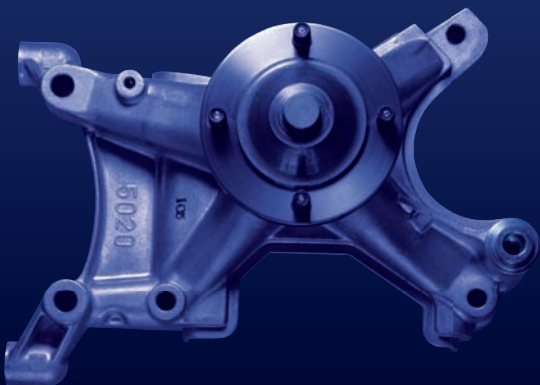
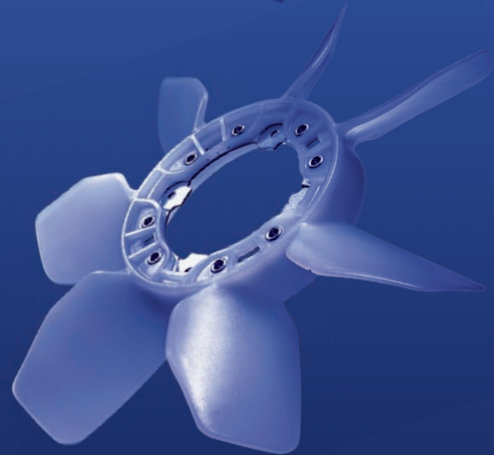
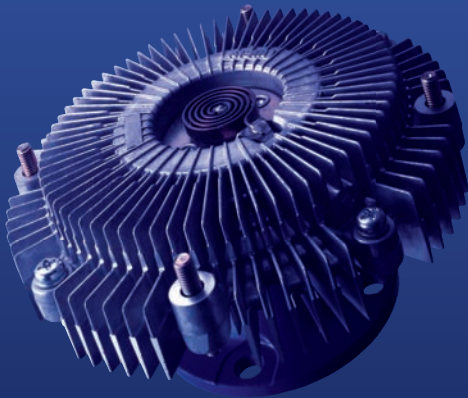
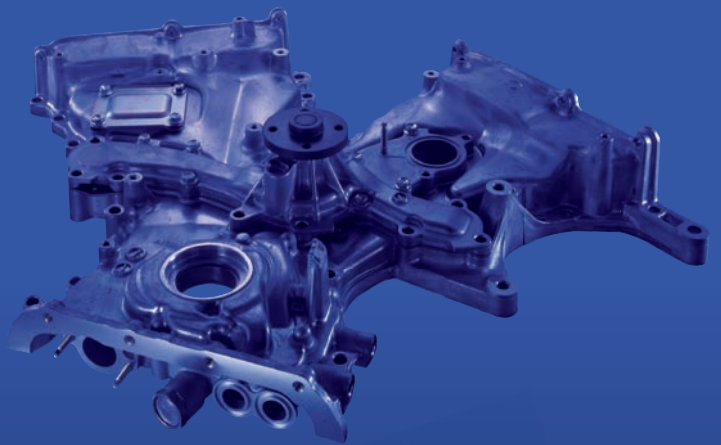
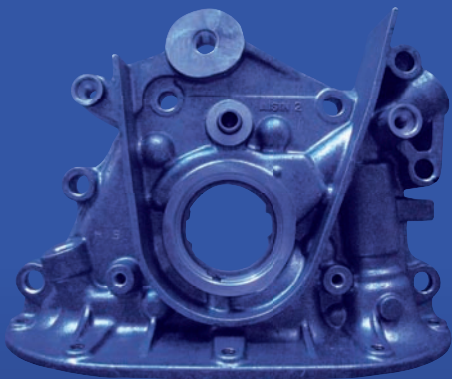


ENGINE PARTS CATALOG





Clutch Disc



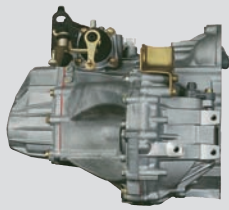
Clutch Cover



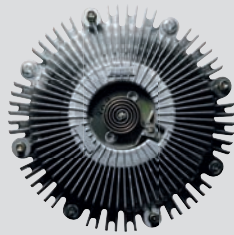
Flywheel Damper



Free Wheel Hub



Manual Transmission



Fan Clutch



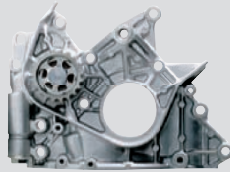
Fan Blade



Fan Pulley Bracket



Water Pump



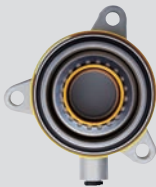
Oil Pump



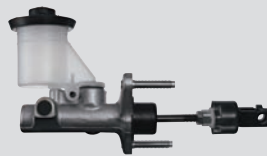
Timing Chain Cover



Hydraulic Belt Tensioner



Concentric Slave Cylinder



Clutch Master Cylinder



Clutch Release Cylinder



ATF

Meet the AISIN Family



AISIN

Engine Parts

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	91 Hydraulic Belt Tensioner

Corporate Principles

Based on "Quality First"

1. Enhanced Value Creation

We are committed to contributing to the advancement of society through future-oriented research and development that provides new value for our customers.

2. Continuous Global Growth

We are committed to steady development and growth in the global marketplace by establishing the foundations of our business activities in local values, cultures and customs.

3. Harmony with Society and Nature

We are committed to earning trust as a responsible corporate citizen by valuing harmony with society and nature.

4. Individual Creativity and Initiative

We are committed to building a work environment that promotes continuous progress by developing the creativity and initiative of individual employees.

Design of the AISIN Logo



The initial letter "A" in AISIN is the first letter of the alphabet, and it often expresses leadership and superiority. AISIN's advanced originality is expressed by the open shape of the "A," which symbolizes open mindedness.

Brand Protection

"No Counterfeit Parts"

AISIN has been actively involved in preventing the manufacturing and sale of counterfeit products.

In addition to our own efforts, AISIN is also participating with the "NO Counterfeit Parts" movement in conjunction with the Japan Auto Parts Industries Association (JAPIA).

Our goal is to eliminate counterfeit parts through individual and organized group efforts. If you have any information on the sale or production of counterfeit items, please contact your local representatives immediately or you may send us information directly using the Counterfeit Report Form.



Proactive Supplier of Value

If AISIN Aftermarket were a person, its character would be summed up in the phrase of "Proactive Supplier of Value".

With a constantly autonomous and active stance, this personality is based on the essence of two important aspects: "a proactive supplier that appeals to the customer and market" and "that provides not only "things" to customers, but value that goes along with the products and service".



AISIN AFTERMARKET Brand

AISIN harnesses the high-level technical abilities and experience that has cultivated as one of the world's leading comprehensive automotive parts manufacturers to deliver a wide range of products to repair and service markets around the world.

Moving forward, we will go on contributing to the achievement of enriching automotive experiences that will allow our customers to continue driving their cars with increased safety and comfort.



AISIN

Drivetrain Related



Clutch Set



Clutch Cover



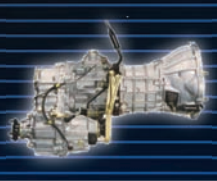
Clutch Disc



Flywheel Damper



Free Wheel Hub



Manual Transmission

Body & Chassis



Door Lock



Door Check

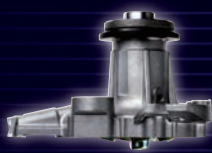


Window Regulator



Height Control Sensor

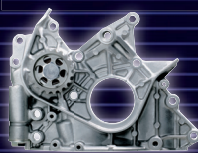
Engine Related



Water Pump



Fan Pulley Bracket



Oil Pump



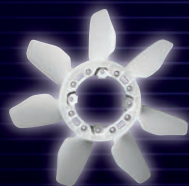
Oil Pump Rotor



Timing Chain Cover



Fan Clutch



Fan Blade



Hydraulic Belt Tensioner

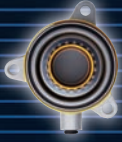


Electric Water Pump



Piston **ART**





Concentric Slave Cylinder

Clutch Master Cylinder

Clutch Release Cylinder

Torque Converter

AT Solenoid

Motor Transfer Shift Actuator

Accessories



Spoiler



Roof Rail



Door Stabilizer

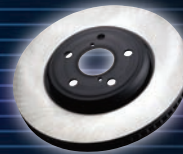
Brake Related



Brake Master Cylinder



Brake Wheel Cylinder



Brake Disc



Brake Booster



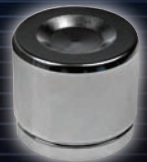
Brake Pad



Brake Shoe



Brake Caliper



Caliper Piston



Seal Kit

Lubricants



AEW+



CFEx



CFB+



IMPORTANT NOTICE

The purpose of this catalog is to furnish our customers with as complete a listing of parts requirements as possible.

All listings, applications or interchanges contained in this catalog are based on the latest information available at the time of printing. Every effort has been made to ensure that the information contained in this catalog is correct, but we do not assume any responsibility for errors which may occur.

All references to manufactures names or part numbers are only used as a guide when ordering parts.



Japan -Head office-

- AISIN SEIKI CO., LTD.
Aftermarket Dept.
2-1, Asahi-machi, Kariya, Aichi, 448-8650, JAPAN
www.aisinaftermarket.jp

North America

- AISIN WORLD CORP. OF AMERICA
Los Angeles Branch
24330 Garnier Street, Torrance, CA 90505 U.S.A.
Telephone +1-310-326-8681
www.aisinaftermarket.com

- Dallas Office Plano, Texas
- Northeast Office Chicago, Illinois
- Southeast Office Charlotte, North Carolina
- Mexico Office Leon City, MEXICO

Latin America

- AISIN SALES LATIN AMERICA, S.A.
Calle 6ta y Ave. 3ra. France Field,
Zona Libre de Colon, Colon, REPUBLIC OF PANAMA
Telephone +507-431-1055/1056

Europe

- AISIN EUROPE S.A.
Avenue de L'Industrie 21, Parc Industriel, B-1420
Braine-L'Alleud, BELGIUM
Telephone +32-2-387-0110
www.be.aisin-europe.com

Russia

- Moscow Representative Office
- Novosibirsk Office
- Vladivostok Office

Asia

- AISIN ASIA PTE. LTD.
10 Anson Road, #31-08 International Plaza, SINGAPORE 079903
Telephone +65-6222-0592
www.aisin.com.sg

- Indonesia Representative Office Jakarta, INDONESIA
- Malaysia Representative Office Selangor Daul Ehsan, MALAYSIA
- Philippines Representative Office Manila, PHILIPPINES

- AISIN ASIA PTE. LTD. MIDDLE EAST
#507, Platinum Tower, Cluster I, JLT P.O.BOX: 336665,
Dubai, UAE
Telephone +971-444-29151
- Pakistan Liaison Office Karachi, PAKISTAN
- Kenya Branch Nairobi, KENYA

- AISIN ASIA (THAILAND) CO., LTD.
1MDTower, Room E 4th Floor, Soi Bangna-Trad 25,
Bangna-Trad Rd.,Kwang Bangna, Khet Bangna
Bangkok 10260, THAILAND
Telephone +66-2-186-4904

- Vietnam Representative Office Ho Chi Minh, VIETNAM
- Myanmar Representative Office Yangon, MYANMAR

- AISIN SEIKI (SHANGHAI) TRADING CO.,LTD
Room 201, Building C, 1226 South Shenbin Road,
Hongqiao Xindi Center, Minhang District, Shanghai, CHINA
Telephone +86-021-60402329

- Beijing Office
- Guangzhou Office

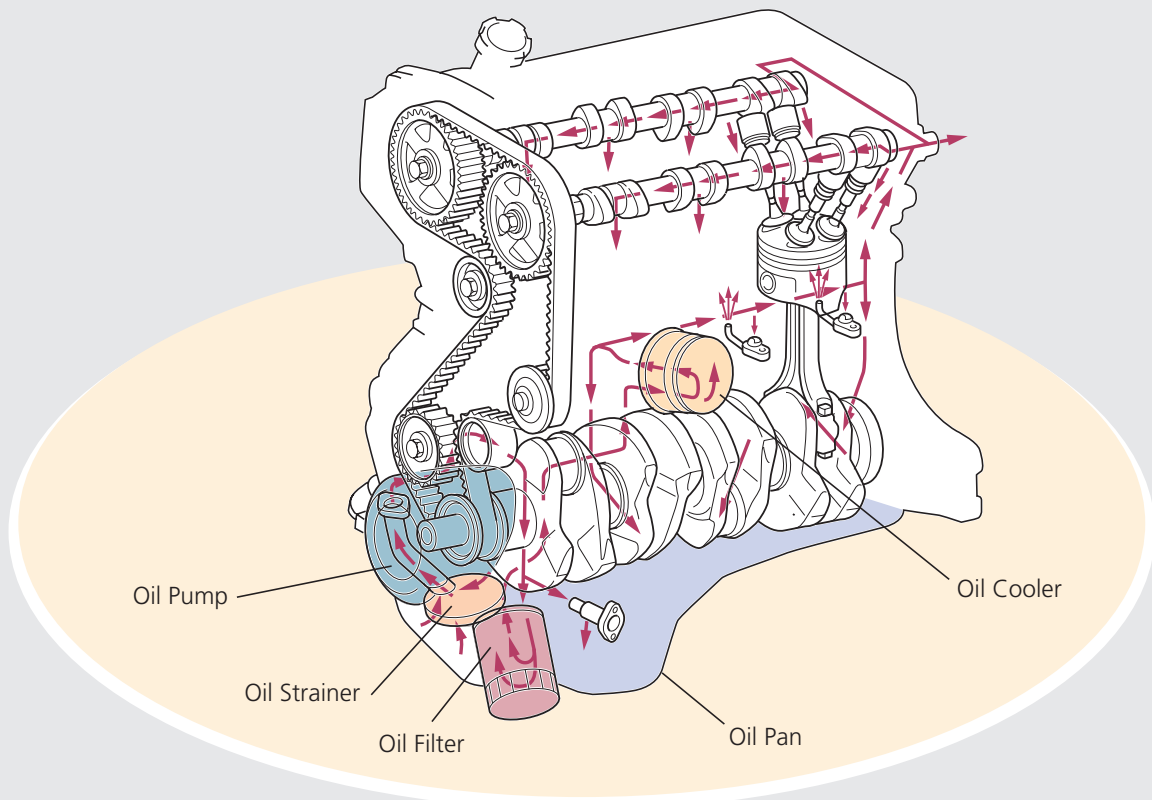
Reference List

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● Timing Chain Cover	41
● Fan Clutch	48
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● Fan Pulley Bracket	87
● Hydraulic Belt Tensioner	91

Oil Pump System

Operation Diagram

The oil pump is the vital component that provides the circulation of oil which cools, cleans and lubricates internal engine components. In some engines, the oil pump also provides hydraulic power to valve lifters and valve timing components. Driven by crankshaft power, the pump creates suction to draw oil from the oil pan through the strainer. The suction by the pump creates the pressure where oil is driven through the oil filter, oil cooler, internal moving parts, provide hydraulic power, then collected back into the oil pan.



Drive Systems

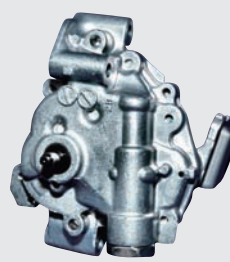
Various systems are utilized to transfer power from the crankshaft to the oil pump. The type of drive system influences the configuration and location of the oil pump.



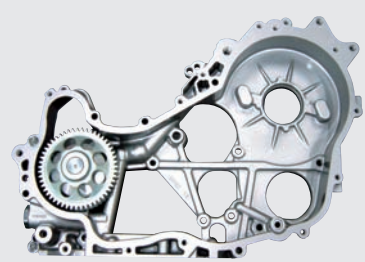
Direct Crankshaft Drive



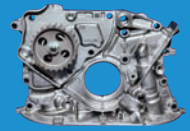
Integral Unit with W/P
(Front Module)



Chain Drive



Gear Drive
(Integral Unit with Gear Case)

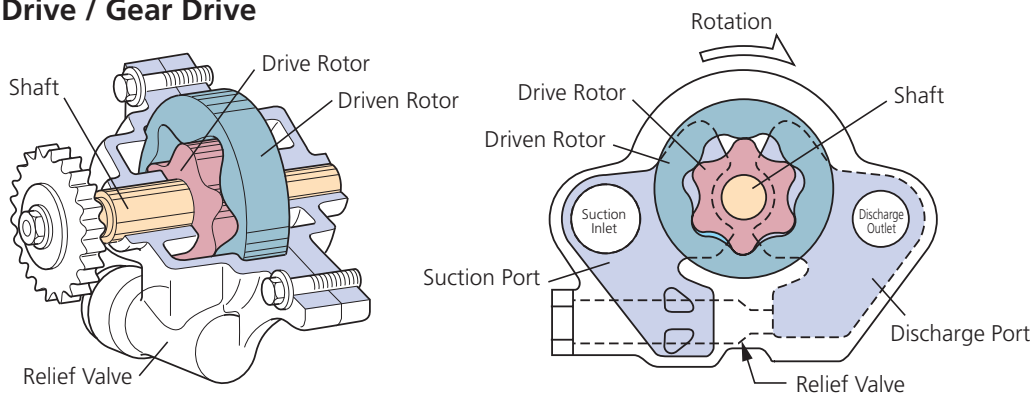


Structure and Components

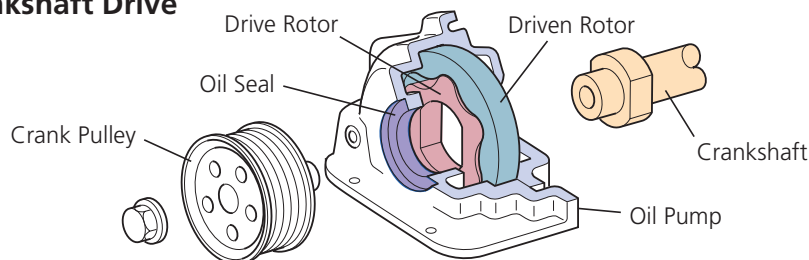
The basic structure of the oil pump consists of a sprocket (drive rotor) which revolves within a housing (driven rotor). The complex geometry of the rotor and the housing creates suction. Depending on the type of oil pump drive system, the rotor can receive power through a shaft that is connected to a pulley, a gear, a sprocket or directly into the crankshaft. When the rotor is revolved, oil is drawn in from the suction port and expelled into the discharge port. This process creates oil pressure to supply oil to the moving components of the engine. A relief valve is strategically configured in between the ports to prevent excessive pressure build-up and maintain optimal operating oil pressure.

Oil Pump Configuration

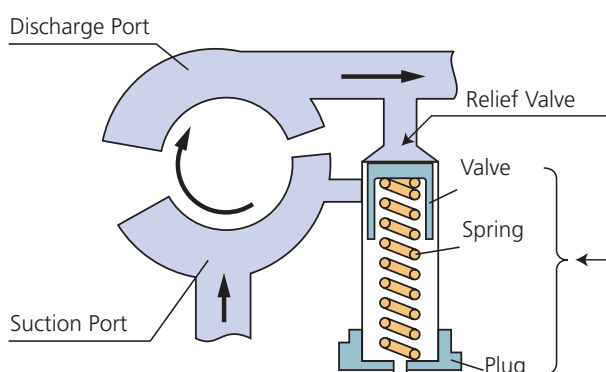
Chain Drive / Gear Drive



Direct Crankshaft Drive



Relief Valve Configuration



The relief valve is configured to prevent excessive oil pressure. The excess pressure along the discharge port compresses the relief valve spring to open the valve, relieving pressure by re-circulating the oil back into the suction port.

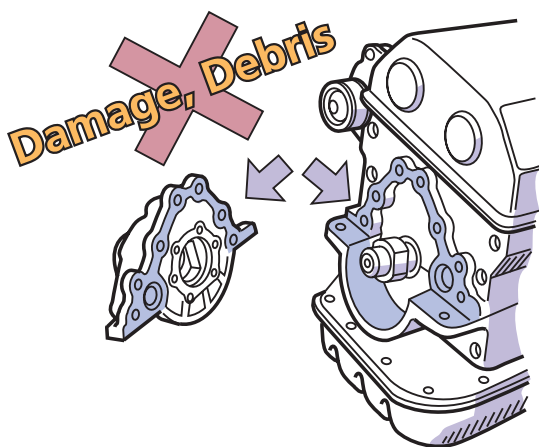
Installation Procedure

CAUTION!

Failure to follow recommended procedures may cause engine failure and injury. Always consult the manufacturer's vehicle specific service manual for reference.

1

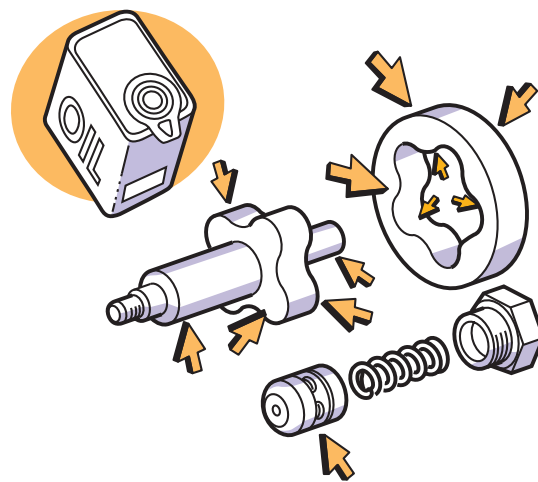
Remove old pump, gaskets and foreign materials left on the mounting surface. Thoroughly clean with non-abrasive solvent. Confirm that the mounting surfaces are free of damage, deformation, and debris.



Damage, deformation, and debris on mounting surfaces may cause seal malfunction which will create oil leakage and lower oil pressure.

2

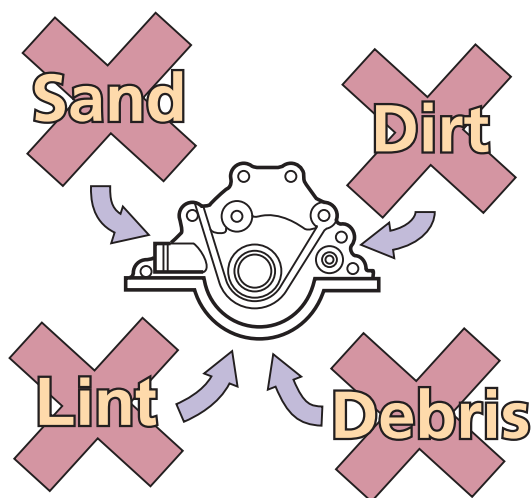
Always use engine oil to lubricate the sliding and rotating components of the oil pump when installing, disassembling, or cleaning.



Lubricating surfaces will prevent pump seizure and suction failure.

3

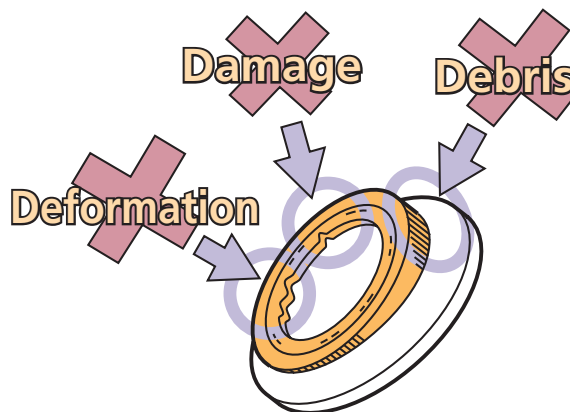
Ensure that there are no contaminants or debris in the pump before installation.



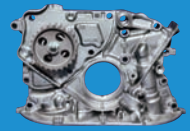
Contaminants and debris will cause damage to rotors. Consequently, improper valve operations and abnormal pressure may occur.

4

Check for damage, deformation, and debris along the oil seal mounting areas. Install oil seal and confirm proper seating.



Improper seating will cause oil leakage and loss of oil pressure.

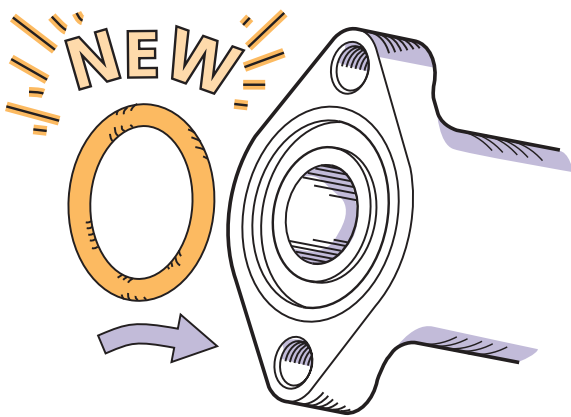


CAUTION!

Failure to follow recommended procedures may cause engine failure and injury. Always consult the manufacturer's vehicle specific service manual for reference.

5

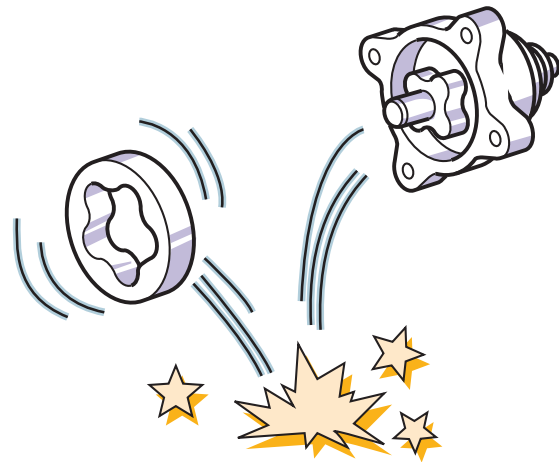
Always use new O-rings and gaskets when installing an oil pump. Ensure the O-ring does not pinch between mounting surfaces during installation.



Pinched oil rings will cause oil leaks and lower oil pressure.

6

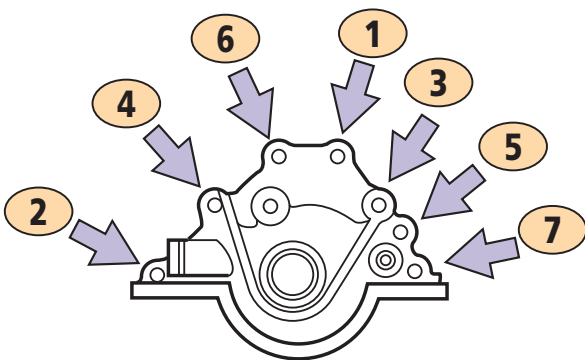
Oil pump rotors are precision components that require care in handling. Take extreme caution when inspecting and installing.



Damaged rotors will cause improper rotation and incorrect oil pressure.

7

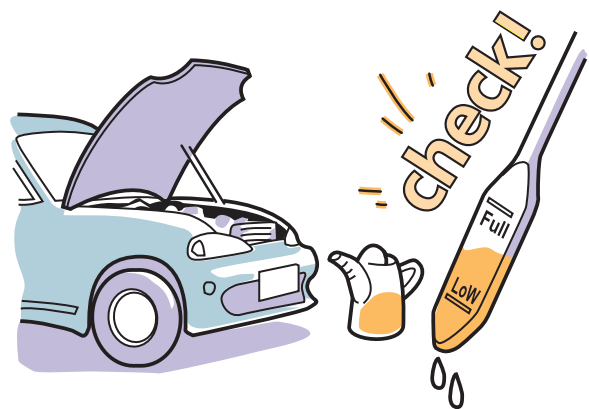
Install the oil pump in a diagonal (star) pattern. Always follow the manufacturer's vehicle specific recommended torque tools, procedures, and specifications.



Following correct procedures prevents leakage from the mounting surface, oil pump body, and body fractures caused by over-torque.

8

After the installation of the oil pump, start and idle the engine until operating temperature has been reached. Stop the engine and check the oil level. Add oil to proper level.



Circulating the oil after replacing the pump bleeds trapped air within the engine. Adding oil to the proper level prevents engine damage and ensures optimal performance.

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	ESCUDO	30
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Oil Pump

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.
4RUNNER / HILUX SURF	2400	83.08-84.08	22R#	RN5#,6#		OPT-053 15100-35010
	3000	87.12-95.11	3VZE	VZN6#,85,9#,100,110,130		OPT-027 15100-65020
		3400	95.11-02.09	5VZFE	VZN18#	
	4700		02.11-05.08	5VZFE	VZN21#	
			02.08-04.11	2UZFE	UZN21#	
	04.11-	2UZFE	UZN21#		OPT-103 15100-50040	
ALPHARD / VELLFIRE	2400	02.05-15.01	2AZFE	ANH1#,2#		OPT-110 15100-28020
		03.07-15.01	2AZFXE	ATH10	HYBRID	OPT-110 15100-28020
	3000	02.05-08.05	1MZFE	MNH1#		OPT-100 15100-20050
AURIS /iM	1400	06.10-08.12	4ZZFE	ZZE150		OPT-044 15100-22041
		06.10-09.02	1NDTV	NDE150		OPT-114 15100-33040
	1500	06.10-12.04	1NZFE	NZE151,154	JAPAN	OPT-109 15100-21060
	1600	08.12-	1ZRFAE	ZRE15#,181,185		OPT-120 15100-37021
	1800	06.10-09.10	2ZRFE	ZRE15#		OPT-113 15100-37030
		08.12-	2ZRFAE	ZRE15#,186		OPT-120 15100-37021
		10.06-	2ZRFXE	ZWE150	HYBRID AURIS(UK)	OPT-118 15100-37040
		16.04-	2ZRFXE	ZWE186		OPT-118 15100-37040
2000	18.06-	M20AFKS	MZEA12		15100-24020	
AVALON	2000	19.10-	M20AFKS	MXXA50	CHINA	15100-24020
	2500	19.03-	A25#	AXXA50/ H50	CHINA	15100-25032
	3000	00.04-05.01	1MZFE	MCX10,20		OPT-037 15100-20020
AVANZA	1300	03.12-12.09	K3VE	F601,651		15100-97401
	1500	06.08-11	3SZVE	F602	Without knock pin	15100-BZ060
		11.11-15.08	3SZVE	F652	Without knock pin	15100-BZ060
AVENSIS	1600	97.10-00.07	4AFE	AT220		OPT-033 15100-15080
		00.07-08.11	3ZZFE	ZZT22#,25#		OPT-044 15100-22041
		08.01-	1ZRFAE	ZRT270,271		OPT-120 15100-37021
	1800	00.07-08.11	1ZZFE	ZZT22#,25#		OPT-044 15100-22041
		08.11-	2ZRFAE	ZRT270,271		OPT-120 15100-37021
	2000	98.12-00.07	2CT#	CT220		OPT-025 15100-64042
		99.08-	1CDFTV	CDT220	Europe only	OPT-098 15100-27010
		03.03-06.04	1CDFTV	CDT250	Europe only	OPT-099 15100-27030
		03.07-	1AZFSE	AZT250,255		OPT-123 15100-28040
		08.11-	3ZRFAE	ZRT272		OPT-120 15100-37021
		08.11-	3ZRFE	ZRT272		OPT-113 15100-37030
2400	05.06-08.10	2AZFSE	AZT251		OPT-110 15100-28020	
BELTA	1300	05.11-12.06	2NZFE	NCP96		OPT-116 15100-21032
		06.06-12.06	2SZFE	SCP92		15100-23040
BLADE	2400	06.12-12.04	2AZFE	AZE15#		OPT-110 15100-28020
CALDINA	1500	92.11-94.07	5EFE	ET196		15100-11070
		94.07-97.08	5EFE	ET196		15100-11071
		97.08-02.06	5EFE	ET196		15100-11110
	1800	96.01-02.09	7AFE	AT191,211		OPT-035 15100-16070
		02.09-07.06	1ZZFE	ZZT241		OPT-044 15100-22041
	2000	95.02-97.08	3SGE	ST195		OPT-119 15100-88460
		95.08-96.01	3SFE/ 4SFE	ST19#		15100-74060
		96.01-02.06	3SFE	ST19#,21#		15100-74050
	02.09-02.08	3SGTE	ST246	TURBO	15100-88561	
	02.09-05.01	1AZFSE	AZT24#	JAPAN	OPT-048 15100-28030	

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
CALDINA	2000	05.01-07.06	1AZFSE	AZT24#		OPT-123	15100-28040
	2200	98.12-02.09	3C#	CT19#,216		OPT-025	15100-64042
CAMI	1300	00.05-05.12	K3VE	J102,122			15100-97401
		00.08-05.12	K3VET	J102	TURBO		15100-97402
CAMRY / VISTA	1800	99.09-03.08	1ZZFE	ZZV50	VISTA	OPT-044	15100-22041
	2000	84.06-92.06	3SG#	SV12,21,32,33		OPT-078	15100-88360
		88.08-94.06	1VZFE	VZV20,3#			15100-62020
		98.06-01.08	3SFSE	SV50			15100-74070
		98.06-03.10	3SFE	SV55			15100-74050
		02.03-19.03-	1AZFE	ACV3#,4#,AHV41,ACV51		OPT-110	15100-28020
	2200	95.07-97.08	M20CFKS	MXVA71	CHINA		15100-24020
		95.07-97.08	5SFE	SXV10			15100-74040
	2400	01.07-09.02-	2AZFE	ACV3#,4#		OPT-110	15100-28020
		09.02-	3AZFXE	ACV4#,AHV41	CHINA	OPT-110	15100-0H060
	2500	88.02-91.09	2VZFE	VZV21			15100-62020
		90.07-94.06	4VZFE	VZV3#			15100-62020
		96.12-01.09	2MZFE	MCV2#			15100-20030
		17.03-18.03	A25AFKS/ XS	AXVA70,AXVH70,71			15100-25031
		18.03-	A25FKS/ XS	AXVA70,AXVH70,71			15100-25032
	3000	91.06-97.08	3VZFE	VCV10			15100-62030
		93.08-01.09	1MZFE	MCV10,20		OPT-037	15100-20020
		98.06-01.07	1MZFE	MCV20	SOLARA	OPT-037	15100-20020
		01.07-03.01	1MZFE	MCV30		OPT-805	15100-0A030
03.01-06.01		1MZFE	MCV30		OPT-100	15100-20050	
3300	03.01-06.01	3MZFE	MCV31		OPT-100	15100-20050	
CARINA	1500	81.09-88.04	3A#	AA60,AT15#		OPT-031	15100-15020
		83.08-88.04	5KJ	KA67		OPT-081	15100-13030
		88.05-92.11	5AF#	AT17#	FF	OPT-097	15100-15050
		92.08-97.11	5AFE	AT192,212		OPT-032	15100-15060
	1600	70.12-75.09	2T	TA1#			15100-25012
		75.10-81.07	2T#/ 3T#	TA14,4#		OPT-046	15100-25020
		81.08-83.09	2T#/ 12TJ	TA6#			15100-26020
		83.05-92.08	4AG#	AT160,171,AA63		OPT-036	15100-19036
		84.05-88.04	4AELU	AT15#		OPT-031	15100-15020
		87.12-92.11	4AF#	AT17#	FF	OPT-097	15100-15050
		92.12-97.10	4AFE	AT190		OPT-032	15100-15060
		95.08-97.10	4AFE	AT190		OPT-033	15100-15080
	1800	96.08-01.12	4AGE	AT210		OPT-101	15100-19045
		94.08-96.08	7AFE	AT191,211		OPT-035	15100-16070
	2000	94.11-97.10	7AFE	AT191		OPT-034	15100-16040
		85.08-93.09	3SG#	ST162,182,183		OPT-078	15100-88360
		92.02-94.02	3SGE	ST191		OPT-080	15100-88382
	2200	93.09-98.04	3SGE	ST191,202,205	E,ED	OPT-119	15100-88460
		99.06-01.12	3CTE	CT21#		OPT-025	15100-64042
	CELICA	1600	77.08-81.07	2T#	TA40		OPT-046
81.07-85.07			2T#	TA60,61,63			15100-26020
83.08-89.08			4AG#	AT160,AA63		OPT-036	15100-19036
85.08-89.08			4AL	AT160		OPT-031	15100-15020

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
CELICA	1600	89.09-93.11	4AFE	AT180		OPT-097	15100-15050
	1800	93.09-95.08	7AFE	AT200		OPT-034	15100-16040
		95.08-97.12	7AFE	AT200		OPT-035	15100-16070
		99.08-05.09	1ZZFE	ZZT230		OPT-044	15100-22041
		99.08-05.09	2ZZGE	ZZT231		OPT-111	15100-88600
		2000	77.08-81.07	18R#	RA40		
	81.07-85.12		1GEU	GA61		OPT-028	15100-70011
	85.08-89.08		3SG#	ST162,182		OPT-078	15100-88360
	89.09-93.09		3SG#	ST182,183		OPT-078	15100-88360
	89.10-91.05		3SG#	ST18#		OPT-079	15100-88381
	91.05-93.11		3SG#	ST18#		OPT-080	15100-88382
	93.09-99.08		3SG#	ST205,206	CELICA , CURREN	OPT-119	15100-88460
	2200		77.08-78.08	20R	RA42		OPT-053
		78.08-81.07	20R	RA42	ATM	OPT-053	15100-35010
		79.01-81.07	20R	RA42	ATM		15100-41030
		81.08-84.08	21R#	RA60,61		OPT-053	15100-35010
	2400	78.08-81.07	22R	RA43	MTM	OPT-053	15100-35010
		79.01-81.07	22R	RA43	MTM		15100-41030
		81.08-84.08	22R#	RA6#		OPT-053	15100-35010
		84.08-85.07	22REC/ 21R#	RA6#		OPT-054	15100-35020
2600	78.08-81.07	4ME	MA46	MTM	OPT-053	15100-35010	
	79.01-81.07	4ME	MA46	MTM		15100-41030	
C-HR	2000	16.10-	3ZRFAE	ZGX10		OPT-120	15100-37021
		18.08-	M20AFKS	MAXA10	CHINA		15100-24020
		19.09-	M20AFKS	MAXH10			15100-24020
COASTER	1500	77.08-79.11	5R	RB10		OPT-083	15100-44011
	2200	77.08-82.04	20R	RB11,13		OPT-053	15100-35010
	2400	77.08-84.08	22R	RB11,13,20		OPT-053	15100-35010
		84.08-93.01	22R	RB2#		OPT-054	15100-35020
	4000	86.10-90.01	3F	FB30		OPT-017	15100-61011
		90.01-93.01	3F	FB30		OPT-018	15100-61020
COROLLA / FIELDER / ALTIS /LEVIN / TRUENO	1300	79.08-87.07	4K#	KE3#,55,7#		OPT-081	15100-13030
		83.05-88.07	2AL#	AE8#		OPT-031	15100-15020
		91.09-94.01	2E	EE106			15100-11050
		00.08-19.11	2NZFE	NZE120,140,170		OPT-116	15100-21032
	1400	99.10-09.02	4ZZFE	ZZE11#,120,150		OPT-044	15100-22041
		04.08-	1NDTV	NDE120,150		OPT-114	15100-33040
	1500	80.09-87.07	5KJ	KE7#		OPT-081	15100-13030
		83.05-87.04	3A#	AE70,8#		OPT-031	15100-15020
		87.05-92.05	5AF#	AE91,95		OPT-097	15100-15050
		91.06-	5AFE	AE10#,11#		OPT-032	15100-15060
		91.09-94.01	3E	EE107,108			15100-11021
		00.08-04.04	1NZFE	NZE121,124		OPT-115	15100-21042
		04.04-06.09	1NZFE	NZE121	MTM FIELDER JAPAN	OPT-115	15100-21042
		04.04-06.09	1NZFE	NZE121	ATM FIELDER JAPAN	OPT-109	15100-21060
		04.04-12.04	1NZFE	NZE141,144	JAPAN	OPT-109	15100-21060
		07.04-12.04	1NZFE	NZE141	GL	OPT-109	15100-21060
07.08-12.04	1NZFE	NZE141	ATM	OPT-115	15100-21042		

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.				
COROLLA / FIELDER / ALTIS / LEVIN / TRUENO	1500	07.10-12.04	1NZFE	NZE151	RUMION JAPAN	OPT-109	15100-21060			
		13.07-	1NZFXE	NKE165			15100-21072			
	1600	74.08-77.04	2TG	TE47	ALTIS	OPT-046 OPT-031 OPT-036 OPT-097 OPT-032 OPT-101 OPT-033 OPT-044 OPT-044 OPT-113 OPT-120	15100-25012			
		74.08-83.08	2T#/ 12TJ	TE3#,47,51,7#			15100-25020			
		83.05-88.07	4A#	AE71,8#			15100-15020			
		83.08-95.05	4AG#	AE82,86,92,101			15100-19036			
		87.05-94.08	4AF#	AE91,95			15100-15050			
		91.06-02.08	4AFE	AE10#,11#			15100-15060			
		95.05-00.08	4AGE	AE101,111			15100-19045			
		95.08-00.05	4AFE	AE101			15100-15080			
		99.10-13.11	3ZZFE	ZZE11#,121,141			15100-22041			
		04.02-09.06	3ZZFE	ZNR1#			15100-0D031			
		06.11-	1ZRFE	ZRE14#,15#,171,173,18#			15100-37030			
		08.12-	1ZRFAE	ZRE151,181			15100-37021			
		1800	74.08-83.08	3T#/ 13TU			TE3#,47,51,7#	90119-08B81 is need.	OPT-046 OPT-024 OPT-034 OPT-044 OPT-044 OPT-111 OPT-044 OPT-113 OPT-120 OPT-118	15100-25020
				89.05-92.06			1C			CE90,96,97
92.06-02.08	7AFE			AE102,103,112,115	15100-16040					
97.08-99.01	1ZZFE			ZZE110	15100-22021					
99.08-14.09	1ZZF(B)E			ZZE110,12#,13#,14#,172	15100-22041					
00.08-07.07	2ZZGE			ZZE123,131,133	15100-88600					
04.02-09.06	1ZZFE			ZNR1#	15100-0D031					
06.09-	2ZRFE			ZRE120,14#,15#,172,18#	15100-37030					
09.12-	2ZRFAE			ZRE14#,15#,162,171,172	15100-37021					
15.12-	8ZRFXE			ZWE182	CHINA	15100-37040				
2000	89.10-98.12	2C#	CE95,10#,11#,100,110	90119-08B81 is need.	& OPT-025 OPT-025 OPT-098 OPT-099 OPT-099 OPT-113	15100-64040				
		98.12-	2C#			CE100,110,120,140	15100-64042			
		00.08-01.09	1CDFTV			CDE110	15100-27010			
		01.10-07.02	1CDFTV			CDE120	15100-27030			
		04.02-05.08	1CDFTV			CUR10	15100-27030			
		08.11-	3ZR#			ZRE14#,15#,171,173	15100-37030			
		19.01-	M20AFKS/ XS			MZEA/ EH12	ALTIS	15100-24020		
2200	91.06-98.12	3CE	CE10#,11#	90119-08B81 is need.	& OPT-025 OPT-025	15100-64040				
		98.12-04.04	3CE			CE10#,11#,121	15100-64042			
2400	08.01-	2AZFE	AZE141		OPT-110	15100-28020				
CORONA	1500	82.01-87.12	3A#	AT140,150		OPT-031 OPT-081 OPT-097	15100-15020			
		83.10-87.12	5KJ	KT147			15100-13030			
		87.12-92.11	5AF#	AT17#			15100-15050			
	1600	78.09-81.12	2T/ 3T	TT13#		OPT-046 OPT-050 OPT-036 OPT-031 OPT-097 OPT-032 OPT-033	15100-25020			
			78.09-83.12	12R#			RT130,140	15100-31040		
			83.10-87.08	4AG#			AT141,160	15100-19036		
			83.10-87.11	4AL#			AT151	15100-15020		
			87.12-92.11	4AF#			AT17#	15100-15050		
			92.02-	4AFE			AT190,210	15100-15060		
	96.01-98.10	4AFE	AT210	15100-15080						
	1800	73.08-79.05	16R	RT10#,11#		OPT-030	15100-36011			
			82.01-85.08	3T#			TT14#	15100-26020		
			82.01-87.12	1SU			ST140	15100-63010		
			82.09-99.07	2Y/ 2YPU			YT140	15100-71010		

& : Part No. requires additional components for installation.

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
CORONA	1800	96.01-01.12	7AFE	AT211		OPT-035	15100-16070
	2000	73.08-80.08	18R#	RT10#,11#			15100-36011
		78.09-82.05	18R#	RT132			15100-33012
		81.08-83.01	21RC	RT133		OPT-053	15100-35010
		85.08-93.09	3SG#	ST162,171,182,183		OPT-078	15100-88360
		93.09-98.04	3SGE	ST202,ST205		OPT-119	15100-88460
	2200	98.12-00.07	2C/ 2CT	CT141,220		OPT-025	15100-64042
		78.09-81.12	20R	RT13#,119		OPT-053	15100-35010
	2400	98.12-00.12	3CTE	CT21#		OPT-025	15100-64042
		78.09-81.12	22R	RT13#		OPT-053	15100-35010
84.08-86.12		22REC	RT142		OPT-054	15100-35020	
CRESSIDA / MARK II / CHASER / CRESTA	1800	82.09-85.04	3T	TX62			15100-26020
	2000	83.02-95.12	2Y/ 2YP	SX60,YX7#		OPT-030	15100-71010
		76.12-82.08	18R#	RX3#,62			15100-36011
		80.09-84.07	21R#	RX60		OPT-053	15100-35010
		81.06-88.08	1GEU	GX5#,6#,7#		OPT-028	15100-70011
		81.10-84.07	MTEU	MX51,6#	TURBO		15100-43010
		82.08-84.07	MU/ MPU	MX60X			15100-43030
		83.02-95.02	3Y/ 3YP	YX7#,80		OPT-030	15100-71010
		88.08-98.08	1GFE	GX70,71,81,90,100		OPT-029	15100-70030
	2400	98.08-04.11	1GFE	GX10#,11#		OPT-106	15100-70050
		84.08-96.08	21R/ 22R	RX60,7#,8#		OPT-054	15100-35020
	2500	90.08-96.09	1JZGE	JZX81,9#		OPT-070	15100-46042
		96.09-01.06	1JZGE	JZX100,101		OPT-071	15100-46091
		96.09-04.11	1JZGE	JZX105,115			15100-46100
		97.04-01.12	2MZFE	MCV21,25	WAGON		15100-20030
		01.04-04.11	1JZFSE	JZX110			15100-46111
	2600	76.12-80.08	4M	MX3#			15100-41030
	2800	81.10-84.07	5MGE	MX51,6#			15100-43010
		84.08-88.08	5MGE	MX7#			15100-43020
		84.08-93.02	5ME	MX7#,81			15100-43050
3000	88.08-93.02	7MGE	MX75,83			15100-42060	
	92.10-96.09	2JZGE	JZX9#		OPT-070	15100-46042	
	96.09-01.06	2JZGE	JZX100,101		OPT-071	15100-46091	
	97.04-99.08	1MZFE	MCV20	QUALIS	OPT-037	15100-20020	
	99.08-01.12	1MZFE	MCV20	QUALIS	OPT-107	15100-20040	
CROWN / MAJESTA	1500	74.10-83.07	5R#	RS80,RS110		OPT-083	15100-44011
	2000	79.09-83.07	MU/ MEU/ MJ	MS11#			15100-45021
		81.08-89.08	1GE#	GS11#,120,126,13#		OPT-028	15100-70011
		83.08-84.08	MPU	MS120			15100-45021
		83.08-95.12	3Y/ 3YP	YS120,130		OPT-030	15100-71010
		87.09-91.10	MP/ 5M#	MS12#,13#			15100-43070
		88.09-98.08	1GFE	GS13#,141,151		OPT-029	15100-70030
		98.08-03.12	1GFE	GS151,171		OPT-106	15100-70050
	2200	87.09-95.12	4Y	YS132		OPT-030	15100-71010
	2500	90.08-96.09	1JZGE	JZS13#,14#		OPT-070	15100-46042
		96.07-01.08	1JZGE	JZS130,15#,171		OPT-071	15100-46091
		96.09-03.12	1JZGE	JZS173,179			15100-46100

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
CROWN / MAJESTA	2500	01.08-03.12	1JZFSE	JZS171,175,177,JKS175		15100-46111	
		18.06-	A25AFXS	AZSH2#	HYBRID,JAPAN only	15100-25050	
	2600	74.10-84.08	4M	MS8#,95,11#,12#		15100-45021	
	2800	79.09-84.08	5M#	MS11#,12#		15100-45021	
	3000	91.10-01.04	2JZGE	JZS13#,14#		OPT-070	15100-46042
		95.08-03.12	2JZGE	JZS15#,175		OPT-071	15100-46091
		96.09-03.12	2JZGE	JZS173,179			15100-46100
		01.04-04.06	2JZFSE	JZS171,175,177,JKS175			15100-46111
	4000	95.08-97.07	1UZFE	UZS15#			15100-50022
		97.07-04.06	1UZFE	UZS15#,17#		OPT-103	15100-50040
4300	04.06-13.09	3UZFE	UZS18#,200,207		OPT-103	15100-50040	
CROWN COMFORT	1800	96.04-01.08	4SFE	SXS11	SED	15100-74060	
	2000	95.12-02.10	1GGPE	SXS10	SED		15100-70040
		95.12-08.08	3YPE	YXS1#		OPT-030	15100-71010
		01.08-07.07	3SFE	SXS13	SED		15100-74050
		01.08-07.08	1GFE	GXS12	SED	OPT-106	15100-70050
02.10-08.08	1GFE	GBS12	SED		15100-70060		
DELIBOY	1500	89.07-95.11	5K	KXC10		OPT-081 15100-13030	
DYNA / TOYOACE	1500	72.07-79.02	5R	RY16		OPT-083 15100-44011	
	1600	78.11-85.07	12R	RY10,12,2#,30		OPT-050 15100-31040	
		85.08-87.08	1Y	YH8#		OPT-030 15100-71010	
		85.08-87.08	1Y	YY5#,61		OPT-P011 15110-71010	
	1800	85.08-	2Y	YH81,YY100		OPT-030 15100-71010	
		87.08-95.05	2Y	YY5#,6#		OPT-P011 15110-71010	
	2000	84.09-01.07	3Y	YY5#,6#,7#,8#,121,131,201,211,LY16#,YU6#,7#		OPT-P011 15110-71010	
		96.10-01.07	3Y	YY101		OPT-030 15100-71010	
	2200	84.09-	4Y	YU6#,7#,8#,210		OPT-P011 15110-71010	
	2400	84.09-95.05	22R	RU75,85		OPT-054 15100-35020	
2500	72.07-79.02	2J	JY16		OPT-084 15100-46012		
	77.08-83.08	2J	JU20,JY30		OPT-086 15100-48021		
GRANVIA / GRAND HIACE	3400	97.08-05.01	5VZFE	VCH1#,2#		OPT-022 15100-62050	
HIACE	1600	78.08-85.07	12R#	RH11,20,24,30		OPT-050 15100-31040	
		85.08-87.08	1YJ	YH80		OPT-030 15100-71010	
	1800	82.12-96.11	2Y#	YH5#,6#,71		OPT-P011 15110-71010	
		87.08-95.05	2Y	YH81		OPT-030 15100-71010	
	2000	77.02-82.11	18R	RH22,25,32,42			15100-33012
		82.12-96.11	3Y#	YH5#,6#,71		OPT-P011 15110-71010	
		95.05-96.10	3Y	YY101		OPT-030 15100-71010	
	2200	82.12-89.08	4Y	YH5#,6#,73		OPT-P011 15110-71010	
HIGH LANDER / KLUGER	2400	00.11-07.05	2AZFE	ACU2#		OPT-110 15100-28020	
	3000	00.11-03.08	1MZFE	MCU2#		OPT-100 15100-20050	
	3300	03.08-	3MZFE	MHU2#,48,MCU2#		OPT-100 15100-20050	
HILUX	1600	72.12-78.07	12R#	RN20,25		15100-31030	
		78.08-88.09	12RJ	RN30,33,35,4#		OPT-050 15100-31040	
		83.08-98.07	1Y#	YN5#,6#		OPT-P011 15110-71010	
	1800	83.08-00.10	2Y#	YN5#,6#,8#,9#,10#,130,140		OPT-P011 15110-71010	
	2000	74.04-83.12	18R	RN22,27,31,41		15100-33012	

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
HILUX	2000	79.01-83.10	18R#	RN36,39,46		15100-34021	
		83.08-99.09	3Y#	5#,6#,8#,92,10#,130		OPT-P011 15110-71010	
	2200	83.08-99.09	4Y#	YN5#,6#,85,90,106,110,13#		OPT-P011 15110-71010	
	2400	84.08-99.09	22R#	RN5#,6#,7#,8#,90,10#,110,12#,13#		OPT-054 15100-35020	
	3400	02.08-05.02	5VZFE	VZN167,172		OPT-021 15100-62040	
INNOVA / KIJANG / UNSER / TAMARAW REVO	1800	96.12-06.12	7K#	KF60,7#,80,82		OPT-P010 15110-13010	
		00.04-03.06	2Y	YF60,80		OPT-030 15100-71010	
ISIS	1800	04.09-09.09	1ZZFE	ZNM10		OPT-044 15100-22041	
		09.09-17.12	2ZRFAE	ZGM1#		OPT-120 15100-37021	
	2000	04.09-09.09	1AZFSE	ANM1#		OPT-123 15100-28040	
		09.09-17.12	3ZRFAE	ZGM1#		OPT-120 15100-37021	
IZOA	2000	18.07-	M20AFKS	MAXA10		15100-24020	
LAND CRUISER / PRADO	2400	84.11-96.04	22R#	RJ7#		OPT-054 15100-35020	
	3400	96.04-02.11	5VZFE	VZJ9#		OPT-022 15100-62050	
		02.09-05.08	5VZFE	VZJ12#		OPT-021 15100-62040	
	3600	72.04-80.07	H	HJ45		15100-47030	
	4000	69.03-73.09	F	FJ4#,55	VAN		15100-60012
		84.11-90.01	3F/3FE	FJ62,7#		OPT-017 15100-61011	
		90.01-92.08	3F#	FJ7#,80		OPT-018 15100-61020	
	4200	76.06-87.08	2F	FJ4#,55,56,6#		OPT-017 15100-61011	
	4700	98.01-	2UZFE	UZJ100		OPT-012 15100-50050	
05.05-09.04		2UZFE	UZJ100,120,200		OPT-103 15100-50040		
LEXUS CT	1800	10.12-	2ZRFXE	ZWA10		OPT-118 15100-37040	
		10.12-	5ZRFXE	ZWA10		OPT-118 15100-37040	
LEXUS ES / WINDOM	2000	19.07-	M20AFKS	MXZA10		15100-24020	
	2400	09.08-12	2AZFE	ACV40		OPT-110 15100-28020	
	2500	89.06-91.07	2VZFE	VZV21		15100-62020	
		93.08-96.08	4VZFE	VCV11		15100-62020	
		96.08-01.07	2MZFE	MCV21		15100-20030	
		18.06-	A25FKS/XS	AXZA10/ H10		15100-25032	
	3000	91.10-96.08	3VZFE	VCV10		15100-62030	
		93.08-98.08	1MZFE	MCV10,20		OPT-037 15100-20020	
		98.08-01.07	1MZFE	MCV20		OPT-107 15100-20040	
		01.07-06.01	1MZFE	MCV30		OPT-100 15100-20050	
3300	03.07-06.01	3MZFE	MCV31		OPT-100 15100-20050		
LEXUS GS / ARISTO	3000	91.10-97.08	2JZGE	JZS147		OPT-070 15100-46042	
		95.08-05.01	2JZGE	JZS147,160		OPT-071 15100-46091	
		97.08-05.01	2JZGTE	JZS161	TURBO	15100-46052	
	4000	94.09-97.08	1UZFE	UZS143		15100-50022	
		97.08-00.07	1UZFE	UZS160		OPT-103 15100-50040	
4300	97.08-08.09	3UZFE	UZS161,190		OPT-103 15100-50040		
LEXUS HS /SAI	2400	09.07-12.01	2AZFXE	ANF10,AZK10		OPT-110 15100-28020	
LEXUS IS / ALTEZZA	2000	98.10-05.07	1GFE	GXE1#		OPT-106 15100-70050	
		98.10-05.07	3SGE	SXE10	ALTEZZA	15100-88570	

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
LEXUS IS / ALTEZZA	3000	00.05-05.07	2JZGE	JCE10	IS	OPT-071	15100-46091
		01.06-05.07	2JZGE	JCE15	IS		15100-46100
LEXUS LS / CELSIOR	4000	94.10-97.07	1UZFE	UCF2#			15100-50022
		97.07-00.08	1UZFE	UCF2#		OPT-103	15100-50040
	4300	00.08-06.02	3UZFE	UCF3#		OPT-103	15100-50040
LEXUS NX	2000	14.10-	3ZRFAE	ZGZ1#		OPT-120	15100-37021
LEXUS RX / HARRIER	2000	13.12-17.05	3ZRFAE	ZSU6#	HARRIER	OPT-120	15100-37021
		2200	97.12-03.02	5SFE	SXU1#		
	2400	00.11-13.07	2AZFE	ACU1#,3#	HARRIER	OPT-110	15100-28020
		3000	97.12-03.02	1MZFE	MCU1#		OPT-107
	3300	03.02-06.01	1MZFE	MCU3#		OPT-100	15100-20050
		05.03-08.12	3MZFE	MCU3#		OPT-100	15100-20050
LEXUS SC / SOARER	2000	81.02-84.08	MTEU	MZ1#	TURBO		15100-43010
		81.06-89.01	1GEU	GZ10,20		OPT-028	15100-70011
		89.01-91.04	1GFE	GZ20		OPT-029	15100-70030
	2800	81.02-84.08	5MGEU	MZ1#			15100-43010
		84.08-85.12	5MGEU	MZ11			15100-43020
	3000	84.08-85.12	6MGEU	MZ12			15100-43020
		86.01-91.04	7MGTEU	MZ2#	TURBO	OPT-059	15100-42021
		94.01-97.09	2JZGE	JZZ31		OPT-070	15100-46042
	4000	95.08-00.07	2JZGE	JZZ31		OPT-071	15100-46091
		93.12-96.08	1UZFE	UZZ32			15100-50031
		94.09-97.09	1UZFE	UZZ31			15100-50022
	4300	97.09-01.04	1UZFE	UZZ30		OPT-103	15100-50040
		01.04-10.01	3UZFE	UZZ40		OPT-103	15100-50040
	LEXUS UX	2000	18.10-	M20AFKS/ XS	MZAA10,MZAH1#		
LITEACE	1300	79.08-92.01	4K#	KM21,KM3#,5#		OPT-081	15100-13030
	1500	85.08-98.04	5K#	KR2#,KM5#		OPT-081	15100-13030
		96.11-98.12	5K#	KR41		OPT-081	15100-13030
		08.01-	3SZVE	S402,412	Without knock pin		15100-BZ060
	1600	82.10-86.09	1Y#	YM2#		OPT-030	15100-71010
	1800	79.10-82.10	13TU	TM20		OPT-046	15100-25020
		82.10-98.04	2Y#	YM2#,3#,4#,55,6#		OPT-030	15100-71010
		89.05-89.10	1C	CM50		OPT-024	15100-64032
		96.11-03.10	7K#	KR42,52,KM7#,8#		OPT-P010	15110-13010
	2000	85.09-00.07	3Y#	YM3#,4#		OPT-030	15100-71010
		96.10-01.11	3SFE	SR40,50			15100-74050
98.12-		2C	CM5#,6#		OPT-025	15100-64042	
2200	92.01-00.07	4YEC	YR2#,39		OPT-030	15100-71010	
	98.12-04.08	3C#	CR4#,5#,CM7#,8#		OPT-025	15100-64042	
MARK X	2400	07.09-13.12	2AZFE	ANA1#	MARK X ZiO	OPT-110	15100-28020
MATRIX / VOLTZ / VIBE	1800	02.05-04.02	2ZZGE	ZZE137	VOLTZ	OPT-111	15100-88600
		02.05-06.07	1ZZFE	ZZE136,138		OPT-044	15100-22041
		08.01-13	2ZRFE	ZRE142		OPT-113	15100-37030
	2400	08.01-13.08	2AZFE	AZE14#		OPT-110	15100-28020
MR2 / MR-S	1500	84.06-89.12	3ALU	AW10		OPT-031	15100-15020
	1600	84.06-89.12	4AG#	AW11		OPT-036	15100-19036

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
MR2 / MR-S	1800	99.12-05.09	1ZZFE	ZZW30		OPT-044	15100-22041
	2000	89.12-91.05	3SGTE	SW20	TURBO	OPT-079	15100-88381
		89.12-93.11	3SGE	SW20		OPT-078	15100-88360
		91.05-93.11	3SGTE	SW20	TURBO	OPT-080	15100-88382
		93.11-99.08	3SG#	SW20		OPT-119	15100-88460
NADIA	2000	98.07-01.04	3SFSE	SXN10			15100-74070
		98.07-03.07	3SFE	SXN1#			15100-74050
NOAH / VOXY / ESQUIRE	1800	14.02-	2ZRFXE	ZWR80		OPT-118	15100-37040
	2000	01.11-04.08	1AZFSE	AZR6#		OPT-048	15100-28030
		04.08-07.06	1AZFSE	AZR6#		OPT-123	15100-28040
		07.06-10.04	3ZRFE	ZRR7#		OPT-113	15100-37030
Opa	1800	00.04-05.12	1ZZFE	ZCT1#		OPT-044	15100-22041
PASSO	1300	04.05-10.02	K3VE	QNC10			15100-97401
	1500	08.12-10.02	3SZVE	M502,512	With knock pin		15100-B1010
PICNIC / IPSUM / AVENSIS VERSO	2000	01.05-05.07	1CDFTV	CLM20	General area only	OPT-099	15100-27030
	2200	98.12-01.05	3CTE	CXM10	TURBO	OPT-025	15100-64042
	2400	01.05-09.12	2AZFE	ACM2#		OPT-110	15100-28020
PORTE	1300	04.07-12.07	2NZFE	NNP10		OPT-116	15100-21032
	1500	04.07-12.04	1NZFE	NNP11,15		OPT-115	15100-21042
PREMIO / ALLION	1500	01.12-07.05	1NZFE	NZT240		OPT-115	15100-21042
		07.06-12.04	1NZFE	NZT260		OPT-109	15100-21060
	1800	01.12-07.06	1ZZFE	ZZT24#		OPT-044	15100-22041
		07.06-10.04	2ZRFE	ZRT260,265		OPT-113	15100-37030
		10.04-	2ZRFAE	ZRT26#		OPT-120	15100-37021
	2000	01.12-04.12	1AZFSE	AZT240		OPT-048	15100-28030
		04.12-07.05	1AZFSE	AZT240		OPT-123	15100-28040
07.12-	3ZRFAE	ZRT26#		OPT-120	15100-37021		
PREVIA / ESTIMA / TARAGO	2000	01.02-	1CDFTV	CLR30	Europe and General area only	OPT-105	15100-27020
	2400	00.02-	2AZF#	ACR30,40,5#,AHR10,20		OPT-110	15100-28020
	3000	99.12-06.01	1MZFE	MCR30,40		OPT-100	15100-20050
PRIUS	1500	97.12-00.05	1NZFXE	NHW10	HYBRID		15100-21021
		00.05-11.12	1NZFXE	NHW11,20	HYBRID	OPT-117	15100-21052
	1800	09.04-15.12	2ZRFXE	ZVW30	HYBRID	OPT-118	15100-37040
		09.12-	2ZRFXE	ZVW35	PLUG-IN HYBRID	OPT-118	15100-37040
		11.12-	5ZRFXE	ZVW30	CHINA HYBRID	OPT-118	15100-37040
PRIUS C / AQUA	1500	11.12-	1NZFXE	NHP10			15100-21072
PRIUS V / + / α	1800	11.04-	2ZRFXE	ZVW40,41		OPT-118	15100-37040
PROBOX / SUCCEED	1300	02.06-14.09	2NZFE	NCP50		OPT-116	15100-21032
	1400	02.06-07.08	1NDTV	NLP51			15100-33020
	1500	02.06-12.04	1NZFE/ FNE	NCP51,52,55,58,59		OPT-115	15100-21042
PROGRES / BREVIS	2500	98.05-01.04	1JZGE	JCG10		OPT-071	15100-46091
		99.12-01.04	1JZFSE/ GE	JCG15			15100-46100
		01.04-07.08	1JZFSE	JCG10			15100-46111
	3000	98.05-01.04	2JZGE	JCG11		OPT-071	15100-46091
		01.04-07.08	2JZFSE	JCG11			15100-46111
RACTIS	1300	06.06-10.11	2SZFE	SCP100			15100-23040
	1500	05.09-10.11	1NZFE	NCP105	JAPAN	OPT-115	15100-21042
		05.09-12.04	1NZFE	NCP100,120,122,125	JAPAN	OPT-109	15100-21060
		10.11-12.04	1NZFE	NCP120		OPT-109	15100-21060

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
RAUM	1500	97.05-03.04	5EFE	EXZ1#			
		03.04-11.10	1NZFE	NCZ2#		OPT-115	15100-11110 15100-21042
RAV4 / VANGUARD	1800	00.05-	1ZZFE	ZCA2#		OPT-044	15100-22041
		2000	96.08-98.08	3SGE	SXA10,11	General area only	OPT-119
	01.05-		1CDFTV	CLA2#	OPT-099		15100-27030
	03.07-		1AZFSE	ACA2#	OPT-123		15100-28040
	08.12-18.10		3ZRFAE	ZSA3#,44	OPT-120		15100-37021
	12.12-		3ZRFE	ZSA42,44	OPT-113		15100-37030
	18.11-		M20AFKS	MXAA52,54			15100-24020
	2400	05.11-16.07	2AZFE	ACA3#		OPT-110	15100-28020
2500	18.11-	A25AFKS	AXAA5#			15100-25032	
	18.11-	A25AFXS	AXAH52,54			15100-25032	
	19.11-	A25BFXS	AXAH5#	CHINA		15100-25032	
RUSH	1500	06.01-16.05	3SZVE	J200,210	With knock pin	15100-B1010	
		06.12-	3SZVE	F700	Without knock pin	15100-BZ060	
SCEPTER	2200	95.08-96.08	5SFE	SXV15		15100-74040	
	3000	92.07-96.08	3VZFE	VCV10,15		15100-62030	
SIENNA	3300	03.01-10	3MZFE	MCL2#		OPT-100 15100-0A040	
SIENTA	1500	03.09-12.04	1NZFE	NCP81	JAPAN	OPT-109	15100-21060
		03.09-12.04	1NZFE	NCP85		OPT-115	15100-21042
		15.07-	1NZFXE	NHP170			15100-21072
	1800	16.11-	2ZRFAE	ZSP170	TAIWAN	OPT-120	15100-37021
SOLARA	3300	03.07-09	3MZFE	MCV31		OPT-100 15100-0A040	
SPRINTER	1500	87.05-91.06	5AF#	AE91,95		OPT-097 15100-15050	
	1600	84.10-95.05	4AG#	AE82,92,101		OPT-036 15100-19036	
		97.04-00.08	4AGE	AE111		OPT-101 15100-19045	
	1800	94.02-96.05	7AFE	AE102		OPT-034 15100-16040	
	2200	98.12-00.08	3CE	CE10#,11#		OPT-025 15100-64042	
SPRINTER CARIB / CARIB	1500	82.08-88.01	3A#	AL25		OPT-031 15100-15020	
	1600	90.09-94.08	4AFHE	AE95		OPT-097 15100-15050	
		95.08-02.07	4AFE	AE111,114		OPT-032 15100-15060	
		96.05-02.07	4AGE	AE111		OPT-101 15100-19045	
	1800	95.08-99.10	7AFE	AE115		OPT-034 15100-16040	
		99.10-02.07	7AFE	AE115		15100-16090	
STARLET	1300	79.08-84.09	4K#	KP6#		OPT-081 15100-13030	
		86.01-86.04	2ETELU	EP71		15100-11020	
	1500	98.11-99.07	1N	NP90		OPT-013 15100-55011	
STOUT	2000	79.03-86.09	5R	RK11#		OPT-067 15100-44020	
	2200	86.09-00.02	4Y	YK110		OPT-030 15100-71010	
SUPRA / CELICA XX	2000	82.02-84.08	MTEU	MA6#	TURBO		15100-43010
		86.02-88.08	1GEU	GA70		OPT-028	15100-70011
		88.08-90.08	1GFE	GA70		OPT-029	15100-70030
	2800	81.07-84.08	5MGEU	MA6#			15100-43010
		84.08-85.12	5MGE#	MA61			15100-43020
	3000	86.01-93.05	7MGE	MA70	TURBO		15100-42031
		86.02-93.05	7MGTEU	MA70		OPT-059	15100-42021
		93.05-96.05	2JZGE	JZA80		OPT-070	15100-46042
	95.08-98.08	2JZGE	JZA80		OPT-071	15100-46091	
T100	3000	92.08-94.08	3VZE	VCK10,20		OPT-027 15100-65020	

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.
T100	3400	94.08-98	5VZFE	VCK11,21		OPT-021 15100-62040
TACOMA	3400	95.01-04.09	5VZFE	VZN150,160,170,195		OPT-022 15100-62050
TERCEL / CORSA / COROLLA II	1300	79.01-89.10	2A#	AL11,2#		OPT-031 15100-15020
	1500	79.08-82.07	1AC	AL1#		OPT-031 15100-15020
		79.08-89.10	3A#	AL1#,2#		OPT-031 15100-15020
		98.11-99.07	1NT	NL50	TURBO	OPT-013 15100-55011
TOWNACE / MODEL F	1300	79.08-92.01	4KJ	KR1#,2#		OPT-081 15100-13030
	1500	88.08-92.01	5KJ	KR2#		OPT-081 15100-13030
	1600	78.08-82.10	12RJ	RR1#,2#		OPT-050 15100-31040
		82.11-88.08	1YJ	YR2#,3#		OPT-030 15100-71010
	1800	76.10-82.10	2TJ/ 12T/ 13TU	TR1#		OPT-046 15100-25020
		82.11-92.01	2Y#	YR2#,3#		OPT-030 15100-71010
	2000	79.03-85.07	5R	RY3#		OPT-068 15100-44030
		82.11-92.01	3Y#	YR2#,3#		OPT-030 15100-71010
	2200	88.08-90.01	4YEC	YR2#,3#		OPT-030 15100-71010
TOYOTA1000	1000	79.08-88.08	2K	KP36		OPT-081 15100-13030
TOYOTA 5000 / 6000	3900	76.06-82.07	F	FA100,115		OPT-017 15100-61011
	6500	77.04-01.12	2D	DA11#		OPT-095 15100-77010
TUNDRA / SEQUOIA	3400	99.02-04.08	5VZFE	VCK30,40		OPT-022 15100-62050
	4700	99.02-04.08	2UZFE	UCK3#,4#		OPT-012 15100-50050
		04.08-09.04	2UZFE	UCK3#,4#,5#,6#		15100-0F020
		04.08-09.04	2UZFE	UCK35,45		OPT-103 15100-50040
VEROSSA	2000	01.06-04.04	1GFE	GX11#		OPT-106 15100-70050
	2500	01.06-04.04	1JZFSE	JZX110		15100-46111
VERSO / E'Z	1600	09.02-18	1ZRFAE	ZGR2#		OPT-120 15100-37021
		11.06-18	1ZRFE	ZGR20,21	CHINA	OPT-113 15100-37030
	1800	09.02-18	2ZRFAE	ZGR2#		OPT-120 15100-37021
		11.06-18	2ZRFE	ZGR20,21	CHINA	OPT-113 15100-37030
		11.06-18	3ZRFE	ZGR22	CHINA	OPT-113 15100-37030
VIOS / SOLUNA	1300	03.05-13.07	2ZRFE	NCP41,92		OPT-116 15100-21032
	1400	02.10-	8AFE	AXP4#		OPT-033 15100-15080
	1500	96.12-03.07	5AFE	AL50		OPT-032 15100-15060
		02.10-	5AFE	AXP4#		OPT-033 15100-15080
		02.12-12.05	1NZFE	NCP42,93		OPT-115 15100-21042
		06.08-	3SZFE	SCP42	Without knock pin	15100-BZ060
	1600	08.02-	1ZRFE	ZSP92	CHINA	OPT-113 15100-37030
WISH	1800	03.01-09.03	1ZZFE	ZNE10,14		OPT-044 15100-22041
		09.03-17.10	2ZRFAE	ZGE20,25		OPT-120 15100-37021
	2000	03.04-09.03	1AZFSE	ANE10,11		OPT-123 15100-28040
		03.12-09.10	1AZFE	ANE1#		OPT-048 15100-28030
		09.03-17.10	3ZRFAE	ZGE21,22		OPT-120 15100-37021
		09.09-10.05	3ZRFE	ZGE21	TAIWAN	OPT-113 15100-37030
Will	1800	01.04-04.03	1ZZFE	ZZE127,129		OPT-044 15100-22041
YARIS / VITZ / PLATZ	1000	99.01-05.01	1SZFE	SCP10,11		15100-23020
	1300	99.08-11.07	2NZFE	NCP1#,2#,9#		OPT-116 15100-21032
		01.01-	2SZFE	SCP1#,90		15100-23020
		06.06-10.12	2SZFE	SCP90		15100-23040
		11.08-	2NZFE	NCP130		OPT-116 15100-21032

Oil Pump

TOYOTA

NISSAN

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
YARIS /VITZ / PLATZ	1400	05.11-08.11	1NDTV	NLP90	YARIS FRANCE	OPT-114	15100-33040
	1500	99.08-05.09	1NZFE	NCP21,25	VERSO	OPT-115	15100-21042
		99.08-12.05	1NZFE	NCP12,13,91,93,131		OPT-115	15100-21042
		05.01-12.04	1NZFE	NCP91,131	VITZ JAPAN	OPT-109	15100-21060
		12.04-	1NZFXE	NHP130			15100-21072
	1600	08.05-10.08	4ZRFE	ZSP91	CHINA	OPT-113	15100-37030
	1800	06.11-08.09	2ZRFE	ZSP90	MTM	OPT-113	15100-37030
08.09-10.06		2ZRFE	ZSP90		OPT-113	15100-37030	
17.11-		2ZRFE	NSP131	GRMN	OPT-113	15100-37030	
tC /ZELAS	2400	04.05-10	2AZFE	ANT10		OPT-110	15100-28020
xA /xD /ist	1300	02.04-07.07	2NZFE	NCP60		OPT-116	15100-21032
	1500	02.04-07.07	1NZFE	NCP61,65		OPT-115	15100-21042
		07.07-12.04	1NZFE	NCP110,115	JAPAN	OPT-109	15100-21060
1800	07.06-14.07	2ZRFE	ZSP110		OPT-113	15100-37030	
xB /bB /RUKUS	1300	00.01-05.12	2NZFE	NCP30		OPT-116	15100-21032
		06.01-	K3VE	QNC20,25			15100-97401
	1500	00.01-05.12	1NZFE	NCP31,34,35	bB JAPAN	OPT-115	15100-21042
		03.04-06.12	1NZFE	NCP31	xB	OPT-115	15100-21042
		06.01-	3SZVE	QNC21	With knock pin		15100-B1010
2400	07.03-	2AZFE	AZE151		OPT-110	15100-28020	
350Z	3500	03.-07	VQ35DE	Base,Enthusiast,GT		OPN-005	15010-8J10A
AD VAN / EXPERT	1500	04.09-09	HR15DE	VY12	Non Turbo. Oil Pan ASSY is only supplied as Genuine parts.	※ OPN-001	11110-ED000
		06.12-	HR15DE	Y12	Oil Pan is only supplied as Genuine.	※ OPN-004	11110-9U50A
		13.05-	HR15DE	VY12		OPN-006	15010-1KTOB
ALTIMA / MAXIMA	3500	01.-03	VQ35DE	SE(L),GLE,GXEL,SES		OPN-005	15010-8J10A
ATLAS / CONDOR / CABSTAR	2300	86.10-92.01	TD23	F22		OPN-003	15010-43G06
	2500	88.10-92.07	TD25	F22		OPN-003	15010-43G06
		92.07-07.06	TD25	F23		OPN-003	15010-43G06
		86.10-92.07	TD27	F22		OPN-003	15010-43G06
	2700	86.11-89.02	TD27	H40		OPN-003	15010-43G06
		92.07-07.06	TD27	F23		OPN-003	15010-43G06
		89.02-92.07	BD30	H40		OPN-003	15010-43G06
	3000	92.07-95.05	BD30	H41		OPN-003	15010-43G06
3200		02.08-07.06	QD32	F23		OPN-002	15010-1W402
CARAVAN / HOMY	3200	04.09-	QD32	E24		OPN-002	15010-1W402
CEDRIC /GLORIA	2500	91.06-95.07	TD25	SY31		OPN-003	15010-43G06
CUBE	1500	08.11-12.10	HR15DE	Z12		※ OPN-004	11110-9U50A
FX35 /FX45	3500	03.-08	VQ35DE			OPN-005	15010-8J10A
G35	3500	03.-07	VQ35DE	Sport,Track		OPN-005	15010-8J10A
I30 /I35	3500	01.-04	VQ35DE	Base,Sport		OPN-005	15010-8J10A
JUKE	1500	10.06-	HR15DE	F15		OPN-006	15010-1KTOB
	1600	10.06-	HR16DE	F15		OPN-006	15010-1KTOB
LATIO	1500	04.10-12.10	HR15DE	SC11	Oil Pan ASSY is only supplied as Genuine parts.	※ OPN-001	11110-ED000
M35 /M45	3500	06.-09	VQ35DE	Advanced Technology		OPN-005	15010-8J10A

※ : Components may slightly differ from GENUINE No.

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.
MISTRAL	2700	93.02-96.10	TD27T	R20		OPN-003 15010-43G06
MURANO	3500	03.-14	VQ35DE	LE,S,SE,SL		OPN-005 15010-8J10A
NOTE	1500	06.12-12.09	HR15DE	E11		※ OPN-004 11110-9U50A
NV200	1600	09.05-	HR16DE	M20	Oil Pan ASSY is only supplied as Genuine parts.	※ OPN-001 11110-ED000
PATHFINDER	3500	00.-04	VQ35DE	LE,SE,XE		OPN-005 15010-8J10A
QASHQAI / DUALIS	1600	11.-	HR16DE	J10		OPN-006 15010-1KT0B
QUEST	3500	11.-15	VQ35DE	LE,S,SL,SV		OPN-005 15010-8J10A
QX4	3500	00.-03	VQ35DE	LE		OPN-005 15010-8J10A
SENTRA / SUNNY	1600	12.-	HR16DE	B17R,B17RR		OPN-006 15010-1KT0B
TIIDA	1500	04.09-	HR15DE	C11	Non Turbo. Oil Pan ASSY is only supplied as Genuine parts.	※ OPN-001 11110-ED000
		06.11-	HR15DET		Turbo.Non Japan spec.Oil Pan is only supplied as Genuine.	※ OPN-004 11110-9U50A
	1600	04.09-	HR16DE	C11	Non Turbo. Oil Pan ASSY is only supplied as Genuine parts.	※ OPN-001 11110-ED000
		06.11-	HR16DET		Turbo.Non Japan spec.Oil Pan is only supplied as Genuine.	※ OPN-004 11110-9U50A
		11.-	HR16DE	C13		OPN-006 15010-1KT0B
TRUCK (NISSAN)	2500	87.08-	TD25	D21		OPN-003 15010-43G06
		89.11-	BD25	D21		OPN-003 15010-43G06
	2700	87.08-	TD27	D21		OPN-003 15010-43G06
		99.10-	TD27	D22		OPN-003 15010-43G06
117COUPE	2000	78.-81	PA96		OPG-005 8-94215-637-0	
AXIOM	3500	01.-02	6VE1		With sealing Plug from OPG-009	OPG-011 8-97136-463-0
		03.06-04.05	6VE1		With sealing Plug from OPG-010	OPG-012 8-97288-755-1
BIG HORN / TROOPER	3200	91.-97.10	6VD1			OPG-008 8-97103-865-0
		97.04-02	6VD1		With sealing Plug from OPG-009	OPG-011 8-97136-463-0
	3500	97.04-02	6VE1		With sealing Plug from OPG-009	OPG-011 8-97136-463-0
GEMINI / I-Mark / STYLUS	1600	74.-88	G161Z, G181Z			OPG-007 8-94202-463-1
		89.-93	4XE1-V			OPG-004 8-94366-091-0
Mu / AMIGO	3200	98.-00	6VD1		With sealing Plug from OPG-009	OPG-011 8-97136-463-0
PIAZZA / IMPULSE	2000	85.-87	PA96			OPG-005 8-94215-637-0
VehiCROSS	3500	99.-01	6VE1		With sealing Plug from OPG-009	OPG-011 8-97136-463-0
WIZARD / RODEO	3200	98.-03	6VD1		With sealing Plug from OPG-009	OPG-011 8-97136-463-0
	3500	03.06-04.05	6VE1		With sealing Plug from OPG-010	OPG-012 8-97288-755-1
BOON	1500	08.12-	3SZVE	M502,512	With knock pin	15100-B1010
TERIOS / BEGO	1300	00.05-05.12	KEVE	J102,122		15100-97401
	1500	06.01-	3SZVE	J200,210	With knock pin	15100-B1010
		06.12-	3SZVE	F700	Without knock pin	15100-BZ060
XENIA	1300	03.12-09.11	K3VE	F601,651		15100-97401
	1500	06.08-	3SZVE	F602	Without knock pin	15100-BZ060

※ : Components may slightly differ from GENUINE No.

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.
XENIA	1500	11.11-15.08	3SZVE	F652	Without knock pin	15100-BZ060
ESCUDO / SIDEKICK / VITARA	1300	89.-	G13			OPS-001 16100-82605
SAMURAI / JIMNY	1300	86.-95.08	G13			OPS-001 16100-82605
SWIFT /CULTUS	1300	84.-94 86.-93.12	G13 G13			OPS-001 OPS-002 16100-82605 16100-86502
TOYOTA L&F Forklift	1350	67.09-97.06 81.04-92.02	3P 3P	TG10(A),L-TG10A,B 2FG(L)7,9		OPT-082 OPT-082 15100-76002-71 15100-76002-71
	1500	74.05-90.09 74.05-92.12 78.04-86.08 78.04-89.08 80.02-88.09 80.02-93.12 89.08-06.09 92.02-08.08 97.06-14.07	5R 4P 5R 4P 5R 4P 5K 5K 5K	FGS20,2SG10,12 2SG(H)7,10,SGK6 40/ 42-FG18,23,3FG20,25, 4FG10~25 FG(L)18,23,3FG(L)20,25,4(5)FG(L) 10~25 40/ 42-FGC18,23,3FGC10~15, 4FGC20,25 FGC18,23,3FGC10~15,4FGC20, 25,30-5FGC10~15 5(6,7)FG(L)10~25,3(4,5)SG(L)7,10 40-2(3)FG(L)7,9 2TG10		OPT-083 OPT-082 OPT-083 OPT-082 OPT-083 OPT-082 OPT-081 OPT-081 OPT-081 15100-76003-71 15100-76002-71 15100-76003-71 15100-76002-71 15100-76003-71 15100-76002-71 15100-76001-71 15100-76001-71 15100-76001-71
	1800	14.10-	1ZS	02-8FD(L)15~30,J35,02-6SD7~15		OPT-122 15100-UC030
	2000	86.05-93.12 93.12-94.01	1Z 1Z	5FD20~30,SDK10,3SD15, 2JD18~25,2(3)SDT15 5FD20~30,SDK10,3SD(T)15(D)		OPT-087 OPT-091 15100-78300-71 15100-UD010
	2200	86.05-94.01 89.12- 90.09-98.08 94.01-98.09 98.08-06.09 06.08-	4Y 4Y 4Y 4Y 4Y 4Y	5FGC10~30 2TG20,25 3SG10,12,4SG10,12 40/ 42-6FG10~30 40/ 42-7FG15~30,5SG10,12 8FG(L)10~35,6SG(L)7~12		OPT-P011 OPT-P011 OPT-P011 OPT-P011 OPT-P011 OPT-030 15110-76001-71 15110-76001-71 15110-76001-71 15110-76001-71 15110-76001-71 15100-76034-71
	2500	78.04-82.04 78.04-82.04 80.02-82.04 80.02-82.04 82.04-88.03 82.04-89.08 88.03-93.12 89.08-94.01 93.01-98.09 93.12-98.08 98.08-	2J 5P 2J 5P 5P 2J 2J 1DZ 1DZ 1DZ 1DZ	FD18~28,3FD10~30,4FD20~25, SDK6,SD7,2SD10,12 FG28,2FG30,60/ 62-FG18,23, 3FG20,25,4FG10~15 FDC18~28,2FDC20~30,FDS20 60/ 62-FGC18,23,4FGC20,25 FG18~28,2FG28,30,3FG20~30, FGC28,3FGC30,60/ 62- 4FG10~25,4FGC20,25,FGC18,23, 02-TG25 FD18~28,3FD10~30,4FD20~25, 2FDC20~30,5FD10~18,60/ 62- 5FD20~25 5FDC20~30 5FD10~18,60/ 62-5FD20~25, 3SD7~12,K7,8,2TD20,25 6FD10~18,L15,60/ 62-6FD(L) 20~25 3SD7~12,K7,8,4SD7~15,2TD20, 25 4SDK(L)7,8,5(6)SD7~15,2TD20, 25,2JD12,15,Z9		OPT-084 OPT-084 OPT-084 OPT-084 OPT-086 OPT-086 OPT-086 OPT-090 OPT-093 OPT-093 OPT-094 15100-76004-71 15100-76004-71 15100-76004-71 15100-76004-71 15100-76006-71 15100-76006-71 15100-76006-71 15100-78200-71 15100-UC010 15100-UC010 15100-UC020

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
TOYOTA L&F Forklift	2500	98.08-06.09	1DZ	7FD10~18,K20~30,60/ 62-7FD20, 25		OPT-094	15100-UC020
		06.08-09.08	1DZ	8FD(L)10~30,K20		OPT-094	15100-UC020
		09.08-	1DZ	8FD(L)10~30,J35		OPT-122	15100-UC030
		09.08-15.01	1DZ	88-7FD35,K40,45,5SDK(L)7,8, 6SD7~15		OPT-122	15100-UC030
	3500	88.04-93.12	11Z	5FD33~45,E35		OPT-088	15100-78330-71
		90.09-93.12	12Z	5FD50~70		OPT-088	15100-78330-71
		93.10-	2Z/ 3Z	6FD20~30,7FD20~30,J35,50/ 52- 8FD20~30,J35		OPT-091	15100-UD010
		93.12-96.06	12Z	5FD50~70		OPT-092	15100-UE010
		93.12-96.09	11Z	5FD33~45,E35		OPT-092	15100-UE010
		97.01-	2Z/ 3Z	4(5)SDK(L)10,60/ 62-4(5,6)SD15, 2JDM12,Z9,3SDT15(D),3JD,50/ 52-6SD15		OPT-091	15100-UD010
		98.02-	2Z	42-2TD20,25		OPT-091	15100-UD010
	3700	14.10-	1FS	8FG35~50		OPT-091	15100-UD010
	4000	77.12-80.09	2H	FD45,E35,3FD33~60,3SD20,23			15100-76005-71
		82.12-87.08	2H	FDC33~45		OPT-017	15100-76007-71
		90.01-94.09	3F	5FG33~45,E35		OPT-018	15100-76014-71
		90.09-07.10	3F	5FG50,60		OPT-018	15100-76014-71
		07.11-14.10	N04C	50-5FD60,70,5FD80			15110-33940-71
	4200	77.12-87.08	2F	FG45,70,FGE35,3FG33~60,E35, FGC35~45,3TG35		OPT-017	15100-76007-71
	4600	96.09-07.11	13Z	6FD33~45,E35,02-6FDA50, 7FD35~45,K40,02-7FDA50		OPT-092	15100-UE010
	5200	96.06-07.10	14Z	5FD50~80		OPT-092	15100-UE010
	07.11-10.08	14Z	5FD50~70,7FD35~45,K40,02- 7FDA50,4SD20~25		OPT-092	15100-UE010	
	10.08-14.10	15Z	5FD50~70,7FD35~45,K40,02- 7FDA50		OPT-092	15100-UE010	
5900	77.06-91.06	D	SD20~25		OPT-095	15100-76009-71	
6000	90.09-04.08	W06E	20-5FD60,70,5FD80			15110-33910-71	
6500	77.08-97.06	2D	FD70,(A)100,J110,(A)150,2FD100, 115,135,3FD50,60,80,E60,70, 3SD20		OPT-095	15100-76009-71	
7700	04.08-	J08E	4FD100~280,K150,160,5FD240			15110-33450-71	
8000	98.08-04.12	J08C	3FD150,180,E200,230,H180,200, 230			15110-33680-71	
UniCarriers Forklift (NISSAN)	2700	93.06-	TD27	J01,02		OPN-003	15010-43G06
	3000	93.06-	BD30	J02		OPN-003	15010-43G06

Oil Pump

NISSAN

ISUZU

DAIHATSU

SUZUKI

INDUSTRIAL
VEHICLE

Reference List (Oil Pump)

※ : Components may slightly differ from GENUINE No.
 & : Part No. requires additional components for installation.

Genuine No.	AISIN No.	Genuine No.	AISIN No.	Genuine No.	AISIN No.
11110-9U50A	※ OPN-004	15100-19035	OPT-036	15100-33010	
11110-ED000	※ OPN-001	15100-19036	OPT-036	15100-33011	
15010-1KT0A	OPN-006	15100-19045	OPT-101	15100-33012	
15010-1KT0B	OPN-006	15100-20020	OPT-037	15100-33020	
15010-1W401	OPN-002	15100-20030		15100-33040	OPT-114
15010-1W402	OPN-002	15100-20040	OPT-107	15100-34020	
15010-43G03	OPN-003	15100-20040	OPT-801	15100-34021	
15010-43G04	OPN-003	15100-20050	OPT-100	15100-35010	OPT-053
15010-43G05	OPN-003	15100-20060		15100-35020	OPT-054
15010-43G06	OPN-003	15100-21021		15100-35030	
15010-6A00B		15100-21030	OPT-116	15100-36010	
15010-8J10A	OPN-005	15100-21032	OPT-116	15100-36011	
15010-G2401	OPN-003	15100-21040	OPT-115	15100-37010	OPT-113
15100-0A020	OPT-107	15100-21042	OPT-115	15100-37020	OPT-120
15100-0A020	OPT-801	15100-21050	OPT-117	15100-37021	OPT-120
15100-0A030	OPT-805	15100-21052	OPT-117	15100-37030	OPT-113
15100-0A040	OPT-100	15100-21060	OPT-109	15100-37030	OPT-807
15100-0A040	OPT-804	15100-21071		15100-37040	OPT-118
15100-0D020	OPT-044	15100-21072		15100-38010	
15100-0D021	OPT-044	15100-22010		15100-38020	OPT-053
15100-0D021	OPT-800	15100-22011		15100-38021	OPT-053
15100-0D031	OPT-044	15100-22020	OPT-044	15100-41030	
15100-0F020		15100-22021	OPT-044	15100-42010	
15100-0H010	OPT-803	15100-22040	OPT-044	15100-42020	OPT-059
15100-0H060	OPT-110	15100-22041	OPT-044	15100-42021	OPT-059
15100-0T030	OPT-113	15100-23010	& OPT-082	15100-42030	
15100-10020		15100-23011	OPT-082	15100-42031	
15100-11020		15100-23020		15100-42040	
15100-11021		15100-23040		15100-42060	
15100-11050		15100-24013	OPT-081	15100-43010	
15100-11051		15100-24020		15100-43020	
15100-11070		15100-25010		15100-43030	
15100-11071		15100-25011		15100-43050	
15100-11090		15100-25012		15100-43070	
15100-11110		15100-25020	OPT-046	15100-44011	OPT-083
15100-13011	OPT-081	15100-25031		15100-44020	OPT-067
15100-13030	OPT-081	15100-25032		15100-44030	OPT-068
15100-15020	OPT-031	15100-25050		15100-45010	
15100-15050	OPT-097	15100-26020		15100-45011	
15100-15060	OPT-032	15100-27010	OPT-098	15100-45020	
15100-15080	OPT-033	15100-27020	OPT-105	15100-45021	
15100-16040	OPT-034	15100-27030	OPT-099	15100-46012	OPT-084
15100-16070	OPT-035	15100-28020	OPT-110	15100-46020	OPT-070
15100-16090		15100-28030	OPT-048	15100-46040	OPT-070
15100-19015	OPT-031	15100-28040	OPT-123	15100-46041	OPT-070
15100-19025	OPT-036	15100-31030		15100-46042	OPT-070
15100-19026	OPT-036	15100-31040	OPT-050	15100-46052	

※ : Components may slightly differ from GENUINE No.
 & : Part No. requires additional components for installation.

Genuine No.	AISIN No.
15100-46060	OPT-071
15100-46090	OPT-071
15100-46091	OPT-071
15100-46100	
15100-46111	
15100-47030	
15100-48020	OPT-086
15100-48021	OPT-086
15100-50022	
15100-50031	
15100-50040	OPT-103
15100-50050	OPT-012
15100-55010	OPT-013
15100-55011	OPT-013
15100-56010	
15100-60012	
15100-60014	OPT-017
15100-60020	
15100-61010	OPT-017
15100-61011	OPT-017
15100-61020	OPT-018
15100-62020	
15100-62030	
15100-62040	OPT-021
15100-62050	OPT-022
15100-63010	
15100-64031	OPT-024
15100-64032	OPT-024
15100-64040	& OPT-025
15100-64041	OPT-025
15100-64042	OPT-025
15100-64053	
15100-65011	OPT-027
15100-65020	OPT-027
15100-70010	& OPT-028
15100-70011	OPT-028
15100-70030	OPT-029
15100-70040	
15100-70050	OPT-106
15100-70060	
15100-71010	OPT-030
15100-74030	
15100-74040	
15100-74050	
15100-74060	
15100-74070	
15100-75002-71	OPT-082

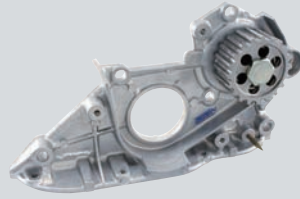
Genuine No.	AISIN No.
15100-76001-71	OPT-081
15100-76002-71	OPT-082
15100-76003-71	OPT-083
15100-76004-71	OPT-084
15100-76005-71	
15100-76006-71	OPT-086
15100-76007-71	OPT-017
15100-76008-71	OPT-017
15100-76009-71	OPT-095
15100-76014-71	OPT-018
15100-76022-71	
15100-76031	
15100-76034-71	OPT-030
15100-77010	OPT-095
15100-78200-71	OPT-090
15100-78201-71	OPT-093
15100-78202-71	OPT-094
15100-78204-71	OPT-122
15100-78300-71	OPT-087
15100-78330-71	OPT-088
15100-78331-71	OPT-089
15100-78332-71	OPT-092
15100-78700-71	OPT-091
15100-88360	OPT-078
15100-88380	OPT-079
15100-88381	OPT-079
15100-88382	OPT-080
15100-88460	OPT-119
15100-88561	
15100-88570	
15100-88600	OPT-111
15100-97401	
15100-97402	
15100-B0020	
15100-B1010	
15100-BZ060	
15100-F0010	
15100-F0011	
15100-F0020	
15100-F2010	
15100-F2020	
15100-F2030	
15100-PLA-0053	
15100-RCA-A02	OPH-800
15100-UC010	OPT-093
15100-UC020	OPT-094
15100-UC030	OPT-122

Genuine No.	AISIN No.
15100-UD010	OPT-091
15100-UE010	OPT-092
15110-13010	OPT-P010
15110-33450-71	
15110-33680-71	
15110-33910-71	
15110-33940-71	
15110-71010	OPT-P011
15110-76001-71	OPT-P011
15120-46011	OPT-084
16100-82602	OPS-001
16100-82603	OPS-001
16100-82605	OPS-001
16100-86501	OPS-002
16100-86502	OPS-002
8-94202-463-1	OPG-007
8-94215-637-0	OPG-005
8-94310-719-1	
8-94331-475-0	
8-94366-091-0	OPG-004
8-97103-865-0	OPG-008
8-97136-463-0	OPG-011
8-97136-464-0	OPG-009
8-97288-755-1	OPG-012
8-97288-756-1	OPG-010
MD001400	
MD005400	OPM-002
MD011430	OPM-003

Oil pump



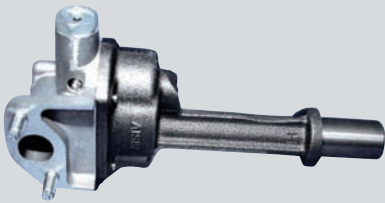
OPT-012



OPT-013



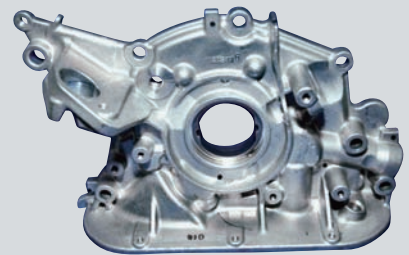
OPT-017



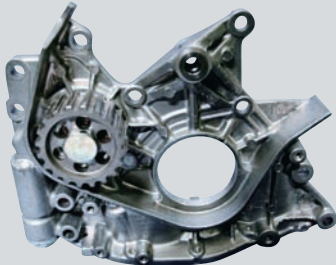
OPT-018



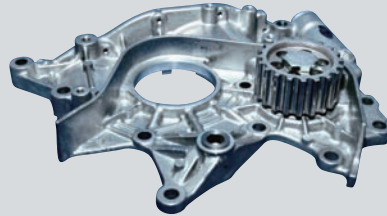
OPT-021



OPT-022



OPT-024



OPT-025



OPT-027



OPT-028



OPT-029

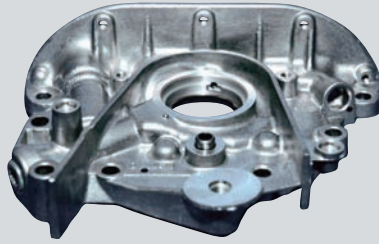


OPT-030

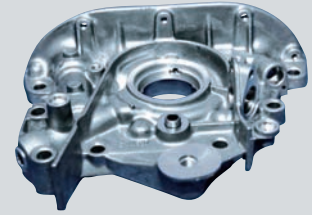
Oil pump



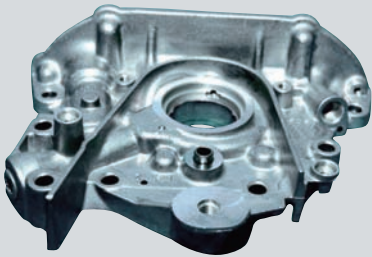
OPT-031



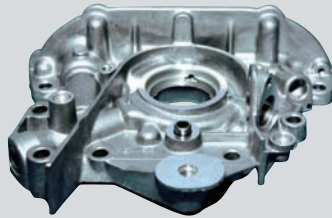
OPT-032



OPT-033



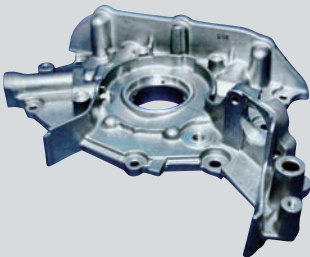
OPT-034



OPT-035



OPT-036



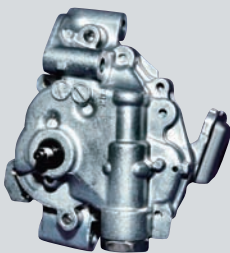
OPT-037



OPT-044



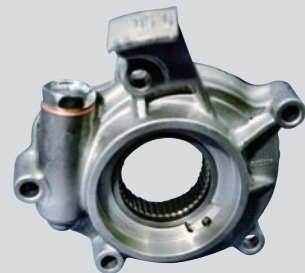
OPT-046



OPT-048

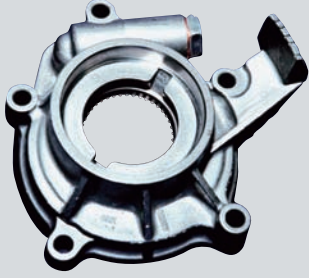


OPT-050

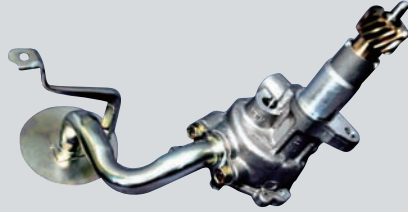


OPT-053

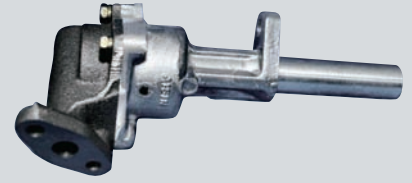
Oil pump



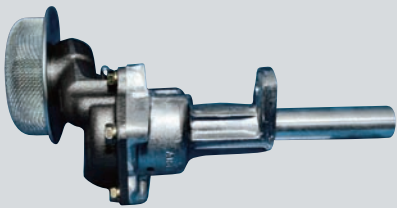
OPT-054



OPT-059



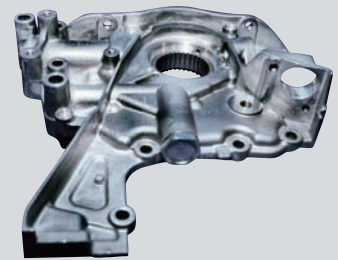
OPT-067



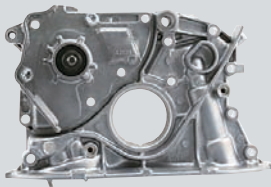
OPT-068



OPT-070



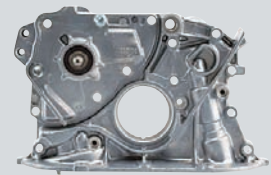
OPT-071



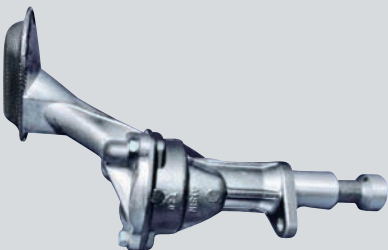
OPT-078



OPT-079



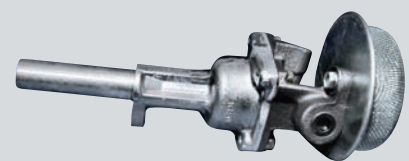
OPT-080



OPT-081



OPT-082



OPT-083

Oil pump



OPT-084



OPT-086



OPT-087



OPT-088



OPT-089



OPT-090



OPT-091



OPT-092



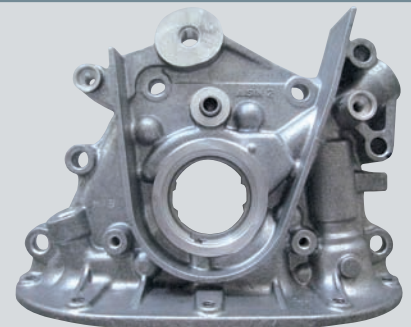
OPT-093



OPT-094

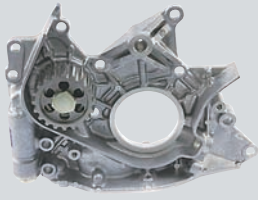


OPT-095

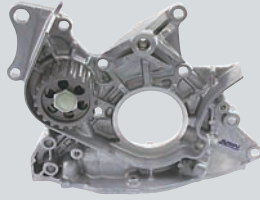


OPT-097

Oil pump



OPT-098



OPT-099



OPT-100



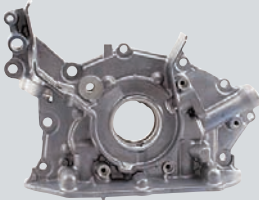
OPT-103



OPT-105



OPT-106



OPT-107



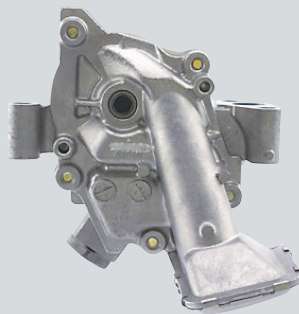
OPT-109



OPT-110



OPT-111



OPT-113

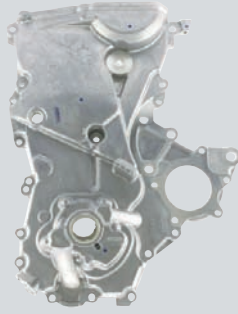


OPT-114

Oil pump



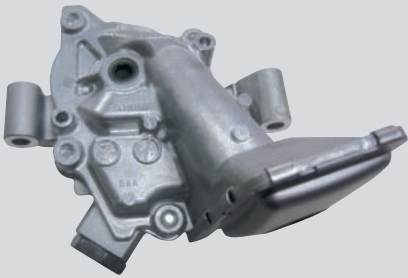
OPT-115



OPT-116



OPT-117



OPT-118



OPT-119



OPT-120



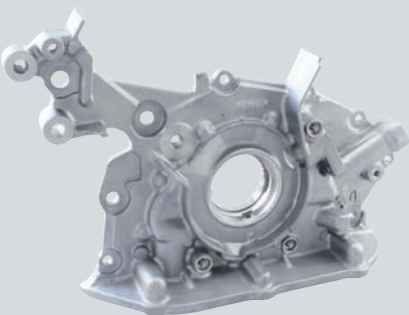
OPT-800



OPT-801



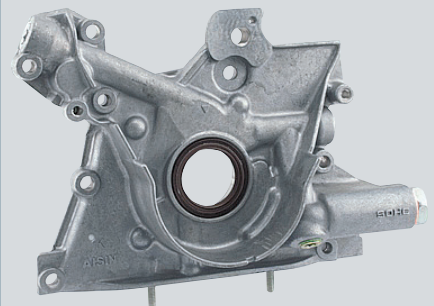
OPT-803



OPT-804



OPT-805

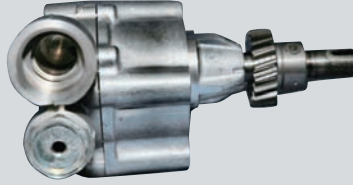


OPG-004

Oil pump



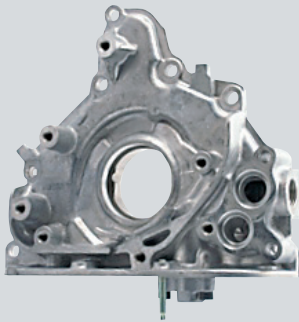
OPG-005



OPG-007



OPG-008



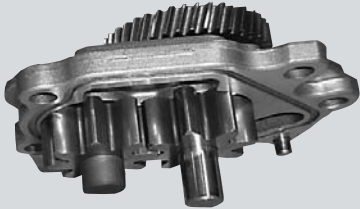
OPG-009



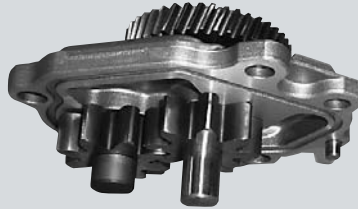
OPG-012



OPN-001



OPN-002



OPN-003



OPN-005



OPS-001

Timing Chain Cover

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
4 RUNNER / HILUX SURF	2200	88.08-97.08	4Y#	YN106,13#		TCT-067	11301-71010
	2400	88.08-99.09	22R#	RN10#,110,13#		TCT-072	11302-35010
	2700	95.11-00.08	3RZFE	RZN18#		TCT-069	11301-75021
		04.08-	2TRFE	TRN21#,28#		TCT-079	11310-75074
	3000	95.11-00.08	1KZTE	KZN185			11320-67010
	4000	04.09-	1GRFE	GRN21#		TCT-087	11310-31014
09.08-		1GRFE	GRN28#		TCT-086	11310-31030	
ALPHARD / VELLFIRE	2500	15.01-	2ARFE	AGH30		TCT-083	11310-36020
	3500	08.04-	2GRFE	GGH2#,3#			11310-31020
AVALON	2500	12.11-	2ARFXE	AVX40		TCT-083	11310-36020
	3500	05.01-	2GRFE	G SX30,40			11310-31020
AVENSIS	2000	06.04-08.09	1ADFTV	ADT25#		TCT-082	11302-0R011
	2200	05.04-08.09	2AD#	ADT25#		TCT-082	11302-0R011
CAMRY	2000	15.01-	6ARFSE	ASV51,71	HV CHINA,ASIA		11310-0V040
	2500	11.08-	2AR#	ASV50,AVV50		TCT-083	11310-36020
		17.09-	2ARFE	ASV70		TCT-083	11310-36020
	3500	06.05-	2GRFE	G SV40,50			11310-31020
CELICA	2000	84.08-85.07	21R#	RA6#		TCT-072	11302-35010
	2400	84.08-85.07	22REC	RA6#		TCT-072	11302-35010
COASTER	2400	84.08-93.01	22R	RB2#		TCT-072	11302-35010
	2700	93.09-07.08	3RZF#	RZB40,50		TCT-069	11301-75021
		07.08-	2TRFE	TRB40,50,53,60,70		TCT-079	11310-75074
	4000	82.05-85.10	2H	HB3#		TCT-012	11301-68011
		85.10-90.01	2H/ 12HT	HB3#		TCT-013	11301-68020
	4100	96.05-15.01	15BFT	BB43,5#		TCT-022	11301-58031
	4200	90.01-97.05	1HDT/ 1HZ	HDB20,3#,5#,HZB3#,4#,5#		TCT-002	11301-17021
		95.05-97.05	1HDFT	HDB5#		TCT-003	11301-17030
		97.05-99.07	1H#	HDB5#,HZB4#,5#		TCT-003	11301-17030
		99.07-01.08	1HDFTE	HDB5#			11301-17040
99.07-04.08		1HZ	HZB4#,5#		TCT-003	11301-17030	
01.08-04.08	1HDFTE	HDB5#				11301-17041	
COROLLA / VERSO / AURIS	1800	15.12-	8ZRFXE	ZWE182,183	CHINA COROLLA/LEVIN		11310-0T120
	2000	06.10-08.09	1ADFTV	ADE15#	COROLLA ,AURIS(UK)	TCT-082	11302-26020
		2200	05.08-08.09	2AD#	AVR10,ADE15#	VERSO,AURIS(UK)	TCT-082
CORONA	1800	82.09-99.07	2Y/ 2YPU	YT140		TCT-067	11301-71010
	2400	84.08-86.12	22REC	RT142		TCT-072	11302-35010
CRESSIDA / MARK II / CHASER / CRESTA	1800	83.02-88.08	2Y#	YX70#,SX60		TCT-067	11301-71010
	2000	84.08-88.08	21R	RX60,7#		TCT-072	11302-35010
		84.08-95.12	3Y#	YX72,80		TCT-067	11301-71010
2400	84.08-96.08	22R	RX8#		TCT-072	11302-35010	
CROWN / COMFORT	2000	83.08-95.12	3Y#	YS120,130		TCT-067	11301-71010
		95.12-08.08	3YPE	YXS1#		TCT-067	11301-71010
		07.09-	1TRFE/ FPE	TSS1#	TCT-088 has additional 2 Bolts.	TCT-088	11310-75066
	15.08-	8ARFTS	ARS210,212,220				11310-36080
2200	87.09-95.12	4Y	YS132		TCT-067	11301-71010	
DYNA / TOYOACE	1600	85.08-87.08	1Y	YH8#,YY5#,61		TCT-067	11301-71010
	1800	85.08-95.05	2Y	YY5#,61		TCT-067	11301-71010
	2000	84.09-95.05	3Y#	YY5#,6#		TCT-067	11301-71010

Timing Chain Cover

TOYOTA

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.		
DYNA / TOYOACE	2000	95.05-01.07	3Y#	YY101,121,131,201,211	TCT-088 has additional 2 Bolts.	TCT-067	11301-71010	
		01.07-03.08	1RZE	RZY220,230		TCT-070	11301-75050	
		03.08-04.03	1TRFE	TRY220,230			11310-75060	
		04.03-14.11	1TRFE	TRY220,23#,281		TCT-088	11310-75066	
		14.11-	1TR#	TRY220,23#,281			11310-75100	
	2200	84.09-95.05	4Y	YU6#,7#,8#		TCT-067	11301-71010	
		95.05-	4Y	YU210		TCT-067	11301-71010	
	2400	84.09-95.05	22R	RU75,85		TCT-072	11302-35010	
	2700	95.05-00.05	3RZ#	RZU100		TCT-069	11301-75021	
		00.05-07.08	3RZFPE	RZY231,281,300,301,LY230,280		TCT-069	11301-75021	
		07.05-14.11	2TRFE	TRU300,340,500,600,TRC600		TCT-079	11310-75074	
		14.11-16.05	2TRFE	TRC600,TRU600		TCT-085	11310-75110	
	3000	95.05-	5L	LY100,21#,22#,23#			11311-54052	
4000	82.04-84.08	2H	HU26,40,50		TCT-012	11301-68011		
4100	99.05-	15BFT	BU102,142,212,222		TCT-022	11301-58031		
ETIOS / ETIOS LIVA	1200	10.12-	3NRFE	NGK1#		TCT-080	11310-47030	
	1300	12.09-16.04	1NRFE	NGK1#		TCT-080	11310-47030	
	1500	10.12-16.04	2NRFE	NGK1#		TCT-080	11310-47030	
FJ CRUISER	4000	06.01-09.08	1GRFE	G SJ1#		TCT-087	11310-31014	
		09.08-	1GRFE	G SJ1#		TCT-086	11310-31030	
FORTUNER / SW4	2700	05.01-15.03	2TRFE	TGN51,61		TCT-079	11310-75074	
	4000	05.07-	1GRFE	GGN50,60,155,165		TCT-087	11310-31014	
HARRIER	2000	17.05-	8ARF TS	ASU60,6#			11310-36060	
		14.01-	2ARFXE	AVU65		TCT-083	11310-36020	
	2500	06.01-08.12	2GRFE	GSU3#			11310-31020	
HIACE	1600	85.08-87.08	1YJ	YH80		TCT-067	11301-71010	
	1800	87.08-95.05	2Y	YH5#,6#,7#,81		TCT-067	11301-71010	
	2000	82.12-96.11	3Y	YH5#,6#,7#,YY101	Cover of TCT-068	TCT-067	11301-71010	
		89.08-95.08	1RZ#	RZH10#,11#,12#		TCT-068	11301-75011	
		89.08-95.08	1RZ#	RZH10#,11#,12#		TCT-077	15115-75010	
		95.08-03.08	1RZ#	RZH10#,11#,125,135,15#		TCT-070	11301-75050	
		03.08-04.03	1TRFE	TRH102,112,12#			11310-75060	
		04.03-15.01	1TRFE	TRH102,112,12#,200		TCT-088 has additional 2 Bolts.	TCT-088	11310-75066
		15.01-	1TRFE	TRH200			11310-75080	
	2200	82.12-	4Y	YH5#,6#,7#		TCT-067	11301-71010	
	2400	89.08-95.08	2RZ#	RZH10#,11#,12#	Cover of TCT-068	TCT-068	11301-75011	
		89.08-95.08	2RZ#	RZH10#,11#,12#		TCT-077	15115-75010	
		95.05-04.01	2L#	LH1##,LXH1#,2#			11311-54052	
		95.08-03.08	2RZ#	RZH10#,11#,125,135,15#		TCT-070	11301-75050	
		95.08-03.11	2RZE	RCH12,18,22,28		TCT-070	11301-75050	
	2700	04.08-15.03	2TRFE	TRH20#,21#,22#		TCT-079	11310-75074	
		14.11-15	2TRFE	TRH201,203,213,22#		TCT-085	11310-75110	
15.01-		2TRFE	TRH201,21#,22#		TCT-084	11310-75090		
HIGHLANDER / KLUGER	2000	15.03-	8ARF TS	ASU5#	CHINA		11310-36060	
	2700	09.05-	1ARFE	ASU40,50		TCT-083	11310-36020	
	3500	07.05-16.11	2GR#	GSU4#,5#			11310-31020	

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.
HIGHLANDER / KLUGER	3500	09.05-	2GRFE	GSU45,55	CHINA	11310-31020
		10.08-	2GRFXE	GVV48,58		
HILUX	1600	83.08-98.07	1Y#	YN5#,60,63,65		TCT-067 11301-71010
	1800	83.08-00.10	2Y#	YN5#,6#,8#,9#10#,110,130,140		TCT-067 11301-71010
	2000	87.08-99.09	3Y#	YN5#,6#,8#,9#10#,130	TCT-088 has additional 2 Bolts. TCT-088 has additional 2 Bolts.	TCT-067 11301-71010
		97.08-05.06	1RZ#	RZN142,147,152,167		TCT-070 11301-75050
		05.02-14.12	1TRFE	TGN10,15		TCT-088 11310-0C010
		06.09-10.05	1TRFE	TGN15		TCT-088 11310-75066
		14.12-15.03	1TRFE	TGN10,15		TCT-088 11310-0C011
		15.02-15.12	1TRFE	TGN10,15		11310-0C013
		15.05-	1TRFE	TGN110,120		11310-0C030
	2200	82.02-95.08	L	LN3#,4#,5#,6#		11311-54022
		83.08-99.09	4Y#	YN5#,6#,8#,9#10#		TCT-067 11301-71010
	2400	83.03-95.08	2L	LN5#,6#		11311-54022
		86.01-99.09	22R#	RN5#,61,67,8#,90,125		TCT-072 11302-35010
		95.05-05.02	2L#	LN1##		11311-54052
	2700	97.08-05.11	3RZF#	RZN14#,15#,169,174,194,200		TCT-069 11301-75021
05.01-15.03		2TRFE	TGN11,16,26,36		TCT-079 11310-75074	
4000	05.02-	1GRFE	GGN15,25,35,12#,135		TCT-087 11310-31014	
INNOVA	2000	04.08-14.12	1TRFE	TGN40	TCT-088 has additional 2 Bolts.	TCT-088 11310-0C010
		14.12-15.03	1TRFE	TGN40		TCT-088 11310-0C011
		15.03-16.11	1TRFE	TGN40		11310-0C013
		15.11-	1TRFE	TGN140		11310-0C030
	2700	04.12-14.12	2TRFE	TGN41	TCT-079 11310-0C021	
		14.12-15.03	2TRFE	TGN41	TCT-079 11310-0C022	
		15.03-15.10	2TRFE	TGN41	TCT-085 11310-0C023	
		15.11-	2TRFE	TGN141	TCT-084 11310-0C040	
KIJANG / UNSER / TAMARAW REBO	1600	00.04-03.06	2Y	YF60,80		TCT-067 11301-71010
	2400	98.04-05.03	2L	LF60,61,8#		11311-54052
LAND CRUISER	2400	84.11-96.04	22R	RJ7#		TCT-072 11302-35010
	2700	96.04-04.08	3RZF#	RZJ9#,12#	PRADO PRADO	TCT-069 11301-75021
		04.08-	2TRFE	TRJ12#,15#		TCT-079 11310-75074
		14.11-15.09	2TRFE	TRJ15#		TCT-085 11310-75110
		15.06-	2TRFE	TRJ15#		TCT-084 11310-75090
	2800	95.05-	3L	LJ7#,9#,12#,150		11311-54052
	3000	93.05-00.08	1KZTE	KZJ7#,9#		11320-67010
	3500	90.01-94.01	1PZ	PZJ7#	4 stud bolts body	TCT-002 11301-17021
		90.01-95.01	1PZ	PZJ75	2 stud bolts body	TCT-001 11301-17011
		15.09-	7GRFKS	GRJFKS(China)	PRADO	11310-31071
	4000	80.08-85.10	2H	HJ47,60,75	PRADO	TCT-012 11301-68011
		85.10-90.01	2H,12HT	HJ6#,75		TCT-013 11301-68020
04.09-		1GRFE	GRJ7#,12#	TCT-087 11310-31014		
07.09-12.01		1GRFE	GRJ200	TCT-087 11310-31014		
09.08-		1GRFE	GRJ15#	TCT-086 11310-31030		
12.01-	1GRFE	GRJ200	TCT-086 11310-31030			

Timing
Chain Cover

TOYOTA

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
LAND CRUISER	4200	90.01-99.01	1HZ	HZJ80	2 stud bolts body	TCT-001	11301-17011
		90.01-99.08	1HZ	HZJ7#	4 stud bolts body	TCT-002	11301-17021
		90.01-01.03	1H#	HZJ80,81	4 stud bolts body	TCT-002	11301-17021
		90.01-01.03	1HDT	HDJ80	4 stud bolts body	TCT-002	11301-17021
		92.12-99.08	1HZ	HZJ7#	2 stud bolts body	TCT-001	11301-17011
		95.01-02.08	1HDFT	HDJ80,81		TCT-003	11301-17030
		98.01-	1HZ	HZJ7#,105		TCT-003	11301-17030
		98.01-01.08	1HDFTE	HDJ100,101			11301-17040
		98.01-02.08	1HDT	HDJ100		TCT-003	11301-17030
	01.08-	1HDFTE	HDJ7#,100,101			11301-17041	
4500	92.01-09.07	1FZ#	FZJ7#,8#,10#		TCT-073	11310-66020	
LEXUS ES	2000	15.07-	6ARFSE	ASV61,ASZ10			11310-0V040
	2500	12.06-	2AR#	ASV60,AVV60		TCT-083	11310-36020
	3500	06.05-	2GRFE	GSV40,60			11310-31020
LEXUS GS	2000	15.10-	8ARFTS	ARL10			11310-36080
LEXUS GX	4000	12.06-17.11	1GRFE	GRJ158		TCT-086	11310-31030
LEXUS IS	2000	15.08-	8ARFTS	ASE30			11310-36080
	2200	05.11-08.07	2ADFHV	ALE20		TCT-082	11302-26020
LEXUS LX	4500	95.11-98.01	1FZFE	FZJ80		TCT-073	11310-66020
LEXUS NX	2000	14.07-	8ARFTS	AGZ1#			11310-36060
	2500	14.07-	2ARFXE	AYZ1#		TCT-083	11310-36020
LEXUS RC	2000	15.10-	8ARFTS	ASC10			11310-36080
LEXUS RX	2000	15.09-	8ARFTS	AGL2#			11310-36060
	2700	10.08-	1ARFE	AGL10		TCT-083	11310-36020
	3500	06.01-	2GR#	GGL1#,GYL1#,GSU3#,GVU58			11310-31020
LITEACE	1600	82.10-86.09	1Y#	YM2#		TCT-067	11301-71010
	1800	82.10-99.06	2Y#	YM2#,3#,4#,55,6#		TCT-067	11301-71010
	2000	85.09-92.01	3Y#	YM3#,4#		TCT-067	11301-71010
PASSO	1000	09.02-14.04	1KRFE	KGC1#,3#		TCT-081	11310-40041
PREVIA / ESTIMA	2400	90.01-98.01	2TZFE	TCR1#,2#			11301-76011
	3500	06.01-	2GRFE	GSR5#			11310-31020
RAV4	2200	05.11-08.07	2AD#	ALA30		TCT-082	11302-26020
	2500	08.08-18.10	2AR#	ASA3#,4#,AVA4#		TCT-083	11310-36020
	3500	07.08-12.12	2GRFE	GSA3#			11310-31020
SCION tC /ZERAS	2500	10.08-	2ARFE	AGT20		TCT-083	11310-36020
SIENNA	2700	10.05-13.08	1ARFE	ASL30		TCT-083	11310-36020
	3500	06.12-16.08	2GRFE	GSL2#,3#			11310-31020
STOUT	2200	86.09-00.02	4Y	YK110		TCT-067	11301-71010
TACOMA	2700	95.01-04.09	3RZFE	RZN161,171,18#,19#		TCT-069	11301-75021
		04.09-14.11	2TRFE	TRN22#,24#,26#		TCT-079	11310-75074
		14.11-15.08	2TRFE	TRN225,245,265		TCT-085	11310-75110
		15.08-	2TRFE	TRN245,265		TCT-084	11310-75090
	3500	15.08-	2GRFKS	GRN305,310,325,330			11310-0P061
	4000	04.09-08.05	1GRFE	GRN225,245,250,265,270()	Japan made engine	TCT-087	11310-31014
		05.08-10.06	1GRFE	GRN265	North America spec		11310-0P030
05.08-15.08		1GRFE	GRN225,245,250,270	North America spec		11310-0P030	
	10.07-11.09	1GRFE	GRN265	ATM North America spec		11310-0P030	
	11.09-15.08	1GRFE	GRN265	North America spec		11310-0P030	

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
TOWN ACE / MODEL F /VAN	1600	82.11-88.08	2Y#	YR2#,31		TCT-067	11301-71010
	1800	82.11-90.01	3Y#	YR2#,3#		TCT-067	11301-71010
	2200	82.11-90.01	4YEC	YR2#,3#		TCT-067	11301-71010
TUNDRA	4000	04.09-	1GRFE	GSK30(J)	Japan made engine	TCT-087	11310-31014
		05.08-	1GRFE	GSK30			11310-0P030
		06.11-10.10	1GRFE	GSK5#			11310-0P030
		10.10-14.09	1GRFE	GSK5#			TCT-086 11310-31030
VENZA	2700	09.01-17.12	1ARFE	AGV1#		TCT-083	11310-36020
	3500	08.11-17.12	2GRFE	GGV1#			11310-31020
YARIS /VITS / BELTA	1000	09.02-14.04	1KRFE	KSP90,92,110		TCT-081	11310-40041
TOYOTA L&F Forklift	4000	80.09-90.12	2H	FD45,E35,2FDA30,35,3FD33~60, 3SD20,23,JD18			11301-31625-71
		82.12-97.03	2H	FDC33~45			11301-31625-71
		82.12-97.03	2F	FGC33~45			11301-31625-71
TOYOTA L&F Shovel Loader	4000	84.11-85.10	2H	SDT20,3TD35		TCT-012	11301-76005-71
		85.10-	2H	SDT20,3TD35		TCT-013	11301-76006-71

Timing
Chain Cover

TOYOTA

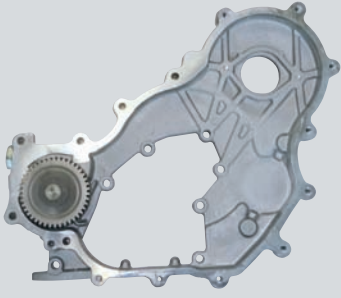
INDUSTRIAL
VEHICLE

Reference List (Timing Chain Cover)

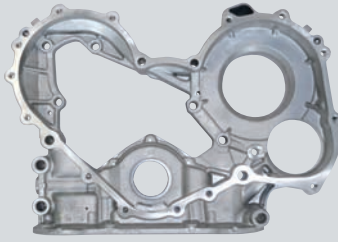
& : Part No. requires additional components for installation.

Genuine No.	Genuine No. (Old)	AISIN No.	Component Parts	
			Water Pump	Oil Pump
11301-17011	11301-17010	TCT-001	—	●
11301-17021	11301-17020	TCT-002	—	●
11301-17030		TCT-003	—	●
11301-17041			—	●
11301-31625-71				●
11301-54032				●
11301-58021				●
11301-58031	11301-58030	TCT-022	—	●
11301-68011	11301-68010	TCT-012	—	●
11301-68020		TCT-013	—	●
11301-71010		TCT-067	—	—
11301-75011	11301-75010	TCT-068	—	●
11301-75021	11301-75020	TCT-069	—	●
11301-75030			—	—
11301-75050		TCT-070	—	—
11301-76011	11301-76010		—	●
11302-26020	11302-0R011	TCT-082	—	●
11302-35010		TCT-072	—	—
11310-31014	11310-31013	TCT-087	●	●
11310-31020			●	●
11310-31030		TCT-086	●	●
11310-36020 11310-0V020	11310-36040	TCT-083	—	●
11310-40041		TCT-081	—	●
	11310-40040	& TCT-081	—	●
11310-47030		TCT-080	●	●
11310-66020		TCT-073	—	●
11310-75066	11310-75061 11310-75062 11310-75064 11310-75065 11310-0C010 11310-0C011	TCT-088	●	●
11310-75074	11310-75070 11310-75071 11310-75073 11310-0C020 11310-0C021 11310-0C022	TCT-079	●	●
11310-75090 11310-0C040		TCT-084	●	●
11310-75110 11310-0C023		TCT-085	●	●
15115-75010		TCT-077	—	—
11301-76005-71		TCT-012	—	●
11301-76006-71		TCT-013	—	●
11310-76001-71		TCT-073	—	●
11310-UB010	11310-78151-71		●	—
11320-67010			●	—

Timing Chain Cover



TCT-001



TCT-022



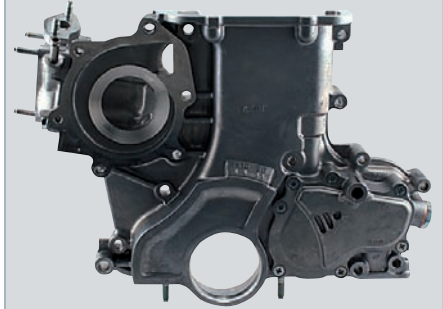
TCT-069



TCT-071



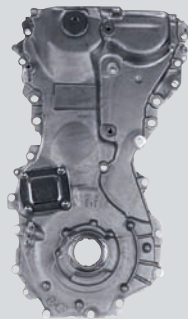
TCT-072



TCT-073



TCT-079



TCT-083

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Fan Clutch

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
4RUNNER / HILUX SURF	2700	96.08-08.10	3RZFE	RZN18#,21#		FCT-002	16210-75060
		04.08-	2TRFE	TRN21#		FCT-085	16210-75100
		06.02-06.04	2TRFE	TRN21#		FCT-073	16210-75111
		09.11-	2TRFE	TRN28#	4RUNNER	FCT-073	16210-75111
	3000	95.11-08	1K#	KDN185,KZN185		FCT-010	16210-67030
		02.11-	1KDFTV	KDN215		FCT-070	16210-30011
		02.11-08	1KZTE	KZN215	4RUNNER	FCT-010	16210-67030
	3400	95.11-00.08	5VZFE	VZN18#		FCT-013	16210-62011
		00.08-05.08	5VZFE	VZN185,21#		FCT-067	16210-62030
	4000	02.11-	1GRFE	GRN21#	4RUNNER	FCT-072	16210-31021
		09.08-	1GRFE	GRN28#	4RUNNER	FCT-086	16210-31040
	4700	02.08-04.11	2UZFE	UZN21#	4RUNNER	FCT-018	16210-50090
04.11-		2UZFE	UZN21#	4RUNNER	FCT-075	16210-50102	
4RUNNER TRUCK	2400	83.08-87.08	2L#	LN5#,6#		FCT-025	16210-54070
		83.08-89.03	22R#	RN6#		FCT-003	16210-38060
		83.08-92.08	22R#	RN5#,7#,8#,90	MTM	FCT-001	16210-38050
		83.08-95.01	22R/ REC	RN5#,7#,8#,90	ATM	FCT-003	16210-38060
		85.08-88.08	22RTEC	RN55,6#		FCT-003	16210-38060
		88.08-90.08	22R	RN80	USA spec,STD grade, ALTERNATOR=60A	FCT-001	16210-38050
		88.08-92.09	22RE	RN80	Mission type = W	FCT-001	16210-38050
		88.08-95.01	22R	RN80	STD grade,USA spec	FCT-003	16210-38060
		88.08-95.11	22RE	RN10#,110,12#,13#		FCT-003	16210-38060
	3000	92.08-95.01	22RE	RN8#,90	Mission type = W	FCT-043	16210-35020
		87.11-93.08	3VZE	VZN6#,85,9#,10#,110,120,13#		FCT-009	16210-65020
		93.08-95.01	3VZE	VZN90,100,110,120,13#		FCT-038	16210-65030
	94.08-95.11	3VZE	VZN120,13#		FCT-013	16210-62011	
BLIZZARD	2400	87.09-90.02	2L#	LD2#		FCT-025	16210-54070
CAMI	1300	99.05-00.05	HCEJ	J100		FCD-002	16210-87106
CARINA	1600	77.08-85.07	2T#/ 2TGEU/ 12TJ	TA4#,6#		FCT-048	16210-28020
		1800	78.01-85.07	3T#	TA4#,6#		FCT-048
		82.02-88.04	1C	CA6#		FCT-053	16210-64010
CELICA	1600	77.08-85.07	2T#/ 2TGEU	TA40,6#		FCT-048	16210-28020
	1800	81.07-85.07	3T#/ 4TGEU	TA6#		FCT-048	16210-28020
	2000	81.08-85.07	21R#	RA60,61		FCT-001	16210-38050
	2200	77.08-78.08	20R	RA42		FCT-001	16210-38050
		78.08-81.07	20R	RA42	ATM, LT type	FCT-001	16210-38050
		78.08-81.07	20R	RA42	ATM, LT type	FCT-003	16210-38060
	2400	78.08-81.07	22R	RA43	MTM,GT type(Canvas top)	FCT-001	16210-38050
		78.08-81.07	22R	RA43	MTM,GT type(Canvas top)	FCT-003	16210-38060
		81.08-85.07	22R#	RA6#	MTM	FCT-001	16210-38050
		81.08-85.07	22R#	RA64,65	ATM	FCT-003	16210-38060
	2600	78.08-81.07	4ME	MA46	MTM	FCT-001	16210-38050
		78.08-81.07	4ME	MA46	MTM	FCT-003	16210-38060
COASTER	2200	77.08-82.04	20R	RB1#		FCT-001	16210-38050
	2400	78.08-82.04	22R	RB1#		FCT-001	16210-38050
		82.05-82.12	22R	RB20	With cooler or power steering		16210-35011

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
COASTER	2400	82.05-82.12	22R	RB20	Without cooler	FCT-001	16210-38050
		82.12-93.01	22R	RB2#			16210-35011
	2700	93.09-07.08	3RZF#	RZB40,50		FCT-002	16210-75060
		07.08-	2TRFE	TRB40,50,53,60,70		FCT-078	16210-75120
		13.01-	3TRFE	TRB53	China spec	FCT-078	16210-75120
	3400	82.05-88.08	3B	BB2#,3#		FCT-057	16210-58012
		88.08-99.07	3B	BB2#,31,4#,5#		FCT-055	16210-58041
	3500	13.01-20.01	6GRFE	GRB53	China spec	FCT-086	16210-31040
	3700	88.08-	14B	BB2#,31,42		FCT-055	16210-58041
		88.08-93.01	14B	BB32	MTM	FCT-055	16210-58041
	4000	82.05-84.11	2H	HB3#			16210-68030
		84.11-90.01	12HT/ 2H	HB3#			16210-17040
		04.08-	N04C	XZB4#,5#,60,70		FCR-016	S1625-01850
	4100	93.01-15.01	15B#	BB4#,5#		FCT-055	16210-58041
		99.07-	1BZFPE	BZB40,50,60,70		FCT-055	16210-58041
		99.07-06.08	15BFTE	BB5#		FCT-079	16210-58070
	4200	90.01-99.07	1H#	HDB20,3#,5#,HZB3#,HZB4#,5#		FCT-040	16210-17030
		95.05-99.07	1HDFT	HDB5#			16210-17060
99.07-		1HZ	HZB50		FCT-074	16210-17080	
99.07-04.08		1H#	HDB5#,HZB40,41,46,56		FCT-074	16210-17080	
COROLLA / SPRINTER / LEVIN /TRUENO	1500	79.03-81.08	3AU	AE70		FCT-048	16210-28020
		83.05-87.04	3AU	AE85	LEVIN, Japan spec	FCT-048	16210-28020
	1600	75.12-76.08	2TC	TE3#,51			16210-26020
		76.08-85.08	2T#/ 2TGEU/ 12TJ	TE3#,47,51,7#		FCT-048	16210-28020
		80.12-85.08	4A#	AE71		FCT-048	16210-28020
		83.05-87.04	4A/ 4AC	AE86	Europe and general country spec	FCT-048	16210-28020
	1800	79.03-85.08	3T#/ 13TU	TE7#		FCT-048	16210-28020
		82.02-87.07	1C	CE7#		FCT-053	16210-64010
		85.08-87.07	1C	CE71	ATM	FCT-047	16210-64020
CORONA	1600	78.09-85.08	2T/ 12TJ	TT13#,14#		FCT-048	16210-28020
	1800	78.09-85.08	3T#	TT13#,14#		FCT-048	16210-28020
		82.01-91.11	1C	CT14#		FCT-053	16210-64010
		82.09-99.07	2Y/ 2YPU	YT140			16210-72010
	2000	81.08-83.01	21RC	RT133		FCT-001	16210-38050
		82.01-99.07	2C	CT14#		FCT-053	16210-64010
	2200	75.09-78.08	20R	RT105,119	ATM	FCT-001	16210-38050
		78.09-81.12	20R	RT13#	MTM	FCT-001	16210-38050
		78.09-81.12	20R	RT13#	ATM	FCT-003	16210-38060
	2400	78.09-81.12	22R	RT13#	MTM	FCT-001	16210-38050
		78.09-81.12	22R	RT13#	ATM	FCT-003	16210-38060
		84.08-86.12	22REC	RT142	MTM	FCT-001	16210-38050
84.08-86.12		22REC	RT142	ATM	FCT-003	16210-38060	
CRESSIDA	1800	80.01-85.04	3T	TX30,62		FCT-048	16210-28020
		85.02-88.08	2Y	YX70			16210-72010
	2000	80.09-88.08	21R#	RX60,7#		FCT-001	16210-38050
		82.08-85.04	21R	RX60	Middle east,South Africa and General country spec	FCT-003	16210-38060

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.
CRESSIDA	2000	88.08-93.02	1GFE GX81		FCT-035	16210-70040
		88.12-92.05	1GFE GX71			16210-70060
		88.12-92.05	3Y YX72			16210-72010
	2400	84.08-96.08	22R RX7#,8#		FCT-001 FCT-051	16210-38050
		88.08-93.02	2L LX80			16210-54130
	2800	88.08-93.02	5ME MX8#		FCT-007	16210-42060
	3000	88.08-93.02	7MGE MX75,8#		FCT-007	16210-42060
CROWN / MAJESTA	2000	83.08-95.12	3YP# YS120,130		FCT-035	16210-72010
		87.09-88.09	1GGE GS131			16210-88300
		87.09-89.08	MP MS130			16210-43032
		88.09-91.10	1GGE GS131			16210-88341
		88.09-98.08	1GFE GS13#,141,151			16210-70040
		89.08-01.02	1GGP GS130,151			16210-70080
		98.08-03.12	1GFE GS151,171			FCT-081 16210-70090
	2200	87.09-95.12	4Y YS132		FCT-037	16210-73010
	2400	87.09-89.08	2L LS130		FCT-051	16210-54120
		87.09-89.08	2L LS136			16210-54060
		87.09-89.08	2LT# LS130			16210-54060
		89.08-99.09	2L/ 2LT# LS13#,141,151			16210-54130
	2500	90.08-91.10	1JZGE JZS13#		FCT-006 FCT-080	16210-46010
		91.10-99.09	1JZGE JZS13#,14#,153			16210-46042
		96.09-07.06	1JZFSE/ GE JZS130,151,153			16210-46052
	2800	87.09-91.10	5M# MS132,133			16210-43032
	3000	91.10-99.09	2JZGE JZS133,14#,155,157		FCT-006 FCT-080	16210-46042
		99.06-99.09	2JZGE JZS155	ATM,Left handle		16210-46052
		99.06-03.12	2JZGE JZS133,155,175			FCT-080 16210-46052
	4000	95.08-00	1UZFE UZS15#		FCT-014	16210-50021
CROWN COMFORT	2000	95.12-01.02	1GGPE GXS10		FCT-093 FCT-081	16210-70080
		95.12-08.08	3YPE YXS1#			16210-73041
		01.08-04.11	1GFE GXS12			16210-70090
		01.10-02.10	1GGPE GXS10			16210-70100
		07.09-	1TR# TSS1#			FCT-073 16210-75111
	2400	95.12-01.08	2L/ 2LTE LXS1#		FCT-051	16210-54130
	3000	96.01-06.07	5L LXS1#		FCT-051	16210-54130
DELIBOY	1500	89.07-89.09	5K KXC10		FCT-003 FCT-001	16210-38060
		89.10-95.11	5K KXC10	MTM		16210-38050
		91.05-95.11	5K KXC10	ATM		16210-13030
	2000	91.05-94.09	2C CXC10		FCT-047	16210-64020
DYNA / TOYOACE	1800	85.08-95.05	2Y YH81,YY5#,61		FCT-037	16210-73010
		95.05-	2Y YY100			16210-73030
	2000	84.09-01.06	3Y#/ 3YP YU6#,70,80,YY5#,61,101,121, 131,201,211,LY16#		FCT-037	16210-73010
		95.05-01.07	3Y YY211	Left handle model,China spec		16210-73030
		01.07-03.08	1RZE RZY220,230			16210-75070
		03.08-	1TR# TRY220,23#,281			FCT-094 16210-75090
	2200	86.09-01.06	4Y YU81,85,210		FCT-037	16210-73010
	2400	83.08-88.08	2L LH80,LY21,31,50,60		FCT-025	16210-54070
		84.09-95.05	22R RU75,85			16210-35011
		88.08-95.05	2L LY5#,61,LH80			FCT-011 16210-54150

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
DYNA / TOYOACE	2400	95.05-	2L	LY100	Europe spec	FCT-029	16210-54200
		95.05-05	2L	LY100	General country spec	FCT-011	16210-54150
	2500	01.08-15.08	2KDFTV	KDY22#,23#,24#,25#,26#,27#,28#,290		FCT-070	16210-30011
	2700	93.11-95.05	27LPG	BU68		FCT-002	16210-75060
		95.05-08.10	3RZ#	RZU100,140,30#,340		FCT-002	16210-75060
		01.07-07.08	3RZFPE	LY230,280,RZY231,281		FCT-002	16210-75060
		07.05-16.05	2TRFE	TRU300,340,500,600,TRC600		FCT-073	16210-75111
	2800	88.08-95.05	3L	LY5#,61		FCT-011	16210-54150
		95.05-99.05	3L	LY101,111,121,131,151,161,201,211	MTM	FCT-029	16210-54200
		95.05-00.08	3L	LY21#	Australia and Europe spec	FCT-029	16210-54200
		95.05-01	3L	LY13#,21#	ATM	FCT-051	16210-54130
		95.05-05	3L	LY21#	General country spec	FCT-011	16210-54150
		96.10-05	3L	LY10#,11#,16#	ATM	FCT-011	16210-54150
	3000	82.04-84.08	B	BU20		FCD-004	16210-56020
		88.08-95.05	B/ 11B	BU6#,7#,8#,9#		FCT-033	16210-58030
		95.05-	5L	LY21#	Australia and Europe spec	FCT-029	16210-54200
		95.05-01	5L	LY13#,21#	ATM	FCT-051	16210-54130
		95.05-05	5L	LY21#	General country spec	FCT-011	16210-54150
		96.10-05	5L	LY10#,11#,16#	ATM	FCT-011	16210-54150
		99.05-	5L	LY102,112,122,132,152,162,202,212	MTM	FCT-008	16210-54220
		99.05-04.08	5L	LY102,122,132,152,162,202,212	MTM,Freezer car	FCT-029	16210-54200
		01.07-04.08	5L	LY220,23#,240,270,280,290		FCT-008	16210-54220
		01.07-04.08	5L	LY220,230,240,270,280	Freezer car	FCT-029	16210-54200
		01.08-15.08	1KDFTV	KDY22#,23#,24#,25#,26#,27#,28#,290		FCT-070	16210-30011
	15.09-	1KDFTV	KDY221,231,241,271,281		FCT-070	16210-30011	
	3400	88.08-	3B/ 13B	BU7#,8#,9#,10#,11#,12#,13#,14#,172,182,202,212,222		FCT-033	16210-58030
	3700	88.08-99.05	14B#	BU6#,7#,8#,9#,10#,11#,14#,21#,22#		FCT-033	16210-58030
		99.05-04.06	4B	BU30#,346		FCT-079	16210-58070
	4000	82.04-83.04	2H	HU26,40,50		FCT-057	16210-58012
		89.10-95.05	1W	WU75,85,9#			16250-78031
		03.10-	N04C	XKU30#,338,34#,414,424,508	HYBRID		16250-E0251
		03.10-	N04C	XZU3##,4##,5##			16250-E0251
		04.06-06.10	N04C	XZU304,334,368,378,388	DSL		16250-E0270
		04.06-06.10	N04C	XZU308,338,348			16250-E0270
		04.06-07.05	N04C	XZU304,334,368,378,388	DCRL,DSLL		16250-E0251
		06.10-	W04D	WU302,342,412,422,710,720			16250-E0280
	11.07-	N04C	XKC6##,XKU6##,7##(HV),XZC6##,710,XZU6##,7##			16250-E0251	
	4100	95.05-03.06	15B#	XZU30#,34#,BU10#,11#,12#,13#,14#,172,182,202,212,222,RZU100		FCT-033	16210-58030
		97.01-99.05	15BFT	BU297			16210-58050
		99.07-07.01	15BFTE	BU213,223,300,340,400,410,420,430,XZU300,320,330,340		FCT-079	16210-58070
		00.11-03.06	15BCNG/ LPG	XZU412		FCT-033	16210-58030
		03.06-	1BZ#	BZU300,340,410,600		FCT-033	16210-58030
	4600	99.05-00.11	S05#	XZU3##,40#,41#,421			16250-78130

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
DYNA / TOYOACE	4600	99.07-04.06	S05C	XZU362,37#,382			16250-78072
		00.11-04.06	S05C	XZU3##,4##			S1625-01660
		01.12-02.06	S05C	XZU300,301,306,311,320,321,33#,340,341,346,350,351			S1625-01670
		02.12-06.10	S05C	XZU412,422	General country spec,Diesel		S1625-01670
		02.12-08.02	S05C	XZU404,412,414,422,424,434		FCT-017	S1625-01630
	4700	04.06-06.10	J05D	XZU413,423,433			16250-78231
	4900	99.05-00.11	S05D	XZU3##,40#,41#,421			16250-78130
		99.07-04.06	S05D	XZU362,37#,382			16250-78072
		00.11-01.12	S05D	XZU3##,4##			S1625-01660
		00.11-04.06	S05D	XZU30#,31#,32#,33#,34#,35#,40#,41#,42#,43#			S1625-01670
		04.06-06.10	S05D	XZU3##,401,411,421			16250-E0300
	5300	95.10-99.05	J05C	XZU130,140			16250-89101
		99.06-00.11	J05C	XZU300,320,330,340,350,400,410,420,430			16250-78140
		00.11-04.06	J05C	XZU30#,31#,32#,33#,34#,35#,40#,41#,42#,43#			S1625-01670
00.11-08.02		J05C	XZU420,430			S1625-01670	
FJ CRUISER	4000	06.01-09.08	1GRFE	GSJ1#		FCT-072	16210-31021
		09.08-	1GRFE	GSJ1#		FCT-086	16210-31040
FORTUNER	2400	15.07-	2GDFTV	GUN155,165	Shaft color: Green	FCT-095	16210-0E020
		2500	04.08-16.08	2KDFTV	KUN50,51,60,61		FCT-082
	05.01-17.09		2KDFTV	KUN50,51,6#,156,165		FCT-082	16210-0L011
	2700	05.01-	2TRFE	TGN51,61,156,166		FCT-078	16210-0C010
		06.09-	2TRFE	TGN51,61		FCT-078	16210-75120
	2800	15.07-	1GDFTV	GUN156	Shaft color: Light gray		16210-0E010
		15.07-	1GDFTV	GUN156,166	Shaft color: Green	FCT-095	16210-0E020
	3000	05.01-08.10	1KDFTV	KUN50		FCT-082	16210-30031
		05.01-17.09	1KDFTV	KUN50,51,6#,156,165		FCT-082	16210-0L011
		06.05-	5LE	LAN150,155		FCT-069	16210-54230
4000	05.07-	1GRFE	GGN50,60,155,165		FCT-072	16210-31021	
GRANVIA / GRAND HIACE	2700	95.08-98.04	3RZFE	RCH11		FCT-002	16210-75060
	3000	95.08-02.05	1KZTE	KCH1#		FCT-036	16210-67010
	3400	97.08-05.01	5VZFE	VCH1#,2#			16210-62020
HIACE / REGIUSACE	1600	81.02-85.07	12R#	RH11,24,20,30		FCT-019	16210-31010
		85.08-87.08	1YJ	YH80	Truck	FCT-037	16210-73010
	1800	82.12-89.08	2Y#	YH5#,6#,71,73		FCT-019	16210-31010
		85.08-86.08	2Y	YH50,60,61	Europe spec		16210-72010
		87.08-95.05	2Y	YH81	Truck	FCT-037	16210-73010
	2000	82.12-89.08	3Y#	YH5#,6#,71		FCT-019	16210-31010
		85.08-89.08	3Y	YH50,51,56,61,66			16210-72010
		89.08-95.08	1RZ#	RZH10#,11#			16210-75020
		89.08-00.12	1RZ#	RZH100,102,112,12#	HIACE,REGIUSACE	FCT-027	16210-75010
		90.12-91.08	1RZ	RZH103,104,113,125	MTM	FCT-027	16210-75010
		91.08-93.08	1RZ	RZH102,104,112,114	Left handle,Side glass model	FCT-027	16210-75010
		95.05-96.10	3Y	YY101	Truck	FCT-037	16210-73010
		95.08-99.07	1RZ#	RZH10#,11#,125,135,153		FCT-027	16210-75010
		99.07-	1RZ	RZH10#,11#,125,135,15#		FCT-027	16210-75010
00.12-03.08	1RZE	RZH102,112,124,182			16210-75070		

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
HIACE / REGIUSACE	2000	03.08-05.01	1TRFE	TRH102,112,12#		FCT-094	16210-75090
	2200	82.12-83.10	L	LH50,60,70	Japan spec	FCT-025	16210-54070
		82.12-87.08	L	LH5#,6#,7#	General country spec	FCT-025	16210-54070
		83.10-84.01	L	LH50	ATM		16210-54090
		83.10-87.08	L	LH5#,6#,7#	MTM Japan spec	FCT-025	16210-54070
		86.08-87.08	4Y	YH51,56,61,66			16210-72010
		86.08-87.08	4Y	YH53,60,63,73		FCT-019	16210-31010
		87.08-89.08	4Y	YH5#,6#			16210-72010
	2400	82.12-89.08	2L	LH5#,6#,7#		FCT-025	16210-54070
		84.01-87.08	2L	LH51	ATM,Wagon		16210-54090
		84.01-87.08	2L	LH51,61	ATM, Side glass van	FCT-025	16210-54070
		85.08-88.08	2L	LH8#	MTM Truck	FCT-025	16210-54070
		85.08-88.08	2L	LH80	ATM Truck		16210-54090
		87.08-88.08	2L	LH51	ATM,9 seat model		16210-54090
		87.08-89.08	2L	LH51,61	Wagon , CD,DX or GL grade Van	FCT-025	16210-54070
		87.08-89.08	2L	LH51,61	SGL class		16210-54090
		87.08-89.08	2L	LH56,66,71		FCT-025	16210-54070
		88.08-89.10	2L	LH80	Truck	FCT-011	16210-54150
		88.08-89.10	2L	LH85	Truck	FCT-025	16210-54070
		89.08-90.12	2RZ	RZH103,113,125		FCT-027	16210-75010
		89.08-93.08	2L/ 2LT#	LH100,107,110,117,120,140	HIACE,REGIUSACE	FCT-029	16210-54200
		89.08-95.08	2RZ#	RZH10#,11#			16210-75020
		89.08-00.08	2L	LH103,105,109,113,115,119,123,125,129	FC Dia:122	FCT-012	16210-54180
		89.08-03.08	2RZE	RZH101,111,125,133,183	HIACE,REGIUSACE		16210-75030
		89.08-05.01	2L	LH102,104,112,114	FC Dia:122	FCT-012	16210-54180
		89.10-95.05	2L	LH8#,9#	MTM	FCT-051	16210-54130
		89.10-95.05	2L	LH80,90	ATM Truck	FCT-029	16210-54200
		90.12-91.08	2RZ	RZH104	MTM	FCT-027	16210-75010
		91.08-99.07	2RZ#	RZH10#,11#,125,135,153		FCT-027	16210-75010
		93.08-97.08	2L	LH105,112	FC Dia:136	FCT-029	16210-54200
		95.08-98.04	2LT	LXH1#,2#		FCT-020	16210-54210
	95.08-01.08	2L	LXH12,22		FCT-012	16210-54180	
	95.08-03.11	2RZE	RCH12,18,22,28	General country spec	FCT-026	16210-75050	
	98.04-01.08	2LT	LXH1#,2#		FCT-008	16210-54220	
	99.07-	2RZE	RZH10#,11#,125,135,15#		FCT-027	16210-75010	
	99.12-05.01	2RZ#	RZH105,113,115	Gulf court council and General country spec	FCT-026	16210-75050	
	2500	01.08-	2KDFTV	KLH1#,2#		FCT-070	16210-30011
	2700	98.04-06.05	3RZFE	RCH13,19,23,29		FCT-002	16210-75060
	2800	89.08-93.08	3L	LH100,107,110,117,120,140		FCT-029	16210-54200
		89.08-00.08	3L	LH102,103,104,105,109,112,113,114,115,119,123,125,129	FC Dia:122	FCT-012	16210-54180
		93.08-00.08	3L	LH105,112,113,115	FC Dia:136	FCT-029	16210-54200
		95.05-96.10	3L	LY101,111	ATM	FCT-051	16210-54130
95.05-96.10		3L	LY101,111,151,161	MTM Truck	FCT-029	16210-54200	
3000	93.08-04.08	1KZTE	KZH10#,11#,12#,13#,KCH4#		FCT-036	16210-67010	
	98.08-05.01	5L#	LH154,16#,17#,18#	FC Dia:136	FCT-008	16210-54220	
	00.08-05.01	5L	LH172,174	Gulf court council spec. FC Dia:136		16210-54240	

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
HIACE / REGIUSACE	3000	00.08-05.01	5L	LH174	Left handle,Middle east and Egypt model		16210-54240
		00.12-04.08	5L	LH162,172	MTM, Freezer car HIACE,REGIUSACE	FCT-029	16210-54200
		01.08-03.12	5LE	LH172	FC Dia:136	FCT-008	16210-05010
HILUX	1600	79.12-88.09	12R#	RN30,33,35,4#		FCT-019	16210-31010
		83.08-98.07	1YC	YN55,56,57,58,60,63,65,67		FCT-019	16210-31010
	1800	83.08-98.07	2Y#	YN5#,60,63,65,67,8#,90,10#,110		FCT-019	16210-31010
		84.11-88.08	2YJ	YN56	LPG	FCT-019	16210-31010
		98.08-00.10	2Y	YN140		FCT-019	16210-31010
	2000	83.08-98.07	3Y/ 3YJ	YN55,56,57,58,60,63,65,67		FCT-019	16210-31010
		86.08-91.08	3YE#	YN61,130		FCT-037	16210-73010
		88.09-00.10	3Y#	YN8#,10#		FCT-019	16210-31010
		97.08-02.08	1RZE	RZN147,152,167		FCT-027	16210-75010
		97.08-04.02	1RZ	RZN142,147	Gulf court council ,South Africa and General country spec	FCT-026	16210-75050
		01.08-03.08	1RZE	RZN147,152	Japan spec		16210-75070
		04.02-08.10	1RZ	RZN142,147	Gulf court council spec	FCT-002	16210-75060
		05.01-	1TRFE	TGN1#,26,36,12#		FCT-078	16210-0C010
		12.01-	1TRFE	TGN1#,26,36		FCT-078	16210-75120
	2200	83.08-95.08	L	LN5#,6#	General country and Japan spec	FCT-025	16210-54070
		83.08-98.07	4Y/ 4YC	YN51,55,56,57,58,60,63,65,67,85,90,106,110		FCT-019	16210-31010
		86.08-90.08	4YE	YN63,130		FCT-037	16210-73010
	2400	83.08-95.08	2L#	LN5#,6#	General country and Japan spec	FCT-025	16210-54070
		86.01-89.03	22R#	RN5#,61		FCT-003	16210-38060
		88.08-97.08	2L	LN85,90,10#,110		FCT-028	16210-54141
		88.08-99.09	22R	RN125,8#,90	2WD	FCT-003	16210-38060
		88.08-99.09	22R#	RN10#,110,13#	4WD	FCT-003	16210-38060
		88.08-01.06	2L	LN80,81,85,86,9#	2WD	FCT-011	16210-54150
		88.09-89.04	2L	LN10#,85		FCT-011	16210-54150
		88.09-94.08	2L	LN8#	MTM	FCT-028	16210-54141
		89.04-94.08	2L#/ 2LT#	LN85,13#		FCT-029	16210-54200
		94.01-99.09	22RE	RN85	2WD	FCT-043	16210-35020
		94.07-98.07	22R	RN58,67		FCT-003	16210-38060
		95.08-98.07	2L	LN5#,67		FCT-011	16210-54150
		95.08-04.07	2LTE	LN108,112		FCT-020	16210-54210
		97.08-	2L	LN141,145,146,15#,166,192	Thailand spec	FCT-008	16210-54220
		97.08-01.08	2L#	LN145,150,165,170		FCT-020	16210-54210
		97.08-01.08	2LTE	LN147,16#,17#		FCT-020	16210-54210
97.08-05.06		2L	LN140,145,166,171,191		FCT-011	16210-54150	
97.08-08.10		2RZFE	RZN144,148,149,154,16#,173,174,193,194		FCT-002	16210-75060	
99.08-01.08		2LT	LN190		FCT-069	16210-54230	
01.02-		2L	LN145,150,155	Thailand spec	FCT-008	16210-05010	
15.05-		2GDFTV	GUN122,125,135	Shaft color: Green	FCT-095	16210-0E020	
15.05-		2GDFTV	GUN125,135	Shaft color: Light gray		16210-0E010	
2500		01.08-	2KDFTV	KDN145,150,165,170,190		FCT-070	16210-30011
	01.10-05.03	2KDFTV	KDN145,15#,16#,190		FCT-010	16210-67030	

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.		
HILUX	2500	04.08-	2KDFTV	KUN10,15,16,2#,3#,11#,12#,13#		FCT-082	16210-0L011	
		04.08-16.10	2KDFTV	KUN10,15,16,2#,3#		FCT-082	16210-30031	
	2700	97.08-08.10	3RZFE	RZN144,148,149,154,16#,173,174,193,194		FCT-002	16210-75060	
		01.06-04.12	3RZFE	RZN200	2WD	FCT-002	16210-75060	
		05.01-	2TRFE	TGN1#,26,36,12#,136,138		FCT-078	16210-0C010	
		12.01-	2TRFE	TGN1#,26,36		FCT-078	16210-75120	
	2800	88.08-01.06	3L	LN10#,111,13#	4WD	FCT-011	16210-54150	
		88.08-01.06	3L	LN80,81,86,9#	2WD	FCT-011	16210-54150	
		89.04-94.08	3L	LN85,13#		FCT-029	16210-54200	
		95.08-98.07	3L	LN5#,67		FCT-011	16210-54150	
		97.08-01.08	3L	LN141,146,166,192		FCT-008	16210-54220	
		97.08-05.06	3L	LN140,145,166,171,191		FCT-011	16210-54150	
		01.08-	3L	LN166	Gulf court council spec	FCT-008	16210-54220	
		15.05-	1GDFTV	GUN126	Shaft color: Light gray		16210-0E010	
		15.05-	1GDFTV	GUN126,136	Shaft color: Green	FCT-095	16210-0E020	
		3000	89.08-93.08	3VZE	VZN130		FCT-009	16210-65020
	93.08-94.08		3VZE	VZN130		FCT-038	16210-65030	
	93.08-95.11		1KZT#	KZN130		FCT-036	16210-67010	
	94.08-95.11		3VZE	VZN130		FCT-013	16210-62011	
	97.08-00.10		5L	LN152		FCT-020	16210-54210	
	97.08-01.02		5L	LN141,145,146,147,152,166,167,172,192		FCT-008	16210-54220	
	97.08-01.08		5L	LN16#,17#		FCT-020	16210-54210	
	97.08-04.07		5L	LN147,167,172		FCT-020	16210-54210	
	99.09-05.04		1KZTE	KZN165,190		FCT-071	16210-67040	
	00.09-05.04		5LE	LN147,152,157,167,172,192		FCT-069	16210-54230	
	01.06-04.12		5L	LN200,205		FCT-069	16210-54230	
	01.08-04.12		1KZTE	KZN205			16210-67050	
	01.10-05.03		1KDFTV	KDN145,15#,16#,190		FCT-010	16210-67030	
	04.08-		1KDFTV	KUN10,15,16,2#,3#,11#,12#,13#		FCT-082	16210-0L011	
	04.08-16.10		1KDFTV	KUN1#,2#,3#,16,26		FCT-082	16210-30031	
	05.07-15.12		5LE	LAN15,25,35		FCT-069	16210-54230	
	16.01-		5LE	LAN125		FCT-069	16210-54230	
	3400		02.08-05.02	5VZFE	VZN167,172			16210-62040
	4000	05.02-	1GRFE	GGN15,25,35		FCT-072	16210-31021	
	INNOVA / KIJANG / UNSER / TAMARAW REVO	1800	96.12-06.12	7K#	KF60,7#,80,82		FCT-031	16210-13030
			00.04-03.06	2Y	YF60,80		FCT-019	16210-31010
		2000	99.11-06.12	1RZE	RZF61,71,8#		FCT-002	16210-75060
			04.08-	1TRFE	TGN4#,140	INNOVA	FCT-078	16210-0C010
			12.01-	1TRFE	TGN40	Taiwan spec	FCT-085	16210-75100
		2400	96.12-98.01	2L	LF60,70,80		FCT-011	16210-54150
			98.01-05.01	2L	LF6#,72,80,82		FCT-008	16210-05010
			99.11-06.12	2RZE	RZF61,71,8#		FCT-002	16210-75060
			15.11-	2GDFTV	GUN142	INNOVA	FCT-095	16210-0E020
2500		04.08-16.03	2KDFTV	KUN40	INNOVA	FCT-082	16210-0L011	
		06.04-16.03	2KDFTV	KUN40	INNOVA	FCT-082	16210-30031	
2700		04.08-	2TRFE	TGN4#,141	INNOVA	FCT-078	16210-0C010	
2800		15.11-	1GDFTV	GUN143	INNOVA	FCT-095	16210-0E020	

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
INNOVA / KIJANG / UNSER / TAMARAW REVO	3000	98.01-04.02	5L	LF6#,7#,80,82		FCT-008	16210-05010
		01.02-05.03	5L	LF61,81,85		FCT-008	16210-05010
LAND CRUISER	2400	84.11-90.01	2L#	LJ7#		FCT-025	16210-54070
		84.11-96.04	22R#	RJ7#		FCT-003	16210-38060
		90.01-95.01	2LT#	LJ7#		FCT-029	16210-54200
	2700	96.04-04.12	3RZFE	RZJ9#,12#	PRADO	FCT-002	16210-75060
		04.08-	2TRFE	TRJ12#,15#	China spec	FCT-085	16210-75100
		06.02-06.04	2TRFE	TRJ12#	PRADO	FCT-073	16210-75111
	2800	90.04-96.04	3L	LJ7#		FCT-051	16210-54130
		96.04-02.09	3L	LJ9#	PRADO	FCT-011	16210-54150
		15.06-	1GDFTV	GDJ15#	PRADO	FCT-096	16210-11030
	3000	77.09-80.07	B	BJ4#		FCD-004	16210-56020
		93.05-96.04	1KZT#	KZJ7#		FCT-036	16210-67010
		96.04-02.11	1K#	KDJ9#,KZJ9#		FCT-010	16210-67030
		00.08-02.09	1KZFE	KZJ95	ATM	FCT-071	16210-67040
		00.08-02.09	1KZTE	KZJ95	MTM	FCT-010	16210-67030
		02.09-	1KDFTV	KDJ12#,15#		FCT-070	16210-30011
		02.09-	5LE	LJ12#,150	PRADO	FCT-008	16210-54220
		02.09-08	1KZTE	KZJ120	PRADO	FCT-010	16210-67030
	3200	77.09-81.10	2B	BJ4#		FCD-004	16210-56020
	3400	80.08-81.10	3B	BJ42,45,46		FCD-004	16210-56020
		80.08-90.01	3B/ 13BT	BJ6#,70,73		FCT-057	16210-58012
		84.11-90.01	3B	BJ74		FCT-057	16210-58012
		84.11-90.01	3B/ 13BT	BJ70,73,74	Australia spec	FCT-057	16210-58012
		85.10-90.01	13BT	BJ74	Japan spec ATM	FCT-057	16210-58012
		89.04-94.02	3B	BJ73		FCT-029	16210-54200
		96.04-02.09	5VZFE	VZJ9#	PRADO	FCT-013	16210-62011
		99.06-05.08	5VZFE	VZJ9#,12#		FCT-067	16210-62030
	3500	90.01-91.08	1PZ	PZJ70,73	Australia spec	FCT-016	16210-17021
		90.01-94.01	1PZ	PZJ7#		FCT-034	16210-17010
	3600	80.04-80.07	H	HJ45		FCT-057	16210-58012
	4000	80.08-90.01	2H/ 12HT	HJ47,6#,75	Australia and general country spec	FCT-058	16210-68011
		80.08-90.01	2H/ 12HT	HJ6#	Europe spec		16210-68021
		82.10-84.11	2H	HJ60	Japan spec		16210-68021
84.11-90.01		2H/ 12HT	HJ6#	Japan spec ATM	FCT-058	16210-68011	
84.11-90.01		2H/ 12HT	HJ6#	Japan spec MTM		16210-68021	
84.11-92.03		3F	FJ62,7#		FCT-017	16210-61121	
85.03-90.01		2H	HJ75	South Africa spec	FCT-057	16210-58012	
85.10-87.08		2H	HJ60	North America spec		16210-68021	
87.08-90.01		2H	HJ60	High roof		16210-68021	
90.01-91.08		2H	HJ75		FCT-057	16210-58012	
90.01-92.08		3F	FJ70,73,75,80		FCT-015	16210-61150	
90.01-92.08		3FE	FJ80			16210-61160	
03.01-		1GRFE	GRJ12#	PRADO	FCT-072	16210-31021	
07.09-12.01		1GRFE	GRJ200		FCT-072	16210-31021	
09.07-		1GRFE	GRJ7#		FCT-072	16210-31021	

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
LAND CRUISER	4000	09.08-12.01-	1GRFE GRJ15# GRJ200			FCT-086 FCT-086	16210-31040 16210-31040
		13.11-17.11	7GRFKS GRJ152	China spec	FCT-086	16210-31040	
		4200	79.01-80.07	2F	FJ40,55,56	With cooler	FCT-017
	79.01-80.07		2F	FJ55,56			16210-61072
	80.08-84.10		2F	FJ40,45	TEMPERED, Fan Dia:430*7		16210-61072
	80.08-84.10		2F	FJ40,45	TEMPERED, Fan Dia:450*7	FCT-017	16210-61121
	80.08-84.11		2F	FJ6#	Station wagon	FCT-017	16210-61121
	80.08-84.11		2F	FJ60	Europe spec		16210-61072
	80.08-87.08		2F	FJ60	USA spec	FCT-017	16210-61121
	90.01-92.08		1HZ	HZJ80	MTM,Australia and General country spec	FCT-016	16210-17021
	90.01-98.01		1HZ	HZJ80	Gulf court council spec	FCT-034	16210-17010
	90.01-98.01		1HZ	HZJ80,81	ATM	FCT-034	16210-17010
	90.01-98.01		1HZ	HZJ80,81	MTM		16210-68030
	90.01-99.08		1HZ	HZJ7#		FCT-034	16210-17010
	90.01-99.08		1HZ	HZJ7#	Australia,South Africa and general country spec	FCT-016	16210-17021
	90.01-01.03		1HD#	HDJ80,81		FCT-034	16210-17010
	92.08-01.03		1HZ	HZJ80	Australia and general country spec	FCT-016	16210-17021
	98.01-02.08		1HDT/ 1HZ	HDJ100,HZJ105	Shaft color: Orange	FCT-030	16210-17070
	98.01-04.08		1HZ	HZJ7#,105	Shaft color: Silver	FCT-039	16210-17050
	98.01-07.08		1HDFTE	HDJ100,101	Shaft color: Silver	FCT-039	16210-17050
	99.03-00.07		1HZ	HZJ70,75	(PIC,SOT), General country spec	FCT-016	16210-17021
	99.08-07.01		1H#	HDJ7#,HZJ71,78,79		FCT-030	16210-17070
	02.08-04.08	1HDFTE	HDJ100	Shaft color: Orange	FCT-030	16210-17070	
	07.01-	1HZ	HZJ7#		FCT-030	16210-17070	
	4500	92.01-09.07	1FZ#	FZJ7#,80		FCT-004	16210-66020
		98.01-02.08	1FZFE	FZJ10#		FCT-004	16210-66020
		00.01-02.08	1FZFE	FZJ105			16210-66030
		02.08-05.12	1FZFE	FZJ10#		FCT-065	16210-66040
		03.09-06.02	1FZFE	FZJ100	ATM	FCT-065	16210-66040
		05.12-09.07	1FZFE	FZJ10#	MTM	FCT-004	16210-66020
		06.02-08	1FZFE	FZJ100	ATM	FCT-088	16210-66060
		07.01-	1VDFTV	VDJ7#	General country spec	FCT-083	16210-51020
		07.09-	1VDFTV	VDJ200	Europe spec	FCT-084	16210-51033
		07.09-12.01	1VDFTV	VDJ200	Lift up back door	FCT-083	16210-51020
		09.07-17.08	1VDFTV	VDJ200	India spec	FCT-083	16210-51020
		11.09-	1VDFTV	VDJ200	Swing out back door or 8 seats or lift up back door,5 seats	FCT-083	16210-51020
		4600	09.05-	1URFE	URJ202		FCT-087
	4700	98.01-05.05	2UZFE	UZJ100	North America spec. Shaft color:Dark blue	FCT-021	16210-50051
		98.01-07.08	2UZFE	UZJ100	Europe,Japan,Australia spec. Shaft color:Dark blue	FCT-021	16210-50051
		98.01-07.08	2UZFE	UZJ100	Europe, General country spec. Shaft color:green	FCT-005	16210-50072
05.05-07		2UZFE	UZJ100	North America spec	FCT-075	16210-50102	

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
LAND CRUISER	4700	07.09-12.01	2UZFE	UZJ200	Europe,Japan,Australia,China spec	FCT-075	16210-50102
		07.09-12.01	2UZFE	UZJ200	Left handle model General country spec	FCT-091	16210-50110
	5700	07.09-	3URFE	URJ200		FCT-087	16210-38071
LEXUS GS / ARISTO	3000	91.10-97.08	2JZGE	JZS147		FCT-006	16210-46042
		93.04-97.08	2JZGE	JZS147	Gulf court council spec	FCT-023	16210-46030
LEXUS GX	4600	09.11-17.11	1URFE	URJ150		FCT-090	16210-38082
	4700	02.11-04.11	2UZFE	UZJ120		FCT-018	16210-50090
		04.11-	2UZFE	UZJ120		FCT-075	16210-50102
LEXUS LS / CELSIOR	4000	89.05-94.10	1UZFE	UCF10		FCT-014	16210-50021
		89.12-94.10	1UZFE	UCF10	General country spec, Van	FCT-066	16210-50040
		92.08-94.10	1UZFE	UCF10	Europe, South Africa and Israel spec	FCT-066	16210-50040
		94.10-97.07	1UZFE	UCF20	Van or Australia Towing package spec	FCT-066	16210-50040
		94.10-00	1UZFE	UCF20		FCT-014	16210-50021
		97.07-00.06	1UZFE	UCF20	Van or Australia Towing package spec.	FCT-076	16210-50061
		97.07-00.06	1UZFE	UCF20	USA Towing package spec.	FCT-076	16210-50061
LEXUS LX	4500	95.11-98.01	1FZFE	FZJ80		FCT-004	16210-66020
		15.09-	1VDFTV	VDJ201	General country spec	FCT-083	16210-51020
		15.09-	1VDFTV	VDJ201	Europe spec	FCT-084	16210-51033
	4600	12.01-15.09	1URFE	URJ20#		FCT-087	16210-38071
	4700	98.01-07.08	2UZFE	UZJ100	North America spec. Shaft color:Dark blue	FCT-021	16210-50051
		98.01-07.08	2UZFE	UZJ100	Right handle model Shaft color:Dark blue	FCT-021	16210-50051
		98.01-07.08	2UZFE	UZJ100	Left handle model Shaft color:green	FCT-005	16210-50072
		05.05-07	2UZFE	UZJ100		FCT-075	16210-50102
5700	07.11-	3URFE	URJ201		FCT-087	16210-38071	
LEXUS SC / SOARER	2000	86.01-91.04	1GGTEU	GZ20			16210-88341
		88.01-91.04	1GGEU	GZ20			16210-88300
		89.01-91.04	1GFE	GZ20		FCT-035	16210-70040
	2500	91.05-96.08	1JZGTE	JZZ30			16210-88400
		96.08-04.04	1JZGTE	JZZ30		FCT-080	16210-46052
	3000	86.01-87.03	7MGTEU	MZ2#			16210-42030
		88.08-91.04	7MGTEU	MZ2#	SOARER	FCT-050	16210-42070
91.08-00.12		2JZGE	JZZ31		FCT-023	16210-46030	
LITEACE / TOWNACE	1300	79.10-90.08	4K#	KM2#,35,50		FCT-045	16210-13010
	1500	85.09-91.03	5K#	KM36,3#		FCT-003	16210-38060
		85.10-92.01	5K	KM3#		FCT-045	16210-13010
		86.10-89.10	5K	KM51	Truck	FCT-003	16210-38060
		89.10-91.03	5KJ	KM31,36	ATM	FCT-003	16210-38060
		89.10-91.03	5KU	KM30		FCT-003	16210-38060
		89.10-96.10	5KJ	KM31,36,KR27	MTM	FCT-001	16210-38050
		89.10-02.6	5K	KM51	Truck	FCT-001	16210-38050
		91.03-96.10	5KJ	KM36,KR27	ATM	FCT-031	16210-13030
		91.03-98.04	5K#	KM3#		FCT-031	16210-13030
		92.01-94.05	5K	KR2#	Europe spec	FCT-001	16210-38050
92.01-96.10	5K	KR2#		FCT-031	16210-13030		

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
LITEACE / TOWNACE	1500	96.11-98.12	5K	KR4#	General country spec	FCT-031	16210-13030
		96.11-98.12	5K	KR4#	Japan spec	FCT-001	16210-38050
	1600	82.10-86.09	1Y#	YM2#		FCT-019	16210-31010
	1800	82.10-84.08	2Y#	YM2#		FCT-019	16210-31010
		82.10-85.08	1C	CM20	Europe spec	FCT-053	16210-64010
		82.10-86.09	1C	CM2#	Truck	FCT-047	16210-64020
		84.08-96.10	2Y#	YM21,3#,4#,55,6#,YR2#,3#		FCT-037	16210-73010
		85.09-88.08	1C	CM3#,41		FCT-053	16210-64010
		85.09-88.08	1C	CM35		FCT-047	16210-64020
		85.09-98.04	2Y	YM30,31,35		FCT-019	16210-31010
		86.10-93.10	1C	CM5#,6#	Truck	FCT-053	16210-64010
		96.11-02.08	7K#	KR4#	Japan spec	FCT-001	16210-38050
		96.11-03.10	7K#	KR4#	General country spec	FCT-031	16210-13030
		99.06-02.08	7KE	KM7#,8#		FCT-001	16210-38050
		02.08-04.12	7KE	KM7#	ATM, Shaft color: Dark blue	FCT-089	16210-13040
		02.08-07	7KE	KR42,52		FCT-089	16210-13040
		02.08-07.08	7KE	KM7#,8#	MTM, Shaft color: Dark blue	FCT-089	16210-13040
		04.12-07.08	7KE	KM7#,85	Shaft color: Pink		16210-13050
	2000	82.10-86.09	2C	CM2#	Truck	FCT-047	16210-64020
		83.04-96.10	2C	CR27		FCT-053	16210-64010
		85.09-92.01	2C	CM3#,41		FCT-053	16210-64010
		85.09-92.01	2CT	CM30,40		FCT-047	16210-64020
		85.09-96.10	3Y#	YM3#,4#,YR2#,3#		FCT-037	16210-73010
		86.10-	2C	CM5#,6#	MTM Truck	FCT-053	16210-64010
		86.10-	2C	CM51,55	ATM Truck	FCT-047	16210-64020
		87.09-88.08	2C	CM36		FCT-053	16210-64010
		88.08-92.01	2C	CM36	MTM,General country spec	FCT-053	16210-64010
		88.08-92.01	2C	CM36	5 seat MTM or 2 seat model	FCT-047	16210-64020
		88.08-96.10	2C	CR36	MTM	FCT-053	16210-64010
		88.08-96.10	2C	CR36	ATM	FCT-047	16210-64020
		91.10-98.11	2C	CM51,55,65	MTM,ATM,Freezer car or Vehicle for work at height Truck	FCT-047	16210-64020
		92.01-95.01	2C	CR2#	Europe	FCT-053	16210-64010
		92.01-96.10	2C	CR27		FCT-047	16210-64020
		92.01-96.10	2CT	CR21,22,28,29		FCT-047	16210-64020
		92.01-96.10	2CT	CR30,31,37,38	MTM	FCT-047	16210-64020
		92.01-96.10	2CT	CR30,31,37,38	ATM		16210-64041
		92.01-98.04	2C	CM36		FCT-047	16210-64020
		92.01-00.07	3Y	YR21,39		FCT-019	16210-31010
	96.10-98.12	2C	CR4#,5#		FCT-047	16210-64020	
	96.10-01.11	3SFE	SR40,50			16210-74020	
	96.11-01.12	2C	CR41		FCT-047	16210-64020	
	2200	92.01-96.10	3CT	CR21,22,28,29		FCT-047	16210-64020
		92.01-96.10	3CT	CR30,31,37,38	MTM	FCT-047	16210-64020
		96.10-04.07	3CT/ 3CE	CR4#,5#		FCT-047	16210-64020
		98.12-01.11	3CTE	CR40,50			16210-64050
		99.06-04.08	3CE	CM7#,8#			16210-64060
		99.06-04.08	3CE	CM7#,85	Freezer car or Vehicle for work at height	FCT-047	16210-64020

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
MARK II / CHASER / CRESTA	1800	80.09-84.07	13T#	TX50,6#		FCT-048	16210-28020
		83.02-88.08	2Y#/2YPU	SX60,YX7#			16210-72010
		88.12-93.02	2YJ	YX76			16210-72010
	2000	80.09-82.08	21RU	RX60		FCT-001	16210-38050
		84.08-95.12	3YP#	YX7#,80			16210-72010
		88.08-90.08	1GGTE	GX81			16210-88341
		88.08-90.08	1GGZE	GX81			16210-70070
		88.08-93.02	1GGE	GX81			16210-88300
		88.08-98.08	1GFE	GX81,90,100		FCT-035	16210-70040
		88.10-97.04	1GFE	GX70			16210-70060
		93.02-97.04	3YE	YX78		FCT-019	16210-31010
		98.08-07.06	1GFE	GX10#,11#		FCT-081	16210-70090
	2400	88.08-99.08	2L#/2LTE	LX76,80,90,100		FCT-051	16210-54130
	2500	90.08-93.02	1JZGE	JZX81			16210-46010
		92.10-96.09	1JZGE	JZX9#		FCT-006	16210-46042
		96.09-04.11	1JZ#	JZX10#,11#		FCT-080	16210-46052
3000	89.08-93.02	7MGE	MX83		FCT-007	16210-42060	
	92.10-99.09	2JZGE	JZX9#,101		FCT-006	16210-46042	
	99.09-01.06	2JZGE	JZX10#		FCT-080	16210-46052	
MODEL-F	1800	82.11-84.08	2Y#	YR2#		FCT-019	16210-31010
	2000	82.11-90.01	3Y#	YR2#		FCT-019	16210-31010
		83.05-84.08	2C	CR21	Europe spec	FCT-053	16210-64010
		83.05-88.08	2C	CR21	Australia and General country spec	FCT-047	16210-64020
	84.08-90.01	3Y/3YC	YR2#,31		FCT-037	16210-73010	
2200	84.08-90.01	4YEC	YR2#,31		FCT-037	16210-73010	
PICKUP	2200	78.08-82.08	20R	RN3#,4#		FCT-001	16210-38050
	2400	78.08-83.07	22R	RN3#,4#	MTM	FCT-001	16210-38050
		82.08-83.07	22R	RN38,48		FCT-003	16210-38060
		82.08-83.07	22R	RN44	ATM	FCT-003	16210-38060
PREVIA / ESTIMA / TARAGO	2200	92.01-99.08	3CT#	CXR1#,2#		FCT-077	16210-64030
	2400	90.01-99.12	2TZ#	TCR1#,2#		FCT-022	16210-76010
PROGRES / BREVIS	2500	98.05-07.08	1JZFSE/GE	JCG10		FCT-080	16210-46052
	3000	98.05-01.04	2JZGE	JCG11		FCT-006	16210-46042
		01.04-07.08	2JZFSE	JCG11		FCT-080	16210-46052
QUALIS	2000	02.01-04.12	1RZE	RZF50		FCT-002	16210-75060
	2400	99.12-04.12	2L	LF50		FCT-008	16210-54220
QUICK DELIVERY / URBAN SUPPORTER	2700	96.10-06.10	3RZFP#	BU280,RZU68,280,XZU281		FCT-002	16210-75060
	2800	95.05-96.10	3L	LH81	ATM	FCT-051	16210-54130
		95.05-99.05	3L	LH81,LY151	MTM	FCT-029	16210-54200
		96.10-05	3L	LH8#	ATM	FCT-011	16210-54150
	3000	96.10-05	5L	LH8#	ATM	FCT-011	16210-54150
		99.05-	5L	LH82,LY152	MTM	FCT-008	16210-54220
		01.08-04.07	5L	LY228,270		FCT-008	16210-54220
	3400	95.05-	3B	BU68		FCT-033	16210-58030
	3700	99.08-04.06	4B	BU28#		FCT-079	16210-58070
		04.06-06.10	N04C	XZU28#			16250-E0270
	06.10-	N04C	XKU280,282			16250-E0251	

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
REGIUS / TOURING HIACE	2000	97.06-02.05	1RZE	RCH42		FCT-026	16210-75050
	2700	97.04-02.04	3RZFE	RCH41,47		FCT-002	16210-75060
	3000	97.06-02	5L	LXH4#		FCT-008	16210-54220
SEQUOIA	4600	07.11-12.08	1URFE	UPK6#,USK6#		FCT-087	16210-38071
	4700	00.09-04.08	2UZFE	UCK35,45		FCT-018	16210-50090
		04.08-	2UZFE	UCK35,45		FCT-075	16210-50102
		04.08-04.11	2UZFE	UCK35,45		FCT-075	16210-0F010
		07.11-09.04	2UZFE	UCK6#		FCT-075	16210-50102
5700	07.11-	3UR#	UPK6#,USK6#		FCT-087	16210-38071	
SUPRA / CELICA XX	2000	86.02-93.05	1GGTEU	GA70		FCT-035	16210-88341
		88.08-90.08	1GFE	GA70			16210-70040
		88.08-93.05	1GGEU	GA70			16210-88300
	3000	86.02-87.03	7MGTE#/ GE	MA70			16210-42030
		88.08-93.05	7MGE	MA70	North America and Europe spec	FCT-007	16210-42060
		88.08-93.05	7MGTE#	MA70		FCT-050	16210-42070
93.05-02.08		2JZ#	JZA80		FCT-023	16210-46030	
T100	2700	93.10-98.7	3RZFE	RCK10		FCT-002	16210-75060
	3000	92.08-93.08	3VZE	VCK10,20		FCT-009	16210-65020
		93.08-94.08	3VZE	VCK10,20		FCT-038	16210-65030
	3400	94.08-98	5VZFE	VCK11,21		FCT-013	16210-62011
TACOMA	2400	95.01-01.09	2RZFE	RZN140,150,19#		FCT-002	16210-75060
		01.09-04.09	2RZFE	RZN140,150,161,171,19#		FCT-073	16210-75111
	2700	95.01-01.09	3RZFE	RZN140,150,161,171,19#		FCT-002	16210-75060
		01.09-04.09	3RZFE	RZN140,150,161,171,19#		FCT-073	16210-75111
		04.09-05.08	2TRFE	TRN22#,24#,26#		FCT-085	16210-75100
		05.08-17.11	2TRFE	TRN22#,24#,26#		FCT-073	16210-75111
	3400	95.01-00.09	5VZFE	VZN150,160,170,195		FCT-013	16210-62011
		00.09-04.09	5VZFE	VZN150,170,195		FCT-067	16210-62030
		01.09-08	5VZFE	VZN170,195	Towing package spec.	FCT-013	16210-62011
	3500	15.08-	2GRFKS	GRN305,310,325,330		FCT-086	16210-31040
4000	04.09-15.08	1GRFE	GRN225,245,250,265,270		FCT-072	16210-31021	
TOWNACE / MASTERACE	1300	79.10-90.08	4KJ	KR12,26		FCT-045	16210-13010
	1500	90.08-92.01	5KJ	KR27		FCT-001	16210-38050
	1600	79.11-82.10	12RJ	RR11,21		FCT-019	16210-31010
		82.11-88.08	1YJ	YR2#		FCT-019	16210-31010
	1800	78.08-82.10	13TU	TR15		FCT-048	16210-28020
		82.11-84.08	2YU	YR2#		FCT-019	16210-31010
		82.11-85.08	1C	CR26		FCT-047	16210-64020
		84.08-92.01	2YU	YR20,21,28,3#		FCT-037	16210-73010
		85.08-88.08	1C	CR2#,36		FCT-053	16210-64010
		88.08-92.01	2YJ	YR25		FCT-019	16210-31010
	2000	82.11-84.08	3YEU	YR2#		FCT-019	16210-31010
		83.04-85.08	2C	CR21		FCT-053	16210-64010
83.04-85.08		2C	CR21	MTM,Cold area spec	FCT-047	16210-64020	
84.08-92.01		3YEU	YR20,21,28,3#		FCT-037	16210-73010	
85.08-88.08		2C	CR2#,36		FCT-053	16210-64010	
85.08-92.01		2CT	CR21,28,30,37		FCT-047	16210-64020	

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
TUNDRA	3400	99.02-04.08	5VZFE	VCK30,40		FCT-013	16210-62011
	4000	04.08-10.10	1GRFE	GSK30,5#		FCT-072	16210-31021
		10.10-14.09	1GRFE	GSK5#		FCT-086	16210-31040
	4600	09.04-	1URFE	UPK5#,USK5#		FCT-087	16210-38071
	4700	99.02-02.08	2UZFE	UCK30,40		FCT-024	16210-50080
		02.08-04.08	2UZFE	UCK3#,4#		FCT-018	16210-50090
		04.08-04.11	2UZFE	UCK3#,4#		FCT-075	16210-0F010
		04.11-	2UZFE	UCK3#,4#		FCT-075	16210-50102
		06.11-09.04	2UZFE	UCK5#		FCT-075	16210-50102
5700	07.01-09.04	3UR#	USK5#	ENGINE NO.=3XXXXXX, 5XXXXXX	FCT-087	16210-38071	
	09.04-	3UR#	UPK5#,USK5#		FCT-087	16210-38071	
VAN	2000	83.08-84.08	3YEC	YR2#		FCT-019	16210-31010
		84.08-87.08	3YEC	YR3#		FCT-037	16210-73010
	2200	84.08-88.08	4YEC	YR2#		FCT-037	16210-73010
		87.08-90.01	4YEC	YR3#	MTM	FCT-037	16210-73010
		87.08-90.01	4YEC	YR3#	ATM	FCT-093	16210-73041
VEROSSA	2000	01.06-04.04	1GFE	GX11#		FCT-081	16210-70090
	2500	01.06-04.04	1JZFSE	JZX110		FCT-080	16210-46052
CABSTAR	2500	15.10-	YD25			FCN-004	21082-LC 10A
FRONTIER / NAVARA	2500	06.11-	YD25			FCN-003	21082-EB30A
		06.11-	YD25			FCN-003	21082-EB70A
DELICA	1600 ~ 2400	98.9	4G6		Shaft color: green height:75	FCM-001	MD108270
		98.4-07.10	4G6		Shaft color: black height:90	FCM-004	MD361311
FORTE	2600	97.7	4G5			FCM-002	MD104576
GALANT	1600	80.-96.3	G32B/ 4G3			FCM-003	MD034204
TRUCK (MITSUBISHI)		85.-	6D2		Fan Dia:640*8	FCM-010	ME417485
		85.-04.6	6D2		Fan Dia:550*8	FCM-012	ME065700
	2700	86.-92.9	4DR5		CANTER	FCM-009	ME005131
	7500	99.5-16.6	6M6		Fan Dia:520*6 7500 or 8200cc	FCM-013	ME400564
	7600	00.4	6D1		height:95.5,Fan Dia:480*6 6000~8200cc	FCM-007	ME075013
		92.6-12.10	6D1		height:144.2,Fan Dia:520*6 6000~8200cc	FCM-006	ME400563
		94.12-11.11	6D1		height:91,Fan Dia:480*6 6000~8200cc	FCM-008	ME075005
		07.2-	6D1		height:95.5,Fan Dia:480*6	FCM-007	ME075013
	12000	93.10-05.9	6D40		Fan Dia:670*8	FCM-011	ME150690
	12900	05.7	6M7		Fan Dia:640*8	FCM-010	ME417485
15000	85.-04.6	8DC		Fan Dia:640*8	FCM-012	ME065700	
	86.-05	8DC		Fan Dia:700*8	FCM-005	ME065702	
BUS (MITSUBISHI)	7500	99.5-16.6	6M6		Fan Dia:520*6 7500 or 8200cc	FCM-013	ME400564
	12900		6M7		Fan Dia:640*8	FCM-010	ME417485
		05.-	6M7		Fan Dia:700*8	FCM-005	ME065702
	15000	86.-05	8DC		Fan Dia:700*8	FCM-005	ME065702
20000		8M2		Fan Dia:700*8	FCM-005	ME065702	
AMIGO	2300	89.-93	4ZD1		8-94171-813-0(W/ FAN)	FCG-001	8-94412-030-0

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
AMIGO	2600	89.-94	4ZE1		5-13660-024-0(W/ FAN)	FCG-001 8-94412-030-0	
BUS (ISUZU)	19000	86.-14.09	10P	LV7		FCG-011 1-21650-193-1	
D-MAX	2500	03.07-06.09	4JH1		AISIN ASIA PRODUCT	FCGS-001 8-97302-291-0	
		12.06-	4JA1/4JA1-T/4JH1		W/FAN	FCGS-002 8-97318-963-1	
		12.06-	4JA1/4JH1	D-MAX2012	AISIN ASIA PRODUCT	FCGS-001 8-97302-291-0	
ELF /N-series	2500	96.02-	4JA1			FCG-014 8-97145-322-0	
		3900	91.01-99.01	4BD2		FCG-005 8-97045-151-0	
		4800	98.01-	4HE1		FCG-007 8-97148-797-0	
FASTER	2200	82.12-87	C223		FCG-019 8-94244-409-0		
FORWARD / F-series	7100	90.03-95.02	6HE1			FCG-008 8-94391-702-0	
		92.04-	6HE1-T			8-94394-009-2	
		95.02-	6HE1			FCG-006 8-94391-701-0	
		8200	95.04-	6HH1		FCG-015 8-94395-254-1	
GIGA /C-series	2500	07.04-			Shaft color: brown	FCG-010 8-98071-042-0	
		9800	06.04-	6JZ1		Shaft color: brown	FCG-010 1-21650-212-1
		12100	98.12-06.10	6W		Asia, Shaft color: black	FCG-020 1-21650-204-1
		14300	02.09-07.03	6WF1		Shaft color: brown	FCG-010 1-21650-212-1
IMPULSE	2300	88.-89	4ZD1		FCG-001 8-94412-030-0		
MU	2300		4ZD1			FCG-001 8-94412-030-0	
		2600	89.-98.04	4ZE1		FCG-018 8-94311-252-0	
		3000	98.02-01.08	4JX1		FCG-016 8-97144-874-1	
PANTHER	2500	00.08-04.05	4JA1	SUPER,ROYAL,H-GRADE,TOURING	MTM, Shaft color: dark blue	FCG-014 8-97145-322-0	
		01.07-	4JA1	TOURING	ATM, Shaft color: black	FCG-013 8-97039-034-0	
		04.06-06.11	4JA1	SUPER,ROYAL,H-GRADE,TOURING	MTM, Shaft color: black	FCG-019 8-94244-409-0	
		06.12-	4JA1-T	SUPER,ROYAL,H-GRADE,TOURING	MTM, Shaft color: black	FCG-019 8-94244-409-0	
PICKUP(ISUZU)	2200	81.-87	C223			FCG-019 8-94244-409-0	
		2300	86.-95	4ZD1		FCG-001 8-94412-030-0	
		2500	90.09-96.01	4JA1		Shaft color: black	FCG-019 8-94244-409-0
			96.02-	4JA1		Shaft color: dark blue	FCG-014 8-97145-322-0
		2600	88.-92	4ZE1			FCG-001 8-94412-030-0
RODEO	2500		4JA1	TFR554		8-94311-257-0	
		2600	91.-93	4ZE1		North America 5-13660-024-0(W/ FAN)	FCG-001 8-94412-030-0
		2800		4JB1	TFR554		8-94311-257-0
TROOPER / BIG FORN	2200	81.-91	C223(T)	UBS52		FCG-019 8-94244-409-0	
		2300	86.-87	4ZD1		FCG-001 8-94412-030-0	
		2500		4JA1		Shaft color: black	FCG-019 8-94244-409-0
		2600	88.-91	4ZE1			FCG-001 8-94412-030-0
		3000	99.09-04.06	4JX1			FCG-017 8-97222-421-0
		3100	92.01-	4JG2		Shaft color: black	FCG-013 8-97039-034-0
			92.11-04.02	4JG2			FCG-012 8-97069-783-0
		3200	93.08-97.11	6VD1			FCG-004 8-97135-167-0
		3500	98.-02	6VE1			FCG-003 8-97130-362-1
VehiCROSS	3500	99.-01	6VE1		FCG-003 8-97130-362-1		
WIZARD	3100	92.11-04.02	4JG2		FCG-012 8-97069-783-0		
ROCKY / FERENZA	1600		HD			FCD-003 16210-87103-000	
		88.-92.04	HD			16210-87101-000	

Fan Clutch

TOYOTA

NISSAN

mitsubishi

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
TERIOS	1300	97.04-00.05	HCEJ	J100		FCD-002	16210-87106
	1600		HD			FCD-003	16210-87103-000
ESCUDO / VITARA / SIDEKICK	1300	87.-92	G13A		Shaft color: black height:68.4	FCS-002	17120-60A01
	1600	92.-98	G16A		Shaft color: dark blue height:72.4	FCS-001	17120-57B01
JIMMNY / SAMURAI	1300	87.-95	G13A		Shaft color: black height:68.4	FCS-002	17120-60A01
		97.12-			Shaft color: gray height:72.4	FCS-003	17120-81A00
	02.11-	G13B		Shaft color: red height:72.4, India	FCS-004	17120-80C00	
X-90	1600	96.-97.12	G16A		Shaft color: dark blue height:72.4	FCS-001	17120-57B01
DUTRO / 300 series	4700	03.11-	J05D	FC		FCR-015	16250-E0021
RAINBOW	6400	83.-10.9	EH700			FCR-003	S1625-01160
	6500	87.-03.8	H06C-T	RR		FCR-006	16250-E0160
	8000		J08C	RK	height:124	FCR-004	16250-E0430
		94.9-	J08C	AK		FCR-002	S1625-01442
	13800	75.-	EF100		height:124	FCR-004	16250-E0430
RANGER / 500 series	4700	03.11-	J05D	FC		FCR-015	16250-E0021
	5100	03.11-	J05E	FC, FD, GC, XJC, XFC		FCR-015	16250-E0021
	5300	97.1-	J05C			FCR-018	S1625-01510
	6400	83.-10.9	EH100			FCR-003	S1625-01160
	6500	87.-03.6	H06C-T	4E		FCR-006	16250-E0160
	7700	04.-	J08E	GD, FL, GH, FM, FG	height:157.7 Fan Dia:660*8	FCR-009	16250-E0070
		04.-	J08E	GD,SG,FM,FL,FG,GH,GT	height:156.2 Fan Dia:600*8	FCR-005	16250-E0040
	8000	02.10-	J08C	GD,FT,GT,FM,FG	height:156.2 Fan Dia:600*8	FCR-005	16250-E0040
S'elega		93.11-05.7		RU3FSAH, RU2P		FCR-012	16250-E0212
	10500	92.-	P11C	RM	height:124	FCR-004	16250-E0430
	16700	94.11-	F17D			FCR-009	16250-E0070
	20900	94.11-07.4	F21			FCR-001	16250-E0060
SUPER DOLPHIN / PROFIA / 700 series	13300	83.-95.4	EK100			FCR-010	16250-E0150
	16700	94.11-	F17D			FCR-009	16250-E0070
	20900	94.11-07.4	F21			FCR-001	16250-E0060
	26000	98.8-03.10	V26C			FCR-013	16250-E0090

Reference List (Fan Clutch)

※ : Components may slightly differ from GENUINE No.

Genuine No.	AISIN No.	Genuine No.	AISIN No.	Genuine No.	AISIN No.
08921-04950	FCT-064	16210-26021	FCT-048	16210-42090	
1-21650-193-1	FCG-011	16210-28010	FCT-048	16210-43010	
1-21650-204-1	FCG-020	16210-28020	FCT-048	16210-43021	
1-21650-212-0	FCG-010	16210-30010	FCT-070	16210-43030	
1-21650-212-1	FCG-010	16210-30011	FCT-070	16210-43031	
1266574		16210-30020	FCT-082	16210-43032	
1274310		16210-30020	FCTS-001	16210-44020	
1274311		16210-30030	FCT-082	16210-44040	
1306259	FCV-001	16210-30030	FCTS-001	16210-45090	
1328835		16210-30031	FCT-082	16210-45100	FCT-044
1357433	FCV-002	16210-30031	FCTS-001	16210-45110	
16210-05010	FCT-008	16210-31010	FCT-019	16210-46010	
16210-05010	FCTS-002	16210-31020	FCT-072	16210-46030	FCT-023
16210-0C010	FCT-078	16210-31021	FCT-072	16210-46040	FCT-006
16210-0C010	FCTS-003	16210-31030	FCT-086	16210-46041	FCT-006
16210-0E010		16210-31040	FCT-086	16210-46042	FCT-006
16210-0E020	FCT-095	16210-32030		16210-46050	FCT-080
16210-0E030		16210-33030		16210-46051	FCT-080
16210-0F010	FCT-075	16210-34041		16210-46052	FCT-080
16210-0L010	FCT-082	16210-34090		16210-48030	
16210-0L010	FCTS-001	16210-34102		16210-50020	FCT-014
16210-0L011	FCT-082	16210-34110		16210-50021	FCT-014
16210-0L011	FCTS-001	16210-34130		16210-50030	
16210-0P010	FCT-072	16210-35010		16210-50040	FCT-066
16210-0P020	FCT-086	16210-35011		16210-50050	FCT-021
16210-0W010	FCT-002	16210-35020	FCT-043	16210-50051	FCT-021
16210-0W020	FCT-004	16210-38022	FCT-001	16210-50060	FCT-076
16210-11010	FCT-095	16210-38023	FCT-001	16210-50061	FCT-076
16210-11030	FCT-096	16210-38024	FCT-001	16210-50070	FCT-005
16210-13010	FCT-045	16210-38030		16210-50071	FCT-005
16210-13020		16210-38050	FCT-001	16210-50072	FCT-005
16210-13030	FCT-031	16210-38060	FCT-003	16210-50080	FCT-024
16210-13040	FCT-089	16210-38070	FCT-087	16210-50090	FCT-018
16210-13050		16210-38071	FCT-087	16210-50101	FCT-075
16210-15010		16210-38080	FCT-090	16210-50102	FCT-075
16210-16010		16210-38081	FCT-090	16210-50110	FCT-091
16210-17010	FCT-034	16210-38082	FCT-090	16210-51013	
16210-17020	FCT-016	16210-41150		16210-51020	FCT-083
16210-17021	FCT-016	16210-41160	FCT-044	16210-51030	FCT-084
16210-17030	FCT-040	16210-41170		16210-51031	FCT-084
16210-17040	FCT-034	16210-41180		16210-51032	FCT-084
16210-17050	FCT-039	16210-41190		16210-51033	FCT-084
16210-17060		16210-42030	FCT-060	16210-52011	
16210-17070	FCT-030	16210-42040		16210-52013	
16210-17080	FCT-074	16210-42050		16210-52021	
16210-18010		16210-42060	FCT-007	16210-52022	
16210-26020		16210-42070	FCT-050	16210-54020	

※ : Components may slightly differ from GENUINE No.

Genuine No.	AISIN No.
16210-54021	
16210-54030	
16210-54040	
16210-54050	
16210-54060	
16210-54070	FCT-025
16210-54080	
16210-54090	
16210-54110	
16210-54120	
16210-54130	FCT-051
16210-54140	FCT-028
16210-54141	FCT-028
16210-54150	FCT-011
16210-54170	FCT-029
16210-54180	FCT-012
16210-54190	FCT-029
16210-54200	FCT-029
16210-54210	FCT-020
16210-54220	FCT-008
16210-54230	FCT-069
16210-54240	
16210-56020	FCD-004
16210-56020-000	FCD-004
16210-56040	
16210-56050	
16210-56060	
16210-58010	FCT-057
16210-58011	FCT-057
16210-58012	FCT-057
16210-58021	
16210-58030	FCT-033
16210-58040	FCT-055
16210-58041	FCT-055
16210-58050	
16210-58060	FCT-079
16210-58070	FCT-079
16210-60120	
16210-61070	
16210-61072	
16210-61120	FCT-017
16210-61121	FCT-017
16210-61130	
16210-61140	
16210-61150	FCT-015
16210-61160	FCT-049
16210-62010	FCT-013

Genuine No.	AISIN No.
16210-62011	FCT-013
16210-62020	
16210-62030	FCT-067
16210-62040	
16210-63010	
16210-64010	FCT-053
16210-64020	FCT-047
16210-64030	FCT-077
16210-64041	
16210-64050	
16210-64060	
16210-65010	FCT-009
16210-65020	FCT-009
16210-65030	FCT-038
16210-66010	FCT-004
16210-66020	FCT-004
16210-66030	
16210-66040	FCT-065
16210-66050	FCT-088
16210-66060	FCT-088
16210-67010	FCT-036
16210-67030	FCT-010
16210-67040	FCT-071
16210-67050	
16210-68010	FCT-058
16210-68011	FCT-058
16210-68021	
16210-68030	
16210-68040	FCT-034
16210-70010	
16210-70020	
16210-70021	
16210-70022	
16210-70030	
16210-70031	
16210-70040	FCT-035
16210-70060	
16210-70070	
16210-70080	
16210-70090	FCT-081
16210-70100	
16210-72010	
16210-73010	FCT-037
16210-73020	FCT-093
16210-73030	
16210-73040	FCT-093
16210-73041	FCT-093

Genuine No.	AISIN No.
16210-74010	
16210-74020	
16210-75010	FCT-027
16210-75020	
16210-75030	
16210-75040	FCT-002
16210-75050	FCT-026
16210-75060	FCT-002
16210-75070	
16210-75080	FCT-073
16210-75090	FCT-094
16210-75100	FCT-085
16210-75110	
16210-75111	FCT-073
16210-75120	FCT-078
16210-75120	FCTS-003
16210-76010	FCT-022
16210-87101-000	
16210-87103-000	FCD-003
16210-87106	FCD-002
16210-88260	FCT-048
16210-88300	
16210-88340	
16210-88341	
16210-88400	
16250-1021B	FCR-004
16250-1160C	FCR-003
16250-1180C	FCR-010
16250-1181A	FCR-010
16250-1231A	FCR-007
16250-1300D	FCR-006
16250-1311A	FCR-011
16250-1381A	
16250-1413A	FCR-013
16250-1430A	FCR-012
16250-1431A	FCR-012
16250-1442A	FCR-002
16250-1460A	FCR-009
16250-1461A	FCR-009
16250-1470A	FCR-001
16250-1471A	FCR-001
16250-1490A	FCR-008
16250-1510A	FCR-018
16250-1520A	FCR-008
16250-1630A	FCR-017
16250-1740A	FCR-005
16250-1770A	FCR-015

※ : Components may slightly differ from GENUINE No.

Genuine No.	AISIN No.
16250-78010	
16250-78020	
16250-78031	
16250-78072	
16250-78080	
16250-78090	
16250-78100	FCR-017
16250-78111	
16250-78120	FCR-017
16250-78130	
16250-78140	
16250-78150	
16250-78160	
16250-78190	FCR-016
16250-78200	
16250-78210	
16250-78230	
16250-78231	
16250-89101	
16250-E0020	FCR-015
16250-E0021	FCR-015
16250-E0022	FCR-015
16250-E0040	FCR-005
16250-E0060	FCR-001
16250-E0070	FCR-009
16250-E0090	FCR-013
16250-E0150	FCR-010
16250-E0160	FCR-006
16250-E0210	FCR-012
16250-E0211	FCR-012
16250-E0212	FCR-012
16250-E0251	
16250-E0270	
16250-E0280	
16250-E0300	
16250-E0430	FCR-004
16250-E0540	
17120-57B00	FCS-001
17120-57B01	FCS-001
17120-60A00	FCS-002
17120-60A01	FCS-002
17120-80C00	FCS-004
17120-81A00	FCS-003
21082-01P04	FCN-001
21082-12G10	FCN-001
21082-EB30A	FCN-003
21082-EB70A	FCN-003

Genuine No.	AISIN No.
21082-LC10A	FCN-004
21082-Y4161	FCN-001
5-13660-024-0	※ FCG-001
8-94103-469-0	※ FCG-019
8-94171-813-0	※ FCG-001
8-94239-651-0	※ FCG-019
8-94244-409-0	FCG-019
8-94311-252-0	FCG-018
8-94311-257-0	
8-94391-701-0	FCG-006
8-94391-702-0	FCG-008
8-94394-009-2	FCG-009
8-94395-254-1	FCG-015
8-94412-030-0	FCG-001
8-94436-150-0	※ FCG-018
8-94454-187-0	※ FCG-001
8-97039-034-0	FCG-013
8-97045-151-0	FCG-005
8-97069-783-0	FCG-012
8-97130-362-1	FCG-003
8-97131-736-0	※ FCG-014
8-97135-167-0	FCG-004
8-97144-874-1	FCG-016
8-97145-322-0	FCG-014
8-97148-797-0	FCG-007
8-97222-421-0	FCG-017
8-97302-291-0	FCGS-001
8-97318-963-1	FCGS-002
8-97920-296-0	FCG-012
8-97920-296-0	FCGS-003
8-98071-042-0	FCG-010
MD034204	FCM-003
MD104576	FCM-002
MD108270	FCM-001
MD361311	FCM-004
ME005131	FCM-009
ME065700	FCM-012
ME065701	FCM-010
ME065702	FCM-005
ME075005	FCM-008
ME075013	FCM-007
ME075195	FCM-006
ME150690	FCM-011
ME400563	FCM-006
ME400564	FCM-013
ME417485	FCM-010
ME417486	FCM-005

Genuine No.	AISIN No.
ME417487	FCM-011
S1625-01021	FCR-004
S1625-01160	FCR-003
S1625-01231	FCR-007
S1625-01300	FCR-006
S1625-01311	FCR-011
S1625-01413	FCR-013
S1625-01431	FCR-012
S1625-01442	FCR-002
S1625-01461	FCR-009
S1625-01471	FCR-001
S1625-01510	FCR-018
S1625-01520	FCR-008
S1625-01630	FCR-017
S1625-01660	
S1625-01670	
S1625-01740	FCR-005
S1625-01770	FCR-015
S1625-01840	
S1625-01850	FCR-016

Fan Clutch

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Fan Blade

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
4RUNNER / HILUX SURF	2000	83.11	2Y#/ 3Y#	YN5#,6#,8#,10#,130		FNT-003	16361-38010
		83.11-89.03	L	LN50,55		FNT-003	16361-38010
	2700	95.11-04.08	3RZFE	RZN18#,21#	4RUNNER	FNT-002	16361-75021
		04.08	2TRFE	RZN18#,21#	4RUNNER	FNT-002	16361-75021
	3000	93.08-09	1KZ#	KZN130,185,215,KDN185,215	4RUNNER	FNT-009	16361-67020
	3400	95.11	5VZFE	VZN18#,21#	4RUNNER / HILUX SURF	FNT-005	16361-62010
	4000	02.11	1GRFE	GRN21#,28#	4RUNNER	FNT-007	16361-31060
	4700	02.08-04.11	2UZFE	UZN21#	4RUNNER	FNT-016	16361-50080
04.11		2UZFE	UZN21#	4RUNNER	FNT-014	16361-50110	
4RUNNER TRUCK	2400	83.08-87.08	2L#	LN5#,66		FNT-019	16361-54020
		83.08-95.11	22R#	RN5#,6#,7#,8#,90,10#,110,12#		FNT-003	16361-38010
	3000	87.11-93.08	3VZE	VZN6#,85,9#,10#,110,120,13#		FNT-011	16361-65010
		93.08-95.11	3VZE	VZN90,100,110,120,13#			16361-65020
BLIZZARD	2400	84.05-90.02	2L#	LD2#		FNT-019	16361-54020
CARINA	1800	82.02-83.09	1C	CA6#		FNT-003	16361-38010
CELICA	2000	81.07-85.12	1GEU	GA61		FND-002	16361-70010
		81.07-85.12	MTEU	MA6#		FNT-013	16361-41090
	2400	77.08-85.07	20R/ 21R/ 22R#	RA4#,6#		FNT-003	16361-38010
		2600	79.08-81.07	4ME	MA4#		FNT-013
	2800	79.08-85.12	5M#	MA4#,6#		FNT-013	16361-41090
COASTER	2200	77.08-82.04	20R	RB1#		FNT-003	16361-38010
	2400	77.08-93.01	22R	RB#1,20		FNT-003	16361-38010
	3200	77.08-82.04	2B	BB10		FNR-003	16361-56010
	4000	82.05-90.01	12HT/ 2H	HB3#		FNT-013	16361-41090
		13.01	6GRFE	GRB53	CHINA	FNT-007	16361-31060
	4100	95.12-99.07	15BFT	BB5#		FNT-013	16361-41090
		04.08	NO4C	XZB4#,5#,60,70		FNT-026	16361-67040
	4200	90.01-99.07	1HZ/ 1HD#	HZB3#,4#,5#,HDB20,3#,5#	8 Blades Dia:450	FNT-010	16361-17010
99.07		1HZ	HZB50,70	8 Blades Dia:470 W:66 Marking:blue	FNT-024	16361-17040	
99.07		1HZ/ 1HD	HZB4#,5#,70,HDB5#	8 Blades Dia:470 W:67 Marking:yellow	FNT-015	16361-17030	
COROLLA	1800	82.02-87.07	1C	CE7#		FNT-003	16361-38010
CORONA	1800	82.01-99.07	2Y#	YT140		FNT-003	16361-38010
	2000	82.01-99.07	1C/ 2C	CT14#		FNT-003	16361-38010
	2400	75.09-86.12	20R/ 21RC/ 22R#	RT105,119(ATM),13#,142		FNT-003	16361-38010
CRESSIDA	2000	80.09-88.08	21R#	RX60,7#		FNT-003	16361-38010
		82.08-92.05	1GE/ FE	GX6#,71		FND-002	16361-70010
		84.08-93.02	2Y/ 3Y	YX70,72		FNT-003	16361-38010
		88.08-93.02	1GFE	GX81		FNT-030	16361-70040
	2200	80.09-85.04	L	LX60		FNT-003	16361-38010
	2400	84.08-96.08	22R	RX7#,8#		FNT-003	16361-38010
	2800	80.08-93.02	5M#	MX6#,7#,8#		FNT-013	16361-41090
	3000	88.08-93.02	7MGE	MX75,8#		FNT-013	16361-41090
CROWN / MAJESTA	2000	79.09-83.07	5R	RS110		FNT-027	16361-44032
		79.09-87.08	MU/ MJ/ MEU/ MTEU/ MPU	MS11#,12#		FNT-013	16361-41090
		81.08-85.12	1GE#	GS11#,120,126		FND-002	16361-70010

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
CROWN / MAJESTA	2000	83.08-87.08	3Y	YS120		FNT-027	16361-44032
		83.08-95.12	3YP#	YS120,130		FNT-003	16361-38010
		88.09-03.12	1GFE	GS13#,141,151,171		FNT-030	16361-70040
	2200	79.09-83.07	L	LS110,117		FNT-003	16361-38010
		87.09-95.12	4Y	YS132		FNT-003	16361-38010
	2400	87.09-89.08	2L/ 2LT#	LS13#		FNT-019	16361-54020
	2500	91.10-03.12	1JZGE	JZS13#,14#,15#,171,173		FNT-008	16361-46040
		01.08-03.12	1JZFSE	JZS171		FNT-008	16361-46040
	2600	79.09-83.07	4M	MS11#		FNT-013	16361-41090
	2800	79.09-91.10	5M#	MS11#,12#,13#		FNT-013	16361-41090
	3000	83.08-91.10	6MGE#/ 7MGE	MS11#,12#,13#		FNT-013	16361-41090
		91.10-03.12	2JZGE	JZS13#,14#,15#,179		FNT-008	16361-46040
		99.09-04.06	2JZFSE	JZS175,177		FNT-008	16361-46040
	4000	95.08	1UZFE	UZS15#			16361-50020
CROWN COMFORT	2000	95.12-08.08	3YPE	YXS1#		FNT-003	16361-38010
		01.08-07.08	1GFE	GXS12		FNT-030	16361-70040
		07.09	1TR#	TSS1#		FNT-002	16361-75021
DYNA / TOYOACE	1600	85.05-87.08	1Y	YH81,YY5#,61,100	7 Blades Dia:380	FNT-003	16361-38010
		85.08-87.08	1Y	YH80	5 Blades Dia:360	FNT-027	16361-44032
	1800	85.08-87.08	2Y	YY5#,6#	5 Blades Dia:360 General country spec	FNT-027	16361-44032
		87.08-95.05	2Y	YH81	5 Blades Dia:360 General country spec	FNT-027	16361-44032
		87.08-95.05	2Y	YY5#,61	7 Blades Dia:380	FNT-003	16361-38010
	2000	84.09-95.05	3Y	YY5#,6#,211,YU6#,7#,8#	5 Blades Dia:360 General country spec	FNT-027	16361-44032
		84.09-00.02	3Y#	YY5#,61,101,121,131,201,211	7 Blades Dia:380	FNT-003	16361-38010
		01.07-03.08	1RZE	RZY220,230		FNT-003	16361-38010
		03.08	1TR#	TRY220,23#,281		FNT-003	16361-38010
	2200	84.09-95.05	4Y	YU6#,7#,81,82	5 Blades Dia:360	FNT-027	16361-44032
		86.09-95.05	4Y	YU81,85,210	7 Blades Dia:380	FNT-003	16361-38010
	2400	83.08-88.08	2L	LH80,LY21,31,50,60	Dia:410	FNT-019	16361-54020
		84.09-95.05	22R	RU75,85		FNT-003	16361-38010
		88.08-95.05	2L	LH80,LY5#,61,100	Dia:430	FNT-001	16361-54040
		95.05	2L	LY100	Europe spec Dia:430 W:49	FNT-006	16361-54070
	2500	79-83.08	2J	JY30	W/Cooler	FNY-001	16361-60090
		01.08-14.07	2KDFTV	KDY22#,23#,25#,26#,27#,28#,290		FNT-009	16361-67020
	2800	88.08-95.05	3L	LY5#,61,21#	Dia:430 W:49	FNT-001	16361-54040
		95.05-00	3L	LH10#,11#,12#,13#,15#,16#,20#,21#	MTM Dia:430 W:49	FNT-006	16361-54070
		95.05-00	3L	LY13#,16#	ATM Dia:430 W:49	FNT-001	16361-54040
		95.05-00	3L	LY21#	ATM or General country spec Dia:430 W:49	FNT-001	16361-54040
		95.05-00	3L	LY21#	Australia,Eur.South Africa spec Dia:430 W:49	FNT-006	16361-54070
		97.05-00	3L	LH8#	ATM Dia:430 W:64	FNT-023	16361-67030
3000	83.08-85.07	B/ 11B	BY31,BU61,62,64,65,81,82,90,95	7 Blades Dia:410		16361-56070	
	83.08-93.10	B/ 11B	BY31,BU75,85,76,88,96	7 Blades Dia:380	FNT-003	16361-38010	
	84.09-85.08	11B	BU61,62,64,81,82	MTM 7 Blades Dia:380	FNT-003	16361-38010	

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
DYNA / TOYOACE	3000	95.05-04.08	5L	LH10#,11#,12#,13#,15#,16#,20#,21#	MTM Dia:430 W:49	FNT-006	16361-54070
		95.05-04.08	5L	LH21#	Australia,Eur.South Africa spec Dia:430 W:49	FNT-006	16361-54070
		95.05-04.08	5L	LY13#,16#	ATM Dia:430 W:49	FNT-001	16361-54040
		95.05-04.08	5L	LY21#	ATM or General country spec Dia:430 W:49	FNT-001	16361-54040
		97.05-16.09	5L	LH8#(ATM),LY22#,23#,240,270,280,290	Dia:430 W:64	FNT-023	16361-67030
		01.08	1KDFTV	KDY22#,23#,25#,26#,27#,28#,290		FNT-009	16361-67020
	3400	84.09-85.08	13B#	BU61,62,64,81,82	MTM W/Cooler 7 Blades Dia:410	FNT-003	16361-56070
		84.09-88.08	13B	BU75,77,85,93,98	7 Blades Dia:380		16361-38010
		84.09-95.05	13B	BU61,62,64,81,82	MTM 7 Blades Dia:380		16361-38010
		85.08-89.05	13B#	BU61,62,64,66,67,81,82,84,85,87,90,95	7 Blades Dia:410		16361-56070
		92.10-95.05	3B	BU79,89,92			16361-56070
	3700	88.08-95.05	14B	BU72,73,74,76,78,88,91,94,96	7 Blades Dia:380	FNT-003	16361-38010
		88.08-97.08	14B#	BU61,66,67,84,85,87,88,90,91,94,95,96,101,110,111,141,211,221	7 Blades Dia:410		16361-56070
		88.09-00.06	14B	BU91,96,211,221	South Africa spec	FNY-001	16361-60090
	4000	82.04-83.04	2H	HU26,40,50		FNT-013	16361-41090
		84.09-88.09	1W	WU9#	South Africa spec	FNY-001	16361-60090
		02.09-11.06	W04D	WU300,340,410,420		FNR-033	16361-78070
		11.07	W04D	WU600,650,700,710,720		FNR-033	16361-78070
	4100	95.05	15BF	BU162,172,182	7 Blades Dia:380	FNT-003	16361-38010
		95.05-03.06	15B#	BU10#,112,12#,13#,14#,202,212,222,RZV100,XZU301,302,34#,412			16361-56070
		97.01-99.05	15BFT	BU297		FNT-013	16361-41090
		03.06	1BZ#	BZU300,340,410,600			16361-56070
	4600	01.10-06.10	S05C	XZU404,414,424,434	Europe,Australia,General country spec	FNR-032	16361-78060
		01.10-08.02	S05C	XZU412,422	MTM	FNR-032	16361-78060
	4700	04.06-06.10	J05D	XZU413,423,433	Japan spec	FNR-032	16361-78060
FJ CRUISER	4000	06.01-18.01	1GRFE	GJ1#		FNT-007	16361-31060
FORTUNER	2400	15.07	2GDFTV	GUN15#,165		FNT-009	16361-67020
	2500	05.01-17.09	2KDFTV	KUN5#,60,156,165		FNT-009	16361-67020
	2800	15.07	1GDFTV	GUN15#,165		FNT-009	16361-67020
	3000	05.01-17.09	1KDFTV	KUN5#,60,61,156,165		FNT-009	16361-67020
		06.05	5LE	LAN50,155		FNT-020	16361-54131
4000	05.07	1GRFE	GGN50,60,155,165		FNT-007	16361-31060	
GRANVIA / GRAND HIACE	3000	95.08-02.05	1KZTE	KCH1#		FNT-023	16361-67030
	3400	97.08-05.01	5VZFE	VCH1#,2#	Japan spec	FNT-005	16361-62010
HIACE	1800	82.12-86.08	2Y	YH50,60	5 Blades Dia:360	FNT-027	16361-44032
	2000	82.12-96.10	2Y/ 3Y#	YH5#,6#,71,81,YY101	7 Blades Dia:380	FNT-003	16361-38010
		86.08-89.08	3Y	YH51,61	5 Blades Dia:360	FNT-027	16361-44032
		89.08-01.08	1RZ	RZH10#,112,113,114,115	5 Blades Dia:360	FNT-027	16361-44032
		89.08-03.08	1RZ#	RZH10#,11#,12#,133,135,18#,RCH42	7 Blades Dia:380	FNT-003	16361-38010
		03.08-05.01	1TRFE	TRH102,112,12#		FNT-003	16361-38010
	2200	86.08	4Y	YH53,56,60,63,66,73		FNT-003	16361-38010
2400	84.01-01.08	2L	LH5#,6#,71,8#,10#,11#,12#	Dia:410	FNT-019	16361-54020	

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.		
HIACE	2400	88.08-95.05	2L	LH8#,9#	MTM Truck Dia:430	FNT-001	16361-54040	
		89.08-97.05	2L/ 2LT	LH100,107,110,112,117,120,140, LXH1#,2#	Dia:430 W:64	FNT-023	16361-67030	
		89.08-03.11	2RZE	RZH10#,11#,12#,133,135,18#, RCH12,18,22,28	7 Blades Dia:380	FNT-003	16361-38010	
		89.10-95.05	2L	LH80,90	ATM Truck Dia:430	FNT-006	16361-54070	
		91.08-99.12	2RZ	RZH10#,112,113,114,115	5 Blades Dia:360	FNT-027	16361-44032	
		97.05-01.08	2LT	LXH1#,2#	Dia:430 W:64	FNT-023	16361-67030	
		99.07-01.08	2L	LXH12	Dia:410 W:49	FNT-019	16361-54020	
	2500	01.08	2KDFTV	KLH1#,2#		FNT-009	16361-67020	
	2700	98.04-06.05	3RZFE	RCH13,19,23,29		FNT-002	16361-75021	
	2800	89.08-93.08	3L	LH100,107,110,117,120,140	Dia:430 W:64	FNT-023	16361-67030	
		89.08-00.08	3L	LH10#,11#,12#	Dia:410	FNT-019	16361-54020	
		93.08-00.08	3L	LH105,113,115		FNT-006	16361-54070	
		95.05-96.10	3L	LY101,111	ATM Truck Dia:430	FNT-001	16361-54040	
		95.05-96.10	3L	LY101,111,151,161	MTM	FNT-006	16361-54070	
		3000	93.08-04.08	1KZTE	KZH10#,11#,12#,13#		FNT-009	16361-67020
			98.08	5L#	LH154,16#,17#,18#		FNT-023	16361-67030
	HILUX	1600	83.08-98.07	1Y	YN50,52,55,57,6#	5 Blades Dia:360	FNT-027	16361-44032
			83.08-98.07	1YC	YN5#,6#	7 Blades Dia:380	FNT-003	16361-38010
1800		83.08-00.10	2Y#	YN5#,6#,85,90,106,110,140	7 Blades Dia:380	FNT-003	16361-38010	
		86.08-90.06	2Y	YN5#,6#	5 Blades Dia:360 MTM	FNT-027	16361-44032	
		88.08-99.09	2Y	YN8#,9#	2WD 5 Blades Dia:360	FNT-027	16361-44032	
2000		83.08-98.07	3Y	YN5#,6#	7 Blades Dia:380	FNT-003	16361-38010	
		83.08-98.07	3Y	YN50,52,55,57,6#	5 Blades Dia:360 MTM('86.08~'90.06)	FNT-027	16361-44032	
		88.08-99.09	3Y	YN8#,9#	2WD 5 Blades Dia:360	FNT-027	16361-44032	
		97.08-04.02	1RZ#	RZN142,147,152,167		FNT-003	16361-38010	
		04.02-05.12	1RZ	RZN142,147		FNT-002	16361-75021	
2200		80.10-86.08	L	LN46,50,55		FNT-003	16361-38010	
		83.08-98.07	4Y	YN50,52,55,57,6#	5 Blades Dia:360 MTM('86.08~'90.06)	FNT-027	16361-44032	
		83.08-98.07	4Y#	YN5#,6#,85,90,106,110,130	7 Blades Dia:380	FNT-003	16361-38010	
		88.08-97.08	4Y	YN106,135	4RUNNER(4WD) 5 Blades Dia:360	FNT-027	16361-44032	
		88.08-99.09	4Y	YN8#,9#	2WD 5 Blades Dia:360	FNT-027	16361-44032	
2400		83.08-97.02	2L	LN5#,6#,8#,90,10#,110	Dia:410	FNT-019	16361-54020	
		86.01-99.09	22R#	RN5#,61,67,8#,90,10#,110,125, 13#		FNT-003	16361-38010	
		88.08-91.08	2L	LN85	2WD Dia:410	FNT-019	16361-54020	
		88.08-01.06	2L	LN80,81,85,86,9#	2WD Dia:430	FNT-001	16361-54040	
		89.04-05.08	2L#	LN85,108,112,13#,141,145,146, 150,155,165,170		FNT-006	16361-54070	
		95.08-05.06	2L	LN5#,67,140,145,166,171,191	Dia:430	FNT-001	16361-54040	
		97.08-01.08	2LTE	LN147,16#,17#		FNT-021	16361-54111	
		97.08-05.06	3RZFE	RZN144,148,149,154,168,169, 174,193,194		FNT-002	16361-75021	
		99.08-01.08	2LT	LN190		FNT-020	16361-54131	
		15.05	2GDFTV	GUN122,123,125,126,13#		FNT-009	16361-67020	
		2500	01.08	2KDFTV	KDN145,15#,16#,190,KUN1#,2#, 3#,112,122,13#		FNT-009	16361-67020
2700		01.06-04.12	3RZFE	RZN200	2WD	FNT-002	16361-75021	

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
HILUX	2800	88.08-01.06	3L	LN10#,111,13#	4RUNNER(4WD) Dia:430	FNT-001	16361-54040
		88.08-01.06	3L	LN80,81,85,86,9#	2WD Dia:430	FNT-001	16361-54040
		89.04-05.08	3L	LN85,108,112,13#,141,146,150,155		FNT-006	16361-54070
		95.08-05.06	3L	LN5#,67,140,145,166,171,191	Dia:430	FNT-001	16361-54040
		97.08-05.08	3L	LN147,152,157,16#,172,192	Dia:450	FNT-021	16361-54111
		15.05	1GDFTV	GUN122,123,126,13#		FNT-009	16361-67020
	3000	89.08-93.08	3VZE	VZN130	4RUNNER(4WD)	FNT-011	16361-65010
		93.08-95.11	1KZT	KZN130		FNT-009	16361-67020
		93.08-95.11	3VZE	VZN130	4RUNNER(4WD)		16361-65020
		97.08-04.07	5L	LN147,152,157,16#,17#,192	7 Blades Dia:450	FNT-021	16361-54111
		99.09-05.04	1KZTE	KZN165,190		FNT-026	16361-67040
		00.09-18.07	5LE	LN147,152,167,172,192,LAN15,25,35,125	10 Blades Dia:450	FNT-020	16361-54131
		01.06-04.12	5L	LN200,205	4RUNNER(4WD) 10 Blades Dia:450	FNT-020	16361-54131
		01.08-04.12	1KZTE	KZN205	4RUNNER(4WD)	FNT-026	16361-67040
	01.10	1KDFTV	KDN145,15#,16#,190,KUN1#,2#,3#,112,13#		FNT-009	16361-67020	
3400	02.08-05.02	5VZFE	VZN167,172		FNT-005	16361-62010	
4000	05.02	1GRFE	GGN15,25,35,12#,135		FNT-007	16361-31060	
INNOVA / KIJANG / UNSER / TAMARAW REVO	1800	96.12-03.02	7K#	KF60,7#,80,82		FNT-003	16361-38010
		00.04-03.06	2Y	YF60,80		FNT-003	16361-38010
	2000	99.11-06.12	1RZE	RZF61,71,80,81,84,85		FNT-002	16361-75021
		04.08	1TRFE	TGN40	INNOVA	FNT-002	16361-0C011
	2400	96.12-98.01	2L	LF60,70,80		FNT-001	16361-54040
		98.01-01.02	2L	LF60,7#,80,82		FNT-006	16361-54070
		99.11-06.12	2RZE	RZF61,71,80,81,84,85		FNT-002	16361-75021
		01.02-02.12	2L	LF60,72,80,82	RHD	FNT-006	16361-54070
		02.11-05.01	2L	LF82	LHD	FNT-006	16361-54070
		15.11	2GDFTV	GUN14#	INNOVA	FNT-009	16361-67020
	2500	04.08-16.03	2KDFTV	KUN40	INNOVA	FNT-009	16361-67020
	2700	04.08	2TRFE	TGN41	INNOVA	FNT-002	16361-0C011
	2800	15.11	1GDFTV	GUN14#	INNOVA	FNT-009	16361-67020
	3000	00.04-05.03	5L	LF61,81,85		FNT-021	16361-54111
LAND CRUISER	2400	84.11-90.01	2L#	LJ7#		FNT-019	16361-54020
		84.11-96.04	22R	RJ7#		FNT-003	16361-38010
		90.01-95.01	2LT#	LJ7#	Dia:430 W:64	FNT-023	16361-67030
	2700	96.04-04.08	3RZFE	RZJ9#,12#	PRADO	FNT-002	16361-75021
		04.08	2TRFE	TRJ12#,150	PRADO	FNT-002	16361-75021
	2800	90.04-02.09	3L	LJ7#,9#		FNT-001	16361-54040
	3000	93.05-07.07	1KZT/ TE	KZJ7#,9#,120	7 Blades Dia:430	FNT-009	16361-67020
		00.08-02.09	1KZTE	KZJ95	PRADO Malaysia spec 10 Blades Dia:450	FNT-026	16361-67040
		00.08-19.06	1KDFTV	KDJ9#,12#,15#		FNT-009	16361-67020
		15.06	1GDFTV	GDJ15#		FNT-009	16361-67020
	3400	79.01-87.07	B/ 2B/ 3B	BJ4#,70	7 Blades Dia:380	FNT-003	16361-38010
		84.11-90.01	3B/ 13BT	BJ7#	MTM or LX spec 7 Blades Dia:380	FNT-003	16361-38010
89.04		3B	BJ73	VM 7 Blades Dia:430	FNT-001	16361-54040	
89.04-94.02	3B	BJ73	7 Blades Dia:430	FNT-006	16361-54070		

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
LAND CRUISER	3400	96.04-02.09	5VZFE	VZJ9#,12#		FNT-005	16361-62010
	3500	90.01-94.01	1PZ	PZJ7#	8 Blades Dia:450	FNT-010	16361-17010
		90.01-95.01	1PZ	PZJ7#	7 Blades Dia:450		16361-68040
	3900	73.10-76.10	F	FJ4#,5#	8 Blades Dia:430	FNT-017	16361-60101
		73.10-84.11	F	FJ4#,5#,60	6 Blades Dia:410	FNY-001	16361-60090
	4000	80.08-84.11	2F	FJ60			16361-68040
		80.08-90.01	2H	HJ47,75			16361-68040
		80.08-92.03	3F#	FJ6#,7#	7 Blades Dia:450	FNT-022	16361-61020
		84.11-87.08	3F	FJ62	W/Cooler	FNT-017	16361-60101
		84.11-90.01	3F	FJ7#	MTM 8 Blades Dia:430 W:48	FNT-017	16361-60101
		84.11-92.01	3F	FJ7#	MTM 6 Blades Dia:410	FNY-001	16361-60090
		87.08-92.01	3F	FJ62,80	6 Blades Dia:410	FNY-001	16361-60090
		90.01-92.08	3F#	FJ7#,80	8 Blades Dia:450 W:55	FNT-018	16361-61050
		92.01-92.08	3F	FJ70,75	6 Blades Dia:410	FNY-001	16361-60090
		03.01	1GRFE	GRJ12#,15#	PRADO	FNT-007	16361-31060
		07.09	1GRFE	GRJ200		FNT-007	16361-31060
		14.08-16.07	1GRFE	GRJ7#		FNT-007	16361-31060
		15.09	7GRFKS	GRJ152	PRADO CHINA	FNT-007	16361-31060
	4200	73.10-84.11	2F	FJ4#,5#,60	6 Blades Dia:410	FNY-001	16361-60090
		73.10-86.04	2F	FJ4#,5#	8 Blades Dia:430	FNT-017	16361-60101
		79.08-87.08	2F	FJ40,45,55,6#	7 Blades Dia:450	FNT-022	16361-61020
		90.01-01.03	1HZ/ 1HD#	HZJ7#,80,81,HDJ80,81	8 Blades Dia:450	FNT-010	16361-17010
		98.01	1HZ/ 1HDFTE	HZJ105,HDJ100,101	8 Blades Dia:470 W:67 Marking:yellow	FNT-015	16361-17030
		98.01-06.02	1HZ/ 1HDFTE	HZJ105,HDJ100,101	8 Blades Dia:470 W:66 Marking:blue	FNT-024	16361-17040
		99.08-06.02	1HZ/ 1HDFTE	HZJ7#,HDJ7#	8 Blades Dia:470 W:66 Marking:blue	FNT-024	16361-17040
		99.08-07.01	1HZ/ 1HDFTE	HZJ7#,HDJ7#	8 Blades Dia:470 W:67 Marking:yellow	FNT-015	16361-17030
	4500	92.01-09.07	1FZ#	FZJ7#,80		FNT-004	16361-66020
		98.01-02.08	1FZ#	FZJ10#	Type B	FNT-004	16361-66020
		02.08-05.05	1FZFE	FZJ10#	Type A General country spec	FNT-005	16361-62010
		05.05-05.12	1FZFE	FZJ10#	MTM General country spec	FNT-005	16361-62010
		05.05-06.02	1FZFE	FZJ100	ATM General country spec	FNT-005	16361-62010
		05.12	1FZFE	FZJ10#	MTM General country spec	FNT-004	16361-66020
06.02-07.02		1FZFE	FZJ100	ATM General country spec	FNT-004	16361-66020	
07.01		1VDFTV	VDJ7#,200		FNT-014	16361-50110	
4700		98.01-02.08	2UZFE	UZJ100		FNT-012	16361-50040
	07.09-12.01	2UZFE	UZJ200		FNT-014	16361-50110	
LEXUS GS / ARISTO	3000	91.10-97.08	2JZGE	JZS147		FNT-008	16361-46040
LEXUS GX	4000	12.06-17.11	1GRFE	GRJ158		FNT-007	16361-31060
	4700	02.01-04.11	2UZFE	UZJ120		FNT-016	16361-50080
		04.11	2UZFE	UZJ120		FNT-014	16361-50110
LEXUS LS / CELSIOR	4000	89.12-97.07	1UZFE	UCF10,20			16361-50020
LEXUS LX	4500	95.11-98.01	1FZFE	FZJ80		FNT-004	16361-66020
		15.09-16.02	1VDFTV	VDJ201		FNT-014	16361-50110
	4700	98.01-08.11	2UZFE	UZJ100		FNT-012	16361-50040

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
LEXUS SC / SOARER	2000	81.02-85.12	MTEU	MZ1#		FNT-013	16361-41090
		81.02-91.04	1GEU/1GFE	GZ10,20		FND-002	16361-70010
	2800	81.02-85.12	5MGEU	MZ1#		FNT-013	16361-41090
	3000	81.02-85.12	6MGEU	MZ1#		FNT-013	16361-41090
		91.08-00.07	2JZGE	JZZ31		FNT-008	16361-46040
LITEACE / TOWNACE	1500	85.09-90.01	5K	KM3#	5 Blades Dia:360	FNT-027	16361-44032
		85.09-00.07	5K#	KR2#,4#,KM30,31,36,51	7 Blades Dia:380	FNT-003	16361-38010
	1600	82.10-86.09	1YJ	YM2#		FNT-003	16361-38010
	1800	82.10-93.10	1C	CM2#,3#,41,5#,6#		FNT-003	16361-38010
		82.10-98.04	2Y	YM2#,3#,55		FNT-003	16361-38010
		98.12-03.10	7KE	KR42,52,KM7#,8#		FNT-003	16361-38010
	2000	83.05-00.07	2C#	CR27,36,CM2#,3#,40,41,5#,6#	7 Blades Dia:380	FNT-003	16361-38010
		85.08-98.12	2CT	CM30,40,CR21,22,28,29,4#,5#	7 Blades Dia:410		16361-56070
		92.01-00.07	3Y	YR21,39		FNT-003	16361-38010
		96.10-01.11	3SFE	SR40,50			16361-56070
	2200	92.01-04.12	3CE/3CT	CR21,22,28,29,4#,5#	7 Blades Dia:410		16361-56070
		98.12-01.11	3CTE	CR40,50	7 Blades Dia:430	FNT-009	16361-67020
99.06-04.08		3CE	CM7#,85	Freezer car or Vehicle for work at height 7 Blades Dia:380	FNT-003	16361-38010	
MARK II / CHASER / CRESTA	2000	80.01-85.10	MTEU/MU	MX6#,51,71		FNT-013	16361-41090
		80.03-88.08	1GEU	GX5#,6#,7#		FND-002	16361-70010
		80.09-84.07	21RU	RX60		FNT-003	16361-38010
		80.09-84.07	L	LX60,67		FNT-003	16361-38010
		80.09-97.04	2Y#/3Y#	SX60,YX7#,80		FNT-003	16361-38010
		88.08-07.06	1GFE	GX81,90,10#,11#		FNT-030	16361-70040
	2500	92.10-04.11	1JZGE	JZX9#,10#,11#		FNT-008	16361-46040
	2800	80.09-84.07	5MEU	MX6#		FNT-013	16361-41090
	3000	89.08-93.02	7MGE	MX83		FNT-013	16361-41090
		92.10-04.11	2JZGE	JZX9#,10#,11#		FNT-008	16361-46040
MODEL-F	2000	82.11-88.08	2C	CR21		FNT-003	16361-38010
		82.11-90.01	3Y#	YR2#,31		FNT-003	16361-38010
	2200	82.11-87.08	2Y#/4YEC	YR2#,31		FNT-003	16361-38010
PICKUP	2400	78.08-83.07	20R/22R	RT13#,RN3#,4#		FNT-003	16361-38010
PREVIA / ESTIMA / TARAGO	2400	90.05-99.12	2TZ#	TCR1#,2#			16361-76060
PROGRES / BREVIS	2500	98.05-07.08	1JZGE/FSE	JCG10,11		FNT-008	16361-46040
	3000	98.05-07.08	2JZGE/FSE	JCG10,11		FNT-008	16361-46040
QUALIS	2000	02.01-04.12	1RZE	RZE50		FNT-002	16361-75021
	2400	99.12-04.12	2L	LF50		FNT-006	16361-54070
QUICK DELIVERY / URBAN SUPPORTER	2400	85.08-89.10	2L	LH8#		FNT-019	16361-54020
	2800	89.10-95.05	2L	LH80	ATM	FNT-006	16361-54070
		95.05-00.08	3L	LH8#,LY15#	MTM	FNT-006	16361-54070
	3000	95.05-01.08	5L	LH8#,LY15#	MTM	FNT-006	16361-54070
97.05-04.07		5L	LH8#(ATM),LY228,270		FNT-023	16361-67030	
REGIUS / TOURING HIACE	3000	97.04	1KZTE	KCH4#		FNT-023	16361-67030
		97.06	5L	LXH4#		FNT-023	16361-67030
SEQUOIA	4700	00.09-04.08	2UZFE	UCK35,45		FNT-016	16361-50080

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.
SEQUOIA	4700	04.08-09.04	2UZFE	UCK35,45,6#		FNT-014 16361-50110
STOUT	2200	86.09-00.02	4Y	YK110		FNT-027 16361-44032
SUPRA / CELICA XX	2000	86.02-90.08	1GEU/ FE	GA70		FND-002 16361-70010
	3000	86.01-93.05	7MG#	MA70		FNT-013 16361-41090
		93.05-96.05	2JZGE	JZA80		FNT-008 16361-46040
T100	2700	93.10-96.08	3RZF#	RCK10		FNT-002 16361-75021
	3000	92.08-93.08	3VZE	VCK10,20		FNT-011 16361-65010
		93.08-94.08	3VZE	VCK10,20		16361-65020
	3400	94.08	5VZFE	VCK11,21		FNT-005 16361-62010
TACOMA	2400	95.01-04.09	2RZFE	RZN140,150,19#		FNT-002 16361-75021
	2700	95.01-04.09	3RZFE	RZN140,150,161,171,19#		FNT-002 16361-75021
		04.09-17.11	2TRFE	TRN22#,24#,26#		FNT-002 16361-75021
	3400	95.01-02.05	5VZFE	VZN150,160,170,195		FNT-005 16361-62010
	4000	04.09-15.08	1GRFE	GRN225,245,250,265,270		FNT-007 16361-31060
TOYOTA 5000 / 6000	3900	73.10-77.04	F	FA100,11#,FC 100	6 Blades Dia:410	FNY-001 16361-60090
		73.10-82.07	F	FA100,11#,FC 100	8 Blades Dia:430	FNT-017 16361-60101
TUNDRA	3400	99.02-04.08	5VZFE	VCK30,40		FNT-005 16361-62010
	4000	04.08-14.09	1GRFE	GSK30,5#		FNT-007 16361-31060
	4700	02.08-04.08	2UZFE	UCK3#,4#		FNT-016 16361-50080
		04.08-09.04	2UZFE	UCK3#,4#,5#		FNT-014 16361-50110
VAN	2200	83.08-87.08	3YEC/4YEC	YR2#,3#		FNT-003 16361-38010
VEROSSA	2000	01.06-04.04	1GF	GX11#		FNT-030 16361-70040
	2500	01.06-04.04	1JZFSE	JZX110		FNT-008 16361-46040
CABSTAR / NAVARA / FRONTIER	2500	06.10-08.02	YD25			FNN-001 21060-EB70A
		15.01	YD25			FNN-001 21060-EB300
Car (MITSUBISHI)		78-06.12	4G3,5,6/ 4D30/4DR/ R73			FNM-004 MD023696
		87	3T80UJ			FNM-027 XM438474
	1600	80-98	4G6 TURBO			FND-002 MD041078
	2400	82-99.10	4G5 TURBO			FNM-011 XD011149
Bus /Truck (DAEWOO)		85-06	D2848T			FNM-014 ME065378
Bus /Truck (HYUNDAI)		85	6D22,6D24			FNM-014 ME065378
Bus /Truck (MITSUBISHI)		79	6D20			FNM-013 30948-32400
		79-13.09			Utility	SSA43-1B004
		83-98.03	6D2/ 8DC			ME055056
		88-98.03	6D1			ME075091
		00.04-06.10	6D1			ME075091
	2400	86-96.03	4DR		2400~2800cc	FNM-007 ME005162
		6000	80	6D1		6000~8200?cc
	84		6D1			FNM-009 ME035309
	92.06		6D1			FNM-012 ME075202
	6600	79	6D14			FNM-008 ME035219
82-09.05		6D14			FNM-019 ME039960	

Fan Blade

TOYOTA

NISSAN

MITSUBISHI

MAZDA

ISUZU

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
Bus /Truck (MITSUBISHI)	6900	79-95.02	6D14,15, 16T/ 6M6			FNM-003	ME035139
		82-09.05	6D15			FNM-019	ME039960
		93.04-96.11	6D15 T2			FNM-006	ME075027
	7500	82	D1/ DB			FNM-022	ME039970
		98.02	6M60			FNG-011	ME158515
	7600	92-16.06	6D16,17			FNM-024	ME075190
	14900	79-04.06	8DC8/ 6D2/ 6M7			FNM-015	31248-39100
	16000	79	8DC9			FNM-017	31248-34100
		85	6D22T/ 8DC91T/ 6M7/ 8M2			FNM-020	ME055319
		85	8DC91/ TZ/ 6M7			FNM-014	ME065378
17700	85-16.03	8DC 11			FNM-021	ME060129	
20000	85	8M2			FNM-014	ME065378	
CANTER	3300	83-06.09	4D30/ 4D31			FNM-005	ME015750
J46E		97				FNM-011	WL6415141
Bus /Truck (ISUZU)	2500	84				FNW-001	1-13660-183-0
		79-00.11	4JA1		Dia:390	FNG-001	5-13660-300-0
	2800	78-13	4JB1T			FNG-010	5-13660-236-0
	5400	78-13	6BB1			FNG-010	5-13660-236-0
		83	6BB1			FNR-021	1-13660-155-0
	5800	78-13	6BD1			FNG-010	5-13660-236-0
		82-97	6BD1			FNG-006	1-13660-140-0
	9800	96.12	6U		Stamped 'ME065378' different from ISUZU parts	FNM-014	8-98296-792-0
	12100	96.12	6WA1		Stamped 'ME065378' different from ISUZU parts	FNM-014	8-98296-792-0
D-MAX	3000	02	4JH1			FNG-012	8-97921-857-1
ELF / N-series	2800	86	6H	SK1		FNG-009	8-94393-117-0
		73-96	4BA1			FNG-008	5-13660-046-1
	4300		4BD2			FNG-003	5-13662-012-1
	5200		4HE1			FNG-003	5-13662-012-1
	5800	82-04.12	6BD1			FNG-004	1-13660-148-0
		93.04-12	6BD1			FNG-003	5-13662-012-1
	6500		6BE1			FNG-003	5-13662-012-1
			6BG1			FNG-003	5-13662-012-1
7800		6HE1			FNG-003	5-13662-012-1	
FORWARD / F-series	8200	95-06	6HHI			FNG-009	8-94393-117-0
GIGA / C-series	9800	06.04	6UZ1		Stamped 'ME065378' different from ISUZU parts	FNM-014	1-13660-286-1
LV7(Bus)		83	CJ			FNG-007	1-13660-156-1
		96.10			Bus	FNG-011	1-13660-277-2
Mu	2500	79-12	4JA1		Dia:410	FNG-002	8-94117-866-0
	2600	82	4ZE1		Dia:410	FNG-002	8-94117-866-0
	2800		4JB1		Dia:410	FNG-002	8-94117-866-0
PANTHER	2500	00.08-06.11	4JA1	LM,LV,LS,TOURING	MT, Dia:410 7 Blades	FNG-002	8-94117-866-0
		06.12	4JA1-T	LM,LV,LS,TOURING	MT, Dia:410 7 Blades	FNG-002	8-94117-866-0

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.
PICKUP(ISUZU) 2500	90.09-96.01	4JA1	S6D	AIR CON PREPARATORY PACK	FNG-001	5-13660-300-0
	96.02	4JA1		Dia:410 7 Blades	FNG-002	8-94117-866-0
TROOPER / BIG FORN 3100	92.01	4JG2/ 4JG2TC			FNG-012	8-97049-499-1
Utility (ISUZU) 1000	83	3KC1		Hitachi EX12	FNG-005	5-13660-308-1
DELTA	80-09.08				FND-002	16361-B3010
	82-10.10	B#			FND-003	16361-87309
	86.05-07.10				FND-001	16361-87502
TERIOS	98.01-07.10				FNS-004	16361-87505
Car (SUZUKI)	77					17111-73000
	79	H-SJ			FNS-008	17111-73010
	80	3T84H-A				17110-60A10
	84				FNS-005	17110-77300
JIMMNY / SAMURAI	83	G13B/Y87			FNS-004	17110-83000
	87	YA7/YR7/ YOE			FNS-006	17110-60A00
Bus /Truck (Hino)	74	EC100	EH300	Bus	FNR-009	S1630-61062
	74.07-00.05				FNR-007	S1630-61130
	78-03.10	E17D			FNR-017	S1630-61933
	79				FNR-030	16361-E0050
	79	EL100			FNR-020	16361-E0090
	80-03.08	EL100			FNR-021	S1630-62061
	84-92.06				FNR-031	16361-E0020
	94.12-03.08				FNR-002	S1630-62600
	97-05				FNW-001	16306-1170
	3800	86			W04CT	Dia:520
		88-99.05	W04CT	Dia:410		S1630-62300
	4000	86	W04D	Dia:520	FNR-023	S1630-62410
		92.04-10.05	1W/ W04D	Dia:380	FNR-003	S1630-62160
	5300	96.12	J05C		FNR-008	S1630-62671
	5800	92.04-96.05	W06D	Dia:430	FNR-001	S1630-62280
		92.04-10.05	W06D	Dia:380	FNR-003	S1630-62160
	6000	74	W06EA	Dia:450	FNR-009	S1630-61062
		86	W06E	Dia:520	FNR-023	S1630-62410
		91.11-03.08	W06E-E	Dia:480	FNR-016	S1630-62500
	6400	80-04.08	EH700	Dia:480	FNR-015	S1630-62050
		86	EH700	Dia:520	FNR-005	S1630-62220
	6500	74-03.11	H06C	Dia:490	FNR-006	S1630-61041
		79	H06CT	Dia:600	FNR-020	16361-E0090
	79	H06CT	Dia:660 inner Dia:50	FNR-019	S1630-61981	
	79	H06CT/ EK100	Dia:650	FNM-025	16306-1861	
	80-02.10	H06CT	Dia:580	FNR-022	S1630-62080	
	80-03.08	H06CT	Dia:560	FNR-021	S1630-62061	
	80-04.08	H06C	Dia:480	FNR-015	S1630-62050	
6700	74-03.11	H07C	Dia:490	FNR-006	S1630-61041	
	79	H07CT	Dia:660 W:80 inner Dia:108	FNR-012	S1630-61185	
	80-04.08	H07C	Dia:480	FNR-015	S1630-62050	
	92.04-96.05	H07C	Dia:430	FNR-001	S1630-62280	

Fan Blade
DAIHATSU
SUZUKI
HINO
INDUSTRIAL VEHICLE

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.		
Bus /Truck (Hino)	7400	91.11-03.08	H07D		Dia:480	FNR-016	S1630-62500	
	8000	78	J08C			Dia:600	FNR-018	S1630-61942
		79	DS50			Dia:600	FNR-020	16361-E0090
		79	DS50			Dia:660 inner Dia:50	FNR-019	S1630-61981
		86	J08CT			Dia:520	FNR-005	S1630-62220
		94	J08C			Dia:650 No mark different from genuine parts	FNM-025	16361-E0150
	8800	79-90	EP100T			Dia:660 W:80 inner Dia:108	FNR-012	S1630-61185
		79-90	EP100T			Dia:660 inner Dia:50	FNR-019	S1630-61981
		85-90	EP100T			Dia:660 W:94	FNR-011	16361-E0130
		86-90	EP100T			Dia:700	FNR-025	16361-E0100
	9400	79-90	EM100			Dia:660 inner Dia:50	FNR-019	S1630-61981
	10500	78-03.10	P11C				FNR-017	S1630-61933
	13300	79	EK100			Dia:660 inner Dia:50	FNR-019	S1630-61981
		80-02.10	EK100/ K13D			Dia:580	FNR-022	S1630-62080
	16700	78	EK,EF750				FNR-018	S1630-61942
		96.11	F17D-T1				FNR-014	S1630-62522
17200	79	F17D/F17E			Dia:660 W:80 inner Dia:108	FNR-012	S1630-61185	
20000	79-86	EV700				FNR-012	S1630-61185	
DUTRO / 300 series	4600	01.10	S05C			FNR-032	S1630-62700	
	4700	04.06	J05D			FNR-032	S1630-62700	
RANGER / 500 series	8000	-00.03	J08C		North America	FNR-029	16361-E0140	
S'elega	81-11.06					FNR-024	16361-E0040	
	90.06		RU3FTA,SAH			FNG-011	16361-E0060	
SUPER DOLPHIN / PROFIA / 700 series	8800	78-03.10	EL100/EK/ EF750			FNR-017	S1630-61933	
	8800	86	P09C/ EP100			Dia:620	FNR-029	16306-2430B
		87-03.10	P09C			Dia:680	FNR-013	16361-E0120
	20900	87-03.10	F21				FNR-013	16361-E0120
	25000	87-03.10	V25C			Dia:680	FNR-013	16361-E0120
91.02-03.08		V25C			Dia:690	FNR-026	16361-E0110	
IHI Agri-Tech (IHI shibaura)	89.09-16.10		Utility			FNR-003	14530-6100-1	
KAWASAKI JYUKO	99	FD620D- JS22/ FD750D- ES12	Utility			FNS-008	59041-2092	
KUBOTA Compressor	16.10	V3800- COHE		to China		FNG-007	1K988-74111	
TOYOTA L&F Forklift	81.04-02.10	VT1502, 1512	FDL23,3FDL20,25,4FD(L)20~25, 5FD10~25,6(7)FDL10~25			FNW-007	16361-32080-71	
	90.09-96.06	12Z	5FD50,60,70			FNW-009	16361-33900-71	
	1500	82.01-88.09	4P	3FGC10~15,02-4FG10~18,FG18, 4FGC20,25,FGC18,23,SGK6			FNW-008	16361-22020-71
		83.06-86.08	4P	4FG20,23,25			FNW-007	16361-32080-71
		86.05-93.10	4P	5FG(L)10~25			FNW-005	16361-22040-71
		89.08-98.09	5K	5(6)FG(L)10~25,3(4)SG(L)7,10			FNW-005	16361-22040-71
		98.08-06.09	5K	7FG10~25			FNW-002	16361-UB010
		02.11-06.09	D1503M	80/ 82-7FDL10~25			FNW-002	16361-UB010

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
TOYOTA L&F Forklift	1800	14.10	1ZS	02-8FD(L)20~35,02-6SD10~15		FNW-002	16361-UB010
	2000	77.12-90.09	5R	FG18,23,3FG20,25,3FGC10~15,4FG10~25,FGC18,23		FNW-008	16361-22020-71
		85.09-86.08	5R	40,42-4FG10~18,FG18		FNW-007	16361-32080-71
		86.05-94.01	1Z	5FD20~30		FNW-005	16361-22040-71
		86.05-08.09	1Z	5FD20~30,SDK10,2SDT15		FNW-006	16361-23060-71
		89.08-97.04	1Z	5FD20~30,3SDT15		FNW-002	16361-UB010
	2200	86.05-94.02	4Y	5FG10~30,5FGC10~15,3SG10,12		FNW-005	16361-22040-71
		88.03-06.09	4Y	5FGC18~30,7FG15,18,7FGK20~30		FNW-006	16361-23060-71
		93.10	4Y	6(7,8)FG10~35,5(6)SG10,12		FNW-002	16361-UB010
	2500	77.12-92.12	2J	FD18~28,3FD10~30,5FD10~18, FDC18,23,2FDC20,25,SD7,2SD10,12		FNW-005	16361-22040-71
		78.04-86.08	5P	FG18~28,2FG28,30,3FG20,25,4FG10~25,5FG(L)20~25,5FGC10~15		FNW-005	16361-22040-71
		78.10-88.03	5P	FG28,2FG28,30,,60,62-3FG20,25,C30,4FG10~25,FG18,23,FGC18~28		FNW-007	16361-32080-71
		78.10-90.09	2J	FD18~28,3FD10~30,4FD20~25, FDC18~28,2FDC18~30,2SD10,12		FNW-007	16361-32080-71
		83.04-04.06	2J	FDT25		FNW-005	16361-22040-71
		86.05-93.12	2J	5FD10~25,C20,25,2SDK7,8		FNW-006	16361-23060-71
		89.08-15.08	1DZ	5FD10~25,6FD10~18,60/62-6FD(L)20~25,7FD10~18,60/62-7FD20~30,8FD(L)10~35,3(4,5,6)SD7~15		FNW-002	16361-UB010
		3000	78.04-78.10	B	FD28,3FD30		FNW-005
	78.10-86.08		B	70,72-3FD28,30,FD28		FNW-007	16361-32080-71
	14.10		1KD	8FD35~80		FNW-010	16361-40120-71
	3500	88.04-93.04	11Z	5FD33~45,E35		FNW-006	16361-23060-71
		93.10-14.07	2Z	6(7,8)FD20~35,3SDT15,4(5,6)SD15		FNW-002	16361-UB010
		94.09-96.09	11Z	5FD33~50		FNW-002	16361-UB010
		09.08-15.08	3Z	8FD20~35		FNW-002	16361-UB010
	3700	14.10	1FS	8FG35~50		FNW-010	16361-40120-71
	4000	80.09-97.03	2H	2FDA30,35,3FD33~60,FD45,3SD20,23		FNW-004	16361-31620-71
		82.10-97.06	2H	3FD50,60,3SD20,23		FNW-010	16361-40120-71
		88.04-93.04	3F	5FG33~45,E35		FNW-006	16361-23060-71
		90.09-07.10	3F	5FG50,60		FNW-009	16361-33900-71
		93.04-94.09	3F	5FG33~45,E35		FNW-002	16361-UB010
	4200	80.09-97.03	2F	3FG33~60,FG70,FDC33~45		FNW-004	16361-31620-71
82.12-90.12		2F	3FG33~60,FGE35,FG45,70		FNW-010	16361-40120-71	
4500	93.04-94.09	1FZ	5FG33~45,E35		FNW-002	16361-UB010	
	94.09-98.12	1FZ	5(6)FG33~45,E35		FNW-006	16361-23060-71	
	07.11-14.10	1FZ	5FG50,60,70		FNW-010	16361-40120-71	
5200	07.11-14.10	15Z	5FD50,60,70		FNW-009	16361-33900-71	
	10.08-14.10	15Z	7FD35,40,45,K40,A50		FNW-005	16361-22040-71	
6500	78.12-93.07	2D	2FD100~135,2SD20~25		FNW-010	16361-40120-71	
	80.09-97.06	2D	40-3FD50,60,FD70,40-3SD20,23		FNW-004	16361-31620-71	
TOYOTA L&F JLG Lift	81.03-05.03		JD18~30		FNW-004	16361-31620-71	

INDUSTRIAL VEHICLE

Fan Blade

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
TOYOTA L&F Shovel Loader	78.09-90.09		SDK8,SDT8,SD15,JD12,15L		FNW-007	16361-32080-71	
	86.03-05.03	3TN84/ 3784H	2SDK6,3SDK5,6,JD6	Jobsun	FNW-011	16361-42800-71	
	2500	78.10-91.05	2J	SDT12,15		FNW-003	16311-31220-71
		78.10-91.05	2J-T	50-SDT12,15		FNW-003	16311-31220-71
		92.08-05.03	1DZ	3SDK7,8,2JD12,15,Z9		FNW-006	16361-23060-71
	3500	97.01-08.09	2Z	4SDK(L)10,2JDM12,Z9,3JD18~25		FNW-006	16361-23060-71
	5200	97.06-10.10	14Z	4SD20,23,25		FNW-009	16361-33900-71
UniCarriers Forklift (MITSUBISHI NICHIU)	79-07.12				FNM-025	H9250102900	
	82				FNM-022	EME039970	
	10.08				FNG-011	H9260106200	
	1400	77	FG14-T		FNM-026	H9120110200	
YANMAR	89-92				FNS-005	12419044740	
	91		Utility		FNY-001	12195044741	

Reference List (Fan Blade)

Genuine No.	AISIN No.
1-13660-140-0	FNG-006
1-13660-148-0	FNG-004
1-13660-155-0	FNR-021
1-13660-156-0	FNG-007
1-13660-156-1	FNG-007
1-13660-183-0	FNW-001
1-13660-204	FNM-014
1-13660-277-1	FNG-011
1-13660-277-2	FNG-011
1-13660-286-0	FNM-014
1-13660-286-1	FNM-014
12195044741	FNW-001
12350-44740	FNR-006
12419044740	FNS-005
1317465	
14530-6100-1	FNR-003
14530-6580	FNS-008
16306-1041A	FNR-006
16306-1062A	FNR-009
16306-1120D	FNR-030
16306-1130	FNR-007
16306-1170	FNW-001
16306-1183A	FNR-012
16306-1185	FNR-012
16306-1250	FNR-007
16306-1341	FNR-020
16306-1861	FNM-025
16306-1933B	FNR-017
16306-1942	FNR-018
16306-1981A	FNR-019
16306-2050	FNR-015
16306-2060	FNR-021
16306-2080A	FNR-022
16306-2140	FNR-024
16306-2160B	FNR-003
16306-2220B	FNR-005
16306-2280	FNR-001
16306-2300	
16306-2390	FNR-011
16306-2410B	FNR-023
16306-2420A	FNR-025
16306-2421	FNR-025
16306-2430B	FNR-029
16306-2430C	FNR-029
16306-2451	FNR-013
16306-2452	FNR-013
16306-2480	FNG-011

Genuine No.	AISIN No.
16306-2490	FNR-026
16306-2491	FNR-026
16306-2500	FNR-016
16306-2522	FNR-014
16306-2590	
16306-2600	FNR-002
16306-2670A	FNR-008
16306-2671A	FNR-008
16311-31220-71	FNW-003
16361-0C010	FNT-002
16361-0C010	FNTS-003
16361-0C011	FNT-002
16361-0C011	FNTS-003
16361-0L010	FNT-009
16361-0L010	FNTS-002
16361-0L020	FNT-009
16361-0L020	FNTS-002
16361-17010	FNT-010
16361-17030	FNT-015
16361-17040	FNT-024
16361-22020-71	FNW-008
16361-22040-71	FNW-005
16361-23060-71	FNW-006
16361-23860-71	FNW-002
16361-2391	FNR-011
16361-31060	FNT-007
16361-31620-71	FNW-004
16361-32080-71	FNW-007
16361-33900-71	FNW-009
16361-38010	FNT-003
16361-40120-71	FNW-010
16361-41090	FNT-013
16361-42800-71	FNW-011
16361-44032	FNT-027
16361-46040	FNT-008
16361-50020	
16361-50040	FNT-012
16361-50080	FNT-016
16361-50110	FNT-014
16361-54010	FNT-019
16361-54020	FNT-019
16361-54040	FNT-001
16361-54050	FNT-023
16361-54070	FNT-006
16361-54110	FNT-021
16361-54111	FNT-021
16361-54130	FNT-020

Genuine No.	AISIN No.
16361-54131	FNT-020
16361-56010	FNR-003
16361-56070	
16361-60090	FNW-001
16361-60100	FNT-017
16361-60101	FNT-017
16361-61020	FNT-022
16361-61050	FNT-018
16361-62010	FNT-005
16361-65010	FNT-011
16361-65020	
16361-66020	FNT-004
16361-67020	FNT-009
16361-67030	FNT-023
16361-67040	FNT-026
16361-68040	
16361-70010	FND-002
16361-70040	FNT-030
16361-75010	FNT-002
16361-75020	FNT-002
16361-75021	FNT-002
16361-75021	FNTS-003
16361-76050	
16361-76060	
16361-78060	FNR-032
16361-78070	FNR-033
16361-78501-71	FNW-001
16361-87309	FND-003
16361-87502	FND-001
16361-87505	FNS-004
16361-B3010	FND-002
16361-E0020	FNR-031
16361-E0040	FNR-024
16361-E0050	FNR-030
16361-E0060	FNG-011
16361-E0090	FNR-020
16361-E0100	FNR-025
16361-E0110	FNR-026
16361-E0120	FNR-013
16361-E0130	FNR-011
16361-E0140	FNR-029
16361-E0150	FNM-025
16361-E0160	FNR-005
16361-UB010	FNW-002
17110-60A00	FNS-006
17110-60A10	
17110-77300	FNS-005

Genuine No.	AISIN No.
17110-83000	FNS-004
17111-73000	
17111-73010	FNS-008
1K988-74111	FNG-007
21060-EB300	FNN-001
21060-EB70A	FNN-001
21950-44741	
2523231400	FNM-004
2565543600	FNM-011
30948-32400	FNM-013
30H9868501	FNW-007
31248-34100	FNM-017
31248-39100	FNM-015
5-13660-046-1	FNG-008
5-13660-236-0	FNG-010
5-13660-300-0	FNG-001
5-13660-308-0	FNG-005
5-13660-308-1	FNG-005
5-13662-012-0	FNG-003
5-13662-012-1	FNG-003
59041-2092	FNS-008
8-94117-866-0	FNG-002
8-94393-117-0	FNG-009
8-97049-499-1	FNG-012
8-97921-857-1	FNG-012
8-98296-792-0	FNM-014
9120110200	FNM-026
9250102900	FNM-025
9260106200	FNG-011
EME039970	FNM-022
H9120110200	FNM-026
H9250102900	FNM-025
H9260106200	FNG-011
MC568194	
MD011149	FNM-011
MD023696	FNM-004
MD041078	FND-002
ME005002	
ME005162	FNM-007
ME015750	FNM-005
ME035139	FNM-003
ME035219	FNM-008
ME035309	FNM-009
ME039861	FNM-018
ME039960	FNM-019
ME039970	FNM-022
ME055056	FNM-016

Genuine No.	AISIN No.
ME055140	
ME055319	FNM-020
ME060129	FNM-021
ME065378	FNM-014
ME075027	FNM-006
ME075091	FNM-002
ME075190	FNM-024
ME075202	FNM-012
ME158515	FNG-011
S1630-61041	FNR-006
S1630-61062	FNR-009
S1630-61120	FNR-030
S1630-61130	FNR-007
S1630-61170	FNW-001
S1630-61185	FNR-012
S1630-61933	FNR-017
S1630-61942	FNR-018
S1630-61981	FNR-019
S1630-62050	FNR-015
S1630-62061	FNR-021
S1630-62080	FNR-022
S1630-62160	FNR-003
S1630-62220	FNR-005
S1630-62280	FNR-001
S1630-62300	
S1630-62320	FNR-031
S1630-62351	
S1630-62410	FNR-023
S1630-62500	FNR-016
S1630-62522	FNR-014
S1630-62590	
S1630-62600	FNR-002
S1630-62610	FNR-027
S1630-62671	FNR-008
S1630-62700	FNR-032
SSA43-1B001	
WL6415141	FNM-011
XD011149	FNM-011
XM438474	FNM-027

Fan Pulley Bracket

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
4RUNNER / HILUX SURF	3400	95.11-02.09	5VZFE	VZN18#,21#		※ FBT-004	16307-62011
	4700	02.08	2UZFE	UZN21#		FBT-002	16307-50012
4RUNNER TRUCK	3000	87.11-92.08	3VZE	VZN6#,85,9#,10#,110,120,13#		※ FBT-006	16307-65020
		92.08-95.11	3VZE	VZN90,100,110,120,13#		※ FBT-007	16307-65050
CARINA	1800	85.05-85.05	1C	CA67		FBT-008	16307-64011
		85.05-88.04	1C	CA67		FBT-009	16307-64012
COROLLA	1800	85.05-85.05	1C	CE7#		FBT-008	16307-64011
		85.05-87.07	1C	CE7#		FBT-009	16307-64012
CORONA	1800	85.05-85.05	1C	CT14#		FBT-008	16307-64011
		85.05-91.11	1C	CT14#		FBT-009	16307-64012
	2000	85.05-99.07	2C	CT14#		FBT-009	16307-64012
CROWN / MAJESTA	4000	89.08-91.10	1UZFE	UZS131		FBT-001	16307-50011
		95.08-97.07	1UZFE	UZS15#		FBT-001	16307-50011
		97.07-01.08	1UZFE	UZS15#		FBT-002	16307-50012
		99.09-04.06	1UZFE	UZS17#		FBT-011	16630-50011
	4300	04.06	3UZFE	UZS18#		FBT-011	16630-50011
		09.03	3UZFE	UZS207	Japan spec.	FBT-011	16630-50011
09.12	3UZFE	UZS200	China Spec.	FBT-011	16630-50011		
GRANVIA / GRAND HIACE	3400	97.08-05.01	5VZFE	VCH1#,2#		※ FBT-005	16307-62021
HI-LUX	3000	89.08-92.08	3VZE	VZN130		※ FBT-006	16307-65020
		92.08-95.11	3VZE	VZN130		※ FBT-007	16307-65050
	3400	02.08-05.02	5VZFE	VZN167,172		※ FBT-004	16307-62040
LANDCRUISER	3400	96.04-05.08	5VZFE	VZJ9#,12#	PRADO,90	※ FBT-004	16307-62011
	4500	07.01-16.02	1VDFTV	VDJ7#,200		FBT-012	16307-51011
	4600	09.05	1URFE	URJ202		FBT-015	16380-38020
	4700	98.01	2UZFE	UZJ100,200		FBT-002	16307-50012
	5700	07.09	3URFE	URJ200		FBT-014	16380-38010
LEXUS GS	4300	97.08-08.09	3UZFE	UZS160,161,190		FBT-011	16630-50011
LEXUS GX	4600	09.11	1URFE	URJ150		FBT-015	16380-38020
	4700	02.11	2UZFE	UZJ120		FBT-002	16307-50012
LEXUS LS / CELSIOR	4000	89.05-97.07	1UZFE	UCF10,20		FBT-001	16307-50011
		97.07-00.08	1UZFE	UCF20		FBT-002	16307-50012
	4300	00.08-08.09	3UZFE	UCF3#		FBT-011	16630-50011
LEXUS LX	4500	15.09-16.02	1VDFTV	VDJ201		FBT-012	16307-51011
	4600	12.01-15.09	1URFE	URJ202		FBT-015	16380-38020
	4700	98.01	2UZFE	UZJ100		FBT-002	16307-50012
	5700	07.11	3URFE	URJ201		FBT-014	16380-38010
LEXUS SC / SOARER	4300	01.04	3UZFE	UZZ40		FBT-011	16630-50011
LITEACE / TOWNACE	1800	85.05-85.05	1C	CM2#		FBT-008	16307-64011
		85.05-90.08	1C	CM2#,3#,4#,5#,6#		FBT-009	16307-64012
	2000	85.05-90.08	2C	CM2#,3#,4#,5#,6#		FBT-009	16307-64012
		99.04	2C	CM5#,6#		FBT-013	16307-64022
	2200	99.04-01.12	2C	CR41		FBT-013	16307-64022
		98.12-01.11	3CTE	CR40,50		FBT-010	16307-64040
99.04-04.12	3CE	CM7#,8#,CR42,52		FBT-013	16307-64022		
SEQUOIA	4600	09.04-12.08	1URFE	UPK6#		FBT-015	16380-38020
	4700	00.09	2UZFE	UCK35,45		FBT-002	16307-50012

※ : Components may slightly differ from GENUINE No.

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.
SEQUOIA	5700	07.11	3UR#	USK6#		FBT-014 16380-38010
T100	3000	92.08-94.08	3VZE	VCK10,20		※ FBT-007 16307-65040
	3400	94.08-98.	5VZFE	VCK11,21		※ FBT-004 16307-62011
TACOMA	3400	95.01-04.09	5VZFE	VZN150,160,170,195		※ FBT-004 16307-62011
TOWN / MASTERACE / MODEL-F	1800	85.05-85.05	1C	CR2#		FBT-008 16307-64011
		85.05-88.08	1C	CR2#,3#		FBT-009 16307-64012
	2000	85.05-85.05	2C	CR2#		FBT-008 16307-64011
		85.05-90.08	2C#	CR2#,3#		FBT-009 16307-64012
TUNDRA	3400	99.02-04.08	5VZFE	VCK30,40		※ FBT-004 16307-62011
	4600	09.04	1URFE	UPK5#		FBT-015 16380-38020
	4700	99.02-04.08	2UZFE	UCK3#,4#		FBT-002 16307-50012
	5700	07.01-09.04	3UR#	USK5#	Engine No.3XXXXXX, 5XXXXXX	FBT-014 16380-38010
		09.04	3UR#	USK5#		FBT-014 16380-38010
MONTERO / PAJERO		89-07			FBM-001 MD143208	
PASSPORT	3200	92.11-97.11	6VD1		FBG-001 8-97108-785-1	
		98-02	6VD1		FBG-002 8-97231-718-0	
AMIGO	3200	99-00	6VD1		FBG-002 8-97231-718-0	
AXIOM	3500	02-03	6VE1		FBG-002 8-97231-718-0	
RODEO	3200	92.01-97.11	6VD1		FBG-001 8-97108-785-1	
		99-04	6VD1		FBG-002 8-97231-718-0	
	3500	04	6VE1		FBG-002 8-97231-718-0	
TROOPER / BIG FORN	3200	92.11-97.11	6VD1		FBG-001 8-97108-785-1	
	3500	99-02	6VE1		FBG-002 8-97231-718-0	
VehiCROSS	3500	99-01	6VE1		FBG-002 8-97231-718-0	

※ : Components may slightly differ from GENUINE No.

Reference List (Fan Pulley Bracket)

※ : Components may slightly differ from GENUINE No.

Genuine No.	AISIN No.
16307-50010	FBT-001
16307-50011	FBT-001
16307-50012	FBT-002
16307-50020	FBT-011
16307-51010	FBT-012
16307-51011	FBT-012
16307-62010	※ FBT-004
16307-62011	※ FBT-004
16307-62020	※ FBT-005
16307-62021	※ FBT-005
16307-62030	※ FBT-004
16307-62040	※ FBT-004
16307-64011	FBT-008
16307-64012	FBT-009
16307-64022	FBT-013
16307-64040	FBT-010
16307-65010	※ FBT-006
16307-65020	※ FBT-006
16307-65030	※ FBT-007
16307-65040	※ FBT-007
16307-65050	※ FBT-007
16380-38010	FBT-014
16380-38020	FBT-015
16630-50011	FBT-011
8-97108-785-1	FBG-001
8-97231-718-0	FBG-002
MD143208	FBM-001

Fan Pulley
Bracket

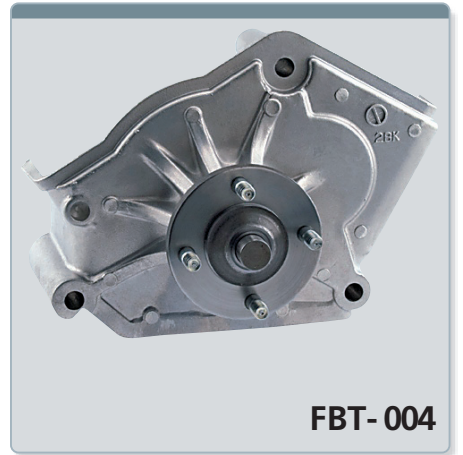
TOYOTA

mitsubishi

HONDA

ISUZU

Fan Pulley Bracket



Hydraulic Belt Tensioner

Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.	
4 RUNNER / HILUX SURF	3400	95.11-05.08	5VZFE	VZN18#,21#		BTT-002	13540-62021
4 RUNNER TRUCK	3000	92.08-95.11	3VZE	VZV85,9#,100,110,120,13#		BTT-003	13540-65010
CAMRY	2500	88.02-94.06	2VZFE	VZV21		BTT-001	13540-62020
	3000	91.06-94.06	3VZFE	VCV10		BTT-001	13540-62020
		94.06-97.08	3VZFE	VCV10		BTT-002	13540-62021
HILUX	3000	92.08-95.11	3VZE	VZN130		BTT-003	13540-65010
	3400	02.08-05.02	5VZFE	VZN167,172		BTT-002	13540-62021
LAND CRUISER / PRADO	3400	96.04-05.08	5VZFE	VZJ9#,12#		BTT-002	13540-62021
LEXUS ES / WINDOM	2500	89.06-94.06	2VZFE	VZV21	LEXUS ES	BTT-001	13540-62020
	3000	91.06-94.06	3VZFE	VCV10		BTT-001	13540-62020
		94.06-96.08	3VZFE	VCV10		BTT-002	13540-62021
T100	3000	92.08-94.08	3VZE	VCK10,20		BTT-003	13540-65010
	3400	94.08-98	5VZFE	VCK11,21		BTT-002	13540-62021
TACOMA	3400	95.01-04.09	5VZFE	VZN150,160,170,195		BTT-002	13540-62021
TUNDRA	3400	99.02-04.08	5VZFE	VCK30,40		BTT-002	13540-62021
ECLIPSE	2000	95.08-99	4G63			BTM-003	MD308086
	2400	95.08-99	4G64			BTM-003	MD308086
		05.05-12.12	4G69			BTM-001	MR984375
GALANT	2400	96.08-03.12	4G64			BTM-003	MD308086
		03.10-12.12	4G69			BTM-001	MR984375
LANCER	2000	91.08-04.09	4G94			BTM-002	MD180051
		03-06	4G63			BTM-001	MR984375
MIRAGE	1600	95.10-00.05	4G92			BTM-004	MD309999
OUTLANDER	2000	01.06-04.12	4G63			BTM-003	MD308086
		04-06	4G63			BTM-001	MR984375
	2400	01.06-04.12	4G64			BTM-003	MD308086
PAJERO io	1800	98.06-07.01	4G93			BTM-004	MD309999
	2000	00.06-07.01	4G94			BTM-004	MD309999
ACCORD / INSPIRE	3000	03.06-07	J30A		ACCORD/INSPIRE	BTH-001	14520-RCA-A01
		12-17	J30A5			BTH-001	14520-RCA-A01
	3500	07.12-12.09	J35A		ACCORD/INSPIRE	BTH-001	14520-RCA-A01
		10-11	J35A		CROSSTOUR	BTH-001	14520-RCA-A01
12-17	J35Y			BTH-001	14520-RCA-A01		
ACURA CL	3200	00.03-03	J32A			BTH-002	14520-P8E-A01
ACURA MDX / MDX	3500	01-02	J35A			BTH-002	14520-P8E-A01
		03-06.06	J35A			BTH-001	14520-RCA-A01
		13.06	J35Y5			BTH-001	14520-RCA-A01
	3700	06.09-13	J37A			BTH-001	14520-RCA-A01
ACURA RDX	3500	12.04-18	J35Y			BTH-001	14520-RCA-A01
ACURA RL / LEGEND	3500	05-08.06	J35A			BTH-001	14520-RCA-A01
	3700	08.07-12	J37A			BTH-001	14520-RCA-A01
ACURA RLX	3500	14.09	J35Y			BTH-001	14520-RCA-A01
ACURA TL	3200	00-03	J32A			BTH-002	14520-P8E-A01
		03.09-08	J32A			BTH-001	14520-RCA-A01
	3500	06-14	J35A			BTH-001	14520-RCA-A01
		3700	08-14	J37A			BTH-001
ACURA TLX	3500	14.08	J35Y			BTH-001	14520-RCA-A01

Hydraulic
Belt Tensioner

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Model	Year	Engine Type	Body Type	Remarks	AISIN No.	Genuine No.
ACURA TSX	3500 10-14	J35Z			BTH-001	14520-RCA-A01
ACURA ZDX	3700 10-13	J37A			BTH-001	14520-RCA-A01
LAGREAT / ODYSSEY	3000 99.07-04.08	J30A			BTH-002	14520-P8E-A01
	3500 99.07-04.08	J35A			BTH-002	14520-P8E-A01
PILOT	3500 03-04.08	J35A			BTH-002	14520-P8E-A01
IMPREZA	93.08-96.11	EJ#			BTF-002	13068AA051
OUTBACK / LEGASY	96-97	EJ#			BTF-002	13068AA051
740	2300 89-90	B230F/ FT	740GLT		BTV-003	3531187
850	93-97	B4204T/ B5234T3/ B5254S			BTV-005	9146693
	93-97	B5234T/ B5254FS		E/N:~131035	BTV-002	3517998
	2900 94-94	B6304F		E/N:131035~	BTV-004	9135033
940	2300 91-92	B230F/ FT			BTV-003	3531187
960	92-93	B5234T/ B5254FS		E/N:~131035	BTV-002	3517998
	2900 93-94	B6304F		E/N:131035~	BTV-004	9135033
	95-97	B6304S2			BTV-001	1271808
C70	98-04	B4204T/ B5234T3			BTV-005	9146693
S40	99-04	B4204T/ B5234T3/ B5254S			BTV-005	9146693
S70	98-00	B4204T/ B5234T3/ B5254S			BTV-005	9146693
S80	2800 99	B6284T			BTV-006	9207900
	2900 99	B6304S			BTV-006	9207900
V40	00-04	B4204T/ B5234T3/ B5254S			BTV-005	9146693
V70	2300 98-00	B5234T3			BTV-005	9146693
	2400 98-00	B5254S			BTV-005	9146693
V90 / S90	2900 97-98	B6304S2			BTV-001	1271808

Reference List (Hydraulic Belt Tensioner)

Genuine No.	AISIN No.
1271808	BTV-001
13068AA051	BTF-002
13540-62011	BTT-001
13540-62020	BTT-001
13540-62021	BTT-002
13540-65010	BTT-003
13540-70010	
14520-P8E-A01	BTH-002
14520-RCA-A01	BTH-001
3517998	BTV-002
3531187	BTV-003
9135033	BTV-004
9146693	BTV-005
9207900	BTV-006
MD180051	BTM-002
MD308086	BTM-003
MD309999	BTM-004
MD348009	
MR984375	BTM-001

Hydraulic
Belt Tensioner

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Hydraulic Belt Tensioner



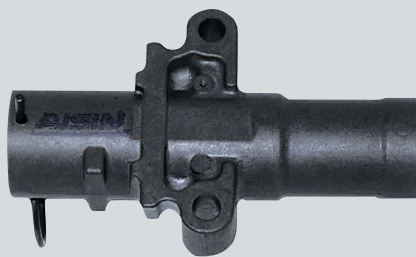
BTT-001



BTT-002



BTT-003



BTH-001



BTH-002



BTM-001



BTM-003



BTF-002



BTV-001



BTV-002



BTV-003



BTV-004

Hydraulic Belt Tensioner



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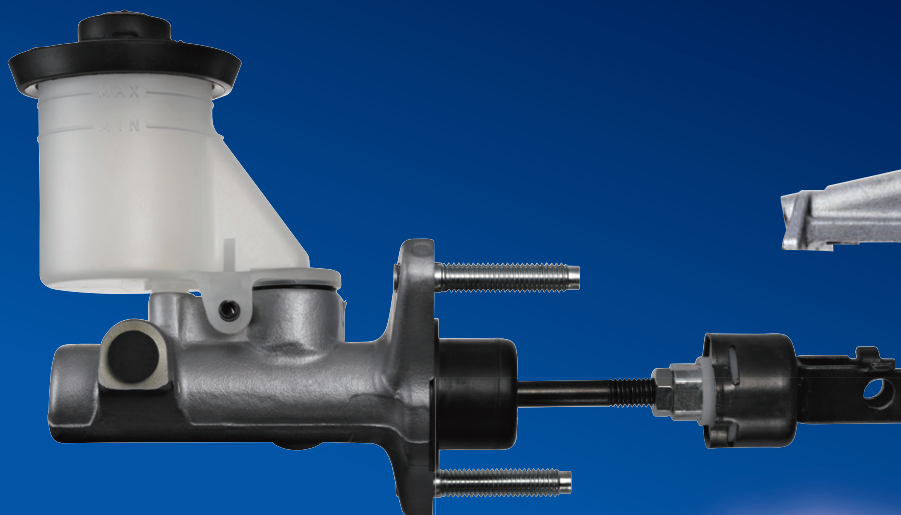
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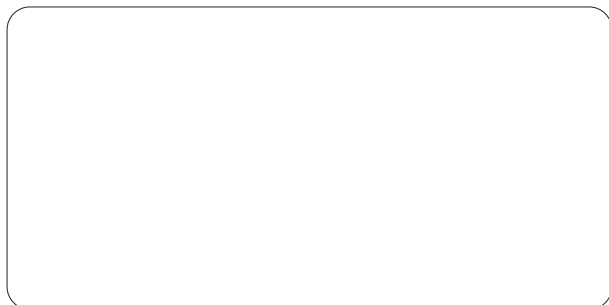


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