

# Koyo

Tough on Friction, Kind to Earth  
[www.koyo.eu](http://www.koyo.eu)

## Шкив сцепления для генераторов

- ✓ Оригинальные запасные части для вторичного рынка
  - ✓ Более высокая производительность
  - ✓ Более длительный срок службы
  - ✓ Надежная конструкция против перекоса
- ✓ Эффективность использования топлива путем снижения напряжения
- ✓ Остановки потерь на трение, вызванные проскальзыванием ремня
- ✓ Позволяет ротору генератора переходить в режим холостого хода, когда двигатель замедляется или останавливается

**Для достижения оптимальной эффективности системы, экономии топлива и сокращения выбросов CO2!**



**JTEKT**

Koyo TOYODA





# ПРИЛОЖЕНИЯ

KOYO P/N	автопроизводитель	Название модели	Тип двигателя
WCPA66493	FORD	B-MAX (JK), ECOSPORT, FIESTA VI, FIESTA Van, FOCUS III, TOURNEO COURIER, TRANSIT COURIER	1.0 EcoBoost (M1JA; M1JE; SFJA; SFJB; SFJC; SFJD), 1.0 Ti-VCT EcoBoost (M1DA), 1.0 EcoBoost Sport (M1JE; P4JA; P4JB; SFJA; SFJB; XMJA; XMJB), 1.0 EcoBoost (M1JC), 1.0 EcoBoost (SFJA; SFJB; XMJA; XMJB), 1.0 EcoBoost (M1DA; M2DA), 1.0 EcoBoost (SFCA; SFCB; SFCD)
	BMW	1 (F20, F21) 3 (F30, F31, F32, F34)	114 i (N13 B16 A), 116 i (N13 B16 A), 118 i (N13 B16 A), 316 i (N13 B16 A), 320 i (N13 B16 A)
	BMW	1 (F20, F21), 2 Cabriolet (F23), 2 Coupe (F22, F87), 3 (F30, F31, F32, F34), 4 (F32, F33, F82, F83), 4 Gran Coupe (F36), 5 (F10, F11), X1 (E84), X3 (F25), Z4 (E89)	125 i (N20 B20 A), 125 i Flex (N20 B20 A), 220 i (N20 B20 B), 228 i (N20 B20 A), 320 i (N20 B20 A), 320 i xDrive (N20 B20 A; N20 B20 B), 328 i (N20 B20 A; N26 B20 A), 328 i xDrive (N20 B20 A), 328 i Flex (N20 B20 B), 420 i (N20 B20 B), 428 i (N20 B20 A; N26 B20 A), 428 i xDrive (N20 B20 A), 420 i xDrive (N20 B20 B), 520 i (N20 B20 A), 523 i (N20 B20 A), 528 i (N20 B20 A), 528 i xDrive (N20 B20 A), sDrive 16 i (N20 B16 A), sDrive 20 i (N20 B20 A), xDrive 20 i (N20 B20 A), xDrive 28 i (N20 B20 A), sDrive 18 i (N20 B20 A), sDrive 28 i (N20 B20 A) 320 i (N20 B20 A; N20 B20 B), 320 i xDrive (N20 B20 A; N20 B20 B), 328 i (N20 B20 A, N26 B20 A), 328 i xDrive (N20 B20 A), 420 i (N20 B20 B), 428 i (N20 B20 A; N26 B20 A), 428 i xDrive (N20 B20 A), 420 i xDrive (N20 B20 B), 520 i (N20 B20 A), 523 i (N20 B20 A), 528 i (N20 B20 A), 528 i xDrive (N20 B20 A), sDrive 16 i (N20 B16 A), sDrive 20 i (N20 B20 A), xDrive 20 i (N20 B20 A), xDrive 28 i (N20 B20 A), sDrive 18 i (N20 B20 A), sDrive 28 i (N20 B20 A)
WCPA04940Y3	FORD	C-MAX (DM2), FOCUS C-MAX, FOCUS II (DA_), FOCUS II Cabriolet	2.0 (SYDA), 2.0 CNG LPG (AODA; AODB; AODE; SYDA), 1.8 (Q7DA; QQDA; QQDB), 1.8 (QQDC), 1.8 Flexifuel (Q7DA), 2.0 (AODB), 2.0 LPG (SYDA)
	VOLVO	C30, S40 II (MS), V50 (MW)	1.8 FlexFuel (B 4184 S11, B 4184 S8), 2.0 FlexFuel (B 4204 S3; B 4204 S4), 2.0 F (B 4204 S4)
	FORD	FOCUS II (DA_), FOCUS II Cabriolet	2.0 (AODA; AODB), 2.0 CNG (SYDA), 2.0 LPG (SYDA)
WCPA76535	VOLVO	C30, S40 II (MS), V50 (MW)	1.8 (B 4184 S11), 1.8 FlexFuel (B 4184 S8), 2.0 (B 4204 S3), 2.0 FlexFuel (B 4204 S4), 1.6 (B 4164 S3), 2.0 F (B 4204 S4)
	LEXUS	GS (GRL1_, GRS19_, GWL1_, GWS19_, UZS19_), IS II (GSE2_, ALE2_, USE2_)	3.0 (3GR-FE), 300 (3GR-FSE), 250 (GSE20) (4GR-FSE)
	LEXUS	GS (GRL1_, GRS19_, GWL1_, GWS19_, UZS19_), IS C (GSE2_), IS II (GSE2_, ALE2_, USE2_)	300 (3GR-FSE), 250 (4GR-FSE), 250 (GSE20)AWD (4GR-FSE)
WCPA67544	LEXUS	GS (GRL1_, GRS19_, GWL1_, GWS19_, UZS19_), IS II (GSE2_, ALE2_, USE2_)	300 (3GR-FSE), 250 (GSE20)AWD (4GR-FSE)
	LEXUS	GS (GRL1_, GRS19_, GWL1_, GWS19_, UZS19_), IS II (GSE2_, ALE2_, USE2_)	300 (3GR-FSE), 250 (4GR-FSE), 250 (GSE20)AWD (4GR-FSE)
	LEXUS	RX (AGL10, GGL15, GSU3_, GYL1_, MCU3_, MHU3_)	350 AWD (2GR-FE)
WCPA05439Y2	TOYOTA	AVALON	3.5 VVTi (2GR-FE)
	TOYOTA (GAC)	HIGHLANDER	3.5 4WD (2GR-FE)
	LEXUS	IS II (GSE2_, ALE2_, USE2_)	250 (GSE20)AWD (4GR-FSE)
WCPA05439Y2	TOYOTA	RX (AGL10, GGL15, GSU3_, GYL1_, MCU3_, MHU3_)	350 AWD (2GR-FE)
	DAIHATSU	TERIOS (J2_), SIRION (M3_), MATERIA (M4_)	1.5 4x4 (3SZ-VE), 1.5 VVT-i (3SZ-VE), 1.5 (3SZ-VE), 1.5 ECO 4WD (3SZ-VE)
	FORD	C-MAX (DM2), FOCUS II (DA, DAW), FUSION (JU_), FOCUS II Cabriolet	1.6 TDCi (G8DA; G8DB; G8DC; G8DD; GPDA; HHDA; HHDB; MTDA; HHJA; HHJB;), 1.6 D (D 4164 T), 2.0 D (D 4204 T), 2.0 D D4 (D 4204 T2)
WCPA05439Y2	VOLVO	C30, S40 II (MS), V50 (MW)	1.6 TDCi (G8DA; G8DB; G8DC; G8DD; GPDA; HHDA; HHDB; MTDA; GPDC; HHJA; HHJB), 2.0 TDCi 4x4 (UFDA, TXDA)
	FORD	C-MAX (DM2), FOCUS II (DA, DAW), FUSION (JU_), KUGA I	1.6 TDCi (G8DA; G8DB; G8DC; G8DD; GPDA; HHDA; HHDB; MTDA; GPDC; HHJA; HHJB), 2.0 TDCi 4x4 (UFDA, TXDA)
	VOLVO	C30, S40 II (MS), V50 (MW)	1.6 D (D 4164 T), 2.0 D (D 4204 T), 2.0 D D4 (D 4204 T2)
WCPA05439Y2	ALFA ROMEO	GIULIETTA (940)	1.6 JTDm (940 A3.000), 1.8 Tbi (940 A1.000, 960 A1.000), 2.0 JTDm (940 A5.000), 2.0 JTDm (940 A7.000), 2.0 JTDm (940 B6.000), 2.0 JTDm (940 A4.000), 2.0 JTDm (940 B5.000)
	FIAT	DOBLO Cargo (263), DOBLO Grobtraumlimousine (152, 263), DUCATO (250)	"1.6 D Multijet (198 A3.000), 1.8 D Multijet (263 A4.000), 1.6 D Multijet (263 A3.000), 2.0 D Multijet (263 A1.000), 1.15 Multijet 2.0 D (250 A1.000)"
	FORD	C-MAX (DM2), FIESTA V (JH_, JD_), FOCUS C-MAX, FOCUS II (DA_), FOCUS II Cabriolet, FOCUS II (DA, DAW), FUSION (JU_)	1.6 TDCi (G8DA; G8DB; G8DC; G8DD; GPDA; HHDA; HHDB; MTDA), 2.0 TDCi (G6DA; G6DB; G6DC; G6DD; G6DE; G6DF; G6DG), 2.0 TDCi (IXDA), 1.6 TDCi (HHJA; HHJB), 1.6 TDCi (G8DE; G8DF; GPDC)
WCPA05439Y2	VOLVO	C30, C70 II Cabriolet, S40 II (MS), V50 (MW)	1.6 D (D 4164 T), 2.0 D (D 4204 T), 2.0 D D4 (D 4204 T2), 1.9 (B 4204 T4)
	FORD	C-MAX (DM2), FIESTA V (JH_, JD_), FOCUS C-MAX, FOCUS II (DA, DAW), FUSION (JU_), KUGA I	1.6 TDCi (G8DA; G8DB; G8DC; G8DD; GPDA; HHDA; HHDB; MTDA), 1.6 TDCi (GPDC), 1.6 TDCi (G8DE; G8DF), 2.0 TDCi (G6DA; G6DB; G6DC; G6DD; G6DE; G6DF; G6DG), 2.0 TDCi (IXDA), 1.6 TDCi (HHJA; HHJB), 2.0 TDCi (UKDA, UFDA), 2.0 TDCi 4x4 (UKDA, UFDA, TXDA)
	MAZDA	3 Stufenheck (BK) / 3 (BK), 3 Stufenheck (BL) / 3 (BL)	1.6 Di Turbo (Y601), 1.6 MZR CD (Y642)
WCPA77551	VOLVO	C30, C70 II Cabriolet, S40 II (MS), V50 (MW)	1.6 D (D 4164 T), 2.0 D (D 4204 T), 2.0 D D4 (D 4204 T2)
	SUZUKI	GRAND VITARA XL-7 II (JT)	1.9 DDIS (TD44, JT419) (F9QB)
	TOYOTA	COROLLA (E15_), AURIS (NRE15_, ZZE15_, ADE15_, ZRE15_, NDE15_, AVENSIS T27, RAV 4 III (ACA3_, ACE_, ALA3_, GSA3_, ZSA3_), VERSO (AUR2_, ZGR2_)	1.6 (1ZR-FAE), 1.6 Dual VVTi (1ZR-FE), 1.8 (2ZR-FAE), 1.8 4WD (2ZR-FAE), 2.0 (3ZR-FE), 2.0 (3ZR-FAE), 2.0 VVT-i (3ZR-FAE), 2.0 VVT-i 4WD (3ZR-FAE)
"WCPA67562 (37") or WCPA60551 (40") or WCPA66551 (36" toyota number)	TOYOTA	CAMRY Saloon (XV4_)	Saloon 2.5 VVTi (2AR-FE)
	CHRYSLER	VOYAGER IV (RG, RS), TOWN & COUNTRY	3.3 (EGA), 3.3 AWD (EGA), 3.3 Flex-Fuel (EGM), 3.3 (EGM), 3.8 (EGH)
	DODGE	CARAVAN	3.3 (EGM), 3.8 (EGH)
WCPA77551	CHRYSLER	TOWN & COUNTRY	3.3 (EGM), 3.8 (EGH)
	DODGE	GRAND CARAVAN (US)	3.3 (EGM), 3.8 (EGH)
	CHRYSLER	PACIFICA	3.5 (EGN), 3.5 AWD (EGN), 3.8 (EGH)
WCPA05639Y	TOYOTA	RAV 4 II (CLA2_, XA2_, ZCA2_, ACA2_)	2.4 VVTi 4WD (2AZ-FE)
	TOYOTA	CAMRY Stufenheck (XV4_), MATRIX (ZRE14_, AZE14_)	2.4 VVTi (2AZ-FE), 2.4 (2AZ-FE)
	FORD	FOCUS II (DA, DAW)	2.5 ST (HYDA)
WCPA05639Y	VOLVO	C70 II Cabriolet, S40 II (MS), V50 (MW)	2.4 (B 5244 S5), 2.4 (B 5244 S4), 2.4 i (B 5244 S4), T5 (B 5254 T3), T5 AWD (B 5254 T3), 2.4 D5 (D 5244 T13; D 5244 T8), 2.4 AWD (B5254 T7), 2.4 AWD D5 Tdi (D5244 T9)
	VOLVO	S40 II (MS), V50 (MW)	2.4 (B 5244 S5), T5 (B 5254 T3), T5 (B 5254 T7), T5 AWD (B 5254 T3), T5 AWD (B 5254 T7), 2.4 (B 5244 S4)
	VOLVO (CHANGAN)	S40 (MS)	2.4 (B 5244 S)
WCPA67581	JAGUAR	S-TYPE (CCX)	2.7 D (AJD)
	JAGUAR	XF (J05_, CC9), XJ (J12_, J24_, X35_, X350, X358)	2.2 D (224DT), 2.7 D (AJD), 3.0 D (AJV6D)
	ASTON MARTIN	DB7 Convertible, DB7 Coupe, DB9 Convertible, DB9 Coupe, VANQUISH, VANQUISH Convertible, VANTAGE Coupe, VANTAGE Roadster	5.9 (AM2), 6.0 (AM2), 6.0 (V12 ()), 5.9 (V12 ()), 5.9 V12S (V12S ())
WCPA56801	JAGUAR	X-TYPE (CF1)/X-TYPE Estate	2.5 ; 2.5 V6 All-wheel Drive; 3.0 ; 3.0 V6 All-wheel Drive; (AJ-V6)
	TOYOTA	YARIS/MITZ (SCP1_, NLP1_, NCP1_)	1.4 D-4D (1ND-TV)
	KIA	SORENTO I (JC)	2.5 CRDi (D4CB)
WCPA76601	HYUNDAI	H-1	2.5 CRDi (D4CB, D4CB-L, D4CB-W)
	MINI	MINI (R50, R53)	One D (1ND, 1ND-TV)
	HYUNDAI	SONATA V (NF), SONATA VI (YF)	2.0 VVTi GLS (G4KA), 2.0 VVTi GLS (G4KD), 2.4 (G4KC), 2.0 (G4KD), 2.4 GDI (G4KC)
WCPA67631	KIA	CARENS III (UN), MAGENTIS (MG)	2.0 CVT (G4KA), 2.0 (G4KA), 2.4 (G4KD)
	TOYOTA	AURIS (NRE15_, ZZE15_, ADE15_, ZRE15_, NDE15_), COROLLA (E15_), COROLLA (E12J_, E12T_), COROLLA (ZZE12_, NDE12_, ZDE12_), COROLLA Verso (ZER_, ZZE_, R1_)	1.4 D (1ND-TV), 1.4 D-4D (1ND-TV)
	FJ Cruiser 4.0 / Tacoma 4.0 / Tundra 4.0)		
WCPA66531	DODGE	NITRO	2.8 CRD (ENR, ENS), 2.8 CRD 4WD (ENS)
	JEEP	GRAND CHEROKEE III (WH, WK)	3.0 CRD; 3.0 CRD 4x4; 3.7 V6 4x4 (EKG; EXL)
	JAGUAR	XF (J05_, CC9), XF SPORTBRAKE (CC9), RANGE ROVER EVOQUE (LV)	2.2 D (224DT), 2.2 eD4; 2.2 SD4 4x4; 2.2 TD4 4x4 (224DT)
WCPA67543	JAGUAR	XJ (X35_, J12_, J24_)	2.0 (204PT)
	LAND ROVER	LR4 IV (LA), RANGE ROVER IV (LG), RANGE ROVER SPORT (LW)	3.0 4x4 (306PS), 3.0 4x4 (30HD0D), 5.0 4x4 (508PS)
	LAND ROVER	LR4 IV (LA), RANGE ROVER SPORT (LS)	3.0 SDV6 4x4 (30DDTX), 3.0 TD 4x4 (30DDTX), 3.0 TD 4x4 (306DT), 3.0 D 4x4 (30DDTX), 3.0 D 4x4 (306DT)
WCPA86493	BMW	3 (F30, F35, F80), 3 Gran Turismo (F34), 4 Convertible (F33, F83), 4 Coupe (F32, F82), 5 (F10, F18), 5 Touring (F11)	2.7 TD 4x4 (276DT)
	BMW	3 (F30, F35, F80), 3 Gran Turismo (F34), 4 Convertible (F33, F83), 4 Coupe (F32, F82), 5 (F10, F18), 5 Touring (F11)	335i xDrive (N55 B30 A), 335i (N55 B30 A), 435i (N55 B30 A), 435i xDrive (N55 B30 A), 535i (N55 B30 A)
	WCPA60621	HYUNDAI	ix35 (LM, EL, ELH), SANTA FE II (CM), SANTA FE III (DM)
WCPA67566	KIA	CARNIVAL / GRAND CARNIVAL III (VQ), SORENTO II (XM), SPORTAGE (SL)	2.0 CRDi AWD (D4HA), 2.2 CRDi (D4HB), 2.2 CRDi (D4HB), 2.2 CRDi 4WD (D4HB)