

INTRODUCTION

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INTRODUCTION

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ENGINE/TRANSMISSION CLASSIFICATION
CLASSIFICATION DU MOTEUR/BOITE DE VITESSES
MOTOR/GETRIEBE-KLASSIFIZIERUNG
CLASIFICACION DE MOTOR/TRANSMISION

PASSENGER CARS

VEHICLE MODEL <i>MODELE DE VEHICULE</i> <i>FAHRZEUGMODELL</i> <i>MODELO DE VEHICULO</i>	MODEL <i>MODELE</i> <i>MODELL</i> <i>MODELO</i>	VDS	ENGINE	MOTEUR <i>MOTOR</i> <i>MOTOR</i>		TRANSMISSION	BOITE DE VITESSES <i>GETRIEBE</i> <i>TRANSMISION</i>	
				Gasoline <i>Essence</i>	Diesel <i>Diesel</i>		Manual <i>Manuel</i>	Automatic <i>Automatique</i>
XENIA	F600RV	FMRCEJ	EJ-DE	-	M5S-B9	M5S-B9	A4Q	-
			FMREEJ	EJ-DE	-			-
			FMREK3	K3-DE	-			-
AVANZA	F601RM	FMREK3	K3-DE	-	M5S-C9	M5S-C9	A4Q	-
			FMRGK3	K3-DE	-			-
			FMRHK3	K3-VE	-			-
			FMRPK3	K3-VE	-			-
			FMRRK3	K3-VE	-	-	A4Q	-
			F601M0	K3-VE	-	M5S-C9	A4Q	-
			FMRTK3	K3-VE	-	-	A4Q	-
			FMRSK3	K3-VE	-	-	A4Q	-
YARIS/ECHO	SCP10	JV133	1SZ-FE	-	C551, C551A	C551, C551A	U440E	-
		JV123	1SZ-FE	-	C551, C551A			-
		JV183	1SZ-FE	-	C551, C551A			-
		KV133	1SZ-FE	-	C550, C551, C551A	C550, C551, C551A	U440E	-
		KV123	1SZ-FE	-	C550, C551, C551A			-
		KV183	1SZ-FE	-	C551, C551A			-
	SCP12	JL133	2SZ-FE	-	C154	C154	U441E	-
		JL123	2SZ-FE	-	C154			-
		JL183	2SZ-FE	-	C154			-
		KL133	2SZ-FE	-	C154	C154	U441E	-
		KL123	2SZ-FE	-	C154			-
		KL183	2SZ-FE	-	C154			-
	NCP10	JW113	2NZ-FE	-	C154	C154	U441E	-
		JW133	2NZ-FE	-	C154			-
		JW123	2NZ-FE	-	C154			-
		KW113	2NZ-FE	-	C154	C154	U441E	-
		KW133	2NZ-FE	-	C154			-
		KW123	2NZ-FE	-	C154			-
	NCP11	BW113	2NZ-FE	-	C154	C154	U441E	-
		BW133	2NZ-FE	-	C154			-
		BW123	2NZ-FE	-	C154	C154	U441E	-
		AT123	1NZ-FE	-	C150			-
		AT183	1NZ-FE	-	C150	C150	U340E	-
		BT113	2NZ-FE	-	C154			-
	NCP12	BT133	1NZ-FE	-	C154	C154	U340E	-
		BT123	1NZ-FE	-	C154			-
		BT183	1NZ-FE	-	C150	C150	U340E	-
		JT133	1NZ-FE	-	C56, C154			-
		JT123	1NZ-FE	-	C56, C154, C150	C56, C154, C150	U340E	-
		JT183	1NZ-FE	-	C56			-
	NCP13	KT133	1NZ-FE	-	C56, C154	C56, C154	U340E	-
		KT123	1NZ-FE	-	C56, C154, C150			-
		KT183	1NZ-FE	-	C56	C56	U340E	-
		JC133	-	1ND-TV	C153			-
		JC123	-	1ND-TV	C153	C153	U340E	-
		JC183	-	1ND-TV	C153			-
	NLP10	KC133	-	1ND-TV	C153	C153	U340E	-
		KC123	-	1ND-TV	C153			-
		KC183	-	1ND-TV	C153	C153	U340E	-
		KC133	-	1ND-TV	C153			-
		KC123	-	1ND-TV	C153	C153	U340E	-
		KC183	-	1ND-TV	C153			-

VEHICLE MODEL <i>MODELE DE VEHICULE</i> <i>FAHRZEUGMODELL</i> <i>MODELO DE VEHICULO</i>	MODEL <i>MODELE</i> <i>MODELL</i> <i>MODELO</i>	VDS	ENGINE	MOTEUR <i>MOTOR</i> <i>MOTOR</i>	TRANSMISSION	BOITE DE VITESSES <i>GETRIEBE</i> <i>TRANSMISION</i>
				Gasoline <i>Essence</i> <i>Otto</i> <i>Gasolina</i>		Automatic <i>Automatique</i> <i>Automatik</i> <i>Automática</i>
YARIS VERSO/ ECHO VERSO	NCP20	KW233	2NZ-FE	-	C154	U441E
		KW223	2NZ-FE	-	C154	U441E
		KW283	2NZ-FE	-	C154	U441E
	NCP21	KT233	1NZ-FE	-	C54	-
		KT223	1NZ-FE	-	C54	-
		KT283	1NZ-FE	-	C54	-
	NCP22	CW233	2NZ-FE	-	C154	-
		CW223	2NZ-FE	-	C154	-
		NLP20	KC233	-	1ND-TV	C53
	NLP22	KC223	-	1ND-TV	C53	-
		KC283	-	1ND-TV	C53	-
		CC233	-	1ND-TV	C53	-
		CC223	-	1ND-TV	C53	-
SOLUNA VIOS/VIOS	AXP41	BB433	8A-FE	-	C550	U540E
	AXP42	BB423	8A-FE	-	C550	U540E
		BA433	5A-FE	-	C550	U540E
		BA423	5A-FE	-	C550	U540E
	NCP41	53HY41	2NZ-FE	-	C154	-
	NCP42	53HY42	1NZ-FE	-	C150	U340E
COROLLA/ COROLLA ALTIS/ RUNX/COROLLA FIELDER	NZE120	BW21E	2NZ-FE	-	C150	U441E
		BW23E	2NZ-FE	-	C150	U441E
		BW22E	2NZ-FE	-	C150	U441E
		EW23E	2NZ-FE	-	C150	U441E
		EW22E	2NZ-FE	-	C150	U441E
		BT21E	1NZ-FE	-	C51	U340E
	NZE121	BT23E	1NZ-FE	-	C51	U340E
		BT22E	1NZ-FE	-	C51	U340E
		BT20E	1NZ-FE	-	C51	U340E
		ZZE120	BM28E	4ZZ-FE	-	C150
		BM20E	4ZZ-FE	-	C150	-
		53ZEC0	4ZZ-FE	-	C150	-
	ZZE121	JM28E	4ZZ-FE	-	C150	-
		JM20E	4ZZ-FE	-	C150	-
		KM28E	4ZZ-FE	-	C150	-
		KM20E	4ZZ-FE	-	C150	-
		54ZEC0	4ZZ-FE	-	C150	-
		EM28E	4ZZ-FE	-	C150	-
		EM20E	4ZZ-FE	-	C150	-
		BZ21E	3ZZ-FE	-	C50, C52	A246E
		BZ23E	3ZZ-FE	-	C50, C52	A246E
		BZ22E	3ZZ-FE	-	C50, C52	A246E
		BZ28E	3ZZ-FE	-	C50	A246E
		BZ20E	3ZZ-FE	-	C50	A246E
		53ZEC1	3ZZ-FE	-	C50, C52	A246E
		JZ28E	3ZZ-FE	-	C50	A246E
		JZ20E	3ZZ-FE	-	C50	A246E
		KZ28E	3ZZ-FE	-	C50	A246E
		KZ20E	3ZZ-FE	-	C50	A246E
		54ZEC1	3ZZ-FE	-	C50	-
		EZ28E	3ZZ-FE	-	C50	A246E
		EZ20E	3ZZ-FE	-	C50	A246E

VEHICLE MODEL <i>MODELE DE VEHICULE</i> FAHRZEUGMODELL <i>MODELO DE VEHICULO</i>	MODEL <i>MODELE</i> MODELL <i>MODELO</i>	VDS	ENGINE <i>MOTEUR</i> MOTOR <i>MOTOR</i>	MOTEUR <i>MOTOR</i> MOTOR	TRANSMISSION	BOITE DE VITESSES <i>GETRIEBE</i> TRANSMISION
				Gasoline <i>Essence</i> Otto <i>Gasolina</i>	Diesel <i>Diesel</i> Diesel <i>Diesel</i>	Manual <i>Manuel</i> Schaltg. <i>Manual</i>
COROLLA/ COROLLA ALTIS/ RUNX/COROLLA FIELDER	ZZE122	BR21E	1ZZ-FE	-	C52	A245E
		BR23E	1ZZ-FE	-	C52	A245E, U341E
		BR22E	1ZZ-FE	-	C52	A245E, U341E
		BR28E	1ZZ-FE	-	C52	A245E
		53ZEC2	1ZZ-FE	-	C52	A245E, U341E
		KR23E	1ZZ-FE	-	C52	A245E
		KR22E	1ZZ-FE	-	C52	A245E
		KR28E	1ZZ-FE	-	C52	A245E
		54ZEC2	1ZZ-FE	-	C52	A245E
		ER21E	1ZZ-FE	-	C52	A245E
	ZZE123	ER23E	1ZZ-FE	-	C52	A245E
		ER22E	1ZZ-FE	-	C52	A245E
		72ZEC2	1ZZ-FE	-	C52	A245E
		54ZEC3	2ZZ-GE	-	C64	-
		JY28E	2ZZ-GE	-	C64	-
	ZZE130	JY20E	2ZZ-GE	-	C64	-
		KY28E	2ZZ-GE	-	C64	-
		KY20E	2ZZ-GE	-	C64	-
		54ZEC3	2ZZ-GE	-	C64	-
		BR32E	1ZZ-FE	-	C59	A245E
	ZZE131	BR30E	1ZZ-FE	-	C59	A245E
		BY32E	2ZZ-GE	-	C60	-
		BY30E	2ZZ-GE	-	C60	-
	NDE120	BC28E	-	1ND-TV	C53, C53A	-
		BC20E	-	1ND-TV	C53, C53A	-
		JC28E	-	1ND-TV	C53, C53A	-
		JC20E	-	1ND-TV	C53, C53A	-
		KC28E	-	1ND-TV	C53, C53A	-
		KC20E	-	1ND-TV	C53, C53A	-
		EC28E	-	1ND-TV	C53, C53A	-
		EC20E	-	1ND-TV	C53, C53A	-
		CE120	BJ21E	-	2C	E351
		BJ23E	-	2C	E351	-
	CDE120	BJ22E	-	2C	E351	-
		BW28E	-	1CD-FTV	E357	-
		BW20E	-	1CD-FTV	E357	-
		53DEC0	-	1CD-FTV	E351	-
		JW28E	-	1CD-FTV	E357	-
		JW20E	-	1CD-FTV	E357	-
		KW28E	-	1CD-FTV	E357	-
		KW20E	-	1CD-FTV	E357	-
		EW28E	-	1CD-FTV	E357	-
		EW20E	-	1CD-FTV	E357	-
COROLLA MATRIX	ZZE132	KR32E	1ZZ-FE	-	C59	A246E
		KR30E	1ZZ-FE	-	C59	A246E
	ZZE133	KY32E	2ZZ-GE	-	C60	-
		KY30E	2ZZ-GE	-	C60	-
COROLLA MATRIX 4WD	ZZE134	LR32E	1ZZ-FE	-	-	U341F
		LR30E	1ZZ-FE	-	-	U341F
COROLLA VERSO	ZNR10	EZ15R	3ZZ-FE	-	C251	-
		EZ16R	3ZZ-FE	-	C251	-
	ZNR11	ER15R	1ZZ-FE	-	C251, C251A	-
		ER16R	1ZZ-FE	-	C251, C251A	-
	CUR10	EX15R	-	1CD-FTV	E358	-
		EX16R	-	1CD-FTV	E358	-
WISH	ANE11	X2AA11	1AZ-FE	-	-	U241E
	ANE12	-	1AZ-FE	-	-	U241E
TOYOTA RAV4	ZCA25	XR20V	1ZZ-FE	-	C54	-
	ZCA26	GR20V	1ZZ-FE	-	C54	-
	ACA28	GD20V	2AZ-FE	-	E352	U241E

VEHICLE MODEL <i>MODELE DE VEHICULE</i> FAHRZEUGMODELL <i>MODELO DE VEHICULO</i>	MODEL <i>MODELE</i> MODELL <i>MODELO</i>	VDS	ENGINE	MOTEUR <i>MOTOR</i> <i>MOTOR</i>	TRANSMISSION	BOITE DE VITESSES <i>GETRIEBE</i> <i>TRANSMISION</i>
				Gasoline <i>Essence</i> Otto <i>Gasolina</i>	Diesel <i>Diesel</i> Diesel <i>Diesel</i>	Manual <i>Manuel</i> Schaltg. <i>Manual</i>
TOYOTA RAV4 4WD	ACA20	YH20V	1AZ-FE	-	E352F	U140F
	ACA21	HH20V	1AZ-FE	-	E352F	U140F
	ACA22	YD20V	2AZ-FE	-	E359F	U140F
	ACA23	HD20V	2AZ-FE	-	E359F	U140F
	CLA20	YG20V	-	1CD-FTV	E353F	-
	CLA21	HG20V	-	1CD-FTV	E353F	-
MR2	ZZW30	FR320	1ZZ-FE	-	C65, C66	-
PRIUS	NHW20	KB22U	1NZ-FXE	-	-	P112
		KB20U	1NZ-FXE	-	-	P112
CELICA	ZZT230	DR32T	1ZZ-FE	-	C63	-
		DR38T	1ZZ-FE	-	C63	-
	ZZT231	DY32T	2ZZ-GE	-	C64, C60	U240E
		DY38T	2ZZ-GE	-	C64, C60	U240E
AVENSIS	ZZT250	BZ55L	3ZZ-FE	-	C50	-
		BZ56L	3ZZ-FE	-	C50	-
		DZ55L	3ZZ-FE	-	C50	-
		DZ56L	3ZZ-FE	-	C50	-
		EZ55L	3ZZ-FE	-	C50	-
		EZ56L	3ZZ-FE	-	C50	-
	ZZT251	BR55L	1ZZ-FE	-	C250	U341E
		BR56L	1ZZ-FE	-	C250	U341E
		DR55L	1ZZ-FE	-	C250	U341E
		DR56L	1ZZ-FE	-	C250	U341E
		ER55L	1ZZ-FE	-	C250	U341E
		ER56L	1ZZ-FE	-	C250	U341E
	AZT250	BH55L	1AZ-FE	-	E354	U241E
		BH56L	1AZ-FE	-	E354	U241E
		BJ56L	1AZ-FSE	-	E354	U241E
		DJ56L	1AZ-FSE	-	E354	U241E
		EH55L	1AZ-FE	-	-	U241E
		EH56L	1AZ-FE	-	-	U241E
	AZT251	EJ56L	1AZ-FSE	-	E354	U241E
		BP56L	2AZ-FSE	-	-	U151E
		DP56L	2AZ-FSE	-	-	U151E
		EP56L	2AZ-FSE	-	-	U151E
		CDT250	BW55L	-	1CD-FTV	E357
		BW56L	-	1CD-FTV	E357	-
CAMRY	ACV30	DW55L	-	1CD-FTV	E357	-
		DW56L	-	1CD-FTV	E357	-
		EW55L	-	1CD-FTV	E357	-
		EW56L	-	1CD-FTV	E357	-
		ACV31	BE32K	2AZ-FE	-	E351
		BE38K	2AZ-FE	-	E354	U241E
		BE30K	2AZ-FE	-	E354	U241E
		53BK30	2AZ-FE	-	E354	U241E
		BH38K	1AZ-FE	-	-	U241E
		BH30K	1AZ-FE	-	-	U241E
CAMRY SOLARA	MCV30	53BK31	1AZ-FE	-	-	U241E
		BF32K	1MZ-FE	-	-	U151E
		BF38K	1MZ-FE	-	-	U140E
		BF30K	1MZ-FE	-	-	U140E
		53XK30	1MZ-FE	-	-	U140E, U151E
AVALON	MCV31	BA32K	3MZ-FE	-	-	U151E
		BA30K	3MZ-FE	-	-	U151E
		ACV30G	CE38P	2AZ-FE	-	E351
		CE30P	2AZ-FE	-	E351	U241E
		CA38P	3MZ-FE	-	-	U151E
		CA30P	3MZ-FE	-	-	U151E
		FA38P	3MZ-FE	-	-	U151E

VEHICLE MODEL <i>MODELE DE VEHICULE</i> FAHRZEUGMODELL <i>MODELO DE VEHICULO</i>	MODEL <i>MODELE</i> MODELL <i>MODELO</i>	VDS	ENGINE	MOTEUR <i>MOTOR</i> <i>MOTOR</i>	TRANSMISSION	BOITE DE VITESSES <i>GETRIEBE</i> <i>TRANSMISION</i>
				Gasoline <i>Essence</i> Otto <i>Gasolina</i>		Automatic <i>Automatique</i> Automatik <i>Automática</i>
CROWN/ CROWN COMFORT	YXS10	53YR11	3Y-PE	-	W57	A43D
	LXS12	-	-	5L		-
	GRS182	BG874	3GR-FE	-		A760E
		BG864	3GR-FE	-		A760E
CENTURY	TZG50	BU585	1GZ-FE	-	-	A342E
xB	NCP31	KT334 KT324	1NZ-FE 1NZ-FE	-	C50	- U340E
xA	NCP61	KT624 KT604 KT623	1NZ-FE 1NZ-FE 1NZ-FE	-	C50 C50 C50	U340E U340E U340E
tC	ANT10	DE177 DE167	2AZ-FE 2AZ-FE	-	E350 E350	U241E U241E
IS200	GXE10	BS192 ES192	1G-FE 1G-FE	-	J160 J160	A45DE -
IS300	JCE10	BD192 ED192	2JZ-GE 2JZ-GE	-	W55	A650E A650E
ES300	MCV30	BF30G	1MZ-FE	-	-	U150E
ES330	MCV31	BA30G	3MZ-FE	-	-	U151E
SC430	UZZ40	FN48Y	3UZ-FE	-	-	A650E
GS300	JZS160	BD69S	2JZ-GE	-	-	A650E
	GRS190	BG96S BH96S	3GR-FE 3GR-FSE	-	-	A760E A960E
	GRS195	CH96S	3GR-FSE	-	-	A760H
GS430	UZS161	BL69S	3UZ-FE	-	-	A650E
	UZS190	BN96S	3UZ-FE	-	-	A761E
LS430	UCF30	BN36F	3UZ-FE	-	-	A761E

COMMERCIAL VEHICLES

VEHICLE MODEL <i>MODELE DE VEHICULE</i> FAHRZEUGMODELL <i>MODELO DE VEHICULO</i>	MODEL <i>MODELE</i> MODELL <i>MODELO</i>	VDS	ENGINE	MOTEUR <i>MOTOR</i> <i>MOTOR</i>	TRANSMISSION	BOITE DE VITESSES <i>GETRIEBE</i> <i>TRANSMISION</i>
				Gasoline <i>Essence</i> Otto <i>Gasolina</i>		Automatic <i>Automatique</i> Automatik <i>Automática</i>
LITEACE	KR42	-	7K-E	-	G52	-
TOWNACE	KR42	21KR43	7K-E	-	G52	A42D
AVENSIS VERSO	ACM20	GH22B	1AZ-FE	-	E356	U241E
	CLM20	GG22B	-	1CD-FTV	E355	-
	ACM21	GD23B	2AZ-FE	-	-	U241E
PREVIA/TARAGO	ACR30	GD32M	2AZ-FE	-	E352	U241E
	GD34M	2AZ-FE	-	-	-	U241E
	CLR30	GG32M	-	1CD-FTV	E353	-
SIENNA	MCL20	ZA29C	3MZ-FE	-	-	U151E
		ZA23C	3MZ-FE	-	-	U151E
		ZA22C	3MZ-FE	-	-	U151E
	MCL23	MA29C	3MZ-FE	-	-	U151E
SIENNA 4WD	MCL25	BA29C	3MZ-FE	-	-	U151E
		BA23C	3MZ-FE	-	-	U151F
		BA22C	3MZ-FE	-	-	U151F
ALPHARD	MNH10	11MP10	1MZ-FE	-	-	U140E
KIJANG/REVO/ZACE/ CONDOR/QUALIS/ UNSER/ TAMARAW FX REVO	RZF50	-	1RZ-E	-	G58	-
	LF50	-	2L	-	G58	-
	KF60	31KF60	7K	-	G48, G58	-
		-	7K-E	-	G58	-
	KF70	11KF70	7K	-	G48, G58	A45DL
	KF72	11KF71	7K-E	-	G58	A45DE

VEHICLE MODEL <i>MODELE DE VEHICULE</i> FAHRZEUGMODELL <i>MODELO DE VEHICULO</i>	MODEL <i>MODELE</i> MODELL <i>MODELO</i>	VDS	ENGINE	MOTEUR <i>MOTOR</i> <i>MOTOR</i>	TRANSMISSION	BOITE DE VITESSES <i>GETRIEBE</i> <i>TRANSMISION</i>
				Gasoline <i>Essence</i> Otto <i>Gasolina</i>	Diesel <i>Diesel</i> Diesel <i>Diesel</i>	Manual <i>Manuel</i> Schaltg. <i>Manual</i>
KIJANG/REVO/ZACE/ CONDOR/QUALIS/ UNSER/ TAMARAW FX REVO	KF80	11KF80	7K	-	G48, G58	A45DL
		11KF81	7K-E	-	G52, G58	A45DE
		-	7K-E	-	G58	A45DE
		-	7K-E	-	G58	A45DE
	KF82	11KF83	7K-E	-	G52, G58	A45DE
		-	7K-E	-	G58	-
	YF60	22YF60	2Y	-	G58	-
	YF80	12YF80	2Y	-	G58	-
	RZF61	22UF61	1RZ-E	-	G58	-
	RZF71	11UF71	1RZ-E	-	G53	-
	RZF80	12UF80	2RZ-E	-	G52, G58	-
	RZF81	12UF81	1RZ-E	-	G58	-
		-	1RZ-E	-	G53	A45DE
		11UF81	1RZ-E	-	G53	A45DE
	RZF82	-	1RZ-E	-	G52	A45DE
	RZF84	-	2RZ-E	-		A340E
	LF60	31LF60	2L	-	G48, G58	-
	LF61	22LF61	5L	-	G58	-
	LF70	11LF70	2L	-	G48	-
	LF72	11LF72	2L	-	G58	-
	LF80	11LF80	2L	-	G48, G58	-
	LF81	12LF81	5L	-	G58	-
	LF82	11LF82	2L	-	G52	-
KIJANG/REVO/ZACE/ CONDOR/QUALIS/UNSER/ TAMARAW FX REVO 4WD	RZF85	12UF85	2RZ-E	-	G58	A340F
		-	2RZ-E	-	G53	A340F
	LF85	12LF85	5L	-	G58	-
HIGHLANDER	ACU20	GD21A	2AZ-FE	-	-	U241E
		DD21A	2AZ-FE	-	-	U241E
	MCU23	GP21A	3MZ-FE	-	-	U151E
		DP21A	3MZ-FE	-	-	U151E
HIGHLANDER 4WD	ACU25	HD21A	2AZ-FE	-	-	U140F
		ED21A	2AZ-FE	-	-	U140F
HIGHLANDER 4WD/ KLUGER 4WD	MCU28	HP21A	3MZ-FE	-	-	U151F
		EP21A	3MZ-FE	-	-	U151F
TOYOTA TACOMA	TRN220	NX22N	2TR-FE	-	R155	A340E
	TRN225	TX22N	2TR-FE	-	R155	A340E
	TRN260	NX62N	2TR-FE	-	R155	-
	TRN265	TX62N	2TR-FE	-	R155	-
	GRN225	TU22N	1GR-FE	-	RA60	-
	GRN265	TU62N	1GR-FE	-	RA60	A750E
		JU62N	1GR-FE	-	-	A750E
	GRN270	KU72N	1GR-FE	-	-	A750E
TOYOTA TACOMA 4WD	TRN240	PX42N	2TR-FE	-	R155	-
	TRN245	UX42N	2TR-FE	-	R155	-
	GRN245	UU42N	1GR-FE	-	RA60	A750F
		LU42N	1GR-FE	-	RA60	A750F
	GRN250	MU52N	1GR-FE	-	-	A750F
4RUNNER	GRN210	ZU14R	1GR-FE	-	-	A750E
		ZU17R	1GR-FE	-	-	A750E
	UZN210	ZT14R	2UZ-FE	-	-	A750E
		ZT17R	2UZ-FE	-	-	A750E
4RUNNER 4WD	GRN215	BU14R	1GR-FE	-	-	A750F
		BU17R	1GR-FE	-	-	A750F
	UZN215	BT14R	2UZ-FE	-	-	A750F
		BT17R	2UZ-FE	-	-	A750F
	KZN215	BY14R	-	1KZ-TE	-	A343F
		BY17R	-	1KZ-TE	-	A343F

VEHICLE MODEL <i>MODELE DE VEHICULE</i> FAHRZEUGMODELL <i>MODELO DE VEHICULO</i>	MODEL <i>MODELE</i> MODELL <i>MODELO</i>	VDS	ENGINE	MOTEUR <i>MOTOR</i> <i>MOTOR</i>	TRANSMISSION	BOITE DE VITESSES <i>GETRIEBE</i> <i>TRANSMISION</i>
				Gasoline <i>Essence</i> Otto <i>Gasolina</i>	Diesel <i>Diesel</i> Diesel <i>Diesel</i>	Manual <i>Manuel</i> Schaltg. <i>Manual</i>
HILUX	RZN142	NG426	1RZ	-	G54	-
		31UNE2	1RZ	-	G54	-
	RZN144	NM426	3RZ-FE	-	W56	-
		NM496	3RZ-FE	-	W56	-
	RZN147	AG426	1RZ	-	G54	-
		EG426	1RZ	-	G54	-
	RZN148	31UNE6	1RZ	-	G54	-
		AL426	2RZ-FE	-	W56	-
		EL426	2RZ-FE	-	W56	-
		EL496	2RZ-FE	-	W56	-
		31UNE8	2RZ-FE	-	W56	-
		33UNE8	2RZ-FE	-	W56	-
	RZN149	AM426	3RZ-FE	-	W56	A340E
		AM496	3RZ-FE	-	W56	-
	RZN154	EM426	3RZ-FE	-	W56	A340E
		EM496	3RZ-FE	-	W56	A340E
	RZN193	31UNE9	3RZ-FE	-	W56	A340E
		33UNE9	3RZ-FE	-	W56	A340E
	RZN194	VM526	3RZ-FE	-	W56	A340E
	RZN194	EL926	2RZ-FE	-	W56	-
		31UNK4	3RZ-FE	-	W56	-
		33UNK4	3RZ-FE	-	W56	-
	LN140	31LNE0	-	2L	G52	-
	LN141	NE426	-	3L	G52	-
	LN145	AD426	-	2L	G52	-
		ED426	-	2L	G52	-
	LN146	31LNE5	-	2L	G52	-
		EE426	-	3L	G52	-
	LN147	AK426	-	5L-E	G52	-
		EK426	-	5L-E	G52	-
	LN152	EK496	-	5L-E	G52	-
		VK526	-	5L-E	G52	-
	LN191	EE926	-	3L	G52	-
		31LNK9	-	5L-E	G50	-
	KZN190	31GNK0	-	1KZ-TE	R151	-
		33GNK0	-	1KZ-TE	R151	-
	KDN145	AS426	-	2KD-FTV	G50	-
		ES426	-	2KD-FTV	G50	-
	KDN150	ES496	-	2KD-FTV	G50	-
		VS526	-	2KD-FTV	G50	-
	KDN190	VS596	-	2KD-FTV	G50	-
		ES996	-	2KD-FTV	-	A340E
HILUX 4WD	RZN168	KL626	2RZ-FE	-	W56	-
		DL626	2RZ-FE	-	W56	-
	RZN169	DL696	2RZ-FE	-	W56	-
		31UNG8	2RZ-FE	-	W56	-
	RZN169	33UNG8	2RZ-FE	-	W56	-
		KM626	3RZ-FE	-	W56	-
	VZN167	DM626	3RZ-FE	-	W56	-
		DM696	3RZ-FE	-	W56	-
	VZN172	31UNG9	3RZ-FE	-	W56	-
		33UNG9	3RZ-FE	-	W56	-
	LN166	KN626	-	5VZ-FE	R150F	-
		DN626	-	5VZ-FE	R150F	A340F
	LN167	DN696	-	5VZ-FE	R150F	A340F
		WN726	-	5VZ-FE	R150F	A340F
	LN166	KE626	-	3L	G52	-
		DE626	-	3L	G52	-
	LN167	DE696	-	3L	G52	-
		KK626	-	5L-E	G52	-
		DK626	-	5L-E	G52	-

VEHICLE MODEL <i>MODELE DE VEHICULE</i> FAHRZEUGMODELL <i>MODELO DE VEHICULO</i>	MODEL <i>MODELE</i> MODELL <i>MODELO</i>	VDS	ENGINE <i>Essence</i> Otto <i>Gasolina</i>	MOTEUR <i>MOTOR</i> MOTOR	TRANSMISSION	BOITE DE VITESSES <i>GETRIEBE</i> TRANSMISION
				Diesel <i>Diesel</i> Diesel <i>Diesel</i>	Manual <i>Manuel</i> Schaltg. <i>Manual</i>	Automatic <i>Automatique</i> Automatik <i>Automática</i>
HILUX 4WD	LN171 LN172 KZN165 DV626 DV696 33GNG5 KDN165 KS626 DS626 DS696 KDN170 WS726 WS796	WE726	-	3L	G52	-
		WK726	-	5L-E	G52	-
		KV626	-	1KZ-TE	R151F	-
		DV626	-	1KZ-TE	R151F	-
		DV696	-	1KZ-TE	R151F	-
		33GNG5	-	1KZ-TE	R151F	-
		KDN165	-	2KD-FTV	R151F	-
		KS626	-	2KD-FTV	R151F	-
		DS626	-	2KD-FTV	R151F	-
		DS696	-	2KD-FTV	R151F	-
		KDN170	-	2KD-FTV	R151F	-
		WS726	-	2KD-FTV	R151F	-
		WS796	-	2KD-FTV	R151F	-
HILUX/FORTUNER/ KIJANG INNOVA/INNOVA	TGN15 TGN16 TGN36 TGN40 TGN41 GGN15 KUN15 KUN16 KUN35 KUN36 KUN40	CW12G	1TR-FE	-	G55	-
		EW12G	1TR-FE	-	G55	-
		CX12G	2TR-FE	-	R150	-
		GX12G	2TR-FE	-	R150	-
		GX19G	2TR-FE	-	-	A343E
		EX12G	2TR-FE	-	R150	-
		EX39G	2TR-FE	-	-	A343E
		XW41G	1TR-FE	-	G58	-
		XW42G	1TR-FE	-	G58	A45DE
		XW43G	1TR-FE	-	G58	A45DE
		XX43G	2TR-FE	-	A343E	-
		CU12G	1GR-FE	-	R150	A750E
		GU12G	1GR-FE	-	A750E	-
		GU19G	1GR-FE	-	A750E	-
		EU12G	1GR-FE	-	R150	A750E
		EU19G	1GR-FE	-	R150	A750E
		CS12G	-	2KD-FTV	G50	-
		GS12G	-	2KD-FTV	G50	-
		GS19G	-	2KD-FTV	G50	-
		ER19G	-	2KD-FTV	R151	-
		ES12G	-	2KD-FTV	G50	-
		ES19G	-	2KD-FTV	G50	-
		KUN16	CZ12G	-	1KD-FTV	R151
			GZ19G	-	1KD-FTV	R151
			EZ12G	-	1KD-FTV	R151
			EZ19G	-	1KD-FTV	R151
		KUN35	CR32G	-	2KD-FTV	R151
			ER32G	-	2KD-FTV	R151
		KUN36	EZ32G	-	1KD-FTV	R151
			EZ39G	-	1KD-FTV	R151
		KUN40	XR42G	-	2KD-FTV	-
			XR43G	-	2KD-FTV	-
			XS41G	-	2KD-FTV	G58
			XS42G	-	2KD-FTV	G58
			XS43G	-	2KD-FTV	G58
HILUX/FORTUNER/ KIJANG INNOVA/ INNOVA 4WD	TGN26 TGN51 GGN25 KUN25	HX29G	2TR-FE	-	-	A343F
		FX22G	2TR-FE	-	R150F	-
		FX29G	2TR-FE	-	-	A343F
		YX59G	2TR-FE	-	-	A343F
		DU22G	1GR-FE	-	R150F	A750F
		HU29G	1GR-FE	-	R150F	-
		FU22G	1GR-FE	-	R150F	A750F
		FU29G	1GR-FE	-	R150F	A750F
		DR22G	-	2KD-FTV	R151F	-
		31JV25	-	2KD-FTV	R151F	-
		HR29G	-	2KD-FTV	R151F	-
		FR22G	-	2KD-FTV	R151F	-
		FR29G	-	2KD-FTV	R151F	-
		33JV25	-	2KD-FTV	R151F	A340F

VEHICLE MODEL <i>MODELE DE VEHICULE</i> FAHRZEUGMODELL <i>MODELO DE VEHICULO</i>	MODEL <i>MODELE</i> MODELL <i>MODELO</i>	VDS	ENGINE	MOTEUR <i>MOTOR</i> <i>MOTOR</i>	TRANSMISSION	BOITE DE VITESSES <i>GETRIEBE</i> <i>TRANSMISION</i>
				Gasoline <i>Essence</i> Otto <i>Gasolina</i>	Diesel <i>Diesel</i> Diesel <i>Diesel</i>	Manual <i>Manuel</i> Schaltg. <i>Manual</i>
HILUX/FORTUNER/ KIJANG INNOVA/ INNOVA 4WD	KUN26	DZ22G	-	1KD-FTV	R151F	A340F
		HZ22G	-	1KD-FTV	R151F	-
		HZ29G	-	1KD-FTV	R151F	-
		FZ22G	-	1KD-FTV	R151F	A340F
		FZ29G	-	1KD-FTV	R151F	A340F
	KUN51	YZ59G	-	1KD-FTV	R151F	A340F
TOYOTA TUNDRA	GSK30	JU321	1GR-FE	-	RA60	A750E
		RU341	1GR-FE	-	RA60	A750E
	UCK30	JT321	2UZ-FE	-	-	A750E
		RT341	2UZ-FE	-	-	A750E
		RT381	2UZ-FE	-	-	A750E
		ST341	2UZ-FE	-	-	A750E
		ST381	2UZ-FE	-	-	A750E
		ET341	2UZ-FE	-	-	A750E
		ET381	2UZ-FE	-	-	A750E
	UCK31					
TOYOTA TUNDRA 4WD	UCK40	KT421	2UZ-FE	-	-	A750F
		BT441	2UZ-FE	-	-	A750F
		BT481	2UZ-FE	-	-	A750F
		CT441	2UZ-FE	-	-	A750F
		CT481	2UZ-FE	-	-	A750F
	UCK41	DT441	2UZ-FE	-	-	A750F
		DT481	2UZ-FE	-	-	A750F
SEQUOIA	UCK35	ZT34A	2UZ-FE	-	-	A750E
		ZT38A	2UZ-FE	-	-	A750E
SEQUOIA 4WD	UCK45	BT44A	2UZ-FE	-	-	A750F
		BT48A	2UZ-FE	-	-	A750F
HIACE	RZH112	-	1RZ	-	G55	-
	RZH113	-	2RZ-E	-	G55	-
	RZH114	-	1RZ	-	G55	-
	RZH115	-	2RZ-E	-	G55	-
	RCH13	21UK13	3RZ-FE	-	W59	-
	RCH23	21UK23	3RZ-FE	-	W59	-
	TRH201	HX02P	2TR-FE	-	R351	A343E
	TRH203	JX02P	2TR-FE	-	R351	-
	TRH213	RX13P	2TR-FE	-	R351	A343E
	TRH221	PX22P	2TR-FE	-	R351	A343E
	TRH223	SX22P	2TR-FE	-	R351	A343E
		SX23P	2TR-FE	-	R351	A343E
	LH114	-	-	2L	G55	-
	LH172	-	-	5L	G55	-
	LH174	-	-	5L	G55	-
	LH200	HK02P	-	5L-E	G55	-
	LH202	JK02P	-	5L-E	G55	-
	LH212	RK12P	-	5L-E	G55	-
		RK13P	-	5L-E	G55	-
	LH222	SK22P	-	5L-E	G55	-
	KLH12	21JK11	-	2KD-FTV	G56	-
		21JK12	-	2KD-FTV	R151	A340E
	KLH22	21JK21	-	2KD-FTV	G56	-
		21JK22	-	2KD-FTV	R151	A340E
	KDH200	HS02P	-	2KD-FTV	R351	A340E
		HS03P	-	2KD-FTV	-	A340E
	KDH220	PS22P	-	2KD-FTV	R351	A340E
	KDH222	SS22P	-	2KD-FTV	R351	A340E
		SS23P	-	2KD-FTV	R351	-
HIACE 4WD	RCH19	21UK19	3RZ-FE	-	R151F	-
	RCH29	21UK29	3RZ-FE	-	R151F	-
	KLH18	21JK18	-	2KD-FTV	R151F	-
	KLH28	21JK28	-	2KD-FTV	R151F	-
HIACE SOLEMIO	RCH13	-	3RZ-FE	-	W59	A43DL

VEHICLE MODEL <i>MODELE DE VEHICULE</i> FAHRZEUGMODELL <i>MODELO DE VEHICULO</i>	MODEL <i>MODELE</i> MODELL <i>MODELO</i>	VDS	ENGINE <i>Essence</i> Otto <i>Gasolina</i>	MOTEUR <i>MOTOR</i> MOTOR	TRANSMISSION	BOITE DE VITESSES <i>GETRIEBE</i> TRANSMISION
				Gasoline <i>Essence</i> Otto <i>Gasolina</i>	Diesel <i>Diesel</i> Diesel <i>Diesel</i>	Manual <i>Manuel</i> Schaltg. <i>Manual</i>
DYNA 100	LY220	NF21Y	-	5L	G54	-
	LY230	TF21Y	-	5L	G54	-
	KDY220	NS21Y	-	2KD-FTV	G54	-
	KDY230	ES30Y	-	2KD-FTV	G54	-
DYNA 150	LY230	AF34Y	-	5L	R452	-
	LY235	UF33Y	-	5L	R452	-
		UF34Y	-	5L	R452	-
		UF35Y	-	5L	R452	-
	KDY230	AS34Y	-	2KD-FTV	R451	-
		ES32Y	-	2KD-FTV	R451	-
	KDY250	YS54Y	-	2KD-FTV	R451	-
		ZS52Y	-	2KD-FTV	R451	-
	KDY260	WS64Y	-	2KD-FTV	R451	-
		GS62Y	-	2KD-FTV	R451	-
DYNA	BU303	AY047	-	14B	M153	-
		AY037	-	14B	M150, M153	-
		C1BUX3	-	14B	M153	-
	BU343	CY437	-	14B	M150, M153	-
		CY417	-	14B	M150	-
		C1BU43	-	14B	M153	-
	BU410	-	-	15B-FTE	H260	-
		-	-	15B-FTE	H260	-
	BU420	-	-	15B-FTE	H260	-
		-	-	15B-FTE	H260	-
	WU300	AF047	-	W04D	M153	-
		AF037	-	W04D	M153	-
		C1JUX0	-	W04D	M153	-
	WU340	CF437	-	W04D	M153	-
		C1JU40	-	W04D	M153	-
	WU410	UF117	-	W04D	M153	-
		UF107	-	W04D	M153	-
	WU420	YF217	-	W04D	M153	-
		YF207	-	W04D	M153	-
	XZU300	AZ037	-	15B-FTE	H350	-
		AZ017	-	15B-FTE	H350	-
	XZU305	AC037	-	N04C-TF	M550	-
	XZU320	AZ217	-	15B-FTE	H350	-
	XZU330	BZ317	-	15B-FTE	H350	-
		BZ357	-	15B-FTE	H350	-
	XZU340	CZ457	-	15B-FTE	H350	-
	XZU342	C1XU42	-	S05C-B	MYY5A	-
	XZU345	CC437	-	N04C-TF	M550	-
	XZU404	TA037	-	S05C-TB	H350, H351	-
	XZU412	UB107	-	S05C-B	H351	-
		UB127	-	S05C-B	H351	-
		UD137	-	S05C-TA	H351	-
		UD117	-	S05C-TA	H351	-
		UD107	-	S05C-TA	H351, H261	-
		UD127	-	S05C-TA	H351	-
	XZU414	UA137	-	S05C-TB	H350, H351	-
		UA117	-	S05C-TB	H260	-
		UA107	-	S05C-TB	H260, H351	-
		C1XUB4	-	S05C-TB	H260	-
	XZU422	YB207	-	S05C-B	H351	-
		YB227	-	S05C-B	H351	-
		YD207	-	S05C-TA	H351, H261	-
		YD227	-	S05C-TA	H351	-
	XZU424	YA237	-	S05C-TB	H350	-
		YA207	-	S05C-TB	H260, H350	-
		YA227	-	S05C-TB	H260, H350	-
		C1XUC4	-	S05C-TB	H260	-

VEHICLE MODEL <i>MODELE DE VEHICULE</i> <i>FAHRZEUGMODELL</i> <i>MODELO DE VEHICULO</i>	MODEL <i>MODELE</i> <i>MODELL</i> <i>MODELO</i>	VDS	ENGINE	MOTEUR <i>MOTOR</i> <i>MOTOR</i>	TRANSMISSION	BOITE DE VITESSES <i>GETRIEBE</i> <i>TRANSMISION</i>
				Gasoline <i>Essence</i> Otto <i>Gasolina</i>	Diesel <i>Diesel</i> Diesel <i>Diesel</i>	Manual <i>Manuel</i> Schaltg. <i>Manual</i>
DYNA	XZU430	ZE327	-	J05C	H261	-
	XZU434	ZA327 C1XUD4	-	S05C-TB S05C-TB	H260 H260	-
COASTER	RZB40	FM418	3RZ-FE	-	M156	-
		FM438	3RZ-FE	-	M156	-
	RZB50	FM518	3RZ-FE	-	M156	-
	BB42	FY418	-	14B	M152	-
	BB50	FH518	-	15B-FT	M155	-
		FG518	-	15B-FTE	H260	-
		FG528	-	15B-FTE	H260	-
		FG538	-	15B-FTE	M155	-
	BB58	-	-	15B-FTE	H260	-
	BB59	EG538	-	15B-FTE	M155	-
	HZB50	FB518	-	1HZ	M155	-
		FB538	-	1HZ	M155	-
LAND CRUISER (LIGHT-DUTY)/ LAND CRUISER PRADO	FZJ71	FJ71J	1FZ-FE	-	H151F	-
		FJ73J	1FZ-FE	-	H151F	-
		21UJ72	1FZ-FE	-	H151F	-
	FZJ74	VJ71J	1FZ-FE	-	H151F	-
		VJ73J	1FZ-FE	-	H151F	-
		21UJ74	1FZ-FE	-	H151F	-
	FZJ78	RJ71J	1FZ-FE	-	H150F	-
		21UJ78	1FZ-FE	-	H150F	-
	FZJ79	LJ71J	1FZ-FE	-	H150F	-
		31UJ79	1FZ-FE	-	H150F	-
		LJ73J	1FZ-FE	-	H150F	-
	HZJ78	RB71J	-	1HZ	R151F	-
	HZJ79	LB71J	-	1HZ	R151F	-
	HDJ78	RC71J	-	1HD-FTE	H150F	-
		RC73J	-	1HD-FTE	H150F	-
	HDJ79	LC71J	-	1HD-FTE	H150F	-
		LC73J	-	1HD-FTE	H150F	-
	RZJ90	11UJ90	3RZ-FE	-	W56	-
	RZJ95	-	3RZ-FE	-	W56	-
	VZJ95	11VJ95	5VZ-FE	-	R150F	A343F
	TRJ120	BL29J	2TR-FE	-	R150F	A343F
	TRJ125	AL29J	2TR-FE	-	R150F	A343F
	GRJ120	BU29J	1GR-FE	-	RA61F	A750F
		BU25J	1GR-FE	-	RA61F	A750F
	GRJ125	AU29J	1GR-FE	-	-	A750F
		AU25J	1GR-FE	-	-	A750F
	KZJ120	BY29J	-	1KZ-TE	R150F	A343F
		BY25J	-	1KZ-TE	R150F	A343F
	KDJ120	BZ29J	-	1KD-FTV	RA61F	A750F
	KDJ125	AZ29J	-	1KD-FTV	RA61F	A750F
LAND CRUISER (HEAVY-DUTY)	FZJ100	HJ01J	1FZ-FE	-	H151F	-
		HJ09J	1FZ-FE	-	H151F	A442F
	FZJ105	CJ01J	1FZ-FE	-	H151F	-
	UZJ100	HT05J	2UZ-FE	-	-	A750F
	HZJ105	CB01J	-	1HZ	R151F	-
		CB09J	-	1HZ	R151F	-
	HDJ100	HC01J	-	1HD-FTE	H151F	-
		HT09J	-	1HD-FTE	H151F	A750F
		HC05J	-	1HD-FTE	H151F	A750F
M. CRUISER	BXD20	-	-	15B-FT	-	A443F
RX300	MCU35	HF31U	1MZ-FE	-	-	U151F
RX330	MCU38	HA31U	3MZ-FE	-	-	U151F
LX470	UZJ100	HT00W	2UZ-FE	-	-	A750F
GX470	UZJ120	BT20X	2UZ-FE	-	-	A750F

HOW TO USE THIS LIST

This list is divided into four sections. The contents of each section are as follows:

1. SST LIST

- ENGINE SST required for inspection and repair of engines, classified by engine type.
 - TRANSMISSION SST required for inspection and repair of transmission (including the transfer), classified by transmission type.
 - MODEL SST required for inspection and repair of components not related to either the engine or transmission, classified by vehicle type.

2. COMPONENT PARTS

This section lists the component parts and spare parts of the SST in the SST LIST which are marked with a star (★).

3. RECOMMENDED TOOLS AND CHECKERS

Tools and checkers recommended for effective inspection and repair of Toyota vehicles are introduced in this section.

Please make use of them when needed.

4. SST FOR AIR CONDITIONING SYSTEM

SST required for inspection and repair of the air conditioning system, classified by compressor type

EXPLANATION OF EACH SECTION

(A): Illustration of SST

(B): Part No. of SST

★ SST marked with a star (★) have component parts and spare parts listed under COMPONENT PARTS.

NEW . . . Indicates SST that are changed or newly developed since publication of the 2004 SST LIST.

(C): Part Name of SST

(D): Classification of SST

- Type A: SST required for vehicle inspections and minor repairs, and multipurpose SST.
(For example: engine tune-up, oil filter change, master cylinder change.)
- Type B: SST required for major repairs involving disassembly of components.
(For example: work on engine, transmission and differential components.)
- Type C: SST required for rather special, less frequent work not classifiable as either A or B.
(For example: work on fuel injection pump and electrical system, engine cylinder wall boring and engine camshaft bearing replacement.)

(E): Note Column

Explanations of S, S₁, S₂, etc. are found in the Note column.

(1) ENGINE

Each engine series includes the following engines:

Item	Application Engine	Item	Application Engine
A series	5A-FE, 8A-FE	KZ series	1KZ-TE
AZ series	1AZ-FE, 1AZ-FSE, 2AZ-FE, 2AZ-FSE	K3 series	K3-DE, K3-VE
B series	14B, 15B-FT, 15B-FTE	L series	2L, 3L, 5L, 5L-E
C series	2C	MZ series	1MZ-FE, 3MZ-FE
CD series	1CD-FTV	N04 series	N04C-TF
EJ series	EJ-DE	ND series	1ND-TV
FZ series	1FZ-FE	NZ series	1NZ-FE, 1NZ-FXE, 2NZ-FE
G series	1G-FE	RZ series	1RZ, 1RZ-E, 2RZ-E, 3RZ-FE
GR series	1GR-FE, 3GR-FE, 3GR-FSE	SZ series	1SZ-FE, 2SZ-FE
GZ series	1GZ-FE	TR series	1TR-FE, 2TR-FE
HZ, HD series	1HD-FTE, 1HZ	UZ series	3UZ-FE, 2UZ-FE
J05, S05series	J05C, S05C-B, S05C-TA, S05C-TB	VZ series	5VZ-FE
JZ series	2JZ-GE	W series	W04D
K series	7K, 7K-E	Y series	2Y, 3Y-PE
KD series	1KD-FTV, 2KD-FTV	ZZ series	1ZZ-FE, 2ZZ-GE, 3ZZ-FE, 4ZZ-FE

(2) TRANSMISSION

Each transmission series includes the following transmissions:

Item	Application Transmission	Item	Application Transmission
A#	A4Q	H15#	H150F, H151F
A4#	A43D, A43DL, A45DE, A45DL	H26#, 35#	H260, H261, H350, H351
A24#	A245E, A246E	J16#	J160
A34#	A340E, A340F, A342E, A343E, A343F	MYY#	MYY5A
A44#	A442F, A443F	M5S#	M5S-C9, M5S-B9
A65#	A650E	M15#	M150, M152, M153, M155, M156
A75#	A750E, A750F	M55#	M550
A76#	A760E, A760H, A761E	R15#	R150, R150F, R151, R151F, R155
A96#	A960E	R45#	R451, R452
C5#, 6#	C50, C51, C52, C53, C53A, C56, C59, C60, C63, C64, C65, C66	RA6#	RA60, RA61F
		U14#	U140E, U140F
C15#	C150, C153, C154	U15#	U150E, U151E, U151F
C25#	C250, C251, C251A	U24#	U240E, U241E
C55#	C550, C551, C551A	U25#	U250E
E35#	E350, E351, E352, E352F, E353F, E354, E357, E358, E359F	U34#	U340E, U341E, U341F
		U44#	U440E, U441E
G4#, 5#	G48, G50, G52, G53, G54, G55, G56, G58	U54#	U540E
		W5#	W55, W56, W57, W59

(3) MODEL

Each model type below includes the following models:

Item	Application Model
SCION	xA/xB/tC
YARIS/ECHO	YARIS/ECHO/YARIS VERSO/ECHO VERSO
VIOS	SOLUNA VIOS/VIOS
COROLLA	COROLLA/COROLLA ALTIS/RUNX/COROLLA FIELDER/COROLLA MATRIX
CAMRY	CAMRY/CAMRY SOLARA
CROWN	CROWN/CROWN COMFORT
HIACE	HIACE/HIACE SOLEMIO
PREVIA/TARAGO	SIENNA/PREVIA/TARAGO
TUV	KIJANG/REVO/ZACE/CONDOR/QUALIS/UNSER/TAMARAW FX REVO
HIGHLANDER	HIGHLANDER/KLUGER
IMV	HILUX/FORTUNER/KIJANG INNOVA/INNOVA
LAND CRUISER (L)	LAND CRUISER (LIGHT-DUTY)/LAND CRUISER PRADO
LAND CRUISER (H)	LAND CRUISER (HEAVY-DUTY)

(4) APPLICABLE MODELS AND SECTIONS

Code		Applicable Section			Note	
		ENGINE	AT, MT	MODEL	RM Section No.	SA: SUSPENSION AND AXLE (include FA and RA)
*	Applicable to all models	<input type="radio"/>	<input type="radio"/>			
E	1AZ-FE, 1AZ-FSE, 2AZ-FE, 2AZ-FSE, 15B-FT, 15B-FTE, 1CD-FTV, EJ-DE, 1FZ-FE, 1G-FE, 1GR-FE, 3GR-FE, 3GR-FSE, 1GZ-FE, 1HD-FTE, 2JZ-GE, 7K-E, 1KD-FTV, 2KD-FTV, 1KZ-TE, K3-DE, K3-VE, 5L-E, 1MZ-FE, 3MZ-FE, N04C-TF, 1ND-TV, 1NZ-FE, 1NZ-FXE, 2NZ-FE, 2RZ-E, 3RZ-FE, 1SZ-FE, 2SZ-FE, 1TR-FE, 2TR-FE, 2UZ-FE, 3UZ-FE, 5VZ-FE, 3Y-PE, 1ZZ-FE, 2ZZ-GE, 3ZZ-FE, 4ZZ-FE	<input type="radio"/>			10, 11, 12, 13, 14, 15, 16, 17, 18, 19	
G	1AZ-FE, 1AZ-FSE, 2AZ-FE, 2AZ-FSE, 15B-FT, 15B-FTE, 1CD-FTV, 1FZ-FE, 1G-FE, 1GR-FE, 3GR-FE, 3GR-FSE, 1GZ-FE, 1HD-FTE, 2JZ-GE, 1KD-FTV, 2KD-FTV, 1MZ-FE, 3MZ-FE, 1NZ-FE, 1NZ-FXE, 2NZ-FE, 2RZ-E, 3RZ-FE, 1SZ-FE, 2SZ-FE, 1TR-FE, 2TR-FE, 2UZ-FE, 3UZ-FE, 5VZ-FE, 3Y-PE, 1ZZ-FE, 2ZZ-GE, 3ZZ-FE, 4ZZ-FE	<input type="radio"/>				
HT	HYBRID TRANSAXLE			<input type="radio"/>		
FA	FRONT AXLE AND SUSPENSION			<input type="radio"/>	25, 26, 29, 30, 43	
RA	REAR AXLE AND SUSPENSION			<input type="radio"/>	25, 27, 29, 30, 43	
PR	PROPERLLER SHAFT			<input type="radio"/>	30	
TR	TRANSFER		<input type="radio"/>		31, 40, 41	
CL	CLUTCH			<input type="radio"/>	42	
BR	BRAKE SYSTEM			<input type="radio"/>	32, 33, 34	
SR	STEERING			<input type="radio"/>	50, 51, 52	
RS	SRS Airbag System			<input type="radio"/>	60	
BE	BODY ELECTRICAL SYSTEM			<input type="radio"/>	65, 67, 68, 69, 73, 80, 81, 82	
BO	BODY			<input type="radio"/>	61, 66, 70, 71, 72, 74, 75, 76, 83	
WI	WINCH			<input type="radio"/>	85	
DM	DUMP MECHANISM			<input type="radio"/>	86	
S	See Note column (S, S1, S2...)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		

Examples:

ENGINE	AT/MT	MODEL	Note
ZZ engines *	U34# *	COROLLA FA	
E			FA, RA, SR
G		S → S: SR (R & P only)	
TR			
			"S" means to refer to NOTE column.

Annotations:

- "*" means applicable to all models. In this case, it means applicable to all ZZ series engines.
- "*" means applicable to all models. In this case, it means applicable to all U34# manual transmissions.
- "FA" indicates front axle & suspension. In this case, it means applicable to front axle & suspension of Corolla.
- "E" indicates EFI engine. In this case, it means applicable to 1ZZ-FE, 2ZZ-GE, 3ZZ-FE, and 4ZZ-FE engines of ZZ series only.
- "G" Indicates DOHC engine. In this case, it means applicable to 1ZZ-FE, 2ZZ-GE, 3ZZ-FE, and 4ZZ-FE, engines of ZZ series only.
- "TR" indicates transfer. In this case, it means applicable to transfer of U34# series transmissions.
- "S" means to refer to NOTE column.
- "FA" indicates front axle & suspension.
"RA" indicates rear axle & suspension.
"SR" indicates steering. In this case, this means applicable to front axle, rear axle, suspensions and steering or Corolla.
- "SR" indicates steering. In this case, it means applicable to R & P type steering of Corolla.

Section Code

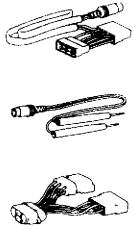
S: SR (R & P only)

Code note

NOTE:

The proper SST can be selected by referring to the ENGINE, TRANSMISSION and MODEL columns for the vehicle.

2. COMPONENT PARTS

(A)	(B)	(C) (D)	(E)
	Part No.	Classification Part Name	Note
(F)		09081-00011 Alternator Checker	C
(G)		(09081-00020) (09081-00030) (09081-14010) (Alternator Checker Sub-harness)	(No. 1 Wire Harness) (No. 2 Wire Harness) (Alternator Checker Sub-harness)
		09082-00802 (09082-00801)	Airbag Deployment Wire Sub-harness No. 8
			C

(A) Illustration of SST

(B) Part No. of SST

New Indicates SST either changed or newly developed since publication of the 2004 SST LIST.

(C) Part Name of SST

(D) Classification of SST

Type A: SST required for vehicle inspections and minor repairs, and multipurpose SST.
(For example: engine tune-up, oil filter change, master cylinder change.)

Type B: SST required for major repairs involving disassembly of components.
(For example: work on engine, transmission and differential components.)

Type C: SST required for rather special, less frequent work not classifiable as either A or B.
(For example: work on fuel injection pump and electrical system, engine cylinder wall boring and engine camshaft bearing replacement.)

(E) For SST that are difficult to identify just by looking at the illustration, their inside or outside diameter (ϕ), length (L) or width (W) are listed.

(F) Illustration, part No., etc. of set SST.

(G) Illustration, part No., etc. of component parts and spare parts.

Please refer to the PARTS PRICE LIST for the price of each SST.

COMMENT UTILISER CETTE LISTE

Cette liste se subdivise en quatre parties dont le contenu est le suivant:

1. LISTE DES SST

- **MOTEUR** SST nécessaires pour le contrôle et la réparation des moteurs, classés par type de moteur.
- **BOITE DE VITESSES** SST nécessaires pour le contrôle et la réparation des boîtes de vitesses (y compris les boîtes de transfert), classés par type de boîte de vitesses.
- **MODELE** SST nécessaires pour le contrôle et la réparation des pièces sans relation avec le moteur ou la boîte de vitesses, classés par type de véhicule.

2. PIECES CONSTITUTIVES

Sont énumérées dans cette partie les pièces constitutives et pièces de rechange des SST qui sont marqués d'une étoile (★) dans la liste des SST.

3. OUTILS ET APPAREILS D'ESSAI RECOMMANDÉS

Sont indiqués dans cette partie, les outils et appareils d'essai qu'il est recommandé d'utiliser pour exécuter efficacement les contrôles et réparations des véhicules Toyota.

Les utiliser lorsqu'ils sont nécessaires.

4. SST POUR LE CIRCUIT DE CLIMATISATION

SST nécessaires pour le contrôle et la réparation du circuit de climatisation, classés par type de compresseur.

EXPLICATION DES DIFFÉRENTES PARTIES

1. LISTE DES SST

Section	Part Name	Part No.	Classification	Illustration	(1)	(2)	(3)	Note
Bull Joint Lock Nut Wrench (17 mm)	09022-12170	B		*		*		
Union Nut Wrench 10 mm	09023-00191	B		*	*		*	
Union Nut Wrench 17 mm	09023-12700	B		*	*	*	*	
(C) (B) Power Steering Hose Nut Wrench	09023-12901	B		*	*	*	*	
(A)								
(D)								
(4)								
(E)								

(A): Illustration du SST

(B): N° de pièce du SST

★ Pour les SST marqués d'une étoile (★), les pièces constitutives et pièces détachées sont énumérées sous **PIECES CONSTITUTIVES**.

NEW Indique que le SST a été changé ou nouvellement mis au point depuis la publication de la **LISTE DES SST 2004**.

(C): Nom du SST

(D): Classification du SST

Type A: SST nécessaire pour les contrôles et petites réparations du véhicule et SST à usage universel.

(Par exemple: mise au point du moteur, remplacement du filtre à huile, remplacement du maître-cylindre.)

Type B: SST nécessaire pour les réparations importantes demandant le démontage des pièces constitutives.

(Par exemple: interventions sur les pièces du moteur, de la boîte de vitesses et du différentiel.)

Type C: SST nécessaire pour des interventions spéciales et moins fréquentes n'entrant pas dans les catégories A ou B.

(Par exemple: interventions sur la pompe d'injection et le circuit électrique, alésage des cylindres du moteur et remplacement des paliers d'arbre à cames du moteur.)

(E): Colonne des notes

Les explications de S, S₁, S₂ etc. sont données dans la colonne NOTE.

(1) MOTEUR

Chaque série de moteurs comporte les moteurs suivants:

Description	Moteur concerné	Description	Moteur concerné
Série A	5A-FE, 8A-FE	Série KZ	1KZ-TE
Série AZ	1AZ-FE, 1AZ-FSE, 2AZ-FE, 2AZ-FSE	Série K3	K3-DE, K3-VE
Série B	14B, 15B-FT, 15B-FTE	Série L	2L, 3L, 5L, 5L-E
Série C	2C	Série MZ	1MZ-FE, 3MZ-FE
Série CD	1CD-FTV	Série N04	N04C-TF
Série EJ	EJ-DE	Série ND	1ND-TV
Série FZ	1FZ-FE	Série NZ	1NZ-FE, 1NZ-FXE, 2NZ-FE
Série G	1G-FE	Série RZ	1RZ, 1RZ-E, 2RZ-E, 3RZ-FE
Série GR	1GR-FE, 3GR-FE, 3GR-FSE	Série SZ	1SZ-FE, 2SZ-FE
Série GZ	1GZ-FE	Série TR	1TR-FE, 2TR-FE
Séries HZ, HD	1HD-FTE, 1HZ	Série UZ	3UZ-FE, 2UZ-FE
Séries J05, S05	J05C, S05C-B, S05C-TA, S05C-TB	Série VZ	5VZ-FE
Série JZ	2JZ-GE	Série W	W04D
Série K	7K, 7K-E	Série Y	2Y, 3Y-PE
Série KD	1KD-FTV, 2KD-FTV	Série ZZ	1ZZ-FE, 2ZZ-GE, 3ZZ-FE, 4ZZ-FE

(2) BOITE DE VITESSES

Chaque série de boîtes de vitesses comporte les boîtes de vitesses suivantes:

Description	Boîte de vitesses concernée	Description	Boîte de vitesses concernée
A#	A4Q	H15#	H150F, H151F
A4#	A43D, A43DL, A45DE, A45DL	H26#, 35#	H260, H261, H350, H351
A24#	A245E, A246E	J16#	J160
A34#	A340E, A340F, A342E, A343E, A343F	MYY#	MYY5A
A44#	A442F, A443F	M5S#	M5S-C9, M5S-B9
A65#	A650E	M15#	M150, M152, M153, M155, M156
A75#	A750E, A750F	M55#	M550
A76#	A760E, A760H, A761E	R15#	R150, R150F, R151, R151F, R155
A96#	A960E	R45#	R451, R452
C5#, 6#	C50, C51, C52, C53, C53A, C56, C59, C60, C63, C64, C65, C66	RA6#	RA60, RA61F
		U14#	U140E, U140F
C15#	C150, C153, C154	U15#	U150E, U151E, U151F
C25#	C250, C251, C251A	U24#	U240E, U241E
C55#	C550, C551, C551A	U25#	U250E
E35#	E350, E351, E352, E352F, E353F, E354, E357, E358, E359F	U34#	U340E, U341E, U341F
		U44#	U440E, U441E
G4#, 5#	G48, G50, G52, G53, G54, G55, G56, G58	U54#	U540E
		W5#	W55, W56, W57, W59

(3) MODELE

Chaque type de modèle ci-dessous comporte les modèles suivants:

Description	Modèle concerné
SCION	<i>xA/xB/tC</i>
YARIS/ECHO	<i>YARIS/ECHO/YARIS VERSO/ECHO VERSO</i>
VIOS	<i>SOLUNA VIOS/VIOS</i>
COROLLA	<i>COROLLA/COROLLA ALTIS/RUNX/COROLLA FIELDER/COROLLA MATRIX</i>
CAMRY	<i>CAMRY/CAMRY SOLARA</i>
CROWN	<i>CROWN/CROWN COMFORT</i>
HIACE	<i>HIACE/HIACE SOLEMIO</i>
PREVIA/TARAGO	<i>SIENNA/PREVIA/TARAGO</i>
TUV	<i>KIJANG/REVO/ZACE/CONDOR/QUALIS/UNSER/TAMARAW FX REVO</i>
HIGHLANDER	<i>HIGHLANDER/KLUGER</i>
IMV	<i>HILUX/FORTUNER/KIJANG INNOVA/INNOVA</i>
LAND CRUISER (L)	<i>LAND CRUISER (LIGHT-DUTY)/LAND CRUISER PRADO</i>
LAND CRUISER (H)	<i>LAND CRUISER (HEAVY-DUTY)</i>

(4) MODELES ET SECTIONS CONCERNES

Code		Section concernée			N° de la section du manuel de réparation	Note
		MOTEUR	AT, MT	MODELE		
*	Concerne tous les modèles	<input type="radio"/>	<input type="radio"/>			
E	<i>1AZ-FE, 1AZ-FSE, 2AZ-FE, 2AZ-FSE, 15B-FT, 15B-FTE, 1CD-FTV, EJ-DE, 1FZ-FE, 1G-FE, 1GR-FE, 3GR-FE, 3GR-FSE, 1GZ-FE, 1HD-FTE, 2JZ-GE, 7K-E, 1KD-FTV, 2KD-FTV, 1KZ-TE, K3-DE, K3-VE, 5L-E, 1MZ-FE, 3MZ-FE, N04C-TF, 1ND-TV, 1NZ-FE, 1NZ-FXE, 2NZ-FE, 2RZ-E, 3RZ-FE, 1SZ-FE, 2SZ-FE, 1TR-FE, 2TR-FE, 2UZ-FE, 3UZ-FE, 5VZ-FE, 3Y-PE, 1ZZ-FE, 2ZZ-GE, 3ZZ-FE, 4ZZ-FE</i>	<input type="radio"/>			10, 11, 12, 13, 14, 15, 16, 17, 18, 19	
G	<i>1AZ-FE, 1AZ-FSE, 2AZ-FE, 2AZ-FSE, 15B-FT, 15B-FTE, 1CD-FTV, 1FZ-FE, 1G-FE, 1GR-FE, 3GR-FE, 3GR-FSE, 1GZ-FE, 1HD-FTE, 2JZ-GE, 1KD-FTV, 2KD-FTV, 1MZ-FE, 3MZ-FE, 1NZ-FE, 1NZ-FXE, 2NZ-FE, 2RZ-E, 3RZ-FE, 1SZ-FE, 2SZ-FE, 1TR-FE, 2TR-FE, 2UZ-FE, 3UZ-FE, 5VZ-FE, 3Y-PE, 1ZZ-FE, 2ZZ-GE, 3ZZ-FE, 4ZZ-FE</i>	<input type="radio"/>				SA: SUSPENSION ET ESSIEU (Comportant FA et RA)
HT	<i>BOITE-POINT HYBRIDE</i>			<input type="radio"/>		
FA	<i>ESSIEU ET SUSPENSION AVANT</i>			<input type="radio"/>	25, 26, 29, 30, 43	
RA	<i>ESSIEU ET SUSPENSION ARRIERE</i>			<input type="radio"/>	25, 27, 29, 30, 43	
PR	<i>ARBRE DE TRANSMISSION</i>			<input type="radio"/>	30	
TR	<i>BOITE DE TRANSFERT</i>		<input type="radio"/>		31, 40, 41	
CL	<i>EMBRAYAGE</i>			<input type="radio"/>	42	
BR	<i>CIRCUIT DE FREINAGE</i>			<input type="radio"/>	32, 33, 34	
SR	<i>DIRECTION</i>			<input type="radio"/>	50, 51, 52	
RS	<i>Système de coussin de sécurité SRS</i>			<input type="radio"/>	60	
BE	<i>CIRCUIT ELECTRIQUE DE LA CARROSSERIE</i>			<input type="radio"/>	65, 67, 68, 69, 73, 80, 81, 82	
BO	<i>CARROSSERIE</i>			<input type="radio"/>	61, 66, 70, 71, 72, 74, 75, 76, 83	
WI	<i>TREUIL</i>			<input type="radio"/>	85	
DM	<i>DISPOSITIF DE BASCULEMENT DE BENNE</i>			<input type="radio"/>	86	
S	Voir colonne Note (S, S1, S2...)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		

Exemples:

“*” signifie applicable à tous les modèles. Dans ce cas, applicable à tous les modèles de la série ZZ.

“*” signifie applicable à tous les modèles. Dans ce cas, applicable à toutes les boîtes de vitesses mécaniques U34#.

“FA” désigne l'essieu et la suspension avant. Dans ce cas, applicable à l'essieu et à la suspension avant de la Corolla.

“E” désigne le moteur EFI. Dans ce cas, applicable aux moteurs 1ZZ-FE, 2ZZ-GE, 3ZZ-FE et 4ZZ-FE de la série ZZ seulement.

“G” désigne le moteur DOHC. Dans ce cas, applicable aux moteurs 1ZZ-FE, 2ZZ-GE, 3ZZ-FE et 4ZZ-FE de la série ZZ seulement.

“TR” désigne le transfert. Dans ce cas, applicable à la boîte de transfert des boîtes de vitesses de série U34#.

“S” signifie se reporter à la colonne NOTE.

“FA” désigne l'essieu et la suspension avant. “RA” désigne l'essieu et la suspension arrière. “SR” désigne la direction. Dans ce cas, ces articles sont applicables à l'essieu avant, à l'essieu arrière aux suspensions et à la direction de la Corolla.

Code de section

S: SR (R & P only)

Note du code

“SR” désigne la direction. Dans ce cas, applicable aux directions de type R et P de la Corolla.

NOTE:

Le SST correct peut être choisi en se reportant aux colonnes MOTEUR, BOITE DE VITESSES et MODELE pour le véhicule.

2. PIECES CONSTITUTIVES

	(A) Illustration	(B) Part No.	(C) (D) Classification Part Name	(E) Note
(F)		09081-00011	Alternator Checker C	
		(09081-00020)	(No. 1 Wire Harness)	
(G)		(09081-00030)	(No. 2 Wire Harness)	
		(09081-14010)	(Alternator Checker Sub-harness)	
		09082-00802 (09082-00801)	Airbag Deployment Wire Sub-harness No. 8 C	

(A) Illustration du SST

(B) N° de pièce du SST

New Indique que le SST a été changé ou nouvellement mis au point depuis la publication de la LISTE DES SST 2004.

(C) Nom du SST

(D) Classification des SST

Type A: SST nécessaire pour les contrôles et petites réparations du véhicule et SST à usage universel.
 (Par exemple: mise au point du moteur, remplacement du filtre à huile, remplacement du maître-cylindre.)

Type B: SST nécessaire pour les réparations importantes demandant le démontage des pièces constitutives.
 (Par exemple: interventions sur les pièces du moteur, de la boîte de vitesses et du différentiel.)

Type C: SST nécessaire pour des interventions plus spéciales et moins fréquentes n'entrant pas dans les catégories A ou B.
 (Par exemple: interventions sur la pompe d'injection et le circuit électrique, alésage des cylindres du moteur et remplacement des paliers d'arbre à cames du moteur.)

(E) Lorsque l'illustration seule ne permet pas de distinguer le SST, une indication de diamètre extérieur (ϕ), de longueur (L) ou de largeur (W) est donnée.

(F) Illustration, n° de pièce etc. du SST constituant un ensemble.

(G) Illustration, n° de pièce etc. des pièces constitutives et pièces de rechange.

Pour le prix des différents SST, se reporter à la LISTE DES PRIX DES PIECES.

VERWENDUNG DIESER LISTE

Diese Liste ist in jeweils vier Abschnitte unterteilt. Die Inhalte der einzelnen Abschnitte sind wie folgt eingeteilt:

1. SST-Liste

- MOTOR Die zur Reparatur und Inspektion von Motoren notwendigen SST nach Motorentyp unterteilt.
- GETRIEBE Die zur Reparatur und Inspektion von Getrieben (einschl. Verteilergetriebe) notwendigen SST nach Getriebetyp unterteilt.
- MODELL Die zur Reparatur und Inspektion von anderen weder mit Motor noch Getriebe zusammenhängenden Teilen notwendigen SST nach Fahrzeugtyp unterteilt.

2. KOMBINATIONSTEILE

Dieser Teil listet alle Kombinationsteile und Ersatzteile der SST auf, die in der Liste mit einem Stern (★) gekennzeichnet sind.

3. EMPFOHLENE WERKZEUGE UND PRÜFVORRICHTUNGEN

Dieser Abschnitt enthält die zur rationellen Inspektion und Reparatur von Toyota-Fahrzeugen empfohlenen Werkzeuge und Prüfvorrichtungen. Diese sollten bei Bedarf verwendet werden.

4. SST FÜR KLIMAANLAGE

Die zur Reparatur und Inspektion von Klimaanlagen notwendigen SST nach Kompressortyp unterteilt.

ERKLÄRUNG DER EINZELNEN ABSCHNITTE

1. SST-LISTE

Section	Part Name	Part No.	Classification	Illustration	(1)	(2)	(3)	Note
	Ball Joint Lock Nut Wrench (71 mm)	09022-12170	B		*	*	*	
	Union Nut Wrench 10 mm	09023-00191	B		*	*	*	
	Union Nut Wrench 17 mm	09023-12701	B		*	*	*	
(C)	Power Steering Hose Nut Wrench	09023-12901	B		*	*	*	S: 148-159-FTE S: N S: Ex: ZZ-GE S: 2000 A145: A48E U241 C22: C20 C140: E99 SR: SR (w/ PS) SR: SR (TMC made PSD)
(B)					*	*	*	
(A)								
(D)								
(E)								
(4)								

(A): Abbildung des SST

(B): Teilnr. des SST

★ Die Bauteile und Ersatzteile der mit einem Stern (★) gekennzeichneten SST sind im Abschnitt BAUTEILE aufgeführt.

NEW Weist auf SST hin, die seit Veröffentlichung der 2004 er SST-Liste verändert oder neu entwickelt worden sind.

(C): Teilname des SST

(D): Klassifizierung der SST

- Typ A: SST für Fahrzeug-Inspektionen und kleinere Reparaturen sowie Mehrzweck-SST.
(Z. B.: Motoreinstellung, Ölfilterwechsel, Hauptzylinderwechsel.)
- Typ B: SST für größere Reparaturen, die die Zerlegung von Baugruppen erfordern.
(Z. B.: Arbeiten an Motor-, Getriebe- und Differentialteilen.)
- Typ C: SST für relativ seltene, spezielle Arbeiten, die nicht unter A oder B fallen.
(Z. B.: Arbeit an der Kraftstoff-Einspritzpumpe, an der Elektrik, Aufbohren von Zylindern und Austausch der Nockenwellenlager.)

(E): Hinweisspalte

Erklärungen zu S, S₁, S₂ usw. sind in der HINWEIS-Spalte gegeben.

(1) MOTOR

Die einzelnen Motor-Serien enthalten die folgenden Motoren:

Serie	Zugehöriges Motoren	Serie	Zugehöriges Motoren
A series	5A-FE, 8A-FE	KZ series	1KZ-TE
AZ series	1AZ-FE, 1AZ-FSE, 2AZ-FE, 2AZ-FSE	K3 series	K3-DE, K3-VE
B series	14B, 15B-FT, 15B-FTE	L series	2L, 3L, 5L, 5L-E
C series	2C	MZ series	1MZ-FE, 3MZ-FE
CD series	1CD-FTV	N04 series	N04C-TF
EJ series	EJ-DE	ND series	1ND-TV
FZ series	1FZ-FE	NZ series	1NZ-FE, 1NZ-FXE, 2NZ-FE
G series	1G-FE	RZ series	1RZ, 1RZ-E, 2RZ-E, 3RZ-FE
GR series	1GR-FE, 3GR-FE, 3GR-FSE	SZ series	1SZ-FE, 2SZ-FE
GZ series	1GZ-FE	TR series	1TR-FE, 2TR-FE
HZ, HD series	1HD-FTE, 1HZ	UZ series	3UZ-FE, 2UZ-FE
J05, S05series	J05C, S05C-B, S05C-TA, S05C-TB	VZ series	5VZ-FE
JZ series	2JZ-GE	W series	W04D
K series	7K, 7K-E	Y series	2Y, 3Y-PE
KD series	1KD-FTV, 2KD-FTV	ZZ series	1ZZ-FE, 2ZZ-GE, 3ZZ-FE, 4ZZ-FE

(2) GETRIEBE

Die einzelnen Getriebe-Serien enthalten folgende Getriebe:

Serie	Zugehöriges Getriebe	Serie	Zugehöriges Getriebe
A#	A4Q	H15#	H150F, H151F
A4#	A43D, A43DL, A45DE, A45DL	H26#, 35#	H260, H261, H350, H351
A24#	A245E, A246E	J16#	J160
A34#	A340E, A340F, A342E, A343E, A343F	MYY#	MYY5A
A44#	A442F, A443F	M5S#	M5S-C9, M5S-B9
A65#	A650E	M15#	M150, M152, M153, M155, M156
A75#	A750E, A750F	M55#	M550
A76#	A760E, A760H, A761E	R15#	R150, R150F, R151, R151F, R155
A96#	A960E	R45#	R451, R452
C5#, 6#	C50, C51, C52, C53, C53A, C56, C59, C60, C63, C64, C65, C66	RA6#	RA60, RA61F
		U14#	U140E, U140F
C15#	C150, C153, C154	U15#	U150E, U151E, U151F
C25#	C250, C251, C251A	U24#	U240E, U241E
C55#	C550, C551, C551A	U25#	U250E
E35#	E350, E351, E352, E352F, E353F, E354, E357, E358, E359F	U34#	U340E, U341E, U341F
		U44#	U440E, U441E
G4#, 5#	G48, G50, G52, G53, G54, G55, G56, G58	U54#	U540E
		W5#	W55, W56, W57, W59

(3) MODELL

Jeder Modelltyp enthält die folgenden Modelle:

Modelltyp	Zugehöriges Modell
SCION	xA/xB/tC
YARIS/ECHO	YARIS/ECHO/YARIS VERSO/ECHO VERSO
VIOS	SOLUNA VIOS/VIOS
COROLLA	COROLLA/COROLLA ALTIS/RUNX/COROLLA FIELDER/COROLLA MATRIX
CAMRY	CAMRY/CAMRY SOLARA
CROWN	CROWN/CROWN COMFORT
HIACE	HIACE/HIACE SOLEMIO
PREVIA/TARAGO	SIENNA/PREVIA/TARAGO
TUV	KIJANG/REVO/ZACE/CONDOR/QUALIS/UNSER/TAMARAW FX REVO
HIGHLANDER	HIGHLANDER/KLUGER
IMV	HILUX/FORTUNER/KIJANG INNOVA/INNOVA
LAND CRUISER (L)	LAND CRUISER (LIGHT-DUTY)/LAND CRUISER PRADO
LAND CRUISER (H)	LAND CRUISER (HEAVY-DUTY)

(4) ZUGEHÖRIGE MODELLE UND ABSCHNITTE

Code		Zugehöriger Abschnitt			Anmerkung
		ENGINE	AT, MT	MODEL	
*	Anwendbar auf alle Modelle	<input type="radio"/>	<input type="radio"/>		
E	1AZ-FE, 1AZ-FSE, 2AZ-FE, 2AZ-FSE, 15B-FT, 15B-FTE, 1CD-FTV, EJ-DE, 1FZ-FE, 1G-FE, 1GR-FE, 3GR-FE, 3GR-FSE, 1GZ-FE, 1HD-FTE, 2JZ-GE, 7K-E, 1KD-FTV, 2KD-FTV, 1KZ-TE, K3-DE, K3-VE, 5L-E, 1MZ-FE, 3MZ-FE, N04C-TF, 1ND-TV, 1NZ-FE, 1NZ-FXE, 2NZ-FE, 2RZ-E, 3RZ-FE, 1SZ-FE, 2SZ-FE, 1TR-FE, 2TR-FE, 2UZ-FE, 3UZ-FE, 5VZ-FE, 3Y-PE, 1ZZ-FE, 2ZZ-GE, 3ZZ-FE, 4ZZ-FE	<input type="radio"/>		10, 11, 12, 13, 14, 15, 16, 17, 18, 19	
G	1AZ-FE, 1AZ-FSE, 2AZ-FE, 2AZ-FSE, 15B-FT, 15B-FTE, 1CD-FTV, 1FZ-FE, 1G-FE, 1GR-FE, 3GR-FE, 3GR-FSE, 1GZ-FE, 1HD-FTE, 2JZ-GE, 1KD-FTV, 2KD-FTV, 1MZ-FE, 3MZ-FE, 1NZ-FE, 1NZ-FXE, 2NZ-FE, 2RZ-E, 3RZ-FE, 1SZ-FE, 2SZ-FE, 1TR-FE, 2TR-FE, 2UZ-FE, 3UZ-FE, 5VZ-FE, 3Y-PE, 1ZZ-FE, 2ZZ-GE, 3ZZ-FE, 4ZZ-FE	<input type="radio"/>			
HT	HYBRIDANTRIEB			<input type="radio"/>	
FA	VORDERACHSE UND AUFHÄNGUNG			<input type="radio"/>	25, 26, 29, 30, 43
RA	HINTERACHSE UND AUFHÄNGUNG			<input type="radio"/>	25, 27, 29, 30, 43
PR	ANTRIEBSWELLE			<input type="radio"/>	30
TR	VERTEILERGETRIEBE		<input type="radio"/>		31, 40, 41
CL	KUPPLUNG			<input type="radio"/>	42
BR	BREMSSYSTEM			<input type="radio"/>	32, 33, 34
SR	LENKUNG			<input type="radio"/>	50, 51, 52
RS	SRS-Airbag			<input type="radio"/>	60
BE	FAHRZEUGELEKTRIK			<input type="radio"/>	65, 67, 68, 69, 73, 80, 81, 82
BO	KAROSSERIE			<input type="radio"/>	61, 66, 70, 71, 72, 74, 75, 76, 83
WI	SEILWINDE			<input type="radio"/>	85
DM	KIPPMECHANISMUS			<input type="radio"/>	86
S	Siehe Hinweisspalte (S, S1, S2...)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

SA:
UND
AUFHÄNGUNG
UND ACHSE
(einschl. FA und
RA)

Beispiel:

“*” bedeutet auf alle Modelle anwendbar.
Daher auf alle Motoren der ZZ-Serie
In diesem Fall.

“*” bedeutet auf alle Modelle anwendbar.
In diesem Fall auf alle U34# Sohaltgetriebe
anwendbar.

“FA” steht für Vorderachse und Aufhängung.
In diesem Fall auf die Vorderachse und
Aufhängung des Corolla anwendbar.

“E” steht für Einspritzmotor. In diesem Fall
nur auf die 1ZZ-FE, 2ZZ-GE, 3ZZ-GE und
4ZZ-FE Motoren der ZZ-Serie anwendbar.

“G” steht für DOHC Motoren.
In diesem Fall nur auf die 1ZZ-FE, 2ZZ-GE,
3ZZ-GE, und 4ZZ-FE Motoren der ZZ-Serie
anwendbar.

“TR” steht für verteilergetriebe.
In diesem Fall auf das Verteilergetriebe von
getriebekästen der U34#-serie anwendbar.

“S” bedeutet siehe HINWEIS-Spalte.

“FA” steht für Vorderachse und Aufhängung.
“RA” steht für Hinterachse und Aufhängung.
“SR” steht für Lenkung. In diesem Fall beziehen
sich diese Punkte auf die Vorder-, Hinterachse,
Aufhängung und Lenkung des Corolla.

Abschnittscode
S: **SR** **(R & P only)**
Codehinweis

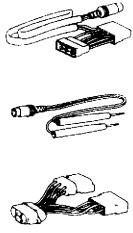
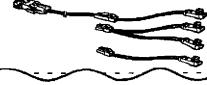
“SR” bedeutet Lenkung. In diesem Fall auf
Zahnstangenlenkung des Corolla anwendbar.

ENGINE	AT/MT	MODEL	Note
ZZ-Series	*	U34#	
E	*	COROLLA	FA
G			FA RA SR
TR			S → S: SR (R & P only)

HINWEIS:

Die passenden SST können durch Bezugnahme auf die MOTOR-, GETRIEBE- und MODELL-Spalte des betreffenden Fahrzeuges ermittelt werden.

2. BAUTEILE

	(A)	(B)	(C) (D)	(E)
	Illustration	Part No.	Classification Part Name	Note
(F)		09081-00011	Alternator Checker	C
(G)		(09081-00020) (09081-00030) (09081-14010)	(No. 1 Wire Harness) (No. 2 Wire Harness) (Alternator Checker Sub-harness)	
		09082-00802 (09082-00801)	Airbag Deployment Wire Sub-harness No. 8	C

- (A) Abbildung des SST
- (B) Teilnr. des SST
New Weist auf SST hin, die seit Veröffentlichung der 2004 er SST-LISTE verändert oder neu entwickelt worden sind.
- (C) Teilname des SST
- (D) Klassifizierung der SST
 - Typ A: SST für Fahrzeug-Inspektionen und kleinere Reparaturen sowie Mehrzweck-SST.
(Z.B.: Motoreinstellung, Ölfilterwechsel, Hauptzyylinderwechsel.)
 - Typ B: SST für größere Reparaturen, die die Zerlegung von Baugruppen erfordern.
(Z.B.: Arbeiten an Motor-, Getriebe- und Differentialteilen.)
 - Typ C: SST für relativ seltene, spezielle Arbeiten, die nicht unter A oder B fallen.
(Z.B.: Arbeit an der kraftstoff-Einspritzpumpe, an der Elektrik, Aufbohren von Zylindern und Austausch der Nockenwellenlager.)
- (E) Wenn das SST nicht allein anhand der Abbildung unterschieden werden kann, wird sein Innen-oder Außendurchmesser (ϕ) oder seine Länge (L) bzw. Breite (W) angegeben.
- (F) Abbildung, Teilnr. usw. des SST-Satzes.
- (G) Abbildung, Teilnr. usw. vom Kombinations- und Ersatzteilen.

Die Preise der einzelnen SST können der ERSATZTEIL-PREISLISTE entnommen werden.

CÓMO UTILIZAR ESTA LISTA

Esta lista se divide en cuatro secciones. Los contenidos de cada sección son como sigue.

1. LISTA DE SST

- **MOTOR** La SST requerida para la inspección y reparación de motores, clasificada por el tipo de motor.
- **TRANSMISION** La SST requerida para la inspección y reparación de transmisión (incluida la transferencia), clasificada por el tipo de transmisión.
- **MODELO** La SST requerida para la inspección y reparación de componentes no relacionados con el motor o a la transmisión, clasificada por el tipo de vehículo.

2. PARTES COMPONENTES

Esta sección indica las partes componentes y los repuestos de la SST en la LISTA DE SST que están marcados con una estrella (★).

3. HERRAMIENTAS Y VERIFICADORES RECOMENDADOS

Las herramientas y verificadores recomendados para una inspección y reparación efectiva de vehículos Toyota se presentan en esta sección.

Sírvase utilizarlos cuando los necesite.

4. SST PARA EL SISTEMA DE AIRE ACONDICIONADO

La SST requerida para la inspección y reparación del sistema de aire acondicionado, clasificado por el tipo de compresor.

EXPLICACION DE CADA SECCION

1. LISTA DE SST

The diagram illustrates the structure of the SST list:

- (A)**: Ilustración de SST (Illustration of SST) - Points to the first column of the table.
- (B)**: N° de piezas de SST (Number of parts of SST) - Points to the second column of the table.
- (C)**: Nombre de piezas de SST (Name of parts of SST) - Points to the third column of the table.
- (D)**: Points to the fourth column of the table.
- (E)**: Points to the fifth column of the table.
- (4)**: Points to the sixth column of the table.

Section	ENGINE			AT	MT
	A series	B series	C series		
Ball Joint Lock Nut Wrench (11 mm)	09022-12170	B	*		
Union Nut Wrench 10 mm	09023-30101	B	*	*	
Union Nut Wrench 11 mm	09023-12701	B	•	•	•
Power Steering Hose Nut Wrench	09023-12901	B	*	*	*

Section	AT			MT	MODEL
	A series	B series	C series		
Ball Joint Lock Nut Wrench (11 mm)	J100A	J100B	J100C		
Union Nut Wrench 10 mm	J101A	J101B	J101C		
Union Nut Wrench 11 mm	J102A	J102B	J102C		
Power Steering Hose Nut Wrench	J103A	J103B	J103C		
Power Steering Hose Nut Wrench	J104A	J104B	J104C		
Power Steering Hose Nut Wrench	J105A	J105B	J105C		
Power Steering Hose Nut Wrench	J106A	J106B	J106C		
Power Steering Hose Nut Wrench	J107A	J107B	J107C		
Power Steering Hose Nut Wrench	J108A	J108B	J108C		
Power Steering Hose Nut Wrench	J109A	J109B	J109C		
Power Steering Hose Nut Wrench	J110A	J110B	J110C		
Power Steering Hose Nut Wrench	J111A	J111B	J111C		
Power Steering Hose Nut Wrench	J112A	J112B	J112C		
Power Steering Hose Nut Wrench	J113A	J113B	J113C		
Power Steering Hose Nut Wrench	J114A	J114B	J114C		
Power Steering Hose Nut Wrench	J115A	J115B	J115C		
Power Steering Hose Nut Wrench	J116A	J116B	J116C		
Power Steering Hose Nut Wrench	J117A	J117B	J117C		
Power Steering Hose Nut Wrench	J118A	J118B	J118C		
Power Steering Hose Nut Wrench	J119A	J119B	J119C		
Power Steering Hose Nut Wrench	J120A	J120B	J120C		
Power Steering Hose Nut Wrench	J121A	J121B	J121C		
Power Steering Hose Nut Wrench	J122A	J122B	J122C		
Power Steering Hose Nut Wrench	J123A	J123B	J123C		
Power Steering Hose Nut Wrench	J124A	J124B	J124C		
Power Steering Hose Nut Wrench	J125A	J125B	J125C		
Power Steering Hose Nut Wrench	J126A	J126B	J126C		
Power Steering Hose Nut Wrench	J127A	J127B	J127C		
Power Steering Hose Nut Wrench	J128A	J128B	J128C		
Power Steering Hose Nut Wrench	J129A	J129B	J129C		
Power Steering Hose Nut Wrench	J130A	J130B	J130C		
Power Steering Hose Nut Wrench	J131A	J131B	J131C		
Power Steering Hose Nut Wrench	J132A	J132B	J132C		
Power Steering Hose Nut Wrench	J133A	J133B	J133C		
Power Steering Hose Nut Wrench	J134A	J134B	J134C		
Power Steering Hose Nut Wrench	J135A	J135B	J135C		
Power Steering Hose Nut Wrench	J136A	J136B	J136C		
Power Steering Hose Nut Wrench	J137A	J137B	J137C		
Power Steering Hose Nut Wrench	J138A	J138B	J138C		
Power Steering Hose Nut Wrench	J139A	J139B	J139C		
Power Steering Hose Nut Wrench	J140A	J140B	J140C		
Power Steering Hose Nut Wrench	J141A	J141B	J141C		
Power Steering Hose Nut Wrench	J142A	J142B	J142C		
Power Steering Hose Nut Wrench	J143A	J143B	J143C		
Power Steering Hose Nut Wrench	J144A	J144B	J144C		
Power Steering Hose Nut Wrench	J145A	J145B	J145C		
Power Steering Hose Nut Wrench	J146A	J146B	J146C		
Power Steering Hose Nut Wrench	J147A	J147B	J147C		
Power Steering Hose Nut Wrench	J148A	J148B	J148C		
Power Steering Hose Nut Wrench	J149A	J149B	J149C		
Power Steering Hose Nut Wrench	J150A	J150B	J150C		
Power Steering Hose Nut Wrench	J151A	J151B	J151C		
Power Steering Hose Nut Wrench	J152A	J152B	J152C		
Power Steering Hose Nut Wrench	J153A	J153B	J153C		
Power Steering Hose Nut Wrench	J154A	J154B	J154C		
Power Steering Hose Nut Wrench	J155A	J155B	J155C		
Power Steering Hose Nut Wrench	J156A	J156B	J156C		
Power Steering Hose Nut Wrench	J157A	J157B	J157C		
Power Steering Hose Nut Wrench	J158A	J158B	J158C		
Power Steering Hose Nut Wrench	J159A	J159B	J159C		
Power Steering Hose Nut Wrench	J160A	J160B	J160C		
Power Steering Hose Nut Wrench	J161A	J161B	J161C		
Power Steering Hose Nut Wrench	J162A	J162B	J162C		
Power Steering Hose Nut Wrench	J163A	J163B	J163C		
Power Steering Hose Nut Wrench	J164A	J164B	J164C		
Power Steering Hose Nut Wrench	J165A	J165B	J165C		
Power Steering Hose Nut Wrench	J166A	J166B	J166C		
Power Steering Hose Nut Wrench	J167A	J167B	J167C		
Power Steering Hose Nut Wrench	J168A	J168B	J168C		
Power Steering Hose Nut Wrench	J169A	J169B	J169C		
Power Steering Hose Nut Wrench	J170A	J170B	J170C		
Power Steering Hose Nut Wrench	J171A	J171B	J171C		
Power Steering Hose Nut Wrench	J172A	J172B	J172C		
Power Steering Hose Nut Wrench	J173A	J173B	J173C		
Power Steering Hose Nut Wrench	J174A	J174B	J174C		
Power Steering Hose Nut Wrench	J175A	J175B	J175C		
Power Steering Hose Nut Wrench	J176A	J176B	J176C		
Power Steering Hose Nut Wrench	J177A	J177B	J177C		
Power Steering Hose Nut Wrench	J178A	J178B	J178C		
Power Steering Hose Nut Wrench	J179A	J179B	J179C		
Power Steering Hose Nut Wrench	J180A	J180B	J180C		
Power Steering Hose Nut Wrench	J181A	J181B	J181C		
Power Steering Hose Nut Wrench	J182A	J182B	J182C		
Power Steering Hose Nut Wrench	J183A	J183B	J183C		
Power Steering Hose Nut Wrench	J184A	J184B	J184C		
Power Steering Hose Nut Wrench	J185A	J185B	J185C		
Power Steering Hose Nut Wrench	J186A	J186B	J186C		
Power Steering Hose Nut Wrench	J187A	J187B	J187C		
Power Steering Hose Nut Wrench	J188A	J188B	J188C		
Power Steering Hose Nut Wrench	J189A	J189B	J189C		
Power Steering Hose Nut Wrench	J190A	J190B	J190C		
Power Steering Hose Nut Wrench	J191A	J191B	J191C		
Power Steering Hose Nut Wrench	J192A	J192B	J192C		
Power Steering Hose Nut Wrench	J193A	J193B	J193C		
Power Steering Hose Nut Wrench	J194A	J194B	J194C		
Power Steering Hose Nut Wrench	J195A	J195B	J195C		
Power Steering Hose Nut Wrench	J196A	J196B	J196C		
Power Steering Hose Nut Wrench	J197A	J197B	J197C		
Power Steering Hose Nut Wrench	J198A	J198B	J198C		
Power Steering Hose Nut Wrench	J199A	J199B	J199C		
Power Steering Hose Nut Wrench	J200A	J200B	J200C		
Power Steering Hose Nut Wrench	J201A	J201B	J201C		
Power Steering Hose Nut Wrench	J202A	J202B	J202C		
Power Steering Hose Nut Wrench	J203A	J203B	J203C		
Power Steering Hose Nut Wrench	J204A	J204B	J204C		
Power Steering Hose Nut Wrench	J205A	J205B	J205C		
Power Steering Hose Nut Wrench	J206A	J206B	J206C		
Power Steering Hose Nut Wrench	J207A	J207B	J207C		
Power Steering Hose Nut Wrench	J208A	J208B	J208C		
Power Steering Hose Nut Wrench	J209A	J209B	J209C		
Power Steering Hose Nut Wrench	J210A	J210B	J210C		
Power Steering Hose Nut Wrench	J211A	J211B	J211C		
Power Steering Hose Nut Wrench	J212A	J212B	J212C		
Power Steering Hose Nut Wrench	J213A	J213B	J213C		
Power Steering Hose Nut Wrench	J214A	J214B	J214C		
Power Steering Hose Nut Wrench	J215A	J215B	J215C		
Power Steering Hose Nut Wrench	J216A	J216B	J216C		
Power Steering Hose Nut Wrench	J217A	J217B	J217C		
Power Steering Hose Nut Wrench	J218A	J218B	J218C		
Power Steering Hose Nut Wrench	J219A	J219B	J219C		
Power Steering Hose Nut Wrench	J220A	J220B	J220C		
Power Steering Hose Nut Wrench	J221A	J221B	J221C		
Power Steering Hose Nut Wrench	J222A	J222B	J222C		
Power Steering Hose Nut Wrench	J223A	J223B	J223C		
Power Steering Hose Nut Wrench	J224A	J224B	J224C		
Power Steering Hose Nut Wrench	J225A	J225B	J225C		
Power Steering Hose Nut Wrench	J226A	J226B	J226C		
Power Steering Hose Nut Wrench	J227A	J227B	J227C		
Power Steering Hose Nut Wrench	J228A	J228B	J228C		
Power Steering Hose Nut Wrench	J229A	J229B	J229C		
Power Steering Hose Nut Wrench	J230A	J230B	J230C		
Power Steering Hose Nut Wrench	J231A	J231B	J231C		
Power Steering Hose Nut Wrench	J232A	J232B	J232C		
Power Steering Hose Nut Wrench	J233A	J233B	J233C		
Power Steering Hose Nut Wrench	J234A	J234B	J234C		
Power Steering Hose Nut Wrench	J235A	J235B	J235C		
Power Steering Hose Nut Wrench	J236A	J236B	J236C		
Power Steering Hose Nut Wrench	J237A	J237B	J237C		
Power Steering Hose Nut Wrench	J238A	J238B	J238C		
Power Steering Hose Nut Wrench	J239A	J239B	J239C		
Power Steering Hose Nut Wrench	J240A	J240B	J240C		
Power Steering Hose Nut Wrench	J241A	J241B	J241C		
Power Steering Hose Nut Wrench	J242A	J242B	J242C		
Power Steering Hose Nut Wrench	J243A	J243B	J243C		
Power Steering Hose Nut Wrench	J244A	J244B	J244C		
Power Steering Hose Nut Wrench	J245A	J245B	J245C		
Power Steering Hose Nut Wrench	J246A	J246B	J246C		
Power Steering Hose Nut Wrench	J247A	J247B	J247C		
Power Steering Hose Nut Wrench	J248A	J248B	J248C		
Power Steering Hose Nut Wrench	J249A	J249B	J249C		
Power Steering Hose Nut Wrench	J250A	J250B	J250C		
Power Steering Hose Nut Wrench	J251A	J251B	J251C		
Power Steering Hose Nut Wrench	J252A	J252B	J252C		
Power Steering Hose Nut Wrench	J253A	J253B	J253C		
Power Steering Hose Nut Wrench	J254A	J254B	J254C		
Power Steering Hose Nut Wrench	J255A	J255B	J255C		
Power Steering Hose Nut Wrench	J256A	J256B	J256C		
Power Steering Hose Nut Wrench	J257A	J257B	J257C		
Power Steering Hose Nut Wrench	J258A	J258B	J258C		
Power Steering Hose Nut Wrench	J259A	J259B	J259C		
Power Steering Hose Nut Wrench	J260A	J260B	J260C		
Power Steering Hose Nut Wrench	J261A	J261B	J261C		
Power Steering Hose Nut Wrench	J262A	J262B	J262C		
Power Steering Hose Nut Wrench	J263A	J263B	J263C		
Power Steering Hose Nut Wrench	J264A	J264B	J264C		
Power Steering Hose Nut Wrench	J265A	J265B	J265C		
Power Steering Hose Nut Wrench	J266A	J266B	J266C		
Power Steering Hose Nut Wrench	J267A	J267B	J267C		
Power Steering Hose Nut Wrench	J268A	J268B	J268C		
Power Steering Hose Nut Wrench	J269A	J269B	J269C		
Power Steering Hose Nut Wrench	J270A	J270B	J270C		
Power Steering Hose Nut Wrench	J271A	J271B	J271C		
Power Steering Hose Nut Wrench	J272A	J272B	J272C		
Power Steering Hose Nut Wrench	J273A	J273B	J273C		
Power Steering Hose Nut Wrench	J274A	J274B	J274C		
Power Steering Hose Nut Wrench	J275A	J275B	J275C		
Power Steering Hose Nut Wrench	J276A	J276B	J276C		
Power Steering Hose Nut Wrench	J277A	J277B	J277C		
Power Steering Hose Nut Wrench	J278A	J278B	J278C		
Power Steering Hose Nut Wrench	J279A	J279B	J279C		
Power Steering Hose Nut Wrench	J280A	J280B	J280C		
Power Steering Hose Nut Wrench	J281A	J281B	J281C		
Power Steering Hose Nut Wrench	J282A	J282B	J282C		
Power Steering Hose Nut Wrench	J283A	J283B	J283C		
Power Steering Hose Nut Wrench	J284A	J284B	J284C		
Power Steering Hose Nut Wrench	J285A	J285B	J285C		
Power Steering Hose Nut Wrench	J286A	J286B	J286C		
Power Steering Hose Nut Wrench	J287A	J287B	J287C		
Power Steering Hose Nut Wrench	J288A	J288B	J288C		
Power Steering Hose Nut Wrench	J289A	J289B	J289C		
Power Steering Hose Nut Wrench	J290A	J290B	J290C		
Power Steering Hose Nut Wrench	J291A	J291B	J291C		
Power Steering Hose Nut Wrench	J292A	J292B	J292C		
Power Steering Hose Nut Wrench	J293A	J29			

(D): Clasificación de SST

Tipo A: SST requerida para inspecciones de vehículo y reparaciones menores, y SST para propósitos múltiples.

(Por ejemplo: afinamiento de motor, cambio de filtro de aceite, cambio de cilindro maestro.)

Tipo B: SST requerida para reparaciones principales que comprenden el desensamblaje de componentes.

(Por ejemplo: trabajo en componentes de motor, transmisión y diferencial.)

Tipo C: SST requerida para trabajos más especiales, pero menos frecuentes que no se clasifican como A o B.

(Por ejemplo: trabajo en la bomba de inyección de combustible y sistema eléctrico, rectificación de la pared del cilindro de motor y reemplazo del cojinete del eje de levas del motor.)

(E): Columna de Notas

Las explicaciones de S, S₁, S₂, etc. se encuentran en la columna de NOTAS.

(1) MOTOR

Cada serie de motor incluye los siguientes motores:

Elemento	Motor Aplicable	Elemento	Motor Aplicable
A series	5A-FE, 8A-FE	KZ series	1KZ-TE
AZ series	1AZ-FE, 1AZ-FSE, 2AZ-FE, 2AZ-FSE	K3 series	K3-DE, K3-VE
B series	14B, 15B-FT, 15B-FTE	L series	2L, 3L, 5L, 5L-E
C series	2C	MZ series	1MZ-FE, 3MZ-FE
CD series	1CD-FTV	N04 series	N04C-TF
EJ series	EJ-DE	ND series	1ND-TV
FZ series	1FZ-FE	NZ series	1NZ-FE, 1NZ-FXE, 2NZ-FE
G series	1G-FE	RZ series	1RZ, 1RZ-E, 2RZ-E, 3RZ-FE
GR series	1GR-FE, 3GR-FE, 3GR-FSE	SZ series	1SZ-FE, 2SZ-FE
GZ series	1GZ-FE	TR series	1TR-FE, 2TR-FE
HZ, HD series	1HD-FTE, 1HZ	UZ series	3UZ-FE, 2UZ-FE
J05, S05series	J05C, S05C-B, S05C-TA, S05C-TB	VZ series	5VZ-FE
JZ series	2JZ-GE	W series	W04D
K series	7K, 7K-E	Y series	2Y, 3Y-PE
KD series	1KD-FTV, 2KD-FTV	ZZ series	1ZZ-FE, 2ZZ-GE, 3ZZ-FE, 4ZZ-FE

(2) TRANSMISIÓN

Cada serie de transmisión incluye las siguientes transmisiones:

Elemento	Transmisión Aplicable	Elemento	Transmisión Aplicable
A#	A4Q	H15#	H150F, H151F
A4#	A43D, A43DL, A45DE, A45DL	H26#, 35#	H260, H261, H350, H351
A24#	A245E, A246E	J16#	J160
A34#	A340E, A340F, A342E, A343E, A343F	MYY#	MYY5A
A44#	A442F, A443F	M5S#	M5S-C9, M5S-B9
A65#	A650E	M15#	M150, M152, M153, M155, M156
A75#	A750E, A750F	M55#	M550
A76#	A760E, A760H, A761E	R15#	R150, R150F, R151, R151F, R155
A96#	A960E	R45#	R451, R452
C5#, 6#	C50, C51, C52, C53, C53A, C56, C59, C60, C63, C64, C65, C66	RA6#	RA60, RA61F
		U14#	U140E, U140F
C15#	C150, C153, C154	U15#	U150E, U151E, U151F
C25#	C250, C251, C251A	U24#	U240E, U241E
C55#	C550, C551, C551A	U25#	U250E
E35#	E350, E351, E352, E352F, E353F, E354, E357, E358, E359F	U34#	U340E, U341E, U341F
		U44#	U440E, U441E
G4#, 5#	G48, G50, G52, G53, G54, G55, G56, G58	U54#	U540E
		W5#	W55, W56, W57, W59

(3) **MODELO**

Cada tipo de modelo que se da a continuación incluye los siguientes modelos:

Elemento	Modelo aplicable
SCION	<i>xA/xB/tC</i>
YARIS/ECHO	<i>YARIS/ECHO/YARIS VERSO/ECHO VERSO</i>
VIOS	<i>SOLUNA VIOS/VIOS</i>
COROLLA	<i>COROLLA/COROLLA ALTIS/RUNX/COROLLA FIELDER/COROLLA MATRIX</i>
CAMRY	<i>CAMRY/CAMRY SOLARA</i>
CROWN	<i>CROWN/CROWN COMFORT</i>
HIACE	<i>HIACE/HIACE SOLEMIO</i>
PREVIA/TARAGO	<i>SIENNA/PREVIA/TARAGO</i>
TUV	<i>KIJANG/REVO/ZACE/CONDOR/QUALIS/UNSER/TAMARAW FX REVO</i>
HIGHLANDER	<i>HIGHLANDER/KLUGER</i>
IMV	<i>HILUX/FORTUNER/KIJANG INNOVA/INNOVA</i>
LAND CRUISER (L)	<i>LAND CRUISER (LIGHT-DUTY)/LAND CRUISER PRADO</i>
LAND CRUISER (H)	<i>LAND CRUISER (HEAVY-DUTY)</i>

(4) **MODELOS Y SECCIONES APLICABLES**

Código		Sección Aplicable			Nota
		ENGINE	AT, MT	MODEL	
*	<i>Aplicable a todos los modelos</i>	<input type="radio"/>	<input type="radio"/>		
E	<i>1AZ-FE, 1AZ-FSE, 2AZ-FE, 2AZ-FSE, 15B-FT, 15B-FTE, 1CD-FTV, EJ-DE, 1FZ-FE, 1G-FE, 1GR-FE, 3GR-FE, 3GR-FSE, 1GZ-FE, 1HD-FTE, 2JZ-GE, 7K-E, 1KD-FTV, 2KD-FTV, 1KZ-TE, K3-DE, K3-VE, 5L-E, 1MZ-FE, 3MZ-FE, N04C-TF, 1ND-TV, 1NZ-FE, 1NZ-FXE, 2NZ-FE, 2RZ-E, 3RZ-FE, 1SZ-FE, 2SZ-FE, 1TR-FE, 2TR-FE, 2UZ-FE, 3UZ-FE, 5VZ-FE, 3Y-PE, 1ZZ-FE, 2ZZ-GE, 3ZZ-FE, 4ZZ-FE</i>	<input type="radio"/>			<i>10, 11, 12, 13, 14, 15, 16, 17, 18, 19</i>
G	<i>1AZ-FE, 1AZ-FSE, 2AZ-FE, 2AZ-FSE, 15B-FT, 15B-FTE, 1CD-FTV, 1FZ-FE, 1G-FE, 1GR-FE, 3GR-FE, 3GR-FSE, 1GZ-FE, 1HD-FTE, 2JZ-GE, 1KD-FTV, 2KD-FTV, 1MZ-FE, 3MZ-FE, 1NZ-FE, 1NZ-FXE, 2NZ-FE, 2RZ-E, 3RZ-FE, 1SZ-FE, 2SZ-FE, 1TR-FE, 2TR-FE, 2UZ-FE, 3UZ-FE, 5VZ-FE, 3Y-PE, 1ZZ-FE, 2ZZ-GE, 3ZZ-FE, 4ZZ-FE</i>	<input type="radio"/>			
HT	<i>TRANSEJE HÍBRIDO</i>			<input type="radio"/>	
FA	<i>EJE DELEANTERO Y SUSPENSIÓN</i>			<input type="radio"/>	<i>25, 26, 29, 30, 43</i>
RA	<i>EJE TRANSERO Y SUSPENSIÓN</i>			<input type="radio"/>	<i>25, 27, 29, 30, 43</i>
PR	<i>EJE PROPULSOR</i>			<input type="radio"/>	<i>30</i>
TR	<i>TRANSFERENCIA</i>		<input type="radio"/>		<i>31, 40, 41</i>
CL	<i>EMBRAGUE</i>			<input type="radio"/>	<i>42</i>
BR	<i>SISTEMA DE FRENO</i>			<input type="radio"/>	<i>32, 33, 34</i>
SR	<i>DIRECCIÓN</i>			<input type="radio"/>	<i>50, 51, 52</i>
RS	<i>Airbag SRS</i>			<input type="radio"/>	<i>60</i>
BE	<i>SISTEMA ELÉCTRICO DE CARROCERIA</i>			<input type="radio"/>	<i>65, 67, 68, 69, 73, 80, 81, 82</i>
BO	<i>CARROCERÍA</i>			<input type="radio"/>	<i>61, 66, 70, 71, 72, 74, 75, 76, 83</i>
WI	<i>TORNO</i>			<input type="radio"/>	<i>85</i>
DM	<i>MECHANISMO DE VOLTEO</i>			<input type="radio"/>	<i>86</i>
S	<i>Véase la columna Nota (S, S1, S2...)</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

SA:
SUSPENSIÓN Y
EJE
(incluye FA y RA)

Ejemplos:

“*” significa aplicable a todos los modelos.
En este caso, aplicable a todos los motores de la serie ZZ.

“*” significa aplicable a todos los modelos.
En este caso, aplicable a todas las transmisiones manuales U34#.

“FA” indica eje delantero y suspensión.
En este caso aplicable al eje delantero y la suspensión del Corolla.

“E” indica motor EFI. En este caso, aplicable a los motores 1ZZ-FE, 2ZZ-GE, 3ZZ-FE de la serie ZZ solamente.

“G” indica motor DOHC. En este caso, aplicable a los motores 1ZZ-FE, 2ZZ-GE, 3ZZ-FE y 4ZZ-FE de la serie ZZ solamente.

“TR” indica transferencia. En este caso, aplicable a la transferencia de las transmisiones de serie U34#.

“S” significa referirse a la columna de NOTAS.

“FA” indica eje delantero y suspensión.
“RA” indica eje trasero y suspensión.
“SR” indica dirección. En este caso, estos tres ítems son aplicables al eje delantero, eje trasero, suspensiones y dirección del Corolla.

Código de sección

S: SR (R & P only)

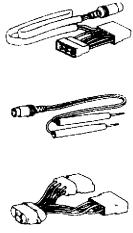
Nota de código

“SR” indica dirección. En este caso, aplicable a las direcciones de tipo R y P, dirección del Corolla.

NOTA:

La SST apropiada puede ser seleccionada refiriéndose a las columnas MOTOR, TRANSMISIÓN Y MODELO para el vehículo presente.

2. PARTES COMPONENTES

(A)	(B)	(C) (D)	(E)	
	Illustration	Part No.	Classification Part Name	Note
(F)		09081-00011	Alternator Checker	C
(G)		(09081-00020) (09081-00030) (09081-14010)	(No. 1 Wire Harness) (No. 2 Wire Harness) (Alternator Checker Sub-harness)	
		09082-00802 (09082-00801)	Airbag Deployment Wire Sub-harness No. 8	C

(A) Ilustración de SST

(B) N° de piezas de SST

NEW Indica SST cambiada o nuevamente desarrollada desde la publicación de la LISTA DE SST de 2004.

(C) Nombre de pieza de SST

(D) Clasificación de SST

Tipo A: SST requerida para las inspecciones del vehículo y reparaciones menores, y SST para propósitos múltiples.

(Por ejemplo: afinación de motor, cambio de filtro de aceite, cambio de cilindro maestro.)

Tipo B: SST requerida para las reparaciones principales que comprenden el desensamblaje de componentes.

(Por ejemplo: trabajo en los componentes de motor, transmisión y diferencial.)

Tipo C: SST requerida para trabajo especial, pero menos frecuente que no se clasifica como A o B.

(Por ejemplo: trabajo en la bomba de inyección de combustible y sistema eléctrico, rectificación de la pared del cilindro de motor y reemplazo del cojinete del eje de levas del motor.)

(E) Cuando no se pueda distinguir la SST por la ilustración solamente, se indicará su diámetro interior o exterior (ϕ), longitud (L) o ancho (W).

(F) Ilustración, N° de piezas, etc. de juego de SST.

(G) Ilustración, N° de piezas, etc. de piezas componentes, y de repuestos.

Sírvase referirse a la LISTA DE PRECIOS DE PIEZAS para el precio de cada SST.

ABBREVIATIONS USED IN THIS LIST

ABS	Anti-Lock Brake System
A.D.D.	Automatic Disconnecting Differential
AT	Automatic Transmission
ECT	Electronic Controlled Transmission
EFI	Electronic Fuel Injection
Ex.	Except
HAC	High Altitude Compensation
IC	Integrated Circuit
IFS	Independent Front Suspension
IRS	Independent Rear Suspension
LHD	Left-Hand Drive
LSD	Limited Slip Differential
LSPV	Load Sensing Proportioning Valve
MT	Manual Transmission
PPS	Progressive Power Steering
PS	Power Steering
SST	Special Service Tools
TCCS	Toyota Computer Controlled System
TWC	Three-Way Catalyst
w/	With
w/o	Without
2WD	Two Wheel Drive Vehicles (4 x 2)
4WD	Four Wheel Drive Vehicles (4 x 4)

ABREVIATIONS UTILISEES DANS CETTE LISTE

ABS	<i>Système antibloquage des roues</i>
A.D.D.	<i>Différentiel à désaccouplement automatique</i>
AT	<i>Boîte de vitesses automatique</i>
ECT	<i>Boîte de vitesses à commande électronique</i>
EFI	<i>Injection électronique de carburant</i>
Ex.	<i>A l'exception de</i>
HAC	<i>Compensateur de haute altitude</i>
IC	<i>Circuit intégré</i>
IFS	<i>Suspension avant indépendante</i>
IRS	<i>Suspension arrière indépendante</i>
LHD	<i>Conduite à gauche</i>
LSD	<i>Différentiel à glissement limité</i>
LSPV	<i>Compensateur asservi à la charge</i>
MT	<i>Boîte de vitesses mécanique</i>
PPS	<i>Direction assistée progressive</i>
PS	<i>Direction assistée</i>
SST	<i>Outils d'entretien spéciaux</i>
TCCS	<i>Système de commande par calculateur électronique Toyota</i>
TWC	<i>Catalyseur à trois voies</i>
w/	<i>Avec</i>
w/o	<i>Sans</i>
2WD	<i>Véhicules à 2 roues motrices (4 x 2)</i>
4WD	<i>Véhicules à 4 roues motrices (4 x 4)</i>

VERWENDETE ABKÜRZUNGEN

ABS	Antiblockiersystem
A.D.D.	Differential-Freigabeautomatik
AT	Automatikgetriebe
ECT	Elektronisch gesteuertes Getriebe
EFI	Elektronische Benzineinspritzung
Ex.	Außer
HAC	Höhenkompensation
IC	Integrierte Schaltung
IFS	Unabhängige Vorderradaufhängung
IRS	Unabhängige Hinterradaufhängung
LHD	Linkslenkung
LSD	Differential mit begrenztem Schlupf
LSPV	Lastabhängiger Bremskraftregler
MT	Schaltgetriebe
PPS	Servotronic-Lenkung
PS	Servolenkung
SST	Spezialwerkzeuge
TCCS	Toyota-Computersteuerung
TWC	Dreiwegekatalysator
w/	Mit
w/o	Ohne
2WD	Zweiradantrieb-Fahrzeuge (4 x 2)
4WD	Vierradantrieb-Fahrzeuge (4 x 4)

ABREVIATURAS UTILIZADAS EN ESTA LISTA

ABS	<i>Sistema de freno antibloqueo</i>
A.D.D.	<i>Diferencial de desconexión automática</i>
AT	<i>Transeje automático</i>
ECT	<i>Transmisión controlada electrónicamente</i>
EFI	<i>Inyección electrónica de combustible</i>
Ex.	<i>Excepto</i>
HAC	<i>Compensación de alta altitud</i>
IC	<i>Circuito integrado</i>
IFS	<i>Suspensión delantera independiente</i>
IRS	<i>Suspensión trasera independiente</i>
LHD	<i>Volante a la izquierda</i>
LSD	<i>Diferencial de deslizamiento limitado</i>
LSPV	<i>Válvula dosificadora sensible a la carga</i>
MT	<i>Transeje manual</i>
PPS	<i>Dirección hidráulica progresiva</i>
PS	<i>Dirección de potencia</i>
SST	<i>Herramientas especiales de servicio</i>
TCCS	<i>Sistema controlado por computadora de Toyota</i>
TWC	<i>Catalizador de tres vías</i>
w/	<i>Con</i>
w/o	<i>Sin</i>
2WD	<i>Tracción a dos ruedas (4 x 2)</i>
4WD	<i>Tracción a las cuatro ruedas (4 x 4)</i>