





# TIMING CHAIN KITS







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WELCOME TO THE AUTOPUMPS

# TIMING CHAIN KITS CATALOGUE SUPPLEMENT

In this supplement you will find our new range of Timing Chain Kits for 2023/24.

To view full details of each component and find associated parts visit our E-Catalogue online

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TEL: +44 (0) 1908 378165 EMAIL: sales@autopumps.co.uk Timing Chain Kits are becoming more popular in modern engines and to meet increasing demand, our engine specialists are continually working to further increase the range of high-quality Timing Chain Kits, to best serve you and to meet the supply needs of your customers.

Autopumps Timing Chain Kit range offers all the components needed in each kit to ensure the replacement is reliable, and fitting is fast and simple.

All O/E standards are maintained by our manufacturers using the latest CNC and Adcol technology, providing the necessary finish required to IATF16949:2016 & ISO9001:2015 standards.



Our comprehensive range of quality aftermarket products are supplied Worldwide from our distribution centre in Milton Keynes, UK. The Autopumps brand has established itself to be synonymous with quality products, reliability and excellence in service. Ask about our extensive range of engine components today!

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### WHAT IS THE FUNCTION

# OF A TIMING CHAIN KIT?

The job of a TCK is to connect the camshaft/s and crankshaft to ensure rotation is synchronised.

The main benefit of a timing chain, in comparison to a timing belt, is that they last a long time and generally only need replacing if a problem arises.

However, if a timing chain were to break, the effects would be far more damaging to the internal engine parts and therefore much more costly than a timing belt break.

It is of high importance that the engine is maintained correctly. Due to the metal on metal contact that occurs between the gears and the chain, it is of critical importance that the timing chain is sufficiently lubricated with clean engine oil of the correct viscosity to reduce wear on these components.

If the engine timing goes out of sync, even by a few degrees, the engine will not run smoothly and will likely show some of the symptoms below indicating that the TCK may need replacing:

- -Engine Misfiring
- -Engine Backfiring
- -Difficulty starting/stalling
- -Lack of power or rough running



### SYMPTOMS OF A

# **WORN TIMING CHAIN**

### RATTLING NOISE

This is one of the most common symptoms of a worn timing chain. Created by a loose chain hitting off the protective covers as it rotates, this can result in further debris around the engine, if this occurs the TCK should be replaced immediately.

### ROUGH SOUND AT IDLE

This can be an indication that the engine valves are running out of sync and will be most apparent when starting the engine.

### LACK OF IGNITION

If the engine is not starting then the chain may not be sitting correctly on the gears.

### STALLING, SHAKING, SHUDDERING OR BACKFIRING WHILE DRIVING

It is very rare, if not unheard of, that a timing chain will break without showing any warning signs.

Common indications can be a rattling noise coming from the front of the engine when idling, backfiring, bucking or sputtering, and plastic chunks or metal shavings in the oil. If foreign chunks or shavings are being circulated around the engine in unclean oil, they may end up in the oil pump screen, resulting in a loss of oil pressure.

Lack of oil pressure means critical engine components (including the timing chain and its tensioners) will not have the required pressure or lubrication which could result in quicker degradation of components and catastrophic engine failure.



Disclaimer: This information is not intended as a substitute for the professional advice of a qualified automobile mechanic who has personally inspected the vehicle for purposes of diagnosis or repair. You should always seek the advice of the automobile manufacturer, the dealer where the automobile may have been purchased, a qualified mechanic or other qualified professional with any questions you may have regarding automobile safety, maintenance, or repair.

### TAKING CARE OF THE

# TIMING CHAIN

It is often thought that the Timing Chain stretches, causing the camshaft and crankshaft to fall out of sync.

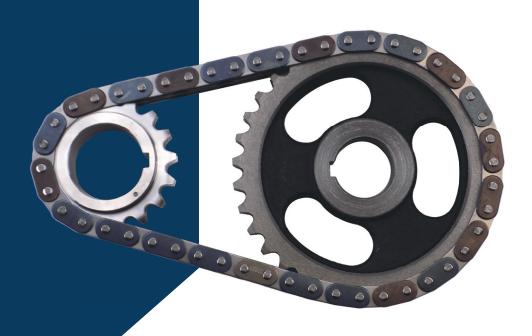
However, what is actually happening is the wear of the chain pins (on the pin link) and bushing (on the roller link) makes the chain longer.

Increased wear of this type is most often caused by polluted or contaminated oil by plastic or metal particle build up.

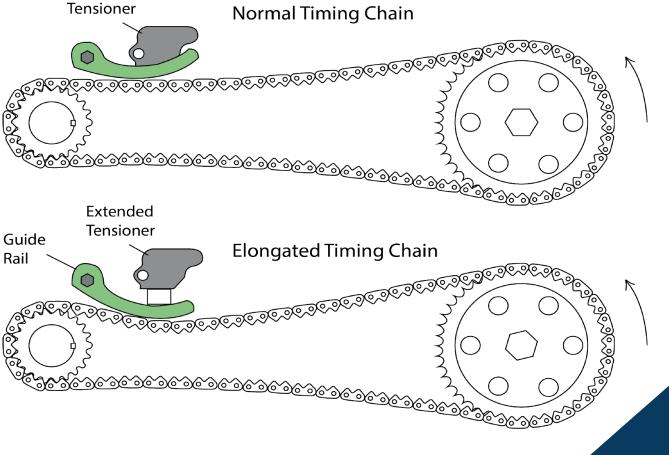
Lack of ignition could be a sign that the Timing Chain Kit needs replacing if the chain has become so loose that it fails to sit on the gears.

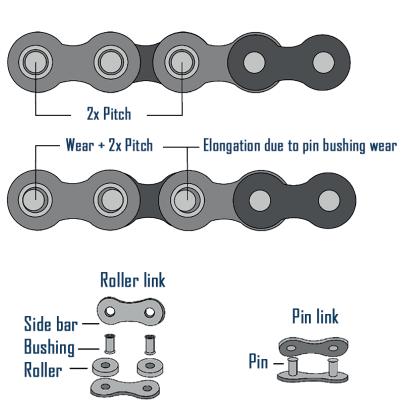
If this is the case the gears will not turn correctly when the crankshaft is engaged and it is critical that the timing chain kit is replaced before attempting to start the vehicle.

If the engine is started with a severely worn or broken timing chain, this can result in irreparable damage to the engine.



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If the engine light """
appears as a fault indicator, it may be related to the TCK. This may even be linked to the VVT (Variable Valve Timing) Solenoid or Gears, both of which are available through Autopumps UK extensive range of timing products.

Links when assembled



### CORRECT SPECIFICATION OF OIL

Using the correct specification of oil for your vehicle is key to avoiding unwanted friction between components.

### REGULAR DIL/DIL FILTER CHANGES

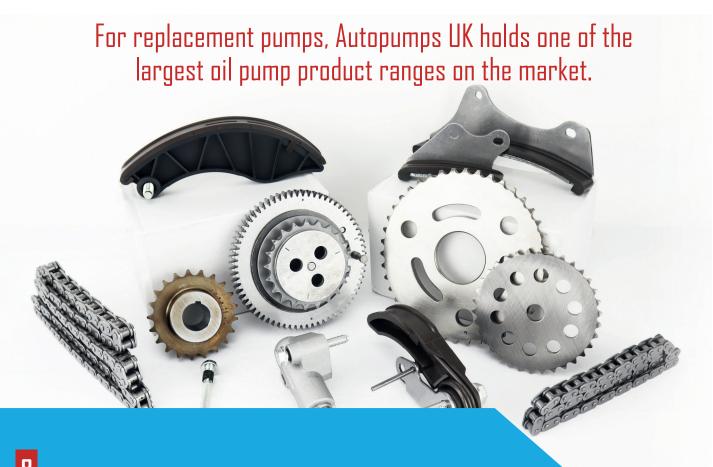
Changing the oil and filters at the recommended intervals will prevent the build-up of contaminating debris and particles that increase wear on the TCK.

### CHECK ANY UNUSUAL SOUNDS IN THE ENGINE

It is advised that when replacing a TCK an identification process is adopted to find the root cause of the failure.

If the original cause of failure is not identified, the failure will likely reoccur. Below are some of the recommended checks required when replacing a Timing Chain Kit:

- Flush the engine and check for any contamination prior to removal
- Clean engine components with appropriate degreaser before beginning
- Remove the rocker cover and inspect for damage. Replace as necessary
- Remove Oil Pump and inspect. Clean thoroughly or replace if needed
- Inspect for blockages in oil feed holes and oil galleries
- Replace oil filter and fill the engine up with correct oil grade



# TM NG FRONT COVERS & GASKETS



Nissan, Opel, Renault, Vauxhall

Engine codes: M9R 780, M1D, M9R ...

Reference No: **ATCG026** 



**Ford** 

Engine codes: SAFA, SAZR, ENSA ...

Reference No: ATCG027



Nissan, Opel, Renault, Vauxhall

Engine codes: M9T 670, M9T 708 ...

Reference No: ATCG028



**Ford** 

Engine codes: YLF6 ...

Reference No: ATCG029



Audi, Seat, VW

Engine codes: CAXC, CMSA, BMY ...

Reference No: **ATCG82** 



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# TIMING CHAIN KITS



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Ford, Morgan

Engine codes: KL 13 L, EX, J1E ...

Reference No: **ATCK11** 



Mazda

Engine codes: R2AA, R2BF ...

Reference No: ATCK208



Opel, Saab, Vauxhall

Engine codes: Y 22 DTR, D223L ...

Reference No: ATCK209



Citroën, Ford, Peugeot

Engine codes: 4HU, QWFA, PGFA ...

Reference No: ATCK210



Suzuki

Engine codes: JIBA, J20A ...

Reference No: ATCK212



Nissan

Engine codes: YD25DDTi ...

Reference No: ATCK229



M57 D30

Engine codes: BMW ...

Reference No: ATCK231



Chevrolet, Opel, Vauxhall

Engine codes: LUJ, LDD, A 12 XEL, D 14 XER ...

Reference No: ATCK232



**BMW** 

Engine codes: M47 D2D ...

Reference No: **ATCK236** 



**BMW** 

Engine codes: M50M M52, M54 ...

Reference No: **ATCK237** 



Audi, Seat, Skoda, VW

Engine codes: YHZ (DV5RC), Z2CA ...

Reference No: ATCK335

	BMW	Engine codes: N57 D3D A  Reference No: ATCK243
	Hyundai, Kia	Engine codes: D4FA, D4DB  Reference No: ATCK250
	Hyundai, Kia	Engine codes: D4HB  Reference No: ATCK268
	Ford, Jaguar, Land Rover	Engine codes: R9DA, 204PT, TPWA  Reference No: ATCK269
	Mercedes	Engine codes: OM 654.920  Reference No: ATCK301
	Mazda	Engine codes: SHY4  Reference No: ATCK303
	Dacia, Nissan, Renault, Smart	Engine codes: H4B 400, HRAZDDT, M 281.910  Reference No: ATCK304
	BMW, Mini	Engine codes: B38 B15 A, B46 A20 A  Reference No: ATCK305
# 0 #	Hyundai, Kia	Engine codes: G4LA, G4LA 11  Reference No: ATCK306
	Hyundai, Kia	Engine codes: D4HA  Reference No: ATCK307
	Seat, Skoda, VW	Engine codes: BXV, CGPB, BMD  Reference No: ATCK308
7	Honda	Engine codes: K24A2  Reference No: ATCK309
	Nissan	Engine codes: CGIDDE  Reference No: ATCK310



Audi

Engine codes: CDUC, CLAB ...

Reference No: ATCK314



Mitsubishi

Engine codes: 4M41 ...

Reference No: **ATCK6**1



Opel, Saab, Vauxhall

Engine codes: Z 20 NET, B207R ...

Reference No: ATCK316



Toyota

Engine codes: IZR-FAE, 2ZR-FAE ...

Reference No: ATCK317VVT



Jaguar, Land Rover

Engine codes: 204DTD, 204DTA ...

Reference No: ATCK318

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# BESPOKE PROGRAMME We turn your ideas into reality!

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•----> Finished product



	MG	Engine codes: 1584U  Reference No: ATCK319
	Isuzu	Engine codes: 4JKI-TC, 4JKI-E5S-L  Reference No: ATCK320
	Honda	Engine codes: N22B1, N22B2, N22B3  Reference No: ATCK321
	BMW	Engine codes: B48B2DA  Reference No: ATCK351
	BMW, Citroën, Mini, Peugeot	Engine codes: N/3 B/6 A, 5FX, 5FV, EP6  Reference No: ATCK324
	BMW, Mini	Engine codes: B37 D15 A, B37 C15 A  Reference No: ATCK325
15.3	Nissan, Opel, Renault, Vauxhall	Engine codes: M9T 706, M9T 710, M9T 680  Reference No: ATCK357
	Mitsubishi	Engine codes: 4M41  Reference No: ATCK62
	Audi, VW	Engine codes: CAUA, BAR  Reference No: ATCK329
@ × 0	Nissan, Renault	Engine codes: R9M, R9M 452  Reference No: ATCK330
	Daimler, Jaguar	Engine codes: AJ-VB, AJ27S  Reference No: ATCK332
	Alfa Romeo, Fiat, Opel, Vauxhall	Engine codes: 939 A6.000, Z 22 SE  Reference No: ATCK39P

Fiat, Opel, Vauxhall



Engine codes: **Z 22 YH, 194 A1.000** ...

Reference No: ATCK42



Fiat, Iveco

Engine codes: FIAE0481C ...

Reference No: ATCK49



Nissan

Engine codes: YD25DDTi ...

Reference No: ATCK55



Nissan

Engine codes: MR200E ...

Reference No: ATCK79



Audi, Seat, Skoda, VW

Engine codes: CAVD, BTS, CMSA ...

Reference No: **ATCK82** 



Audi, Seat, Skoda, VW

Engine codes: CDAA, BZB, CAWB, BYT ...

Reference No: **ATCK88** 



Citroën, Mini, Peugeot

Engine codes: 5FS, 8FP, N12 B14 A ...

Reference No: ATCK92



# **COMMERCIAL PARTS**



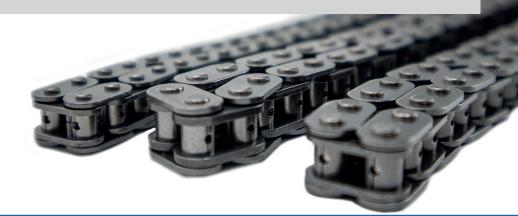
Purposely structured to dedicate a supply chain to the commercial parts world for Agricultural, Marine, Industrial & Heavy Duty pumps.



Learn more about our Commercial Parts division at www.autopumps.co.uk/commercial-vehicles or contact our team to learn more!

### TIMING COVERS & GASKETS - FULL LIST

ALFA ROMED ATCG040	ENGINE CODE LDV, FHZ, D13A ENGINE CODE	FURD TCG7978 TCG7977	ENGINE CODE SAFA, D2FB 4HU, CYFF	PEUGEOT ATCG023 ATCG025 ATCG040	ENGINE CODE 4HU, QJBD,SRFA 4HG, GBVAJPF LDV, FHZ, D13A
ATCG82	CAXC, BMY	LANCIA ATCG040	ENGINE CODE LDV, FHZ, D13A	TCG7977	4HU, CYFF
CHEVROLET ATCG040	ENGINE CODE LDV, FHZ, D13A	LAND ROVER ATCG563	ENGINE CODE 276DT	RENAULT ATCG030 ATCG026	ENGINE CODE R9M, OM 626.951 M9R 780, M1D
CHRYSLER ATCG040	ENGINE CODE LDV, FHZ, D13A	TCG7977	4HU, CYFF	ATCG028	M9T 670, M9T
CITROËN ACF121	ENGINE CODE 7204257	LDV   LTI TCG7978	ENGINE CODE SAFA, D2FB	SEAT ATCG82	ENGINE CODE CAXC, CMSA
		MERCEDES	ENGINE CODE	SUZUKI	ENGINE CODE
TESTTEST	ENGINE CODE	ATCG030	R9M, OM 626.951	ATCG040	LDV, FHZ, D13A
ATCG023 ATCG025	4HU, QJBD,SRFA 4HG, GBVAJPF	NISSAN	ENGINE CODE	TATA	ENGINE CODE
ATCG025	LDV, FHZ, D13A	ATCG026	M9R 780, M1D	ATCG040	LDV, FHZ, D13A
TCG7977	4HU, CYFF	ATCG028 ATCG030	M9T 670, M9T R9M, OM 626.951	VAUXHALL	ENGINE CODE
FIAT ATCG025	ENGINE CODE 4HG, GBVAJPF	ATCG055	YD22DDTi	ATCG026 ATCG028	M9R 780, M1D M9T670, M9T708
ATCG023	R9M, OM 626.951	OPEL	ENGINE CODE	ATCG028	R9M, OM 626.951
ATCG040	LDV, FHZ, D13A	ATCG030 ATCG026	R9M, OM 626.951 M9R 780, M1D	ATCG040 ATCG043	LDV, FHZ, D13A A12 XEL, B14 NEL
FORD	ENGINE CODE	ATCG028	M9T 670, M9T	ATCG043	Z 14 XEP, Z 10 XE
ATCG023	4HU, QJBD,SRFA	ATCG040	LDV, FHZ, D13A	ATCG230	A 24 XE, Z 22 SE
ATCG024 ATCG025	FXFA, DOFA 4HG, GBVAJPF	ATCG043 ATCG070	A12 XEL, B14 NEL Z 14 XEP, Z 10 XE	VW	ENGINE CODE
ATCG023 ATCG027 ATCG029 ATCG031	SAFA, SA2R, ENSA YLF6 SAFA, SAFB	ATCG070	A 24 XE, Z 22 SE	ATCG82	CAXC, BMY



## **TIMING CHAIN KITS - FULL LIST**

ALFA ROMED	ENGINE CODE	CHEVROLET	ENGINE CODE	FORD	ENGINE CODE
ATCK39P	939 A6, Z 22 SE	ATCK40P	LSF, LDV	ATCK201A	SDBA, HJBC
ATCK40FP	199 A3.000	ATCK232	LUJ, LDD	ATCK202	D4FA, FXFA
ATCK40	199 B4.000			ATCK202A	D4FA, FXFA
ATCK40FPCG	330 A1.000	CHRYSLER	ENGINE CODE	ATCK206	CSDA, QQDC
ATCK40	955B2.000	ATCK40	199 B1.000	ATCK207	D4FA, H9FA
		ATCK40FP	199 B1.000	ATCK210	4HU, QWFA, PGFA
AUDI	ENGINE CODE	ATCK40FPCG	199 B1.000	ATCK23	SDBA, FMBA
ATCK82	CAVD, BTS, CMSA	ATCK40P	199 B1.000	ATCK23T	HJBB, HJBA
ATCK84	CBZA, CBZB			ATCK24	D4FA
ATCK85	AMK, AGU, ARX	CITROËN	ENGINE CODE	ATCK24T	D4FA
ATCK86	APG, AMK	ATCK205	DW10BTED4	ATCK269	R9DA, 204PT
ATCK87	ALT	ATCK210	4HU, QWFA, PGFA	ATCK28	RTQ, F9DA
ATCK88	CDAA, BZB, CAWB	ATCK324	N13 B16 A, 5FX	ATCK28T	C9DC, FFDA
ATCK314	CDUC, CLAB	ATCK40	HZ (F13DTE5)	ATCK29	H9FD, JXFC
ATCK329	CAUA, BAR	ATCK40FP	FHZ (F13DTE5)	ATCK29NG	H9FD, JXFC
ATCK242	BDB, AUE, AQN	ATCK40FPCG	FHZ (F13DTE5)	ATCK34	ZVSA, NSE
		ATCK40P	FHZ (F13DTE5)	ATCK95	MTDA, TZJB
AUSTIN	ENGINE CODE	ATCK92	5FS, 8FP, N12		
ATCK14	12HC, 12H	ATCK95	DV6B, 9HX	GM	ENGINE CODE
ATCK15	12L, 12H			ATCK39	A20 NHT
ATCK25	14H, 17H	DACIA	ENGINE CODE	ATCK39P	A20 NTH
		ATCK304	H4B, HRA2DDT	ATCK43	B14 XEL
BMW	ENGINE CODE			ATCK209	X20 DTL
ATCK231	M57 D30	DAIMLER	ENGINE CODE	ATCK37	Z10 XEP
ATCK236	M47 D20	ATCK332	AJ-V8, AJ27S	ATCK38	Z22 SE
ATCK237	M50M M52, M54			ATCK38P	Z22 SE
ATCK243	N57 D30 A	FIAT	ENGINE CODE	ATCK41	Z22 YH
ATCK305	B38 B15 A, B46	ATCK39P	939 A6, Z 22 SE	ATCK42	Z22 YH
ATCK324	N13, 5FX, 5FV	ATCK40	169 A1.000	HENDA	ENGINE GODE
ATCK325	B37 C15 A	ATCK40FP	263 A2.000	HONDA	ENGINE CODE
ATCK90	W10 B16 A	ATCK40FPCG	223 A9.000	ATCK309	K24A2
ATCK91	N16 B16 A	ATCK40P	188 A9.000	ATCK321	N22B1, N22B2
ATCK92	N12 B16 A	ATCK42	Z 22 YH, 194 A1		
ATCKOOD	N47 D20 C			LIVIINDAI	ENGINE CODE
ATCK93R	N47 D20 C	ATCK44	F1CE3481M	HYUNDAI	ENGINE CODE
ATCK94	N46 B20 A,B,C			ATCK250	D4FA, D4DB
ATCK94 ATCK95	N46 B20 A,B,C W16 D16	ATCK44 ATCK49	F1CE3481M F1AE0481C	ATCK250 ATCK268	D4FA, D4DB D4HB
ATCK94 ATCK95 ATCK96	N46 B20 A,B,C W16 D16 N43 B20 A	ATCK44 ATCK49 FORD	F1CE3481M F1AE0481C ENGINE CODE	ATCK250 ATCK268 ATCK306	D4FA, D4DB D4HB G4LA, G4LA 11
ATCK94 ATCK95 ATCK96 ATCK97	N46 B20 A,B,C W16 D16 N43 B20 A M57 D30	ATCK44 ATCK49 FORD ATCK10	F1CE3481M F1AE0481C ENGINE CODE A9JB, BAJA	ATCK250 ATCK268 ATCK306 ATCK307	D4FA, D4DB D4HB G4LA, G4LA 11 D4HA
ATCK94 ATCK95 ATCK96 ATCK97 ATCK98	N46 B20 A,B,C W16 D16 N43 B20 A M57 D30 N45 B16 A	ATCK44 ATCK49  FURD ATCK10 ATCK11	F1CE3481M F1AE0481C ENGINE CODE A9JB, BAJA J1E, KL13L	ATCK250 ATCK268 ATCK306	D4FA, D4DB D4HB G4LA, G4LA 11
ATCK94 ATCK95 ATCK96 ATCK97	N46 B20 A,B,C W16 D16 N43 B20 A M57 D30	ATCK44 ATCK49  FORD ATCK10 ATCK11 ATCK11F	F1CE3481M F1AE0481C ENGINE CODE A9JB, BAJA J1E, KL13L J1E, KL13L	ATCK250 ATCK268 ATCK306 ATCK307 ATCK49	D4FA, D4DB D4HB G4LA, G4LA 11 D4HA F4AE0481B
ATCK94 ATCK95 ATCK96 ATCK97 ATCK98 ATCK99	N46 B20 A,B,C W16 D16 N43 B20 A M57 D30 N45 B16 A N45 B20 2	ATCK44 ATCK49  FURD ATCK10 ATCK11 ATCK11F ATCK12	F1CE3481M F1AE0481C ENGINE CODE A9JB, BAJA J1E, KL13L J1E, KL13L GMA, JLA	ATCK250 ATCK268 ATCK306 ATCK307 ATCK49	D4FA, D4DB D4HB G4LA, G4LA 11 D4HA F4AE0481B  ENGINE CODE
ATCK94 ATCK95 ATCK96 ATCK97 ATCK98 ATCK99	N46 B20 A,B,C W16 D16 N43 B20 A M57 D30 N45 B16 A N45 B20 2	ATCK44 ATCK49  FORD ATCK10 ATCK11 ATCK11F ATCK12 ATCK200	F1CE3481M F1AE0481C ENGINE CODE A9JB, BAJA J1E, KL13L J1E, KL13L GMA, JLA CYFF, QVFA	ATCK250 ATCK268 ATCK306 ATCK307 ATCK49 IVECD ATCK45	D4FA, D4DB D4HB G4LA, G4LA 11 D4HA F4AE0481B  ENGINE CODE D4FB, D4FA
ATCK94 ATCK95 ATCK96 ATCK97 ATCK98 ATCK99  CHEVROLET ATCK40	N46 B20 A,B,C W16 D16 N43 B20 A M57 D30 N45 B16 A N45 B20 2 ENGINE CODE LSF, LDV	ATCK44 ATCK49  FURD ATCK10 ATCK11 ATCK11F ATCK12	F1CE3481M F1AE0481C ENGINE CODE A9JB, BAJA J1E, KL13L J1E, KL13L GMA, JLA	ATCK250 ATCK268 ATCK306 ATCK307 ATCK49	D4FA, D4DB D4HB G4LA, G4LA 11 D4HA F4AE0481B  ENGINE CODE
ATCK94 ATCK95 ATCK96 ATCK97 ATCK98 ATCK99	N46 B20 A,B,C W16 D16 N43 B20 A M57 D30 N45 B16 A N45 B20 2	ATCK44 ATCK49  FORD ATCK10 ATCK11 ATCK11F ATCK12 ATCK200	F1CE3481M F1AE0481C ENGINE CODE A9JB, BAJA J1E, KL13L J1E, KL13L GMA, JLA CYFF, QVFA	ATCK250 ATCK268 ATCK306 ATCK307 ATCK49 IVECD ATCK45	D4FA, D4DB D4HB G4LA, G4LA 11 D4HA F4AE0481B  ENGINE CODE D4FB, D4FA

IVECO	ENGINE CODE	I MG	ENGINE CODE	PEUGEOT	ENGINE CODE
ATCK47	D4CB	ATCK319	15S4U	ATCK210	4HU, QWFA, PGFA
ATCK49	F1AE0481C	AICKSTS	13340	ATCK324	N13 B16 A, 5FX
AICKIS	TIMEOTOTE	MINI	ENGINE CODE	ATCK92	5FS, 8FP, N12
ISUZU	ENGINE CODE	ATCK90	W10 B16 A	ATCK335	YHX (DV5RC)
ATCK320	4JK1-TC, 4JK1	ATCK91	N16 B16 A	711 (11333)	11111 (5 15110)
7.11 1.10 0		ATCK92	N12 B16 A	RENAULT	ENGINE CODE
JAGUAR	ENGINE CODE	ATCK95	W16 D16	ATCK304	H4B, HRA2DDT
ATCK269	R9DA, 204PT	ATCK305	B38, B46	ATCK330	R9M, R9M 452
ATCK318	204DTD, 204DTA	ATCK324	N13 B16 A, 5FX	ATCK357	M9T 716
ATCK332	AJ-V8, AJ27S	ATCK325	B37 D15 A		
				SAAB	ENGINE CODE
KIA	ENGINE CODE	MITSUBISHI	ENGINE CODE	ATCK209	Y 22 DTR, D223L
ATCK250	D4FA, D4DB	ATCK60	4M40-T	ATCK316	Z 20 NET, B207R
ATCK268	D4HB	ATCK61	4M41		
ATCK306	G4LA, G4LA 11	ATCK62	4M41	SEAT	ENGINE CODE
ATCK307	D4HA			ATCK242	BDB, AUE
ATCK31	BA3 21011	MORGAN	ENGINE CODE	ATCK308	BXV, CGPB, BMD
ATCK32	BA3 2103	ATCK11	KL 13 L, EX, J1E	ATCK88	CDAA, BZB, CAWB
1484	ENGINE CODE	Mannia	ENGINE DODE	SVSD 4	ENGINE CODE
LADA	ENGINE CODE	MORRIS	ENGINE CODE	SKODA	ENGINE CODE
ATCK40	188 A9.000	ATCK13	12H	ATCK242	BDB, AUE
ATCK40FP	188 A9.000	NICCAN	ENGINE CODE	ATCK308	BXV, CGPB, BMD
ATCK40P	199 A3.000	NISSAN	ENGINE CODE	ATCK82	CAVD, BTS, CMSA
ATCK40FPCG	199 A3.000	ATCK229	YD25DDTi	ATCK88	CDAA, BZB, CAWB
LANCIA	ENGINE CODE	ATCK304	H4B400, HRA2DT CG10DE	SMART	ENGINE CODE
ATCK30	15G/11D/94D	ATCK310 ATCK315	VQ40DE	ATCK65	M 160.922
ATCK30	DT224	ATCK313	R9M, R9M 452	ATCK304	H4B, HRA2DDT
ATCK203	DT244	ATCK48	QR20DE	AICK304	1140, TINAZDD1
ATCRZOT	DIZTT	ATCK50	CR14DE	SUZUKI	ENGINE CODE
LAND ROVER	ENGINE CODE	ATCK51	CG10DE	ATCK40P	D13A
ATCK208	R2AA / R2BF	ATCK52	SR20DE	ATCK40FPCG	D13A
ATCK269	R9DA, 204PT	ATCK53	ZD30	ATCK212	J20A / J18A
ATCK318	204DTD, 204DTA	ATCK54	QG15DE	ATCK40	Z13DT
ATCK95	Y601 / Y655	ATCK55	YD25DDTi	ATCK40FP	Z13DTJ
		ATCK55	YD25DDTi		
MAZDA	ENGINE CODE	ATCK56	YD25DDTi	TOYOTA	ENGINE CODE
ATCK208	R2AA, R2BF	ATCK57	YD25DDTi	ATCK75	1KR-FE
ATCK303	SHY4	ATCK58	HR16DE	ATCK70	1SZ-FE
ATCK67	OM 271.946	ATCK59	QR25DE	ATCK70VVT	1SZ-FE
ATCK68	OM 651.901	ATCK79	MR20DE	ATCK73	2NZ-FE
ATCK69	OM 611.96			ATCK74	2SZ-FE
		OPEL	ENGINE CODE	ATCK72	2TR-FE
MERCEDES	ENGINE CODE	ATCK209	Y 22 DTR, D223L	ATCK71	4ZZ-FE
ATCK16	18G	ATCK232	LUJ, LDD	ATCK317VVT	1ZR-FAE, 2ZR-FAE
ATCK17	15G	ATCK39P	939 A6, Z 22 SE	TOUR	ENGINE SODE
ATCK30	15G	ATCK42	Z 22 YH, 194 A1	TRIUMPH	ENGINE CODE
ATCK301	OM 654.920	ATCK335	D 15 DVC	ATCK18	GE1EH
		ATCK357	M9T 716	ATCK19	WF / CG2

VAG	DE
ATCK84	CBZB, CBZA
ATCK802	CBZA, CBZB
ATCK88	CDAA, CAWB
	•
VAUXHALL	OE
ATCK209	Y 22 DTR, D223L
ATCK232	LUJ, LDD
ATCK26	23D, 30NE
ATCK316	Z 20 NET, B207R
ATCK33	12N / 10S
ATCK39P	939 A6, Z 22 SE
ATCK40	Z13 DTJ
ATCK40FP	Z13 DTJ
ATCK40FPCG	D13A
ATCK40P	Z13 DT
ATCK42	Z 22 YH, 194 A1
ATCK335	D 15 DVC
ATCK357	M9T 670
VOLVO	OE
ATCK95	D 4164T
VW	nr.
VW ATCK00	DE DAAD ANAW
ATCK80	BMD, AWY
ATCK81	BME, AZQ
ATCK82	CTKA, CAVD
ATCK82VVT	CTKA, CAVD
ATCK84	CBZB, CBZA
ATCK85	AUM, BKF
ATCK86	BAF, AUQ
ATCK87	ALT

CDAA, BZB, CAWB

BXV, CGPB, BMD

CNKA, BAG

BDB, AUE

NUIES		

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### **Disclaimer**

ATCK88

ATCK215

ATCK242

ATCK308

To the best of our knowledge, the information contained herein is accurate and reliable as of the date of publication (March 2022); however, we do not assume any liability whatsoever for the accuracy and completeness of the information contained in this publication. E & OE. This version supersedes any previously issued catalogues or documentation. Reproduction of any kind in any form including print, in part or whole, is strictly prohibited.

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### **CONDITIONS OF SALE**

#### **GENERAL**

These conditions prevail over any conditions that the purchaser's order may purport to impose and which are at variance with the same. No modification of these conditions shall be binding upon the Company unless specifically accepted in writing by the Company. We cannot accept claims for errors in any catalogue that may have been made inadvertently. We reserve the right to make technical changes.

Each party, being Autopumps UK Ltd and client, agrees to comply with their respective obligations under the Data Protection Act ('DPA') and General Data Protection Regulation ('GDPR').

#### **TERMS OF PAYMENT**

(a) Orders for customers without an account are accepted subject to approval of reference or cash with order.

(b) Unless otherwise stated, accounts are due for payment not later than the end of the month following the month of despatch.

When deliveries are spread over a period, each consignment shall be invoiced when despatched and each months invoice shall be treated as a separate account and shall be payable accordingly.

(c) We reserve the right to charge 4% over the base rate of The Bank of England on extended terms of payment and overdue accounts.

(d) Overseas – The method of payment shall be determined prior to, or at the time of confirmation of order.

#### PRICES

The Company reserves the right to vary the quoted price and goods will be invoiced to the purchaser at the prices ruling at the date of despatch unless otherwise agreed by this Company in writing.

### **GUARANTEE/WARRANTY LIABILITY (12MONTHS OR 12,000MILES/20,000KM)**

The Company will replace or credit the purchaser with the value of any defective goods of its manufacture if the Company is satisfied such defects arose solely through faulty material or workmanship and such goods are returned carriage paid immediately upon discovery of the defect and in any event not later than twelve months from the date of despatch, delivery to the customer or its agent or 12,000 miles, whichever the lesser and verified to the satisfaction of the company. The Company shall in no circumstances be liable for any consequential loss or damage. Any parts that are to be replaced must be agreed by Autopumps UK Ltd or its representative and must be of equal value, if parts cannot be obtained from aftermarket sourcing then permission must be granted by Autopumps UK Ltd for the use of any O/E parts. No warranty applies to goods supplied by the Company that are used in any form of motor competition, racing or for performance purposes.

#### **EXCLUSION OF LIABILITY**

These conditions are in substitution for and exclude, so far as is allowed by law, all and any express and implied and other warranties, guarantees, representations, conditions and liabilities (including, without limitation any condition as to merchantability or fitness for any purpose).

### **ACCEPTANCE OF ORDERS/RETURN OF GOODS**

Quotations do not constitute an offer by the Company to supply goods and no orders shall be binding unless accepted by the Company in writing. Orders made specifically to the customer's requirements cannot be cancelled. All other orders placed cannot be cancelled except with the Company's consent. Goods returned without the company's consent will not be accepted for credit and shall remain the sole risk and at the sole liability of the customer. Any goods which are accepted by the Company for return will be subject to a 15% handling charge.

### **DELIVERY DATES**

While the Company will do its utmost to keep its promised delivery dates they are to be treated as estimates only. The company accepts no responsibility for loss or damage resulting from delay in the delivery of goods. Delays due to circumstances outside the control of the Company shall not entitle the purchaser to cancel any order or to refuse to accept delivery.

### DESCRIPTIONS

Every effort is made to ensure that its products are accurately described by the Company and are fit for the purposes and applications stated on the Company's catalogues but the Company gives no warranty to this effect and accepts no responsibility for any loss or damage arising from errors or incorrect descriptions in its catalogues. The persons fitting these replacement parts must satisfy themselves visually, prior to installation, that they are appropriate and suitable for their intended purpose. If in doubt contact your supplier.

### **DAMAGE OR LOSS IN TRANSIT.**

Claims for damage or loss in transit must be sent to the Company in writing in sufficient time for the shipper and insurers to be notified within any stipulated claim time. The Company's liability for loss or damage in transit shall be limited to the amounts (if any) recovered from the shippers and insurers less any costs of the Company in connection with a claim. The seller does not accept responsibility for any damage, shortage or loss in transit unless:

- (a) Notification of damage, loss in transit, or shortages are notified to the Seller
- (i) within 7 days where delivery is made by the Sellers own transport or
- (ii) within 3 days of receipt of goods carried by any other carrier. The carrier's receipt should be endorsed accordingly and a copy sent to the Seller within 10 days of the date of despatch.
- (b) Non delivery (Total Loss) must be notified to the seller within 10 days from the date of despatch.
- (c) General Claims.

All other claims must be notified within 30 days of receipt of goods. In the absence of notification of claims within the period aforementioned the goods shall be deemed to have been delivered in accordance with the Contract.

### **INTERPRETATION**

The Contract in all respects is governed by English Law and the Purchaser hereby irrevocably submits to the jurisdiction of the English Court.

### PROPERTY

Property in or title to goods and materials supplied by the Company shall not pass to the customer until all monies due and owing from the customer to the Company on any account whatsoever (whether or not relating to any particular goods in question) have been paid in full. All monies received by the customer from its purchaser of the goods or materials supplied by the Company shall be held by the customer in trust for the Company. Until such time as the title to the goods passes to the customer, the customer shall hold the goods as the Company's fiduciary agent and bailee, and shall keep the goods separate from those of the customer and third parties and properly stored, protected and insured and identified as the Company's property. The customer hereby authorises the Company to enter upon any of the premises of the customer for the purpose of repossessing any of the goods or materials supplied in which the title has not passed to the customer. Where goods supplied by the Company can be identified on the premises of the customer, and the company can produce invoices or other evidence of supply of such goods, this evidence will be accepted as proof of supply of the goods by the Company irrespective of whether or not the invoice can be specifically related to the particular item/s at the customers premises. Not withstanding the provisions of the clause and Section 49 (1) of the Sale of Goods Act 1979. The Company may bring an action for the price due under these Terms at any time after the price has become payable under these Terms.

### CARRIAGE

**UK** - A minimum carriage charge of £6.75 is applicable to each parcel as required and a minimum charge of £25.00 per pallet. **International** – Shipping terms to be confirmed, freight charges will apply. Manufacturers part numbers are used for reference purposes only and any cam follower, hydraulic lifter or rocker arm measurement listed will vary in accordance to the range of associated part numbers.

These Terms and Conditions supersede all previous publications.

Dated: July 2023





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