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Technical Bulletin

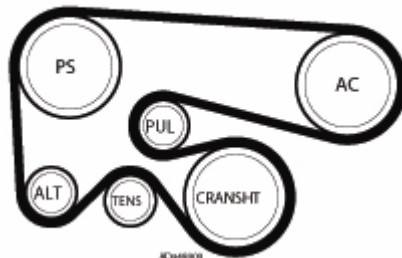
Fiat group 1.9 JTD engines

GATES REFERENCE :	6PK1835XQ for OE ref. 55189679 and 71734476	
MAKE :	ALFA ROMEO / FIAT / LANCIA	
MODEL :	147, 156, GT, Marea, Marengo, Multipla, Lybra	
MOTOR :	1.9 JTD	
MOTOR CODE :	182B4000, 186A6000, 186A8000, 186A9000, 182B9000, 192A5000, 192B1000, 937A2000, 937A4000, 937A5000, AR32302, AR37101	

On the different Fiat group models with the 1.9 JTD engine, and equipped with an air conditioning compressor, several adjustments have been made to the accessory drive system since its introduction.

Belt length, tensioner and pulleys all have all undergone small changes - and not necessarily the same for Alfa, Lancia and Fiat - in an effort to improve drive performance.

As a result, the Fiat group now only offers 1 belt size for this drive: the OE/OES references are 55189679 and 71734476. the Gates Micro-V® XF replacement belt is **6PK1835XQ**.



This means that the 6PK1840 that was previously recommended on some of these applications, should no longer be installed on this 1.9 JTD + AC drive.

An overview of the adjusted specifications is attached.

Should you have any further questions or remarks, please don't hesitate to contact us.



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Make	Model	Stroke	Type	Engine code	KW	Year From	Month From	Year Till	Month Till	Article	Application Attributes >>>
ALFA ROMEO	145	1.9	JTD	AR32302	77	1999	03	2001	10	6PK1038	ALT - AC
ALFA ROMEO	145	1.9	JTD	AR32302	77	1999	03	2001	10	6PK1778	ALT + AC
ALFA ROMEO	145	1.9	JTD	AR32302	77	1999	03	2001	10	6PK1795	ALT + AC
ALFA ROMEO	146	1.9	JTD	AR32302	77	1999	03	2001	10	6PK1038	ALT - AC
ALFA ROMEO	146	1.9	JTD	AR32302	77	1999	03	2001	10	6PK1778	ALT + AC
ALFA ROMEO	146	1.9	JTD	AR32302	77	1999	03	2001	10	6PK1795	ALT + AC
ALFA ROMEO	147	1.9	JTD	937A2000	85	2001	06	2005	08	6PK1038	ALT - AC
ALFA ROMEO	147	1.9	JTD	937A2000	85	2001	06	2005	08	6PK1835XQ	ALT + AC
ALFA ROMEO	147	1.9	JTD	192A5000	103	2002	07	2005	05	6PK1835XQ	ALT
ALFA ROMEO	147	1.9	JTD	182B9000	74	2002	11			6PK1038	ALT - AC
ALFA ROMEO	147	1.9	JTD	182B9000	74	2002	11			6PK1835XQ	ALT + AC
ALFA ROMEO	147	1.9	JTD	937A4000	93	2003	08	2005	05	6PK1835XQ	ALT
ALFA ROMEO	147	1.9	JTD	192B1000/ 937A5000	100 /110	2004	04	2005	08	6PK1835XQ	ALT
ALFA ROMEO	156	1.9	JTD	AR32302	77	1997	11	2000	06	6PK1038	ALT - AC
ALFA ROMEO	156	1.9	JTD	AR32302	77	1997	11	2000	06	6PK1835XQ	05/98- ALT + AC
ALFA ROMEO	156	1.9	JTD	AR37101	81	2000	05	2002	02	6PK1038	ALT - AC
ALFA ROMEO	156	1.9	JTD	AR37101	81	2000	05	2002	02	6PK1835XQ	ALT + AC
ALFA ROMEO	156	1.9	JTD	937A2000	85	2001	11	2005	09	6PK1835XQ	ALT
ALFA ROMEO	156	1.9	JTD	192A5000	103	2002	11	2004	11	6PK1835XQ	ALT
ALFA ROMEO	156	1.9	JTD	937A4000	93	2003	11	2005	09	6PK1835XQ	ALT
ALFA ROMEO	156 Sport wagon	1.9	JTD	AR32302	77	1999	10	2000	04	6PK1038	ALT - AC
ALFA ROMEO	156 Sport wagon	1.9	JTD	AR32302	77	1999	10	2000	04	6PK1835XQ	ALT + AC
ALFA ROMEO	156 Sport wagon	1.9	JTD	AR37101	81	2000	05	2002	02	6PK1038	ALT - AC
ALFA ROMEO	156 Sport wagon	1.9	JTD	AR37101	81	2000	05	2002	02	6PK1835XQ	ALT + AC
ALFA ROMEO	156 Sport wagon	1.9	JTD	937A2000	85	2001	05	2006	05	6PK1835XQ	ALT
ALFA ROMEO	156 Sport wagon	1.9	JTD	192A5000/ 937A4000	93/103	2002	11	2006	05	6PK1835XQ	ALT
ALFA ROMEO	156 Sport wagon	1.9	JTD	937A5000	110	2004	01	2006	05	6PK1835XQ	ALT
ALFA ROMEO	GT	1.9	JTD	937A5000 182B4000/ 186A6000	110	2003	11			6PK1835XQ	ALT
FIAT	Marea	1.9	JTD	182B4000/ 186A6000	77/81	1999	03	2002	08	6PK1835XQ	ALT + AC
FIAT	Marea S.V./Weekend Marengo	1.9	JTD	182B9000/ 186A6000	74/77/ 81	1999	03	2003	06	6PK1835XQ	ALT + AC
FIAT	Marengo (Marea)	1.9	JTD	182B4000/ 186A6000	77/81	1999	03	2002	08	6PK1835XQ	ALT + AC
FIAT	Multipla	1.9	JTD	182B4000/ 186A6000/ 186A8000	77/81/ 85	1998	08			6PK1835XQ	ALT + AC
FIAT	Multipla Van	1.9	JTD	186A8000	85	2002	04			6PK1835XQ	ALT + AC
LANCIA	Lybra	1.9	JTD	AR32302/ AR37101	77/81	1999	07	2001	09	6PK1835XQ	ALT + AC
LANCIA	Lybra	1.9	JTD	937A2000	85	2000	10	2005	10	6PK1835XQ	ALT + AC
LANCIA	Lybra Estate/Wagon	1.9	JTD	AR32302/ AR37101	77/81	1999	07	2001	09	6PK1835XQ	ALT + AC
LANCIA	Lybra Estate/Wagon	1.9	JTD	937A2000	85	2000	10	2005	10	6PK1835XQ	ALT + AC