Can be fit in right hand drive vehicles</li> </ul>		<ul style="list-style-type: none"> <li>- Can be fit in right hand drive vehicles</li> </ul>		<ul style="list-style-type: none"> <li>- Can be fit in right hand drive vehicles</li> </ul>		<ul style="list-style-type: none"> <li>- Can be fit in right hand drive vehicles</li> </ul>			
<b>Clutch type</b>	<b>Without clutch pulley</b>	<b>With clutch pulley</b>	<b>Without clutch pulley</b>		<b>Without clutch pulley</b>		<b>Without clutch pulley</b>			
	Poly-V Ø 119 3.529 rpm	Poly-V 7K Ø 119 3.529 rpm	2A Ø 135 3.760 rpm		2A Ø 135 3.200 rpm		2A Ø 135 3.200 rpm			
<b>Kit No.</b>	<b>KC07070115</b>	<b>KC07070115E</b>	<b>KC06070079</b>		<b>KC09010146</b>		<b>KC09020147</b>			
<b>Last update</b>	2009-06-11		2006-09-06		2019-04-04		2009-03-18			