

SKF timing chain kits

More and more cars are equipped with modern chain technology. Normally the chain system is supposed to last for the car's life-time but oil contamination or previous low-quality maintenance can cause early system failure.

At SKF we want to help mechanics take advantage of this growing business area and give them the knowledge and confidence to offer professional chain repairs at their garage.

Our kits for timing chains:

- are consistent and easy to match to the repair at hand
- cover the core European and Asian car models (components for Asian models are "made in Japan")
- contain components specifically for each application to ensure high quality repairs, yet remain cost-effective
- include SKF's OE seal expertise

Kit contents:

- OE matching chain with coloured markings for correct set-up and mounting
- Precision profiled adjusters and guides in polyimide and metal to ensure durability, low friction and noise reduction
- Hydraulic tensioner to maintain the correct chain tension
- Oil spray pipes (where applicable) to secure proper chain lubrication
- High quality chain cover gasket (where applicable)
- Detailed technical bulletins available through QR code

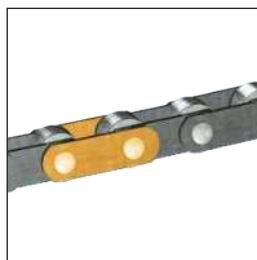


Necessary bolts for popular engines with timing chain or belt are available in individually packed bolt sets for each specific repair. Contact your distributor for ordering

Check out our technical videos at www.youtube.com/skfatermarket



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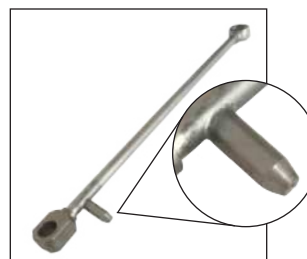
Application-specific chain



Plastic guides

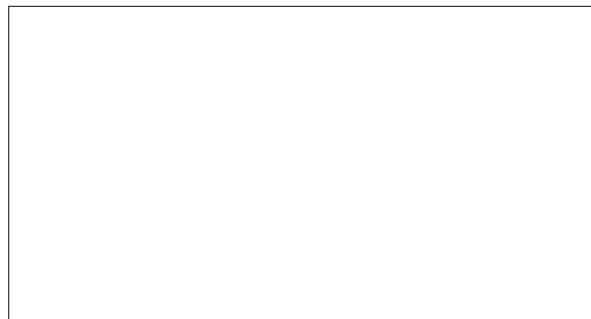


Hydraulic tensioner



Oil spray pipe

The complete SKF engine range is available from your local distributor:



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Timing chain kits

The market's most straightforward range for timing chain repairs.



Manufacturer	Model series	Engine size	Kit designation
ALFA ROMEO	MITO	1.3 MultiJet	VKML 82000
CHEVROLET	AVEO	1.3 D	VKML 82000
CITROËN	BERLINGO, C2, C3, C3 Picasso, C4, C4 Grand Picasso, C4 Picasso, C5, JUMPY, XSARA Picasso	1.6 HDi	VKML 83504
CITROËN	C1	1.0	VKML 91008
CITROËN	NEMO	1.3 HDi	VKML 82000
DAIHATSU	COO, MATERIA, SIRION, TERIOS	1.5, 1.5 VVT-i	VKML 91009
DAIHATSU	COPEN, EXTOL, MATERIA, SIRION, STORIA, TERIOS, YRV	1.3, 1.3 DVVT Turbo, 1.3 VVT-i	VKML 91010
DAIHATSU	CUORE, SIRION, STORIA	1.0	VKML 91008
FIAT	500, 500 C, 500L, DOBLO, FIORINO, GRANDE PUNTO, IDEA, LINEA, PANDA, PUNTO EVO, QUBO, STRADA	1.3 D Multijet, 1.3 JTD, 1.3 JTD 16V, 1.3 JTD 16V Multijet	VKML 82000
FIAT	SCUDO	1.6 D Multijet	VKML 83504
FORD	C-MAX, FIESTA, FOCUS, FOCUS C-MAX, FUSION	1.6 TDCi	VKML 83504
FORD	C-MAX, FIESTA, FOCUS, FOCUS C-MAX, GALAXY, MONDEO, S-MAX, TOURNEO Connect, TRANSIT Connect	1.8 TDCi, 1.8 Turbo Di / TDDi, 1.8 Di	VKML 84003
FORD	C-MAX, FOCUS, GALAXY, MONDEO, S-MAX	1.8, 1.8 Flexifuel, 2.0, 2.0 CNG, 2.0 Flexifuel, 2.0 LPG	VKML 84004
FORD	KA	1.3 TDCi	VKML 82000
FORD	MONDEO, RANGER, TOURNEO Custom, TRANSIT, TRANSIT Custom, TRANSIT Tourneo	2.0 Di, 2.0 TDCi, 2.0 16V Di / TDDi / TDCi, 2.2 TDCi, 2.4 Di, 2.4 TD, 2.4 TDCi, 2.4 TDE, 2.4 TDDi	VKML 84602
FORD	MONDEO, TRANSIT	2.0 Di, 2.0 TDCi, 2.0 16V Di / TDDi / TDCi, 2.4 Di, 2.4 TD, 2.4 TDE, 2.4 TDDi	VKML 84600
FORD	RANGER, TRANSIT	2.0 Di, 2.0 TDCi, 2.4 Di, 2.4 TD, 2.4 TDE, 2.4 TDDi, 3.2 TDCi	VKML 84601
FORD	TRANSIT	2.4 TDCi, 2.4 TDE	VKML 84111
HOLDEN	COLORADO, RODEO	3.0 DiTD, 3.0 TD	VKML 99000
ISUZU	D-MAX	2.5 Ddi, 2.5 DiTD, 3.0 D	VKML 99000
LANCIA	MUSA, YPSILON	1.3 D Multijet, 1.3 JTD, 1.3 Multijet	VKML 82000
MINI	MINI, MINI Clubman	1.6 D	VKML 83504
MINI	MINI	1.4 I	VKML 91011
MITSUBISHI	PAJERO	2.8 D, 2.8 TD	VKML 95000
MITSUBISHI	PAJERO, PAJERO Sport	3.2 Di-D, 3.2 TD	VKML 95001
NISSAN	AD Wagon, ALMERA, ALMERA Tino, PRIMERA, SUNNY	1.5, 1.8	VKML 92004
NISSAN	ALMERA	1.5, 1.5 XL	VKML 92005
NISSAN	NAVARA, PICK UP, PRAIRIE PRO, TERRANO	2.4	VKML 92007
NISSAN	NAVARA, PATROL GR, PICK UP, TERRANO, TERRANO II Van, URVAN/CARAVAN Bus/Box	3.0D/TDi, 3.0TDi, 3.0Di, 3.0D	VKML 92008
NISSAN	100 NX, PRIMERA, SUNNY	1.4, 1.6	VKML 92009
NISSAN	100 NX, ALMERA, PRIMERA, SUNNY	1.4, 1.6	VKML 92010
NISSAN	MICRA	1.0, 1.0 i 16V, 1.3 i 16V	VKML 92002
NISSAN	MICRA, NOTE	1.0 16V, 1.2 16V, 1.4, 1.4 16V	VKML 92003
NISSAN	PICK UP, URVAN	2.4, 2.4 i	VKML 92001

Manufacturer	Model series	Engine size	Kit designation
NISSAN	PRIMASTAR, QASHQAI / QASHQAI +2, X-TRAIL	2.0 dCi, dCi 120	VKML 86000
OPEL	AGILA, ASTRA, COMBO, CORSA, MERIVA, TIGRA	1.3 CDTi, 1.3 CDTi 16V	VKML 82000
OPEL	AGILA, ASTRA, CORSA, MERIVA, TIGRA	1.0, 1.0 12V, 1.0 i 12V, 1.2, 1.2 16V, 1.2 16V Twinport, 1.2 LPG, 1.2 Twinport, 1.2 i 16V, 1.4, 1.4 16V Twinport, 1.4 16V Twinport LPG, 1.4 LPG, 1.4 Twinport	VKML 85000
OPEL	VIVARO	2.0 CDTi	VKML 86000
PEUGEOT	BIPPER, BIPPER Tepee	1.3 HDi	VKML 82000
PEUGEOT	1007, 206, 207, 207 CC, 207 SW, 3008, 307, 308, 308 SW, 407, 5008, EXPERT, EXPERT Tepee, PARTNER, PARTNER Tepee	1.6 HDi	VKML 83504
PEUGEOT	107	1.0	VKML 91008
RENAULT	ESPACE, KOLEOS, LAGUNA, LATITUDE, MEGANE, SCÉNIC, TRAFIC II	2.0 dCi	VKML 86000
SEAT	IBIZA	1.2	VKML 81003, VKML 81001
SMART	CABRIO, CITY-COUPÉ, CROSSBLADE, FORTWO, ROADSTER	0.6, 0.7	VKML 88000, VKML 88001
SKODA	FABIA	1.2	VKML 81003, VKML 81001
SUZUKI	BALENO, GRAND VITARA, SX4	1.8 i, 1.8 16V, 1.8 GTX, 2.0	VKML 96000
SUZUKI	IGNIS, SWIFT, WAGON R+	1.3 DDiS	VKML 82000
TOYOTA	AURIS, AVENSIS, CELICA, COROLLA, MR 2, RAV 4	1.4, 1.4 16V, 1.4 VVT-i, 1.6, 1.6 16V, 1.6 VVT-i, 1.8, 1.8 16V VT-i, 1.8 VVT-i	VKML 91000
TOYOTA	AVANZA	1.3	VKML 91010
TOYOTA	COROLA, YARIS, AURIS	1.4D	VKML 91011
TOYOTA	AVENSIS, CAMRY, CAMRY SOLARA, PREVIA	2.0, 2.4	VKML 91007
TOYOTA	AYGO, YARIS	1.0, 1.0 VVT-i, 1.0 GPL	VKML 91008
TOYOTA	PRIUS, YARIS, YARIS Verso	1.5, 1.5 VVT-i TS, 1.5 Hybrid, 1.5 TS	VKML 91003
TOYOTA	PRIUS, YARIS, YARIS Verso	1.5, 1.5 VVT-i TS, 1.5 Hybrid, 1.5 TS	VKML 91004
TOYOTA	RUSH	1.5	VKML 91009
TOYOTA	YARIS	1.0 16V	VKML 91001
TOYOTA	YARIS	1.3, 1.3 VVT-i	VKML 91002
TOYOTA	YARIS, YARIS Verso	1.3, 1.3 16V	VKML 91005
VAUXHALL	AGILA, ASTRA, CORSA, CORSAVAN, MERIVA, TIGRA	1.0 12V, 1.0 i 12V, 1.2, 1.2 16V, 1.2 16V Dualfuel, 1.2 16V Twinport, 1.2 LPG, 1.2 i 16V, 1.4, 1.4 16V Twinport, 1.4 LPG, 1.4 Twinport, 1.4 i 16V	VKML 85000
VAUXHALL	AGILA, COMBO, COMBO TOUR, CORSA, MERIVA, TIGRA	1.3 CDTi, 1.3 CDTi 16V	VKML 82000
VAUXHALL	VIVARO	2.0 CDTi	VKML 86000
VOLVO	C30, S40, S80, V50, V70	1.6 D, 1.6 D DRIVE	VKML 83504
VOLVO	C30, S40, S80, V50, V70	1.8, 1.8 FlexFuel, 2.0, 2.0 FlexFuel	VKML 84004
VW	FOX, POLO	1.2	VKML 81003, VKML 81001

This table is to be used as a reference only. For more accurate information consult our catalogues at www.vsm.skf.com, TecDoc or our "SKF Automotive parts search" app available from the Apple iTunes Store.

