

R : Reverse Rotation Type

**TOYOTA Fan Clutch**

	Model Years	Displacement	Engine	Part Number	Models	Alternate 1	Alternate 2	
Gasoline	(2003~2004)	1,998.cc	<b>1TR-FE</b>	<b>16210-75090</b>	Hiace			
	(2004~)	1,998.cc	<b>1TR-FE</b>	<b>16210-11030</b>	Hiace			
	(1989~2004)	1,998/2,438.cc	<b>1RZ/2RZ-E</b>	<b>16210-75010</b>	Hiace,Hilux	16210-75020/30	16210-75050/70	
	(1993~2006)	2,693.cc	<b>3RZ-FE</b>	<b>16210-75040</b>	4Runner,Hilux..	16210-75060/80/90	16210-0W010	
	(2004~2013)	2,693.cc	<b>2TR-FE</b>	<b>16210-75100</b>	4Runner,Hilux..	16210-75110/20		
	(2004~)	2,693.cc	<b>2TR-FE</b>	<b>16210-0C010</b>	4Runner,Hilux..			
	(1994~2004)	3,378.cc	<b>5VZ-FE</b>	<b>16210-62030</b>	4Runner,Hilux..	16210-62010/11		
	(2003~2015)	3,956.cc	<b>1GR-FE</b>	<b>16210-31020</b>	4Runner,Hilux..	16210-0P010		
	(2009~)	3,956.cc	<b>1GR-FE</b>	<b>16210-31030</b>	4Runner,Hilux..	16210-31040	16210-0P020	
	(1992~2006)	4,477.cc	<b>1FZ-FE</b>	<b>16210-66010</b>	Land Cruiser	16210-66020/40	16210-66050	
	(2007~2021)	4,608.cc	<b>1UR-FE</b>	<b>16210-38070</b>	Land Cruiser	16210-38071	16210-38081/90	<b>R</b>
	(1998~2005)	4,664.cc	<b>2UZ-FE</b>	<b>16210-50050</b>	4Runner,Land Cruiser	16210-50051/72	16210-50080/90	<b>R</b>
	(2007~2011)	4,664.cc	<b>2UZ-FE</b>	<b>16210-50100</b>	4Runner,Land Cruiser	16210-50101/02		<b>R</b>
	(2007~2021)	5,663.cc	<b>3UR-FE</b>	<b>16210-38070</b>	Land Cruiser	16210-38071		<b>R</b>

	Model Years	Displacement	Engine	Part Number	Models	Alternate 1	Alternate 2	
Diesel	(1995~2005)	2,986.cc	<b>5L</b>	<b>16210-54130</b>	Hiace,Hilux	16210-54150/60		
	(1995~2005)	2,986.cc	<b>5L</b>	<b>16210-54200</b>	Hiace,Hilux	16210-54210/20/30/40/50	16210-05010	
	(1993~2004)	2,982.cc	<b>1KZ-T/TE</b>	<b>16210-67010</b>	Hiace,Hilux,Prado	16210-67030/40		
	(2001~2015)	2,494./2,982.cc	<b>1KD/2KD-FTV</b>	<b>16210-30010</b>	Hilux,Fortuner	16210-30011/20	16210-30030/31	
	(2005~2015)	2,494./2,982.cc	<b>1KD/2KD-FTV</b>	<b>16210-0L010</b>	Hilux,Fortuner	16210-0L011		
	(2015~)	2,393.cc	<b>2GD-FTV</b>	<b>16210-0E010</b>	Hilux,Fortuner	16210-0E020		
	(1990~2007)	4,164.cc	<b>1HD-T/1HZ</b>	<b>16210-17020</b>	Coaster,Land Cruiser	16210-17010/30/40		
	(1995~2007)	4,164.cc	<b>1HD-T/1HZ</b>	<b>16210-17070</b>	Coaster,Land Cruiser	16210-17050/60		
	(1999~2015~)	4,164.cc	<b>1HZ</b>	<b>16210-17080</b>	Coaster,Land Cruiser			
	(2007~)	4,461.cc	<b>1VD-FTV</b>	<b>16210-51020</b>	Land Cruiser	16210-51030/31	16210-51032/33	<b>R</b>

**HINO Fan Clutch**

	Model Years	Displacement	Engine	Part Number	Models	Alternate 1	Alternate 2	
Diesel	(1999~2015)	4,009.cc	<b>W04D</b>	<b>16250-E0280</b>	Dutro			
	(2011~)	4,009.cc	<b>N04C</b>	<b>16250-78110</b>	Dutro	16250-E0251	S1625-01750	
	(2004~2015)	4,009.cc	<b>N04C</b>	<b>16250-78190</b>	Dutro	S1625-01850		
	(2019~)	4,009.cc	<b>N04C</b>	<b>16250-78220</b>	Dutro			
	(2002~2008)	5,307.cc	<b>J05C</b>	<b>S1625-01630</b>	Dutro	16250-78100/20		
	(2002~2006)	5,307.cc	<b>J05C</b>	<b>16250-1520</b>	Dutro	16250-78090/1490	S1625-01670	

## NISSAN Fan Clutch

	Model Years	Displacement	Engine	Part Number	Models	Alternate 1	Alternate 2	
Gasoline	(1985~1997)	2,825.cc	RD28T	21082-22J00	Patrol	21082-22J01		
	(1991~1997)	4,479.cc	TB42E	21082-37J00	Patrol,Safari	21082-37J0A		
	(1997~)	4,479.cc	TB45E	21082-WK200	Patrol,Safari			
	(1997~2004)	3,498.cc	VQ35DE	21082-6P003	Pathfinder	21082-6P00A		
	(1997~2004)	3,274.cc	VG33E	21082-0W000	Calavan	21082-0W00A		
	(2001~2012)	1,998.cc	KA20DE	21082-VW001	Calavan			
	(1993~1997)	2,389.cc	KA24E,DE	21082-86G00	Calavan,D21	21082-86G0A		
	(2001~2012)	2,389.cc	KA24DE	21082-VW001	Calavan,D22			
	(2007~)	1,998.cc	QR20DE	21082-VZ00A	Calavan			
	(2012~)	2,488.cc	QR25DE	21082-VW011	Calavan	21082-VW000		
	(2005~2018)	2,488.cc	QR25DE	21082-EA000	D40	21082-EA00A/01A		R
	(2014~2022)	2,488.cc	QR25DE	21082-4JM1B	D40	21082-4JM1A	21082-4JM0A	R
	(2005~2011)	3,954.cc	VQ40DE	21082-EA200	Pathfinder			R
	(2005~2011)	3,954.cc	VQ40DE	21082-ZK70A	Pathfinder			R
	(2002~2010)	4,758.cc	TB48DE	21082-VC200	Patrol,Safari	21082-VC20A		
(2004~2016)	5,552.cc	VK56DE	21082-7S00A	Titan,Pathfinder	21082-7S001		R	
(2010~)	5,552.cc	VK56VD	21082-5X20A (N/A)					

	Model Years	Displacement	Engine	Part Number	Models	Alternate 1	Alternate 2	
Diesel	(2001~2008)	2,488.cc	YD25DDTi	21082-VB100	D22	21082-VB10A		
	(2005~2015)	2,488.cc	YD25DDTi	21082-EB70A	Cabstar,D22			
	(2007~2012)	2,488.cc	YD25DDTi (High Power)	21082-EB70B	Cabstar,D22	21082-EB70C		
	(2006~2022)	2,488.cc	YD25DDTi (Mid Power)	21082-EB30A	Cabstar,D22,Terra	21082-LC10A		
	(2000~2010)	2,953.cc	ZD30DDTi	21082-VS40A	Patrol,Safari	21082-2D80A	21082-MA70C/D	
	(2007~2012)	2,953.cc	ZD30DDTi	21082-VZ20A	Caravan			
	(1997~2004)	4,169.cc	TD42/42T	21082-1Y400	Civilian	21082-1Y40A		
	(2014~)	2,298.cc	YS23(M9T)	21082-4JA0D	D23	21082-4JA0A/0B	21082-4JA0E	

## mitsubishi\*FUSO Fan Clutch

	Model Years	Displacement	Engine	Part Number	Models	Alternate 1	Alternate 2	
Gasoline	(1997~2010)	1,997.cc	4G63	MD361311	L200			
	(1987~2006)	1,997.cc	4G63	MD317679	L200,Pajero	MD326227		
	(1997~)	2,351.cc	4G64	MD317679	L200,Pajero	MD326227	MD338761	
	(2008~2015)	2,379.cc	4G69	MN155777	L200	1320A026		
	(1993~2002)	2,972.cc	6G72	MD106546	L200,Pajero	MD142419		
	(1994~1999)	2,972.cc	6G72	MD303502	L200,Pajero			
	(1997~2005)	2,972.cc	6G72	MD335271	L200			
	(1996~2007)	2,972.cc	6G72	MD331586	L200	MD331638/39	MD300964	
	(1994~1999)	3,496.cc	6G74	MD303502	L200,Pajero			
	(1996~2003)	3,496.cc	6G74	MD334660	L200,Pajero	MN119786	MD335271	
	(1999~2006)	3,496.cc	6G74	1320A019	L200,Pajero	1320A022		R
	(2000~2003)	3,827.cc	6G75	MD356867	Pajero			R
	(2003~2010)	3,827.cc	6G75	1320A055	Pajero	MN176301		R

	Model Years	Displacement	Engine	Part Number	Models	Alternate 1	Alternate 2	
Diesel	(1990~1997)	2,477.cc	4D56	MD106546	L200,Pajero	MD050472		
	(1996~2005)	2,477.cc	4D56	MD331586	L200,Pajero	MD331638/39	MD300964	
	(2000~2006)	2,477.cc	4D56	MD365913	L200,Pajero			
	(2005~2015)	2,477.cc	4D56T (w/o Turbo)	1320A009	L200,Pajero	1320A032		
	(2006~2009)	2,477.cc	4D56 (w/o Turbo)	1320A011	L200,Pajero	1320A015		
	(2014~2022)	2,442.cc	4N15	1320A051	L200,Pajero			
	(1993~2006)	2,835.cc	4M40	ME298566	L200,Pajero	ME299217		
	(1996~2007)	2,835.cc	4M40	ME201754	L200,Pajero,Canter	ME202147		
	(1999~2006)	2,835.cc	4M40	ME298543	L200,Pajero			
	(2006~2011)	3,908..cc	4M42	ME412758	Canter	ME402555		
	(2011~)	2,998.cc	4P10	ME418337	Canter			
	(2000~2006)	3,200.cc	4M41	ME298543	L200,Pajero			
	(2006~2021)	3,200.cc	4M41	1320A010	Pajero	1320A033		
	(2000~2006)	3,907.cc	4D34T	ME013492	Canter	ML242321		
	(2002~2012)	4,899.cc	4M50	ME411658	Canter	ME414358	ME408612/ME402050	
(2003~2007)	5,249.cc	4M51	ME240908	Canter				

## ISUZU Fan Clutch

	Model Years	Displacement	Engine	Part Number	Models	Alternate 1	Alternate 2	
Gasoline	(1993~2002)	3,165.cc	6VD1	8-97349-761-0	Trooper	8-97329-954-0		R
	(1998~2004)	3,494.cc	6VE1	8-97349-761-0	Trooper	8-97329-954-0		R
	Model Years	Displacement	Engine	Part Number	Models	Alternate 1	Alternate 2	
Diesel	(2003~2016)	2,499.cc	4JA1	8-97302-291-0	D-MAX			
	(1985~2005)	2,499.cc	4JA1	8-94311-257-0	ELF,D-MAX			
	(2006~2011)	2,499.cc	4JK1	8-97944-149-1	D-MAX			
	(2012~2019)	2,499.cc	4JK1	8-98119-213-1	D-MAX			
	(1993~2004)	2,771.cc	4JB1	8-97129-735-0	ELF	8-97129-736-0	8-97129-769-0 w/o F.B.	
	(2006~2010)	2,999.cc	4JJ1	8-97944-149-1	D-MAX			
	(2012~2019)	2,999.cc	4JJ1	8-98119-213-1	D-MAX			
	(2006~2019)	2,999.cc	4JJ1	8-98024-684-0	ELF,D-MAX	8-97382-603-1 w/o F.B.	8-98004-292-0	
	(2017~2025)	2,999.cc	4JJ1	8-98186-286-0	ELF,D-MAX			
	(2004~2012)	2,999.cc	4JH1	8-97302-291-0	ELF			
	(2004~2012)	2,999.cc	4JH1	8-97129-735-0	ELF	8-97129-736-0	8-97129-769-0 w/o F.B.	
	(1992~1999)	3,059.cc	4JG2	8-97129-735-0	Trooper	8-97129-736-0	8-97129-769-0 w/o F.B.	
	(1998~2005)	4,334.cc	4HF1	8-97129-738-0	ELF	8-97129-737-0	8-97123-948-0	
	(1998~2007)	4,570.cc	4HG1	8-97129-738-0	ELF	8-97129-737-0	8-97123-948-0	
	(1998~2007)	4,570.cc	4HG1	8-97139-299-0	ELF			
	(1998~2007)	4,751.cc	4HE1	8-97139-299-0	ELF			
	(1998~2003)	4,751.cc	4HE1	8-97148-797-0	ELF			
	(2004~2015)	4,777.cc	4HL1	8-97330-208-0	ELF		8-97366-959-0	
	(2004~2015)	4,985.cc	4HJ1	8-97330-208-0	ELF		8-97366-959-0	
	(2007~2015)	5,193.cc	4HK1	8-97367-382-0	ELF	8-97329-394-1 w/o F.B.	8-97103-857-0	
(2005~2015)	5,193.cc	4HK1	8-98019-743-0	ELF	8-98158-388-0	8-98223-835-0,8-98340-211-0		

## MAZDA Fan Clutch

	Model Years	Displacement	Engine	Part Number	Models	Alternate 1	Alternate 2	
Gasoline	(1989~1993)	2,200.cc	F2	FE66-23-907	B2200	F82A-15-150A		
	(1990~2011)	2,600.cc	G6-E (Radi.STD.)	G607-15-150A	B2600	G503-15-150	G601-15-150A	
	(1990~1993)	2,600.cc	G6-E (Radi.Heavy)	G683-15-150	B2600			
	Model Years	Displacement	Engine	Part Number	Models	Alternate 1	Alternate 2	
Diesel	(2006~2011)	2,499.cc	WL/WL-T	F21E-15-150	BT-50			
	(1997~2004)	2,499.cc	WL/WL-T	WL21-15-150	BT-50	WL61-15-150	WL81-15-150A	
	(2006~2011)	2,499.cc	WL/WL-T	WE01-15-150	BT-50	WLVH-15-150		
	(2006~2011)	1,998.cc 2,260.cc	MZR-CD	WE01-15-150	(FORD)	WLVH-15-150		

## SUZUKI Fan Clutch

	Model Years	Displacement	Engine	Part Number	Models	Alternate 1	Alternate 2	
Gasoline	(1990~1997)	1,324.cc	G13A,G13B	17120-57B00	Jimny	17120-60A01	17120-83000	
	(1990~2005)	1,324.cc	MA13A	17120-60A00	Jimny	17120-57B01	17120-81A00	
	(1996~2002)	1,590.cc	G16B	17120-57B00	Jimny	17120-57B01		
	(1999~2005)	1,998.cc	J20A,H20A	17120-77E00	Escude	17120-77E01/02	17120-77E05/07	
	(2008~2012)	2,488.cc	QR25DE	17120-82Z20	Equator	21082-EA000	17120-82Z00	R
	(1999~2005)	2,493.cc	H25A	17120-77E00	Escude	17120-77E01/02	17120-77E05/07	
	(2005~2008)	2,736.cc	H27A	17120-52D00	Escude	17120-52D01		
	(2003~2006)	2,736.cc	H27A	17120-52D10	Escude			
	(2008~2012)	3,954.cc	VQ40DE	17120-82Z10	Equator	21082-EA200		R
Diesel	Model Years	Displacement	Engine	Part Number	Models	Alternate 1	Alternate 2	
(1995~2005)	1,998.cc	RF/RHW	17120-68D00	Vitara	17120-78E00			

## GM Fan Clutch

	Model Years	Displacement	Engine	Part Number	Models	Alternate 1	Alternate 2	
Diesel	(2012~2019)	2,776.cc	Dura-max	94716850	Chevrolet S10			R