

2024

FAN CLUTCH

مروحة مقلب

Ventilador de Radiador

**For Light Truck / SUV
Commercial Vehicle**



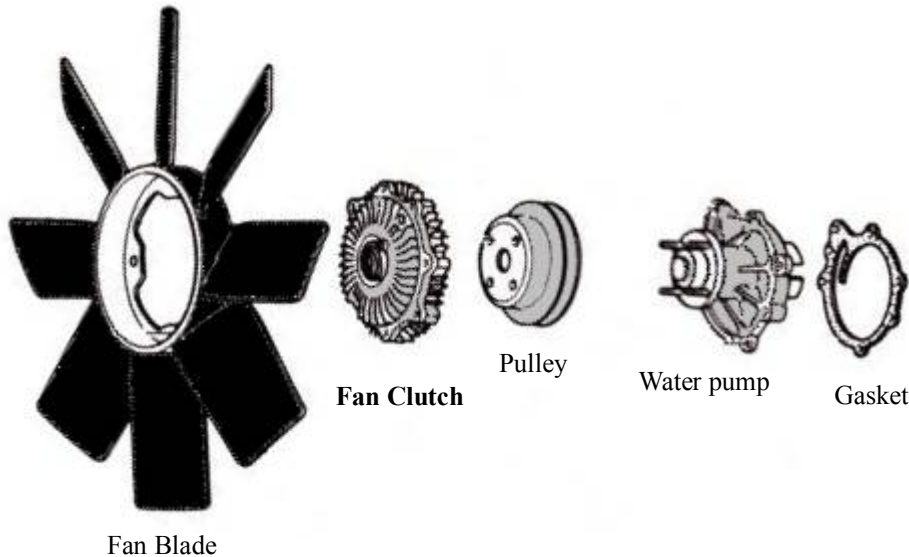
e-catalog



TAIWAN
Since 1978

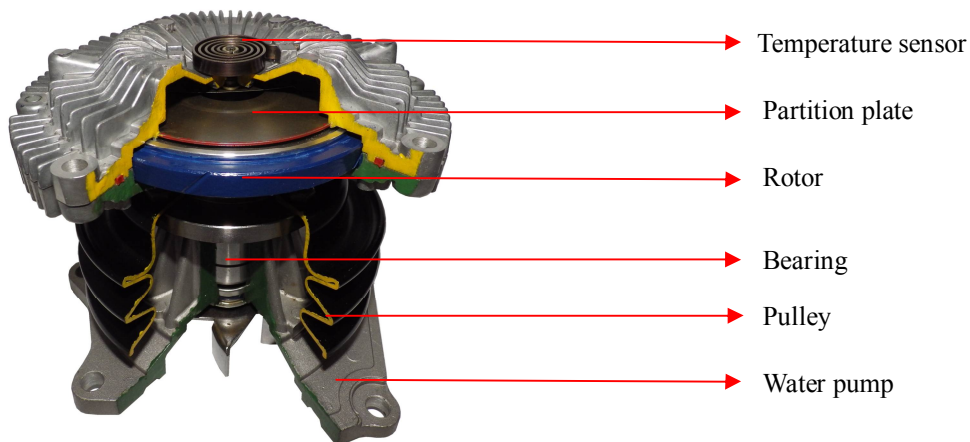
FAN CLUTCH OPERATION

Fan clutch is a component of the cooling system that varies the fan speed to meet the cooling needs of the engine. When the engine reach the point of heat fan clutch will start operate for cooling purpose . Fan clutch applied with fan blade, water pump and pulley.



According the of the Fan clutch performance there have 3 types, Non-thermal, Thermal and Electronic fan clutch. Mostly as seen on the market is Thermal Fan clutch.

NUK Fan clutch is engineered to meets the OE standard specification and performance for provides fuel saving , noise reduction and protect engine from overheat.



The air temperature passing through the radiator sensed by the temperature sensor, also as known as bi-metal thermal spring on the middle of the fuel pump. When it senses the valve inside of the clutch will works as a switch to open a reservoir containing silicone fluid inside the clutch, When cold the silicone fluid will pumped to reservoir and hot the silicone fluid will transferred to working area thereby increasing the fan speed and works as cooling purposes.

FAN CLUTCH TROUBLESHOOTING

FAILURE SYMPTOM	Overheating
	Loss of horsepower
	Bad mpg
	Dirty Fan Clutch
	Excess Vibration
	Noise
	Fan spins excessively
CAUSE OF FAILURE	Worn out Bearing
	Silicon Fluid Leaks
	Broken or Missing Components
	Unbalance when installment
	Over torque
	Improper tightened belts



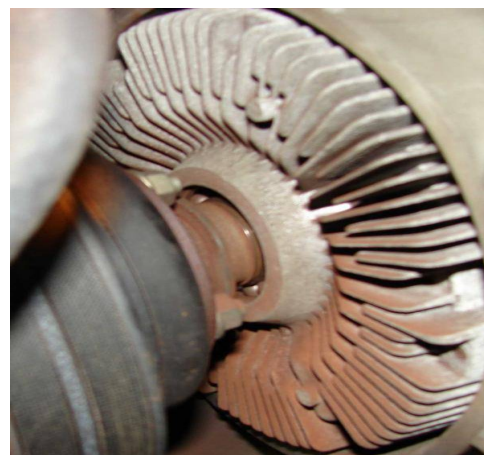
Spins excessively



Fluid Leaks



Dirty fan clutch



Unbalance

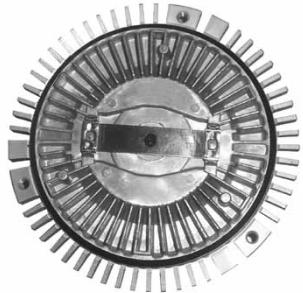
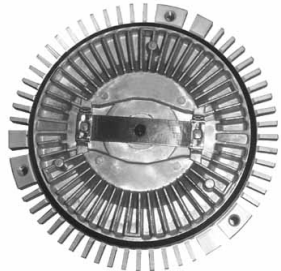
CONTENTS

<i>Passenger Car</i>	<i>Page</i>
AUDI & VOLKSWAGEN	4
BMW	7
CHRYSLER	10
DAIHATSU	13
FORD	14
GENERAL MOTORS (GMC)	24
HYUNDAI	31
ISUZU	33
KIA	44
MAZDA	47
MERCEDES BENZ	53
MITSUBISHI	62
NISSAN	71
OPEL	83
LAND ROVER	84
SUZUKI	87
TOYOTA	88
VOLVO	99
CROSS REFERENCE	100

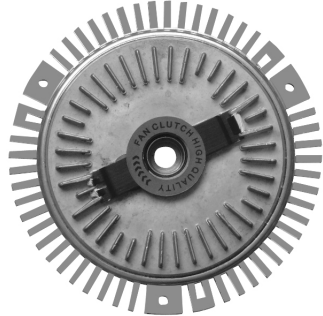
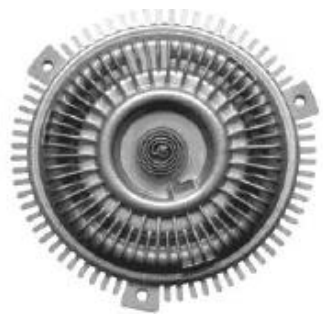
IMPORTANT NOTICE

To avoid any possible misunderstanding , we recommend to make cross reference with picture and data in your future orders. The catalogue data listed is correct to the best of our knowledge from reliable and official information. However we can't assume any responsibility for possible error.

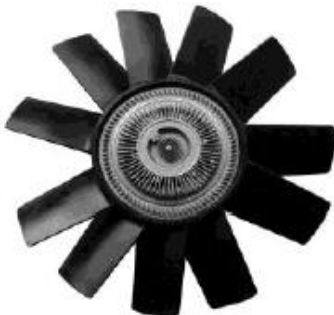
◆ AUDI & VOLKSWAGEN ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KA-01F	059121350 059121350B 059121350C 059121350D 059121350F 059121350G 059121350H	AUDI - A4 2.5TDI - A6 2.5TDI - A8 2.5TDI VOLKSWAGEN - PASSAT - VARIANT 2.5TDI	
KA-02F	077121350A 077121350C 077121350D	AUDI - A6 2.8E V6 - A8	
KA-03F	078121350A	AUDI - A4 2.4 VOLKSWAGEN - PASSAT - VARIANT 2.8	
KA-04F	4A0121350B	AUDI - 100 - A4 - A6	
KA-05F	058121350	AUDI - A4 - A6 VOLKSWAGEN - PASSAT	

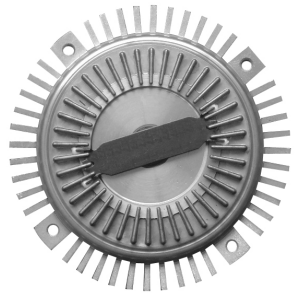
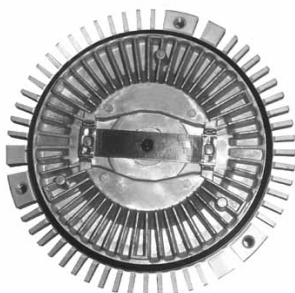
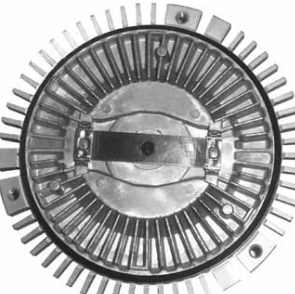
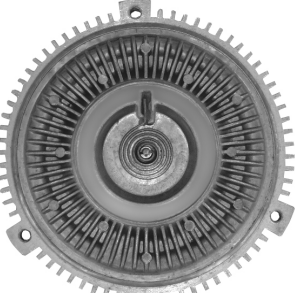
◆ AUDI & VOLKSWAGEN ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KA-06F	062121302 062121350	VOLKSWAGEN - LT 28-46 II 2.8TDI	
KA-07F	06B121347	AUDI - A4 - A6 1.6 / 1.8T / 1.9TDI VOLKSWAGEN - PASSAT 1.6 / 1.8T - 1.9 TDI - 2.3 VR5	
KA-08F	075121350D	SKODA VOLKSWAGEN - LT 28 I 2.4D - LT 28-35 I 2.4D - LT 40-55 2.4D - LT 40-55 2.4D	
KA-09F	075121350E 075121350F	VOLKSWAGEN - LT 28 I 2.4TD - LT 28-35 I 2.4TD - LT 40-55 2.4TD - LT 40-55 2.4TD	
KA-10F	2D0121350	VOLKSWAGEN AUDI	

◆ AUDI & VOLKSWAGEN ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KA-11FB	074121302A 074121302B 074121302C	VOLKSWAGEN - LT 28-35 II(2DM) 2.5TDI - LT 28-46 II(2DX0AE)2.5 - LT 28-46 II(2DX0FE)2.5	
KA-12F	077121302D	VOLKSWAGEN AUDI	
KA-13FB	076121301B 076121301A 0002008123 0002009623	VOLKSWAGEN AUDI	
KA-14F	4Z7121350	AUDI - ALL ROAD QUATTRO 2000-2005 2.7L V6	

◆ BMW ◆

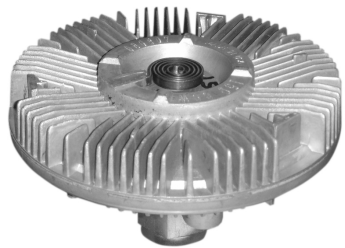
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KB-02F	11521271416, 11521287829, 11521289120, 11521466000, 11521706619, 11521719042, 11521719043, 11521719266, 11521723026, 11521723027, 11521723917, 11521723918, 11521723919, 11521723920, 11521723921, 11521740962, 11529055969	BMW - E24/E28 - E30/E34/E36/E39 - 318/I/IC/IS/TI - 325/E/II/IC/IS/IX	
KB-03F	11511723830, 11521709499, 11521712481, 11521719046, 11521719269, 11521723439, 11521723829, 11521723830, 11521737439, 11521737489, 11521740693, 11521740963, 11521741028, 11521741744, 11521745134, 11521745268, 11527502804, 11527505302, 11527831619	BMW - E31 840/850 - E32 730/735/740/750 - E34 530/540 - E38 730/735/740/750 - E39 520/525/530/540 - E46 220/320/330 - E53 3.0 - E65/E66 730/740	
KB-04F	11521287211 11522241505	BMW - E23 745i - E28 524D	
KB-06F	11522246042	BMW - E36 325TDS - E38 725TDS - E39 525TD/725TDS	
KB-11F	11521718045	BMW	

8

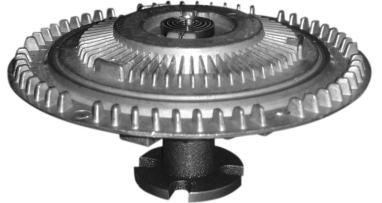
◆ BMW ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KB-18F	17417789256	BMW	

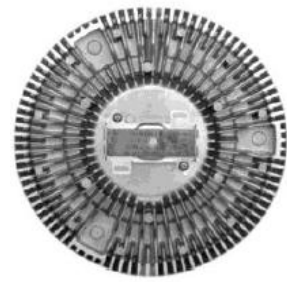
◆ CHRYSLER ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KC-01F	3241858 52023205 52027890 52027890AB 52027892 52079625 53001168 J3241858	AMERICAN MOTOR - EAGLE CHRYSLER - PIONEER, SPROT, - CHIEF 4.0L JEEP - CHEROKEE - COMANCHE - WAGONEER - WRANGLER	
KC-02F	52027823 52027824	JEEP - GRAND CHEROKEE - Z/J 4.0L L6	
KC-03F	52027847 52027848 52027885 52028214 52028215 52028297 52028298 52028743 F65Z8A616AB, F65Z8A616BB, F81Z8A616AA, F85Z8A616AA, F85Z8A616BA	DODGE - B150/B250/B350 VAN - DIRANGO - RAM VAN/PICKUP FORD - EXCURSION - F-150/F-250 PICKUP - F250/F350 JEEP - GRAND CHEROKEE - Z/J 5.2L	
KC-04F	52028799AA 52028799AB 52028944AB 52029152AB	CHRYSLER - A/N ; D/N 3.9L V6 DODGE - DAKOTA - DURANGO - 3.9L V6 - 4.7L/5.2L/5.9L V8	
KC-06F	52027710, 52027710AB, 52027858, 52027860, 52027862, 52027882, 52028206, 52028207, 52028208, 52028307, 52028799AC, 52028940AB, 52029076AA, 52029084AA, 52029085AA, 52029275AA, 52029276AA, 52029290AC, 52029291AD, 52029767AA	DODGE - D150/D250/D350 - DAKOTA - DURANGO - RAM PICKUP - RAM CHEROKEE - W150/W250/W350 JEEP - GRAND CHEROKEE (MITSUBISHI) - RAIDER	

◆ CHRYSLER ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KC-07F	52027883AB 52027884 52028350 52029400AA 52029787AA	DODGE - B150/B250/B350 VAN - RAM VAN - RAM PICKUP JEEP - WRANGLER	
KC-08F	4637575 52007226 52028428 52079684	JEEP - CHEROKEE 2.5L L4 - WRANGLER 4.0L L6	
KC-09F	4428159 52004928 52006096 52028615AB 52028760	DODGE - D250/D350 PICKUP DIESEL 5.9L L6 - RAM PICKUP - W250/W350 PICKUP	
KC-10F	52079433 52079438AB 52079718AC 52079718AD 55116813AA	CHRYSLER - LIBERTY - L6 4.0L - V6 3.7L - V8 4.7L JEEP - GRAND CHEROKEE	
KC-11F	55038106AA 55116882AA	JEEP - COMMANDER V8 4.7 - GRAND V8 4.7 - CHEROKEE - LIBERTY V6 3.7	
KC-12F	27920T	DODGE - ASKAM-AS 250	

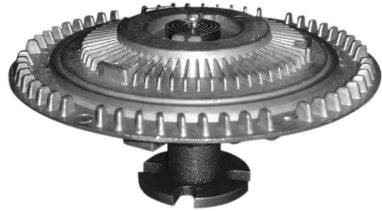
◆ CHRYSLER ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KC-13F	27565T FM130	ASKAM AS TRUCK	

◆ DAIHATSU ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KD-01F	16210-87301 16210-87601 16210-87602	DAIHATSU - RUGGER - TAFT - DL 2.8L	
KD-02F	16210-87103 16210-87106	DAIHATSU - ROCKY - F3000 - HDE 1.6L	
KD-03F	16210-87101	DAIHATSU - FERROZA	

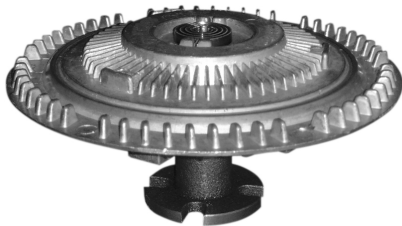
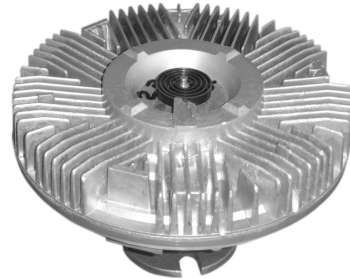
◆ FORD ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KF-01F	E0MY8A616A E1AZ8A616A E35Y8A616A E3TZ8A616J E45Y8A616B E6AZ8A616A E6AZ8A616B	FORD - MERCURY - TRUCK (GM) - BUICK, - CHEVROLET, - LINCOLN (MAZDA) - VANS	
KF-02F	E5TZ8A616A E5TZ8A616B E69Z8A616B E69Z8A616F F5TZ8A616D	FORD - AEROSTER 2.3L L4 - RANGER - DIESEL 2.8L/3.0L V6	
KF-03F	183411 183412	FORD - SIERRA 2.0L A/T	
KF-04F	183422 86GB8A616BA	FORD - SCORPIO 2.9L A/T	
KF-05F	92VB8A616BA	FORD - TRANSBUS 2.5DL - TR M15 TURBO E.M.	

◆ FORD ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KF-06F	52028789AC, 52028789AE, 52028789AF, 52028790AC, 52028790AE, 52029858AD, 52029977AB, 52029977AD 4L3Z8A616CA, 5C2Z8A616CA, 5L3Z8A616AB, 5L3Z8A616BB, 5L3Z8A616CB, F56Z8A616CA, F65Z8A616DA, F7UZ8A616CA, F7UZ8A616DA, F85Z8A616CA, F85Z8A616DA, F85Z8A616LA	DODGE - RAM1500 PICKUP FORD - E-150/250/350/450 - E SUPER DUTY - F-150/F-250 PICKUP LINCOLN - BLACKWOOD - MARKLT - NAVIGATOR	
KF-07F	F2AZ8A616D F3VY8A616A F4VY8A616B F6AZ8A616AA	FORD - CROWN - VICTORIA - V8 4.6L MERCURY - MARADER - MARQUIS LINCOLN - TOWN CAR	
KF-08F	E69Z8A616A	FORD - AEROSTAR - L4 2.3L	
KF-09F	F1TZ8A616E F1TZ8A616L ZZM1-15-150 ZZM5-15-150 ZZL0-15-150C ZZL3-15-150B	FORD - AEROSTAR 244 - RANGER - V6 4.0L (MAZDA) - B4000 - NAVAJO	
KF-10F	E3TZ8A616R E3TZ8A616S E57Z8A616C E87Z8A616DA ZZP3-15-150	FORD - AEROSTAR - RANGER - L4 2.0L / 2.3L / 2.5L (MAZDA) - B2500	

◆ FORD ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KF-11F	F2UZ8A616F F2UZ8A616G F3TZ8A616B	FORD - E150/250/350 - F150/250/350 PICKUP - E SUPER DUTY - L6 4.9L	
KF-12F	E4TZ8A616A E8TZ8A616G E8TZ8A616H E9TZ8A616M	FORD - BRONCO - RANGER - V6 2.8L / 2,9L	
KF-13F	E1ZZ8A616A, E1ZZ8A616B E2SZ8A616A, E2TZ8A616A, E3SZ8A616A, E3SZ8A616B, E3ZZ8A616A, E3ZZ8A616B, E5LY8A616A, E5ZZ8A616A, E6SZ8A616B, E7SZ8A616A, E7SZ8A616B, E9SZ8A616A, F2LY8A616A J5362520	FORD - F-100 PICKUP - GRANADA - MUSTANG - THUNDERBIRD - V6 2.8L / 3.8L - V8 4.2L / 5.0L JEEP - CHEROKEE CJ5/CJ7 - WRANGLER J10	
KF-14F	E3DZ8A616A E3DZ8A616B	FORD - MUSTANG - L6 3.3L MERCURY - CAPRI - MARQUIS - ZEPHYR	
KF-16F	52027734, 53009874 E2TZ8A616B, E4DZ8A616A, E4DZ8A616B, E5ZZ8A616B, E7DZ8A616A, E7TZ8A616K, E7TZ8A616L, E7TZ8A616X, E8TZ8A616C, E9TZ8A616H, E9TZ8A616J, E9UZ8A616C, F4TZ8A616A, F4UZ8A616A, F7TZ8A616K	FORD - BRONCO - E150/250/350 - F100/150/250 - MUSTANG - L6 4.9L - V6 3.8L - V8 5.0L / 5.8L MERCURY - CAPRI - MARQUIS	

◆ FORD ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KF-17F	E69Z8A616D E69Z8A616E E99Z8A616A E99Z8A616B F1TZ8A616H F1TZ8A616J ZZM4-15-150 ZZM7-15-150	FORD - AEROSTAR - RANGER - V6 3.0L (MAZDA) - B3000 V6 3.0L	
KF-18F	E1TZ8A616B E2UZ8A616B	FORD - BRONCO - E100/150/250/350 - F100/150/250/350 - V6 4.5L - V8 5.0L / 5.8L / 6.6L	
KF-19F	E3TZ8A616C E7TZ8A616H E7TZ8A616J	FORD - BRONCO - E150/250/350 - F150/250/350 - L6 4.9L	
KF-20F	6L5Z8A616AA F87Z8A616AA ZZMA-15-150 ZZP1 -15-150	FORD - RANGER - V6 3.0L (MAZDA) - B3000 V6 3.0L	
KF-21F	E0SZ8A616B E0SZ8A616C	FORD - THUNDERBIRD - L6 3.3L MERCURY - COUGAR	

◆ FORD ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KF-23F	F1VY8A616A F1VY8A616B	FORD - CROWN - VICTORIA - V8 4.6L LINCOLN - TOWN CAR MERCURY - GRAND MARQUIS	
KF-24F	F1SZ8A616A	FORD - THUNDERBIRD - V8 5.0L MERCURY - COUGAR	
KF-25F	E3TZ8A616T E3TZ8A616U	FORD - BRONCO - E100/150/250/350 - F100/150/250/350 - L6 4.9L	
KF-33F	88VB8A616AA 6176701	FORD - TRANSIT 2.5 TDI/TD - 4AB/4BA/4BC/4DA - 4EA/4FA/4FD/4GA - 4HC	
KF-34F	2C118C617BA 4406277	FORD - TRANSIT 2.0DI 2.4DI/TDCI/TDE	

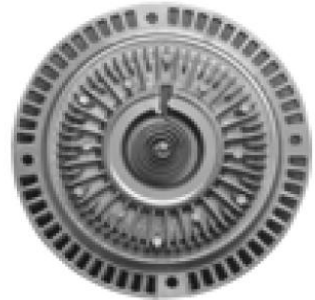
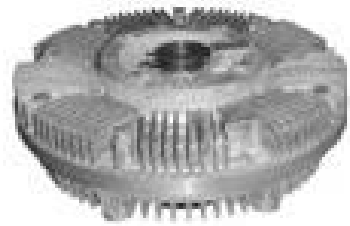
◆ FORD ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KF-35F	98VB8A616BA 98VB8A616BB 98VB8A616BC 98VB8A616BA 6707917 1013136 1105276 1103385 1063016	FORD - TRANSIT 2.5 DI/TD/TDI - 4HB 2.5	
KF-36F	79BB8A616A1C 79VB8A616BB 1591125	FORD - SCORPIO SIERRA - TRANSIT 2.0	
KF-37F	98VB8A161CA 95VB8A616AA 99VB8A616CA 7051414 1063042	FORD - TRANSIT 2.5 DI/TDI - 4HB 2.5	
KF-38F	6C118C617CA 1436157	FORD - TRANSIT CADDY BOX 2.4 TDCi 04.06	
KF-39F	98HU8A616BA	FORD	

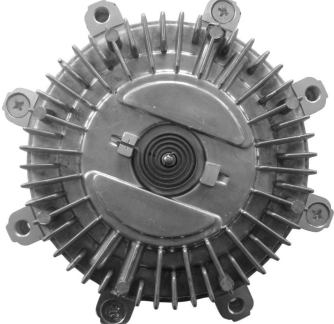
◆ FORD ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KF-40F	7C348A616BA	FORD	
KF-41F	6L2Z8A616BA 6L5Z8A616BA 6L548A616BA 6L5Z8A616CA F87Z8A616FA F77Z8A616LB F57Z8A616RA / ZZL415150 F57Z8A616D / ZZM215150A F57Z8A616A / ZZM815150 F1TZ8A616G / ZZP215150 F1TZ8A616K / 5C5Z8600AA	FORD - EXPLORER V6 4.0 - EXPLORER V8 4.6 - EXPLORER SPORT TRAN V6 4.0 - RANGER L4 2.3 - RANGER V6 3.0/4.0 - MERCURY MOUNTAINEER V6 4.0/V8 4.6 MAZDA - NAJAVO/B4000 V6 4.0	
KF-42F	F87Z8A616BA ZZM315150 ZZP015150	FORD - RANGER L4 2.5 MAZDA - B2300 L4 2.3 - B2500 L4 2.5	
KF-43F	7L2Z8A616A 4L2Z8A616AA 2C5Z8A616BA	FORD - EXPLORER V6 4.0 - EXPLORER V8 4.6 - EXPLORER SPORT TRAN V6 4.0/V8 4.6 - LINCOLN AVIATOR V8 4.6 - MERCURY MOUNTAINEER V8 4.0/V8 4.6	
KF-44F	F67Z8A616NA	FORD - EXPLORER V8 5.0 - MERCURY MOUNTAINEER V8 5.0	

◆ FORD ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KF-45F	F8UZ8A616AA F81Z8A616DA	FORD - E SUPERDUTY V8 7.3d - E 350 V8 7.3d - E 450 V8 7.3d - E 550 SUPER V8 7.3d - F 250 SUPER V8 7.3d - F 350 SUPER V8 7.3d - F 450 SUPER V8 7.3d - F 550 SUPER V8 7.3d	
KF-46F	CC118C617AD 2P0314720 G944A 1785642 52022405 C0420A03 905305641	FORD	
KF-47F	F5TZ 8A616-KB	FORD - F250/F350/E350	
KF-48F	AB39-8C617-AB	FORD - RANGER 2.2 13-	
KF-48FB	AB39-8C617-AB	FORD - RANGER 2.2 13-	

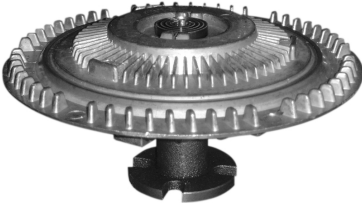
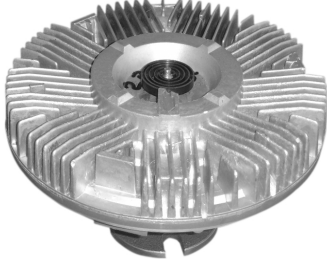
◆ FORD ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KF-50F	55057087AA 55056840AC 55056840AB	FORD - RAM 2500 - RAM 3500	
KF-51F	7L1Z 8A616-A 22338 9252370 3264 YB-3074	FORD - F-150 07-08 4.6L - EXPEDITION 07-08 5.4L LINCOLN - MARK LT 07-08 5.4L - NAVIGATOR 07-08 5.4L	
KF-52F	19187670 2L5Z 8A616-AA 4L5Z 8A616-AA 5L5Z 8A616-AA 2675 9252310 922675	FORD - RANGER 2.3L L4	
KF-53F	7C3Z 8A616-B 5C3Z 8A616-MA 2867 9252400 922867	FORD - E-450 - F-450 SUPER DUTY 6.8L V10 - F-550 SUPER DUTY 6.8L V10	
KF-54F	7C2Z 8A616-A 2918 9252350 922122	FORD - E-350 5.4L V8	

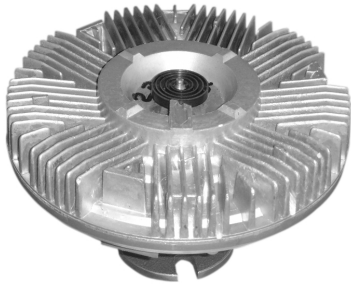
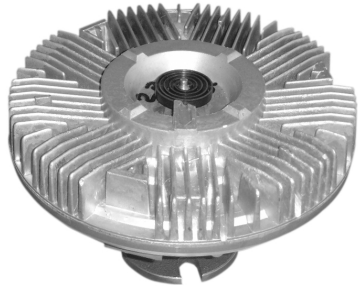
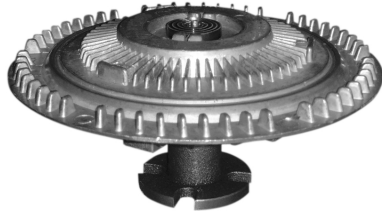
◆ FORD ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KF-55F	5C2Z 8A616-DA 2917 9252340	FORD - E-150 - F-150 - F-250 SUPER DUTY - E-250	
KF-56F	9L3Z 8A616-B 22334 3266 9252390 922121	FORD - EXPEDITION 5.4L V8	
KF-57F	7C3Z 8A616-E 7C3Z 8A616-F 3265 9252380 922151 YB-3125	FORD - F-450 SUPER DUTY 6.4L V8 DIESEL	
KF-58F	19190180 4C3Z 8A616-SA 3262 9252330 YB-3013	FORD - F-250 SUPER DUTY 6.0L V8 DIESEL	

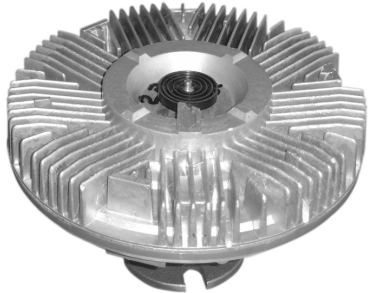
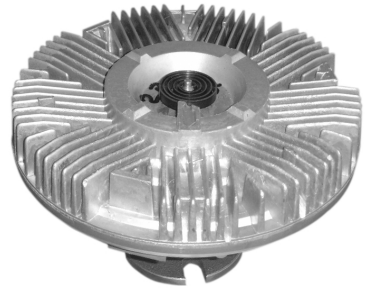
◆ GENERAL MOTOR (GMC) ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KG-01F	14001193 14066205 14076309 14076342 14076343	CHEVROLET - ASTRO / CHEVETTE - S10 BLAZER - S10 PICKUP GMC - S15 JIMMY/PICKUP - SAFARI - L4 2.0L/2.2L/2.5L	
KG-02F	12529774 22008474 22050674 22062566 4095704 4167771 J5362170	DODGE - D350/400/450 PICKUP - W100/150/200/250/300 - V6 4.3L - V8 5.0 / 5.7L GMC - S15 JIMMY - L4 2.5L PLMOUTH - PB350 VAN - TRAIL PUSTER	
KG-03F	20506687 22008498 22008500 22050668 22050669 4974948	BUICK - ELECTRA - LESABRE - RIVIERA CADILLAC - DEVILLE - ELDORADO - Diesel V8 4.1L / 5.7L	
KG-04F	14045258 22007578 22007586 22008426 22008438 22008490 22049775 22050656 22050660 22050663 22050666 22050678 3241856 4095703 4095853 4266665	AMEROCAN MOTOR - AMX/EAGLE/SPIRIT BUICK - CENTURY/ELECTRA - LESABRE/REGAL CADILLAC - DEVILLE/ELDORADO CHEVROLET - BLAZER/CAMARO - MONTE CARLO CHRYSLER - CORDOBA - IMPERIAL DIDGE - CB300/DAKOTA - PICKUP/VAN/RAM GMC - CABALLERO/JIMMY - PICKUP/SUBURBAN - L4 2.8L/L6 4.1/4.8L - V6 3.8/4.1L/V8 5.0/5.7L OLDSMOBILE PLYMOUTH PONTIAC	

◆ GENERAL MOTOR (GMC) ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KG-05F	10197605, 12529772, 14006730, 15631899, 15665117, 15963247, 22049776, 22049787, 22050648, 22050651, 22050654, 22050671, 22050672, 22136853, 22149527, 3769617, 460798, 561826, 88961767	BUICK CADILLAC CHEVROLET - L4 / L6 - V6 / V8 Diesel CHRYSLER DODGE GMC OLDSMOBILE PLYMOUTH PONTIAC	
KG-06F	14046527, 3236603, 3236738, 3237559, 3237560, 3237591, 3239377, 3241857, 53001693, 8133195, J3231856, J3241857	AMEROCAN MOTOR CHEVROLET - S10 BLAZER/PICKUP GMC - S15 JIMMY - PICKUP - L4 2.0L / 2.5L - V6 2.8L / 4.2L - V8 5.0 / 5.9L JEEP - CHEROKEE CJ5/CJ7 - WAGONEER	
KG-07F	12306610, 14006727, 14067607, 1625161, 22008464, 22008508, 22008524, 22049771, 22049774, 22049785, 22050649, 22050662, 22050667, 22050673, 22050676, 22050761, 22075085, 342754, 472807, 94232347, J5362722	BUICK CADILLAC CHEVROLET GMC - CABALLERO - JIMMY L4 2.5L - PICKUP V6/V8 JEEP OLDSMOBILE PONTIAC	
KG-08F	05939545, 14032395, 14050448, 14061688, 14061689, 15625460, 15677108, 88961768 D3TZ8A616A, D3TZ8A616B, E1TZ8A616A, E3TZ8A616L, E3TZ8A616P, E9TZ8A616K, E9TZ8A616L, E9UZ8A616D, F2TZ8A616A, F2TZ8A616B, F2UZ8A616E	CHEVROLET - BLAZER - PICKUP C&G&K&V FORD - E100/150/250/350 - F250/350/450 - F53 CHASSIS GMC - PICKUP C&K&R&V - VAN G&P - Diesel V8	
KG-09F	15981250 22124526 22149818	CHEVROLET - S10 BLAZER - PICKUP C&G&K GMC - PICKUP C&K - S15 JIMMY/PICKUP - SAFARI - VAN G - V6 2.8 / 4.3L - V8 5.0 / 5.7L	

◆ GENERAL MOTOR (GMC) ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KG-10F	10197798, 12529733, 15022301, 15590791, 15644606, 15671897, 15671898, 15674644, 15677100, 15699657, 15709933, 15969544, 15979563, 22088612, 22097578, 22103707, 22124529, 22149568	BUICK CADILLAC CHEVROLET - ASTRO / BLAZER - PICKUP C&K&R - VAN G&P GMC - JIMMY / SAFARI - PICKUP C&K&R&V - SUBURBAN K&V - VAN G&P OLDSMOBILE	
KG-11F	22097066	CHEVROLET - ASTRO - S10 BLAZER/PICKUP GMC - S15 JIMMY/PICKUP - SAFARI - SONOMA - L4 2.5L	
KG-12F	22073413 22082085 22120030 22135391 22135975 22136248 8-88961-757-0	CHEVROLET - ASTRO / S10 BLAZER - G10/20/30 VAN GMC - G15/25/35 VAN - S15 JIMMY/PICKUP - SAFARI / SONOMA - L4 2.2L - V6 4.3L - V8 5.7L (ISUZU) - HOMBRE	
KG-13F	15671895 15685941	CHEVROLET - PICKUP C&K - VAN G&P GMC - PICKUP C&K - VAN G&P - Diesel V8 6.2L / 6.5L	
KG-14F	22136731 88986801	CHEVROLET - EXPRESS 1500 - VAN G10/20/30 GMC - VAN G15/25/35 - V6 4.3L - V8 5.0 / 5.7L	

◆ GENERAL MOTOR (GMC) ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KG-15F	15022299, 15022300, 15049054, 15073014, 15089746, 15091842, 15154901, 15712914, 15735394, 15977341, 15999126, 22149877, 22149894, 25744727, 25744728 8-15154-901-0	CADILLAC CHEVROLET GMC - JIMMY / SAFARI - PICKUP C&K&R&V - V6 4.3L - V8 4.8/5.0/5.3/5.7/6.0L HUMMER - H2 V8 6.0L (ISUZU) - HOMBRE 4.3L '97-00	
KG-16F	22136728 22136729 22149819 22149834 8-15073-580-0 8-22120-030-0 8-22149-819-0	CADILLAC CHEVROLET - S10 PICKUP GMC - PICKUP C&K15/25/35 - SAVANA / SONOMA - VAN G15/25/35 - V6 4.3L - V8 5.0 / 5.7L (ISUZU) - HOMBRE	
KG-17F	15106619 15735393	CHEVROLET - COLORADO - VAN P30 GMC - PICKUP 935 - L5 3.5L - V8 5.7L HUMMER - H3 V8 5.7L	
KG-25F	4993982	OLDSMOBILE - STARFIRE V6 3.8 PONTIAC - SUNBIRD V6 3.8	
KG-26F	06008664 15028400 15022302 15030174 15956343	CHEVROLET V8 6.5d - C1500/C2500 PICKUP - C1500 SUBURBAN - EXPRESS 2500/3500 - G20/G1500 VAN - K2500 PICKUP - P30 VAN/TAHOE GMC V8 6.5d - 1500/C3500/K2500 PICKUP - G25/G35/G2500/3500 VAN - SAVANA 3500 - YUKON 97-99	

◆ GENERAL MOTOR (GMC) ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KG-27F	15152298 15029405	CHEVROLET V8 6.5d - C2500/C3500 PICKUP - C1500 SUBURBAN - EXPRESS 2500/3500 - TAHOE GMC V8 6.5d - C2500 PICKUP - SAVANA 2500/3500 - YUKON	
KG-28F	15130067	CHEVROLET V8 6.6d - SILVERADO 2500 HD - SILVERADO 3500 - EXPRESS 2500/3500 GMC V8 6.6d - SAVANA 2500/3500 - SIEERA 2500HD/3500	
KG-29F	15106620 8151066200	CHEVROLET - COLORADO L4 2.8~2.9 GMC - CANYON L4 2.8 ISUZU - L 280 L4 2.8 - L 290 L4 2.9	
KG-30F	15530775	CHEVROLET - S10 L4 2.5 - S10 BLAZER L4 2.5 GMC - S15 L4 2.5 - S15 JIMY L4 2.5	
KG-31F	15723124 15073580 88961758 8157231240 8889617580	CHEVROLET - S10 L4 2.2 GMC - SNOMA L4 2.2 ISUZU - HOMBRE L4 2.2	

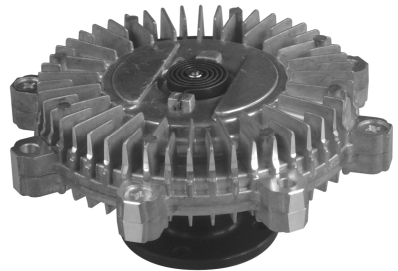
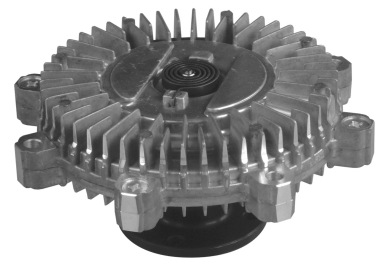
◆ GENERAL MOTOR (GMC) ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KG-32F	15549993 15564860 15642505	CHEVROLET - ASTRO L4 2.5 - S10 L4 2.5/V6 2.8 GMC - S15 JIMMY V6 2.8 - SAFARI L4 2.5 - SONOMA L4 2.5 - SONOMA V6 2.8	
KG-33F	25948772	GMC	
KG-34F	19161341	GMC	
KG-36F	94716850 106050	CHEVROLET - S-10 2.8L	
KG-37F	52028879AD 52028879AF 55056990AA 55056990AB 55056990AC	Dodge RAM pick up - 2500 - 3500	

◆◆GENERAL MOTOR (GMC)◆◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KG-38F	5505 6699AA 2738 9202390 922128	JEEP WRANGLER 3.8L V6	
KG-39F	5505 6860AB 5505 6860AC 2931 9202450 922157	DODGE 5.7L V8 RAM 1500 PICKUP 5.7L V8 RAM 1500 4.7L V8 RAM 2500 5.7L V8 RAM 3500 5.7L V8	
KG-40F	2851	GMC ENVOY 4.2L L6	
KG-41F	19187686 5202 9290AB 5202 9290AC 5505 6585AA 2961 9202300 922110	DODGE DAKOTA 4.7L V8	

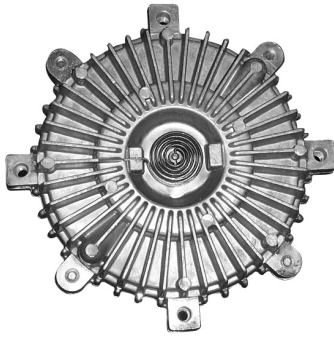
HYUNDAI◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KHY-01F	25720-43600	HYUNDAI - GRACE - POTER - STAREX - MPI 2.4L	
KHY-02F	25237-42050	HYUNDAI - D4B	
KHY-03F	25720-43660	HYUNDAI - GRACE - POTER - MPI 2.4L	
KHY-04F	25237-42200	HYUNDAI - TERRACAN - D4B 3.5L - V6 DSL/GSL JEEP	
KHY-05F	25237-42101	HYUNDAI - LIBERO - POTER - STAREX - 4D56 TCI - D4BH 2.5L (MITSUBISHI)	
KHY-06F	25237-42650	HYUNDAI - POTER - STAREX - 4D56 TCI - T2 2.4L (MITSUBISHI) - FORKLIFT '04-	

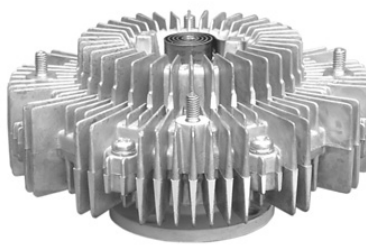
◆HYUNDAI◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KHY-07F	25237-42720	HYUNDAI	
KHY-08F	25237-4A000 25237-4A100	HYUNDAI - H-1 CADDYBOX 2.5 - H-1 KMF 2.5 (4WD) - SORENTO(BL), 1TON - STAREX(A1) - D4BB /D4BF	
KHY-09F	25237-42920	HYUNDAI - JEEP - 1TON - D4B	
KHY-10F	25237-42921	HYUNDAI - STAREX(A1) - LIBERO(SR) - 1TON - D4B / TC - 4D56 2.5 - T2 2.6	
KHY-11F	25239-41301 GFHY-205	HYUNDAI - H-350 D4A	

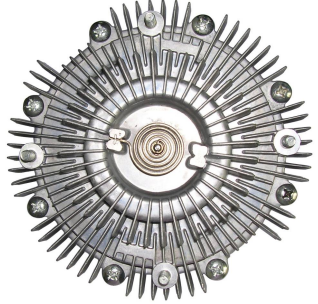
◆ISUZU◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KI-01F	8-97094-661-0 8-97129-735-0	ISUZU - ELF 3.5L 97-	
KI-02F	8-97029-603-0 8-97123-948-0 8-97129-737-0 8-97129-738-0 8-97129-772-0	ISUZU - ELF NPR66 - 4HF1 4.3L	
KI-04F	8-94363-462-0 8-97014-597-0 8-97061-702-0	ISUZU - PICKUP - RODGO - TROOPER - TROOPER II 3.1L	
KI-05F	8-94115-358-0 8-94232-346-0 8-94239-651-1 8-94244-409-0 8-94464-916-0	ISUZU - PICKUP - FASTER - TROOPER - C190 2.0L - C223 2.2L (CHEVROLET) - LUV PICKUP - 1.8L / 2.2L	
KI-09F	8-94223-783-1 8-94232-347-0 8-94423-443-0	ISUZU - FARGO - GEMINI - 4FB1 1.8L - 4FC1 2.0L - 4FD1 2.2L	

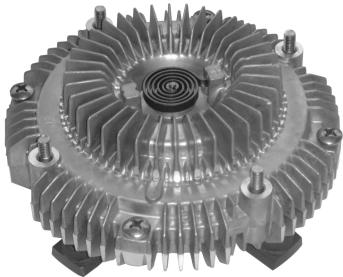
◆ ISUZU ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KI-10F	8-94474-181-0	ISUZU - IMPULSE - L4 1.9L - L4 2.0L	
KI-15F	8-97080-688-0	ISUZU - RODEO - L4 2.6L	
KI-19F	8-94232-342-0 8-94310-518-0 8-94311-252-0 8-94412-030-0	ISUZU - AMIGO - PICKUP - RODEO - TROOPER - TROOPER II - 4ZD1 2.3L - 4ZE1 2.6L	
KI-23F	8-94311-257-0	ISUZU - TFR - 4JA1 2.5L - 4JB1 2.8L	
KI-24F	8-97130-362-1 8-97172-200-0	ISUZU - BIGHORN - RODEO - TROOPER V6 3.5L - 6VD1 3.2L (ACURA) - SLX V6 3.5L	

◆ ISUZU ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KI-25F	8-97302-291-0	ISUZU - PICKUP 4JK1	
KI-26F	8-97108-763-0	ISUZU - BIGHORN - FARGO - 4ZC1 2.0L	
KI-27F	8-94332-824-0 8-94478-984-0	ISUZU - ELF 250/350/450 - 4BC2 3.3L - 4BE1 3.6L - 4BD1 3.9L	
KI-28F	8-94411-714-1	ISUZU	
KI-29F	8-97139-299-0	ISUZU - NQR - 4HE1XS 4.7L - 4HF1	

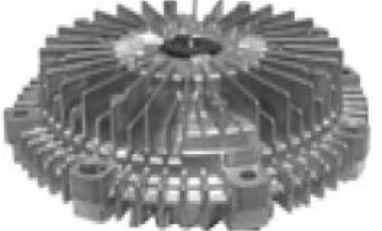
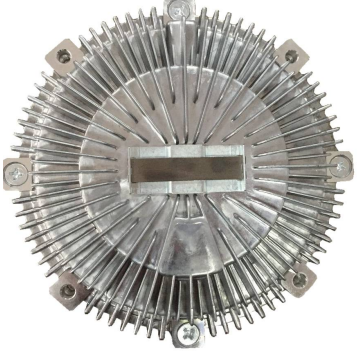
◆ ISUZU ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KI-30F	8-97045-151-0	ISUZU - NPR TRUCK - 4BD2T (CHEVROLET) (GMC)	
KI-31F	8-97944-149-1	ISUZU - D-MAX - HI-LANDER - 4JH1 3.0L - 4JJ1 3.0L	
KI-32F	EV18974-1 FV18974-1	ISUZU	
KI-33F	8-97148-797-0	ISUZU -NPR -4HE1-TC	
KI-34F	8-94394-009-2	ISUZU	

◆ ISUZU ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KI-35F	8-97129-736-0	ISUZU	
KI-36F	8-97144-874-1 8-97222-421-0	ISUZU -BIG HORN -RODEO -MU -4JX1 3.0	
KI-37F	8-97349-761-0 8-97329-954-0	ISUZU - 6VE1 3.5 - 6VD1 3.2	
KI-38F	8-97039-034-0 8-97069-783-0	ISUZU -BIG HORN -RODEO - MU - 4JG2 3.1	
KI-39F	8-97148-791-1	ISUZU	

◆ ISUZU ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KI-40F	8-98003-191-0 98003191	ISUZU	
KI-41F	1308100BB 110824A	ISUZU	
KI-42F	8-97920-296-0	ISUZU	
KI-43F	8-98019-743-0	ISUZU - NPR/NQR 4HK1	
KI-44F	8-98119-213-1	ISUZU - D-MAX 4JJ1, 4JK1	

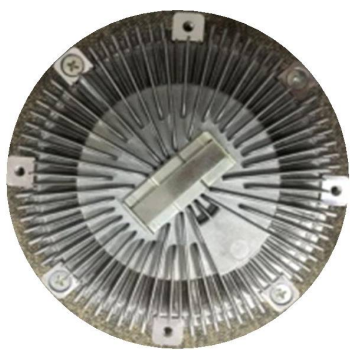
◆ ISUZU ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KI-45F	1-21650-204-0 1-21650-204-1	ISUZU - GIGA CXM 4WF1	
KI-46F	8-98024-684-0	ISUZU - ELF 4JJ1 NLR85/NMR85	
KI-47F	8-98119-742-0 8-98071-042-0	ISUZU - 6WF1/6WA1/10PE1	
KI-48F	8-97430-634-0	ISUZU	
KI-49F	8-25816-289-0 8-15071-248-0 15802525 25816289	ISUZU	

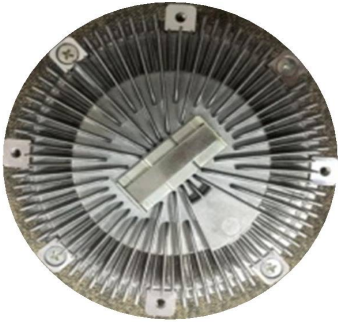
◆ ISUZU ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KI-50F	8-25790-869-0 8-10383-029-0 25790869 25790867 15293048 10383079	ISUZU	
KI-51F	8-98075-290-1	ISUZU - 6HK1	
KI-52F	8-94395-254-1	ISUZU - 6HH1	
KI-53F	8-94391-701-0 8-94393-574-0 8-94396-674-0	ISUZU - 6HH1 - 6HE1	
KI-54F	8-94394-011-0	ISUZU - 6HE1 - 6HK1 - 6HE1	

◆ ISUZU ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KI-55F	1-21650-097-1	ISUZU - 6SA1	
KI-56F	1-21650-084-0	ISUZU - 6BG1 - 6BD1	
KI-57F	8-98158-388-0	ISUZU - 4HK1	
KI-58F	1-21650-085-0	ISUZU - 6BG1	
KI-59F	8-97330-208-0	ISUZU - 4HL1	

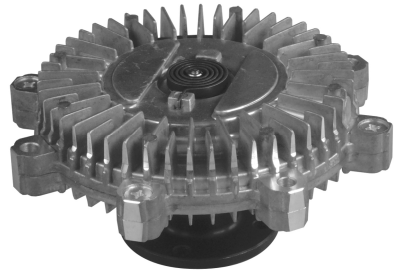
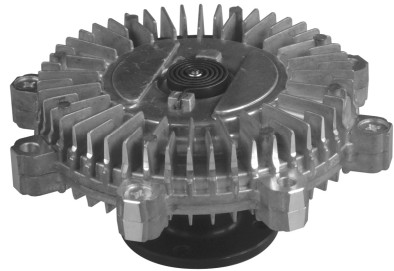
◆ ISUZU ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KI-60F	8-97224-604-0	ISUZU - 4HG1	
KI-61F	1-21650-183-1	ISUZU - 8PE1 - 10PE1	
KI-62F	8-97224-605-0	ISUZU - 4HG1 - 4HL1	
KI-63F	8-94390-678-0	ISUZU - 6HL1	
KI-64F	8-97360-777-0	ISUZU - 4HL1	

◆ ISUZU ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KI-65F	1-21650-209-1	ISUZU - 6WF1-TC	
KI-66F	8-97603-300-0 8-98075-125-0	ISUZU - 6HK1	
KI-67F	1-21650-133-1	ISUZU - 12PD1	
KI-68F	8-97600-014-1 8-98075-118-0	ISUZU - 6UZ1T	

◆ KIA ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KK-01F	OK770-15-140 OK770-15-140C	KIA - BESTA E2200 - NB-1 2.2L	
KK-02F	OK758-15-150C	KIA - CERESS - SF-Eng.	
KK-03F	OK410-15-140	KIA - K3500 - K3600 - SH- Eng. 3.0L / 3.5L - SL- Eng. 2.7L	
KK-04F	OK65A-15-140D	KIA - HP-1 - J3- Eng.	
KK-05F	OK048-150-140A	KIA - JEEP - SPORTAGE - NB7 2.0	

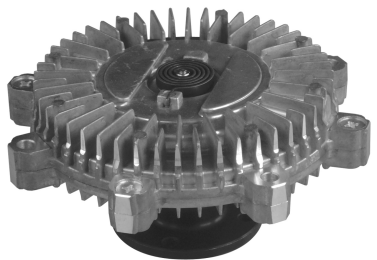
◆ KIA ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KK-06F	OK011-15-140 OK013-15-140	KIA - SPORTAGE	
KK-06FB	OK011-15-140 OK013-15-140	KIA - SPORTAGE	
KK-07F	OK028-15-140	KIA - JEEP - NB7 2.0	
KK-08F	25215-4Z100	KIA - PREGIO - FRONTIER - SPRTAGE - J2/JT 2.0/3.0	
KK-09F	25215-4Z200	KIA - PREGIO - J2/JT 3.0	

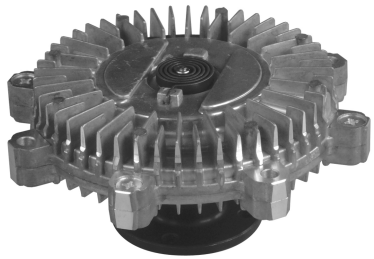
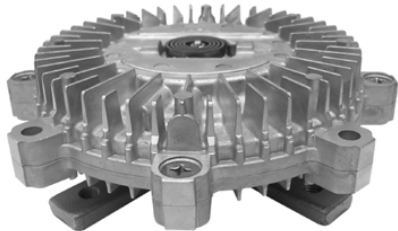
◆ KIA ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KK-10F	OK01W-15-140	KIA G - SPORTAGE - FED EN	
KK-10FB	OK01W-15-140	KIA - SPORTAGE - FED ENG	
KK-11F	25237-4X500 25237-4Z100 25237-4Z200	KIA - BONGO III	
KK-12F	25237-42750	KIA - KAON 2.5	

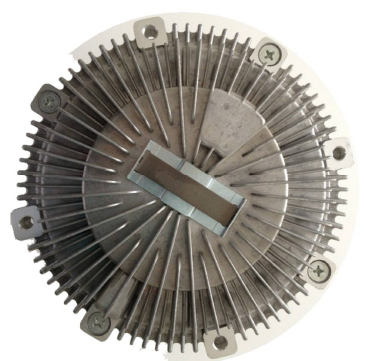
◆ MAZDA ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KMZ-01F	8086-15-140 8086-23-907 HE01-15-140 HE01-23-907	MAZDA - 929L PICKUP - 1.8L / MA 2.0L	
KMZ-03F	D530-15-150	MAZDA - PICKUP (DIESEL)	
KMZ-04F	FE65-23-907	MAZDA - 929 PICKUP - F8 FE 1.8L / 2.0L	
KMZ-05F	F214-15-140 FE2H-15-150B FE66-23-907	MAZDA - PICKUP - FE 2.0L / 2.2L	
KMZ-07F	G601-15-150A G607-15-150 G607-15-150A G607-15-150B	MAZDA - MPV - PICKUP - G6 2.6L	

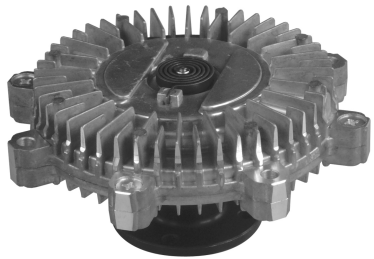
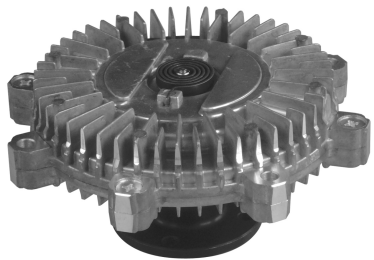
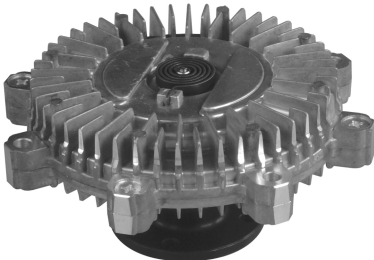
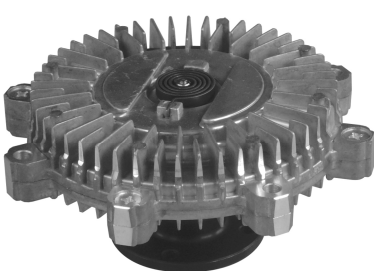
◆ MAZDA ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KMZ-10F	JE15-15-150 JE23-15-150 JE29-15-150 JE56-15-150	MAZDA - MPV - JE 3.0L	
KMZ-11F	JE57-15-150A JE59-15-150A	MAZDA - MPV - JE 3.0	
KMZ-13F	SE01-15-140 SE01-23-907B	MAZDA - TITAN - XA 2.5L - HA 3.0L	
KMZ-22F (KM-22F)	AM15-15-9X3	MAZDA - B2600, - PICKUP - G6 2.6L	
KMZ-25F	WL81-15-150A	MAZDA - PICKUP B 2WD UN	

◆ MAZDA ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KMZ-26F	JE48-15-150A JE48-15-150B JE48-15-150C JE53-15-150B JE53-15-150C	MAZDA - MPV - SERENIA - JE 3.0L	
KMZ-27F	RF01-23-907	MAZDA - BONGO - CAPELLA - RF 2.0L - R2 2.2L	
KMZ-29F	R265-15-150A R265-15-150B	MAZDA - BONGO E2200	
KMZ-30F	WL21-15-150	MAZDA - BONGO - MPV - PROCEED - WL-T 2.5L - VS 3.0L	
KMZ-31F	WE01-15-150	MAZDA (FORD) - FORD RANGER 07-12	

◆ MAZDA ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KMZ-32F	SL01-15-140 SL01-23-907 SL50-15-150B SLA3-15-150 SLF2-15-150	MAZDA - TITAN SL 3.5L	 H:55.5mm W:78mm
KMZ-33F	V101-23-907	MAZDA - TITAN ZB 4.1L	
KMZ-34F	R241-15-150A	MAZDA - BONGO RF 2.0L	
KMZ-36F	TF01-15-140 TF01-15-150B	MAZDA - TITAN	 H:56.8mm W:78mm
KMZ-37F	TM01-15-140 TM01-15-150	MAZDA - 4.0L	 H:58mm W:80mm

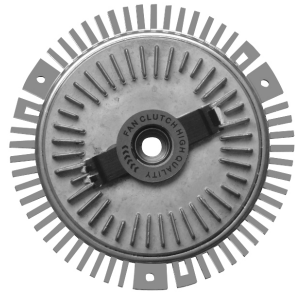
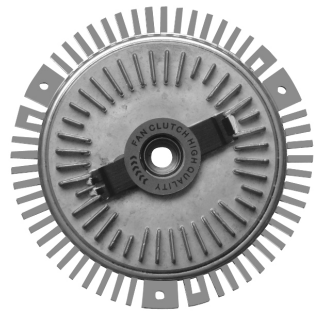
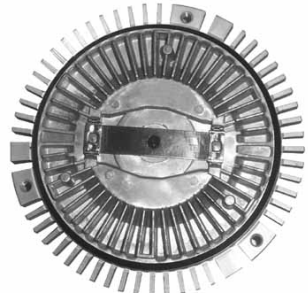
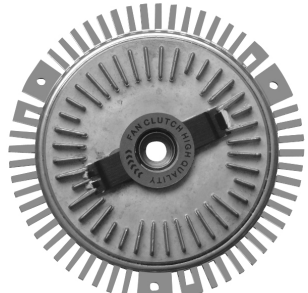
◆ MAZDA ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KMZ-38F	JF04-15-140B JF04-15-150A	MAZDA - 929 JE 3.0L	
KMZ-39F	8086-23-907B	MAZDA - PICKUP Diesel	
KMZ-40F	F214-15-150 FE2H-15-150	MAZDA - PICKUP B2200 - FE 2.2	
KMZ-41F	JE57-15-140A	MAZDA	
KMZ-42F	WLVH-15-150	MAZDA FORD - COURIER 2.5T diesel	

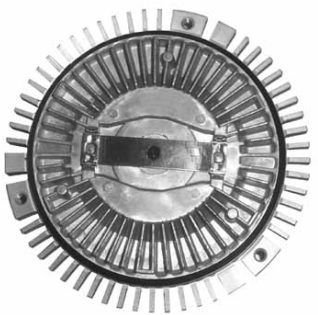
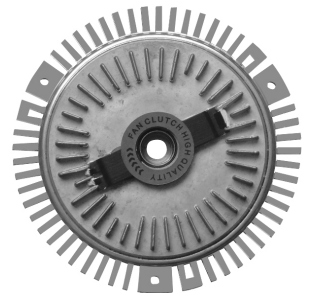
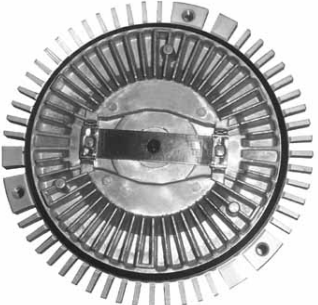
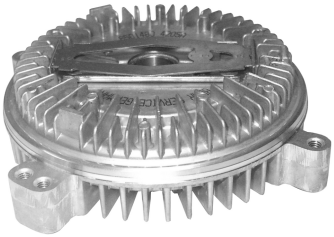
◆ MAZDA ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KMZ-43F	TFA2-15-150	MAZDA - TITAN - TF 4.1	
KMZ-44F	WLA1-15-150	MAZDA - TITAN - BONGO BRAUNY - WL 2.5	
KMZ-45F	F82A-15-150A MZ-70F	MAZDA - E2000 R2 22L	
KMZ-46F	SLM1-15-150 MZ-73F	MAZDA - TITAN WGT7H	

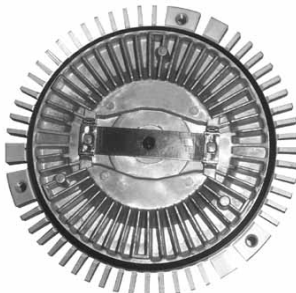
◆ MERCEDES BENZ ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KMB-01F	1032000222 1032000322 1032000422 1032000622 1042000022 1042000122 2100006232	MERCEDES BENZ - 260E - 300CE/E/SE/SEL/TE - E320	
KMB-06F	0002000422	MERCEDES BENZ - 280 GE/SL - 300 D/GD	
KMB-07F	0002005122	MERCEDES BENZ - 2-T 212D - 3-T 310D 2.9L 4x4 - 3-T 312D 2.9L - 4-T 410D 4x4 - 4-T 412D 4x4	
KMB-09F	1112000322 1112000422 1112000522	MERCEDES BENZ - C180 - C200 /T - C220 - C230 /T	
KMB-10F	6032000022 6032000222 6032000422 6062000022	MERCEDES BENZ - 190D L5 2.5L - E300D L6 3.0L	

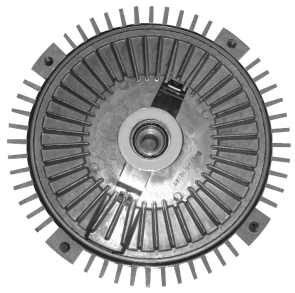
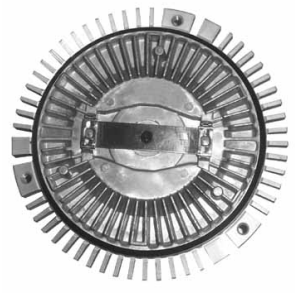
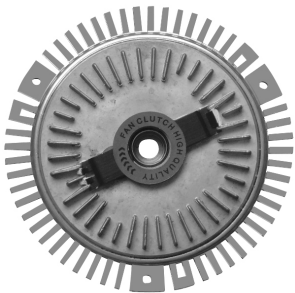
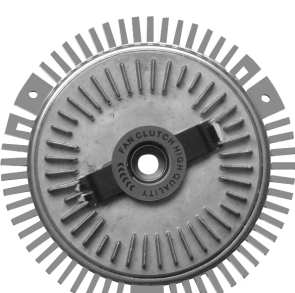
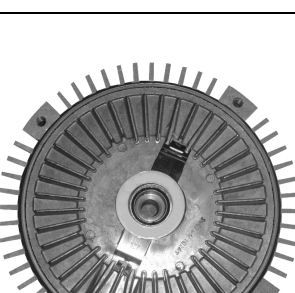
◆ MERCEDES BENZ ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KMB-11F	0002003922	MERCEDES BENZ - MIII E230	
KMB-12F	1032000522	MERCEDES BENZ - 190 E26 , 201	
KMB-13F	1132000022 1132000222 1192000222	MERCEDES BENZ - E420, E430, ML430 - SL500, E55, ML55	
KMB-14F	119200002	MERCEDES BENZ - 400SE/SEL - 500SEC/SEL/SL - CL500 - S420, S500, SL500	
KMB-15F	1202000122	MERCEDES BENZ - 600SE/SEL/SEC/SL - CL600, 600S, SL600	

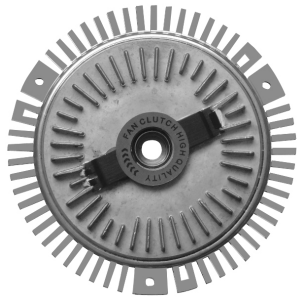
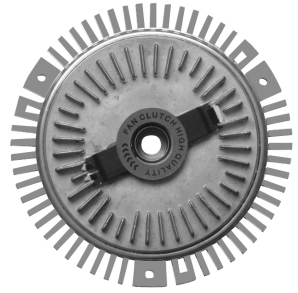
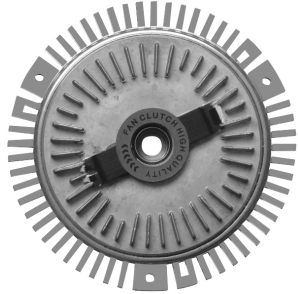
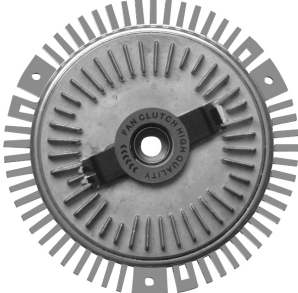
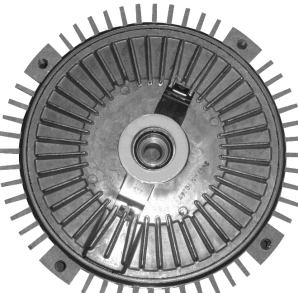
◆ MERCEDES BENZ ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KMB-16F	6042000022	MERCEDES BENZ - 200D, 220D	
KMB-17F	1162000622	MERCEDES BENZ - 380SE/SEL - 500SE/SEL	
KMB-18F	1162000122 1162000522	MERCEDES BENZ - 350SE/SEL - 450SE/SEL	
KMB-19F	1162000722 1162000822 1162001122	MERCEDES BENZ - 380SE/SEL/SEC - 380SL/SLC - 420SEL - 500SEL/SEC - 560SEL/SEC/SL	
KMB-20F	1122000122	MERCEDES BENZ - C280, CLK430, E320 - C43, CLK55	

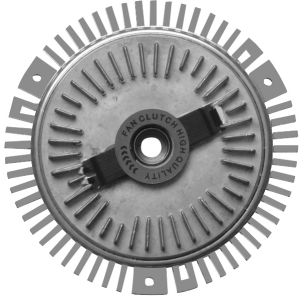
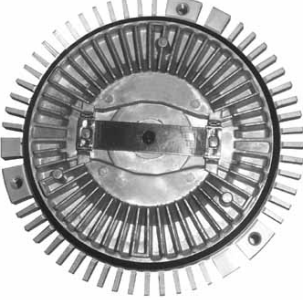
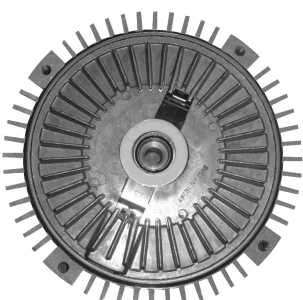
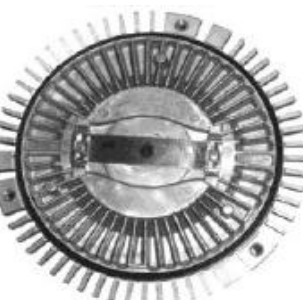
◆ MERCEDES BENZ ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KMB-21F	6032000622	MERCEDES BENZ - G CLASS - W460/461/463 - 250GD/290GD - 290D/290TD - 300GD/350G - 350GT	
KMB-22F	1122000222	MERCEDES BENZ - M CLASS W163 - ML 320 - ML 350	
KMB-23F	1022000122 1022000222	MERCEDES BENZ - T1 208D 2.3L - T1 210 2.3L - T1 308D 2.3L - T1 408/410 - T2 507D/508D/510	
KMB-24F	0002005822 0002004923 05103623AA	MERCEDES BENZ - 208CDI/211CDI - 213CDI/261CDI - 311CDI/313CDI - 308CDI/316CDI - 408CDI/411CDI	
KMB-25F	6032000122 6032000522	MERCEDES BENZ - G CLASS - W460 250GD - T1 210D 2.8L - T1 310D 2.9L	

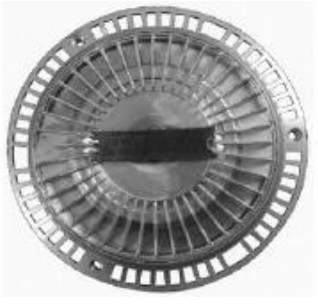
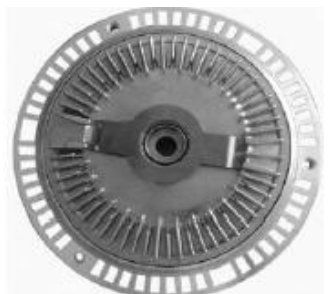
◆ MERCEDES BENZ ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KMB-26F	6062000122	MERCEDES BENZ - E CLASS W210 S210 - E250D/E250DT - E290DT/E300D - E300DT	
KMB-27F	0002005922	MERCEDES BENZ - 208CDI/211CDI - 213CDI/216CDI - 308CDI/311CDI 4x4 - 313CDI/316CDI 4x4 - 408CDI/411CDI 4x4 - 413CDI/416CDI 4x4	
KMB-28F	0002003702 0002003722	MERCEDES BENZ - 2-T 208D/212D - 3-T 308D 2.3L - 3-T 312D 2.9L - 4-T 412D 4x4	
KMB-29F	1032000922 1032001122	MERCEDES BENZ - G CLASS W463 - 300GE - 320GE	
KMB-30F	6022000122	MERCEDES BENZ - T1 209D 2.9L - T1 210D 2.8L - T1 310D 2.9L	

◆ MERCEDES BENZ ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KMB-31F	6132000022	MERCEDES BENZ - E CLASS W210 - E320 CDI - E320T CDI	
KMB-32F	6162000322	MERCEDES BENZ - T1 207D 2.4L	
KMB-33F	0002003822	MERCEDES BENZ - 3-T 312D 2.9L - 3-T 312D 2.9L 4x4	
KMB-34F	1192000122	MERCEDES BENZ - E CLASS W124 - E420 - E500 - 400E 4.2L - 500E 5.0L	
KMB-45F	0002002022	MERCEDES BENZ	

◆ MERCEDES BENZ ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KMB-46F	6612003222	MERCEDES BENZ	
KMB-47F	9042001122 9042000322 9042000922	MERCEDES BENZ - VARIO - 613~616(D) - 813~816(D) - 813~816(D) -VARIO O 814/815 - 4250	
KMB-48F	0002008223	MERCEDES BENZ	
KMB-49F	3662000422	MERCEDES BENZ	
KMB-50F	6612003722 6612003822 6612003922 6062003822	SSANGYONG - KORANDO K4 2.2D	

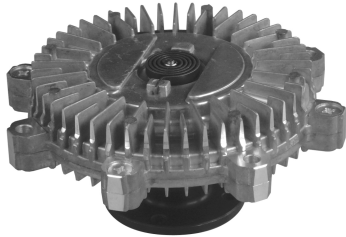
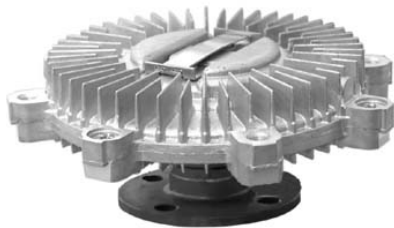
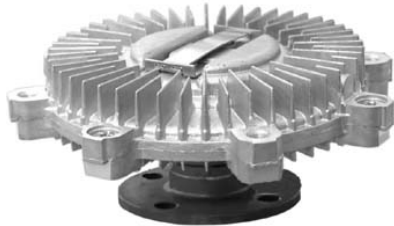
◆ MERCEDES BENZ ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KMB-51FB	0002007323	MERCEDES BENZ	
KMB-52F w/o fan blade KMB-52FB w/fan blade	0002007223 A0002007223	MERCEDES BENZ - SPRINTER 3.5	
KMB-53F	3902000022	MERCEDES BENZ - MBO 1219 PLUS - MBO 1419	
KMB-54F	6652000222	SSANGYONG - ACTYON 06- - KYROM 05-	
KMB-55F w/o fan blade KMB-55FB w/fan blade	A0002005623	MERCEDES BENZ	

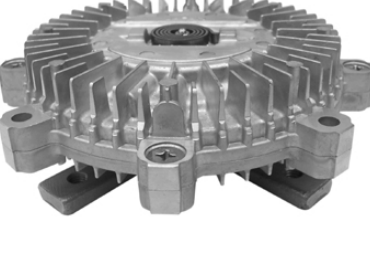
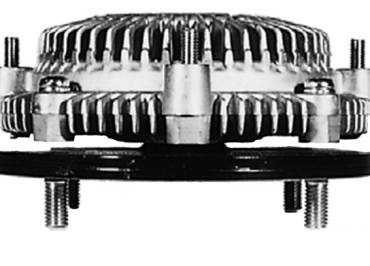
◆ MERCEDES BENZ ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KMB-56F	0002006323 0002006023	MERCEDES BENZ	
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KMB-58F	0002005523	SPRINTER 310	

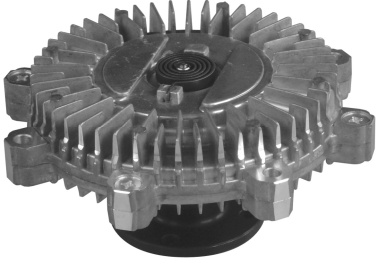
◆ MITSUBISHI ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KM-01F	MD317679 MD326227	MITSUBISHI - CANTER - DELICA - PAJERO - SPACE GEAR - 4G63 2.0L - 4G64 2.4L	
KM-01F-1			
KM-02F	MD050472	MITSUBISHI - DELICA - MONTERO - PAJERO - PICKUP - 4D55 2.3L - 4D56 2.5L - 6G72 3.0L	
KM-03F	MD300964	MITSUBISHI - DELICA - 4D56 2.5L	
KM-04F	ME005131	MITSUBISHI - CANTER - 4D31 - 4D33 - 4D34 - 4D35	

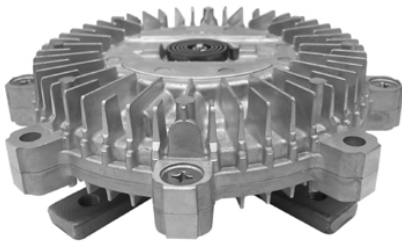
◆ MITSUBISHI ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KM-06F	ME201888 M-89F	mitsubishi - CANTER - 4M40 3.5L	
KM-06F-1	ME201888 GWM-88F	mitsubishi - CANTER - 4M40 3.5L	
KM-08F	MD005783 MD006330	mitsubishi - GALAND - DELICA - 4G32 1.2L - 4G33 1.4L - G32B 1.3L - G33B 1.5L	
KM-11F	ME013413 ME013415 ME013416 ME013574 ME015756	mitsubishi - CANTER - FE449, FE659 - 4D31 3.3L - 4D33 4.2L - 4D34 3.9L - 4D35 4.6L	
KM-12F	MD015741	mitsubishi - CANTER - 4D31 3.3L	

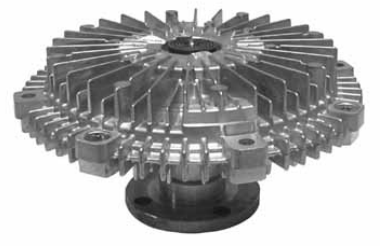
◆ MITSUBISHI ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KM-14F	MD106546 MD142419 MD303502 MN119786 25237-42560	MITSUBISHI - DELICA - MONTERO - PAJERO - PICKUP - 4D55 2.3L - 4D56 2.5L - 6G72 3.0L (DODGE) - POWER RAM 50 - RAIDER RAM 50 (HYUNDAI) - D4B 2.5L	
KM-20F	MD023698 MD041079 MD083684	MITSUBISHI - GALAND, DELICA - PICKUP - G62B 1.8L - G63B 2.0L / 2.4L (DODGE) - POWER RAM 50	
KM-22F	MD021502 MD023697 MD063740 MD104576	MITSUBISHI - MONTERO, PICKUP, - STARION 4G54 2.0L (CHRYSLER) - CONQUEST L4 2.6L (DODGE) - CHALLENGER, COLT - RAM50, RAIDER (PLYMOUTH) - ARROW PICKUP - SAPPORO (MAZDA) - B2600, PAICKUP - G6 2.6L	
KM-23F	MD034204 MD108270	MITSUBISHI - DELICA - WAGON VAN - G32B 1.4L - G33B 1.6L	
KM-26F	MD344490 MD361311	MITSUBISHI - FRELCA - DELICA	

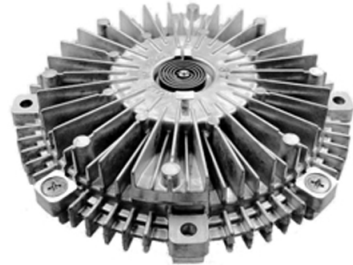
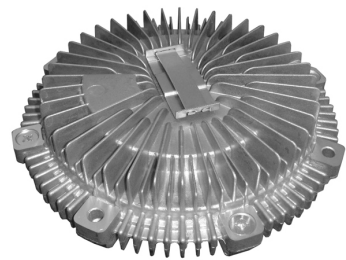
◆ MITSUBISHI ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KM-27F	ME201754	mitsubishi - CHALLENGER - DELICA - PAJERO - 4M40 2.8L - 4M41 3.2L	
KM-28F	ME001585	mitsubishi - CANTER - 3.0L / 3.5L	
KM-29F	ME035321 ME075005 ME298566 ME299217	mitsubishi - CANTER 3.5L 99-	
KM-30F	MD348732	mitsubishi - VARICA 1.1L	
KM-31F H:93mm	MD331586 MD331638	mitsubishi - DELICA 2.5L 98-	

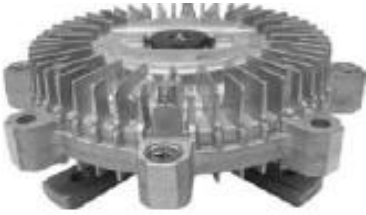
◆ MITSUBISHI ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KM-31F-1 H:67mm	MD331586 MD331638	MITSUBISHI - DELICA 2.5L 98-	
KM-32F H:67mm	MD334660 MD335271	MITSUBISHI - DELICA - CHALLENGER - 6G72 3.0L	
KM-32F-1 H:93mm	MD334660 MD335271	MITSUBISHI - DELICA - CHALLENGER - 6G72 3.0L	
KM-33F	MD356867	MITSUBISHI - PAJERO - 6G74	
KM-34F	ME303502	MITSUBISHI - MONTERO - 3.0L / 3.5L	

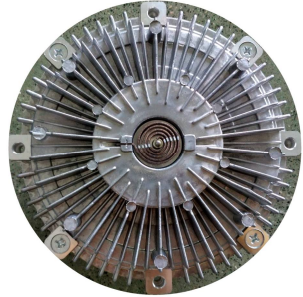
◆ MITSUBISHI ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KM-35F	ME015741	mitsubishi - CANTER - 4D31 3.3L	
KM-36F	MD350982	mitsubishi - DELICA - FREECA - GALANT - PICKUP - 4G64 2.4L - G62B 1.8L - G63B 2.0L	
KM-38F	ME298543	mitsubishi - PAJERO III	
KM-39F	ME412758	mitsubishi - FUSO TRUCK	
KM-40F	1320A009	mitsubishi - TRITON L200 4WD	

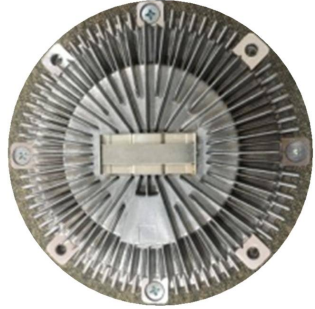
◆ MITSUBISHI ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KM-41F	MD338761	mitsubishi - CANTER - 4G64 2.4 - 4M40 2.8 - 4D33 4.2	
KM-42F	ME202147	mitsubishi - PAJERO 4WD - 4M40	
KM-43F	1320A011	mitsubishi - L200 -4D56	
KM-44F	ME200096 M-104F-513	mitsubishi - PAJERO	
KM-50F	ME200095	mitsubishi -PAJERO 94-96 4M40T(2835cc) Diesel	

◆ MITSUBISHI ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KM-53F	1320A032	MITSUBISHI - Montero 2.5 4D56	
KM-54F	1320A010 1320A033	MITSUBISHI - Pajero IV 3.2L	
KM-55F	ME298912	MITSUBISHI - 6M60 - 6M61	
KM-56F	ME409853	MITSUBISHI - 6M60	
KM-58F	ME406199	MITSUBISHI - 8M20 - 8M22	

◆ MITSUBISHI ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KM-59F	ME298274	mitsubishi - 6M70	
KM-60F	ME400563	mitsubishi - 6M60 - 6D15-T	
KM-61F	ME150690	mitsubishi - 6D22 - 6D24	
KM-62F	ME075230	mitsubishi - 6D34 - 6D16 - 6M61	
KM-63F	ME417485	mitsubishi - 8DC	

◆ NISSAN ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KN-01F	21082-22J00 21082-22J01	NISSAN - SAFARI RD28 2.8L	
KN-02F	21082-03J00 21082-03J01	NISSAN - SAFARI TB42 4.2L	
KN-03F	21082-72L00	NISSAN - ALTIMA - CERFIRO - LAUREL - RB25 2.5L	
KN-07F	21082-H7200 21082-H7201 21082-H7202 21082-H9100 21082-H9300	NISSAN - AUSTER - EXCELLENT - SUNNY - VANNET - VIOLE - A12 1.2L / 1.3L	
KN-09WF	21010-23002, 21010-23003, 21010-23006, 21010-23025, 21010-23026, 21010-23028, 21010-N8525, 21010-N8526, 21010-N8527, 21010-N8528, 21010-U6725, 21010-U6726, 21010-U6727, 21010-U6728, 21010-U6729	NISSAN - AUSTER PA10 - BLURBIRD 510, 610, 810 - L13, L14, L16, L18, Z18 - LAUREL C131, PC230 231 - PICKUP 510, 610, 620, 710, 720 - SILVIA S10, S11 - SKYLINE BC110, BC210 211, HC110 111, PC210 211 - SUNNY 1600 GB211 - VIOLET J-710/P-710	

◆ NISSAN ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KN-13WF	21010-80W25, 21010-80W26, 21010-80W27, 21010-82W25, 21010-82W26, 21010-G3925, 21010-G3926, 21010-G3928, 21010-N5825, 21010-N5826, 21010-N5827, 21010-N5828, 21010-N5829	NISSAN - AUSTER A11 - BLUEBIRD 910 - BLUEBIRD VAN J910 - CEDRIC N430 - DATSUN TRUCK - L16, Z16 - L18, Z18, Z20 - LAUREL UC231 - LEOPARD JF30 - SKYLINE PJR30 - STANZA A11 - SILVIA S110 - VANETTE	
KN-14F	21082-16V00	NISSAN - M30 VG30 3.0L	
KN-22F	21082-35F00	NISSAN - SILVIA, - GAZELLE - 180SX - CA18D-T 1.8L	
KN-23F	21082-40P00 21082-40P10	NISSAN - 300ZX - VG30 3.0L Turbo	
KN-27WF	21010-35V25, 21010-35V26, 21010-35V27, 21010-43G02, 21010-43G03, 21010-43G25, 21010-43G26, 21010-43G27, 21010-43G28, 21010-43G29, 21010-43G85, 21010-43G86, 21010-43G87	NISSAN - DATSUN PD21, PGD21, PMD21, BMD21, RD21, BD21, BGD21 - TERRANO BD21, BYD21, WBY21 - TD23 2.3L, TD27 2.7L Diesel	

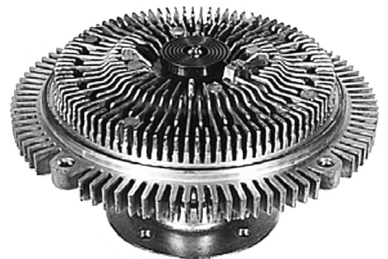
◆ NISSAN ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KN-28WF	21010-02N25, 21010-02N26, 21010-02N27, 21010-02N28, 21010-02N85, 21010-02N86, 21010-02N88, 21010-02N89, 21010-02N90, 21010-02N91, 21010-22T25, 21010-22T26	NISSAN - CARAVAN YE24, YGE24, RBE24, PE24, PGE24 - ATLAS TF22, TGF22, F23. AF22, AGF22, AH40, JPH40, AMF40, JH40H41, YH41 - TD23 2.3L, TD27 2.7L, BD30 3.0L Diesel	
KN-38F	21082-67G00 21082-85G01	NISSAN - ATLAS - CABSTAR - CARAVAN - DATSUN - VANETTE - NA16S 1.6L - NA20S 2.0L	
KN-39F	21082-55S01 21082-55S02 21082-59S01	NISSAN - SKYLINE - RB20 2.0L	
KN-46WF	21010-0F002, 21010-0F003, 21010-80G01, 21010-80G25, 21010-80G26, 21010-80G27, 21010-80G28, 21010-80G29, 21010-80G85, 21010-G2404	NISSAN - DATSUN TRUCK - MISTRAL R20 - TERRANO - BMD21, BYD21 - TD27T 2.7L Diesel	

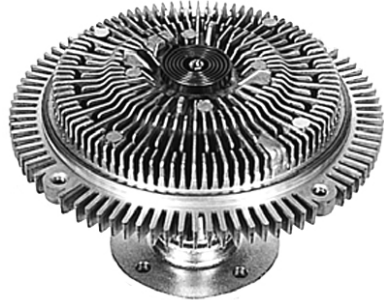
◆ NISSAN ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KN-64WF	21010-21N25 21010-21N28 21010-21N29 21010-21N85 21010-21N86	NISSAN - CARAVAN KRME24 - HOMOY - CRMGE24, KIME24 - KRMGE24, ARME24 - TD27, TD27T(I) 2.7 L - VRMGE24, KPME24	
KN-65WF	21010-G3625 21010-G3626 21010-W1727 21010-W1786	NISSAN - BLUEBIRD EJ910/VEJ910 - LAUREL SJC31 - LD20 2.0L - SKYLINE VSJR30 - VANETTE TRK EC120, EGC120, REGC120	
KN-66WF	21010-VW226 21010-VW227 21010-VW228	NISSAN - CARAVAN CWGE25/ CWMGE25/ DWGE25/ DWMGE25/ VWE25 - FRONTIER (PICKUP) - ZD30DD 3.0L	
KN-67WF	21010-VH027	NISSAN - DATSUN	

◆ NISSAN ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KN-68F	21082-01P00, 21082-01P01, 21082-01P02, 21082-01P03, 21082-01P04, 21082-10G01, 21082-12G00, 21082-12G01, 21082-12G02, 21082-12G03, 21082-12G10, 21082-14C00, 21082-19V00, 21082-20V00, 21082-22P00, 21082-36W00, 21082-41G00, 21082-42L00, 21082-42L01, 21082-42L02, 21082-42L03, 21082-42L04, 21082-42L10, 21082-50L00, 21082-55L01, 21082-55L60, 21082-C6000, 21082-C6400, 21082-C6500, 21082-C7410, 21082-G5500, 21082-G5560, 21082-N3600, 21082-P0200, 21082-R8100, 21082-R8101, 21082-R9200, 21082-R9201, 21082-R9210, 21082-R9270, 21082-S8200, 21082-S8201, 21082-S8205, 21082-S8260, 21082-T6400, 21082-T6460, 21082-V5000, 21082-V5010, 21082-V6800, 21082-V6860, 21082-V7000, 21082-V7202, 21082-V7260, 21082-V7262, 21082-V7500, 21082-Y4000, 21082-W3601, 21082-W3661, 21082-Y4000, 21082-Y4100, 21082-Y4101, 21082-Y4104, 21082-Y4161, 21082-Y7000, 21082-Y7001, 21082-Y7061, 21082-Y7071	NISSAN - CEDRIC - CARAVAN - HOLDEN - LAUREL - PATHFINDER - PICKUP 280ZX, 300ZX - SKYLINE - VANETTE - LD20, L28 2.8L - NA20S 2.0L - RB20 2.0L - VG20 2.0L - VG30 3.0L	
KN-71F	21082-17C00 21082-17C01 21082-V5500 21082-W4401 21082-W4402 21082-W4403 21082-W4404 21082-W4405	NISSAN - LAUREL - VAN, 200SX - CA16 1.6L - CA18 1.8L	
KN-72F	21082-4P101 21082-4P102	NISSAN - CEDRIC - CEFIRO - CIMA - LEOPARD - VQ20DE 2.0L - VQ25DE 2.5L - VQ30DE 3.0L	

◆ NISSAN ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KN-73F	21082-88G00 21082-88G01	NISSAN - PATHFINDER - PICKUP - VG30 3.0L	
KN-77F	21082-0P510	NISSAN - J30 - VG30 3.0L	
KN-78F	21082-03JX1	NISSAN - Y60, TB42S -91	
KN-79F	21082-06J01 21082-06J10 21082-40F00 21082-86G00 21082-C8700 21082-E8725 21082-V0700	NISSAN - SAFARI TD42 4.2L - PICKUP - VG30 3.0L - 240SX - KA24 2.4L	
KN-80F	21082-C8601 21082-C8603	NISSAN - CIVILIAN - ED33 3.3L	

◆ NISSAN ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KN-81F	21082-10V10	NISSAN - CEDRIC - VG20 2.0L - VG30 3.0L	
KN-82F	21082-71L00	NISSAN - CEFIRO - LAUREL - SKYLINE - RB20E 2.0L - RB25DE 2.5L	
KN-83F	21082-0W000 21082-5S700 21082-67U00	NISSAN - Q45 - TERRANO - VG33E 3.3L - VH45 4.5L	
KN-84F	21082-VB100	NISSAN - SAFARI - TB48DE 4.8L	
KN-85F	21082-VW011	NISSAN	

◆ NISSAN ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KN-86F	21082-36J00	NISSAN - SAFARI - TD42 4.2L	
KN-87F	21082-VZ00A	NISSAN	
KN-88F	21082-VZ00A	NISSAN	
KN-90F	21082-EA000	NISSAN - FRONTIER 2.5	
KN-93F	21082-EA200	NISSAN - FRONTIER L4 2.5 - FRONTIER V6 4.0 - PATHFINDER V6 4.0 - XTERRA V6 4.0 - QR40DE 4.0	

◆ NISSAN ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KN-94F	21082-7S00A 21082-7S001	NISSAN - INFINITI QX56 V8 5.6 - APMADA V8 5.6 - PATHFINDER V8 5.6 - TITAN V8 5.6 - VK56DE 5.6	
KN-95F	21082-EB70B 21082-EB70C	NISSAN	
KN-96F	21082-AG20A 21082-AG200	NISSAN	
KN-97F	21082-6P00A 21082-6P003	NISSAN - INFINITI FX45 V8 4.5 - INFINITI G35 V6 3.5 - INFINITI Q45 V8 4.1 - INFINITI QX4 V6 3.5 - PATHFINDER V6 3.5 - VH45DE 4.5 - VQ35DE 3.5	
KN-98F	21082-VS40A	NISSAN - PATROL ZD30 3.0 - ZD30 3.0	

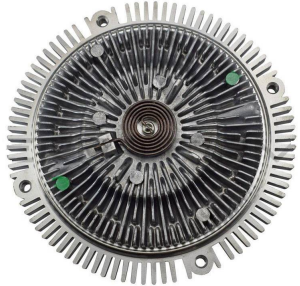
◆ NISSAN ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KN-99F	21082-1Y40A 21082-1Y400	NISSAN - SAFARI	
KN-100F	21082-VW000	NISSAN	
KN-101F	21082-37J0A 21082-37J00	NISSAN - SAFARI	
KN-102F	21082-51N10	NISSAN - SAFARI - TD42 4.2	
KN-103F	21082-EB70A	NISSAN - NAVARA - YD25 2.5	

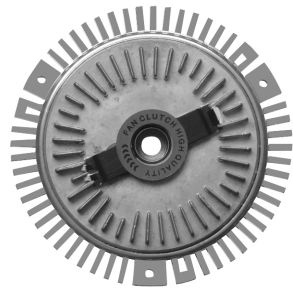
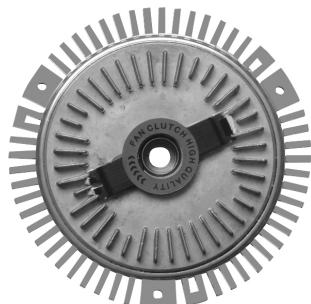
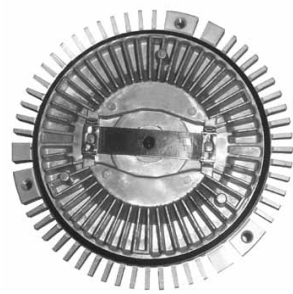
◆ NISSAN ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KN-104F	21082-EA00A 21082-EA01A	NISSAN	
KN-105F	21082-86G0A	NISSAN	
KN-106F	21082-0T000	NISSAN - ATLAS - CONDOR - FD42, FD46	
KN-107F	21082-VZ20A	NISSAN	
KN-111F	21082-4JM1A	NISSAN - FRONTIER NP300 2.5L 14.11-	

◆ NISSAN ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KN-112F	21082-05U00	NISSAN - SKYLINE R32 GTR	

◆ OPEL ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KO-01F	1340169	OPEL - OMEGA A - 2.3D 2.3TD	
KO-02F	1340170	OPEL - FRONTERA A 2.4Li - OMEGA A 1.8L - OMEGA A 2.4L - OMEGA A 3.0L - SENATOR 2.5L 3.0L	
KO-03F	1340103 1340181 1340184	OPEL - OMEGA B - 2.5TD	

◆ LAND ROVER ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KRO-01F	ERR3443 ETC1260	LAND ROVER - DEFENDER V8 4.0 - DISCOVERY V8 3.9 - DISCOVERY V8 4.0 - RANGE ROVER V8 3.5 - RANGE ROVER V8 3.9 - RANGE ROVER V8 4.2	
KRO-02F	ERR4996	LAND ROVER - SERIES II VIN#2,5 V8 4.0 - SE VIN#2 V8 4.0 - HSE VIN#4 V8 4.6	
KRO-03F	ERC2849	LAND ROVER - RANGEROVER V8 3.5 - RANGEROVER V8 3.9 - RANGEROVER V8 4.2	
KRO-04F	ERC5708	LAND ROVER	
KRO-05F	PGG101290 PGG101290G AM-18811-2-A AM-312805-0 AM-18810-2-0 1344	RANGE ROVER - NUCLEO	

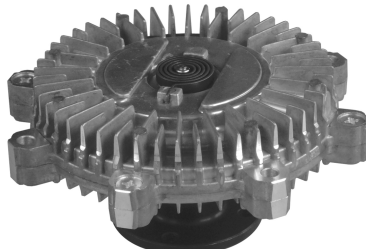
◆ LAND ROVER ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KRO-06F	ERR4959G	LAND ROVER	
KRO-07F	PGB000030 8MV376734-391 VF4205	LAND ROVER RANGE ROVER III - (LM)3.0 TD 6 4X4 2002-2012	
KRO-08FB	5H22-8600-EB LR025955 PGG500210 PGG500380 PGG500280 3301 8MV376757-521 02800N	LAND ROVER RANGE ROVER III 4.2 4X4 - (LM) V8 4.2 4X4 05.05-12.08	
KRO-09FB	LR012645 AH42-8C617-BC	LAND ROVER - D4.RR.RS V8 5.0L	
KRO-10FB	LR012644 AH42-8C617-AC	LAND ROVER - D4.RR.RS 5 V8 5.0L V6 3.0L	

◆◆LAND ROVER◆◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KRO-11FB	LR025234 5H22-8600-HC PGG500260 PGG500360 PGB500010 PGG500161 8MV376757-311 F2236 3300 028006N	LAND ROVER D3.RR.RS RANGE ROVER III - (LM) 3.6 TD 4X4 06.04-12.08	
KRO-12FB	LR023392 LR013695 AH32-8C617-AE AH32-8C617-AC 8MV376758-241 V4257 028008N	LAND ROVER D4.RR.3.0 RANGE ROVER SPORT DISCOVERY IV 3.0 TD 4X4 - LR4 IV (LA) 3.0 TD 4X4	
KRO-13FB	LR025965 5H22-8600-JA 5H22-8600-JC PGW500020 PGB500030 PGG500030 PGG500170 PGG500270 PGG500271 PGG500272 PGG500370	LAND ROVER D4 RANGE ROVER SPORT DISCOVERY III - (LS) 2.7 TDVM 4X4 04.07-09.09	
KRO-14FB	LR022732 BH42-8C617-AC BH42-8C617-AB 8MV376758-291 X6052 028003N	LAND ROVER RR III RANGE ROVER III - (LM) 4.4 TD V8 4X4 10.07-12.08	
KRO-15FB	LR025966 5H22-8600-GC 5H22-8600-GA PGB500020 PGG500040 PGG500150 PGG500250 PGG500251 PGG500252 PGG500350 8MV376734-461 F2235	LAND ROVER LR3 III DISCOVERY III / IV - (LA) 4.0 HSE V6 4X4 05.02-09.09	

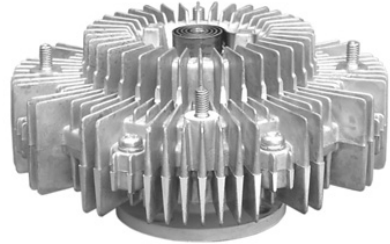
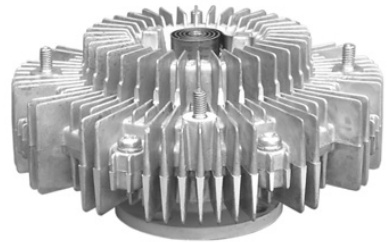
SUZUKI◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KS-01F	17120-60A00 17120-60A01 17120-83000	SUZUKI - JIMMNY - G13A 1.3L	
KS-03F	17120-77E00 91176889	SUZUKI - GRAND VITARA XL-7 - SIDEKICK - VITARA - L4 1.6L, 1.8L, 2.0L - V6 2.5L, 2.7L (CHEVROLET) - TRACKER 2.0L, 2.5L	
KS-04F	17120-57B00 17120-57B01 91173035	SUZUKI - SAMURAI - SIDEKICK - X-90 1.3L, 1.6L (CHEVROLET) - TRACKER 1.6L	
KS-05F	17120-81A00	SUZUKI - JIMMNY - G13B 1.3	

◆ TOYOTA ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KT-01F	16210-13030 16210-34080 16210-38022 16210-38023 16210-38024 16210-38050 16210-38060	TOYOTA - CELICA - HILUX - LITEACE - TOWNACE - 21R 2.0L - 22R 2.4L - 5K 1.5L	
KT-02F	16210-16010	TOYOTA - COROLLA - 4A 1.6L	
KT-03F	16210-17010 16210-17020 16210-17021 16210-17030 16210-17040 16210-68030 16210-68040	TOYOTA - COASTER - LAND CRUISER - 1HZ 4.2L - 2H 4.0L - 1HD-T 4.2L	
KT-05F	16210-17070	TOYOTA - COASTER - LAND CRUISER - 1HZ 4.2L	
KT-06F	16210-18010 16210-26020 16210-28010 16210-28020 16210-88260	TOYOTA - COROLLA - 3A 1.5L - 4A 1.6L - 2T 1.6L - 12T 1.6L - 13T 1.8L	

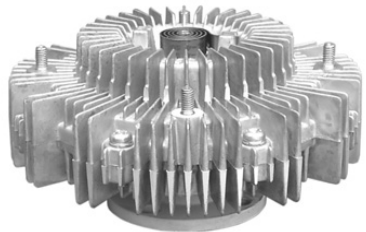
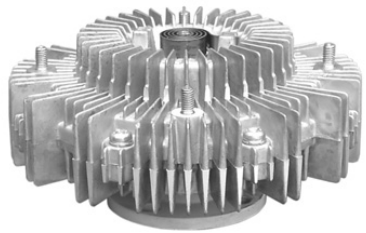
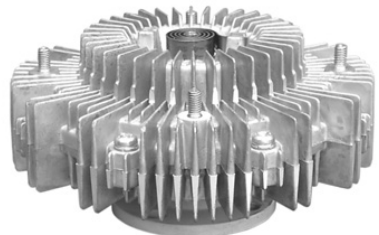
◆ TOYOTA ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KT-08F	16210-31010 16210-34100 16210-34101 16210-34102 16210-72010 16210-73010	TOYOTA - CRESSIDA - CROWN - HI-LUX - VAN - 18R 2.0L - 1Y 1.8L - 2Y 2.0L - 3Y 2.2L	
KT-11F	16210-41150	TOYOTA - CROWN - 4M 2.0L	
KT-16F	16210-42030 16210-42040 16210-42050 16210-42060 16210-42070	TOYOTA - CRESSIDA - CROWN - SUPRA - 7M 3.0L	
KT-19F	16210-41170 16210-41180 16210-45100 16210-45110	TOYOTA - CRESSIDA - CROWN - SUPRA - 1G 2.0L - 1M 2.0L - 5M 2.8L - 6M 3.0L	
KT-20F	16210-50020 16210-50021 16210-50040 16210-50050 16210-50051 16210-50061 16210-50080 16210-50090	TOYOTA - ARISTO - CELSIOR - CROWN - SOARER - LAND CRUISER - LEXUS LSE400 SC400 - 4RUNNER - 1UZ 4.0L - 2UZ 4.7L	

◆ TOYOTA ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KT-22F	16210-54050 16210-54060 16210-54070 16210-54120	TOYOTA - CROWN - HIACE - HILUX - L 2.2L - 2L 2.4L	
KT-23F	16210-54130 16210-54150 16210-54160	TOYOTA - CROWN - HIACE - HILUX - 2L 2.4L - 3L 2.8L	 H:68mm W:29mm
KT-31F	16210-61071 16210-61072 16210-61080 16210-61120 16210-61121 16210-61140 16210-61150 16210-61160 16210-61180 16210-65010 16210-65020 16210-65030	TOYOTA - 4RUNNER - PICKUP - LAND CRUISER - 2F 4.0L - 3F 4.2L - T100 3VZ 3.0L (ISUZU) - RODEO - TROOPER - 6VD1 3.2L (ACURA) - SLX V6 3.2L (HONDA) - PASSPORT V6 3.2L	
KT-33F	16210-35011 16210-35020	TOYOTA - CELICA - COASTER - CORONA - CRESSIDA - HILUX - 22R 2.4L	
KT-36F	16210-58012 16210-68011 16210-68021	TOYOTA - COASTER - DYNA - LAND CRUISER - 2H 4.0L	

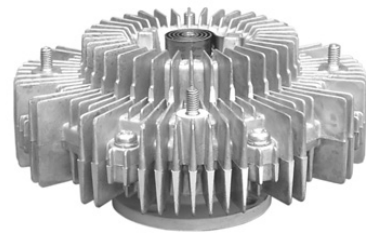
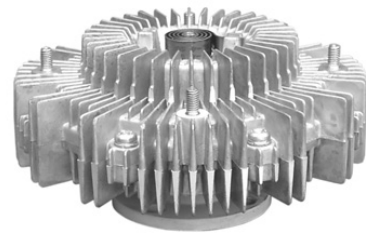
◆ TOYOTA ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KT-39F	16210-75010 16210-75020 16210-75030	TOYOTA - HIACE - 1RZ 2.0L - 2RZ 2.4L	
KT-40F	16210-76010	TOYOTA - PREVIA - 2TZ 2.4L	
KT-44F	16210-66010 16210-66020 16210-66040	TOYOTA - LAND CRUISER - LX450 - 1FZ 4.5L	
KT-45F	16210-43032 16210-58041 16210-58042	TOYOTA - COASTER - CROWN - DYNA - M 2.0L - 15B 4.1L - 3B 3.4L	
KT-46F	16210-54200 16210-54210	TOYOTA - HIACE - HILUX - LAND CRUISER - 2L 2.4L	 H:71.5mm W:27mm

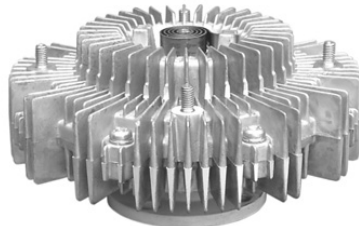
◆ TOYOTA ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KT-47F	16210-70021 16210-70022 16210-70040 16210-70060	TOYOTA - CRESSIDA - CROWN - 1G 2.0L	
KT-49F	16210-15010	TOYOTA - COROLLA - 3A 1.5L	
KT-51F	16210-13020	TOYOTA - CARINA - COROLLA - SPRINTER - 4K 1.3L - 5K 1.5L	
KT-52F	16210-58030	TOYOTA - DYNA - TOYO-ACE - B 3.0L - 3B 3.4L - 11B 3.0L - 14B 3.7L - 15B 4.1L	
KT-54F	16210-56040	TOYOTA - COASTER - LAND CRUISER - 13B 3.4L - 2B 3.2L - 3B 3.4L	

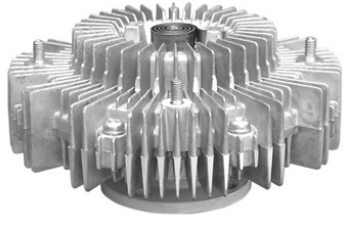
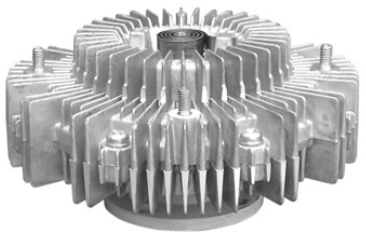
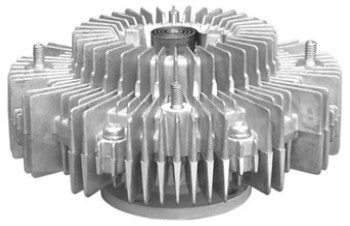
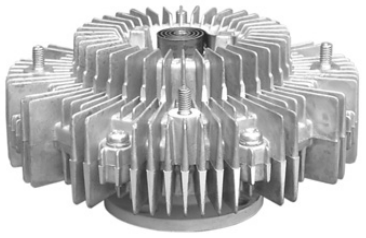
◆ TOYOTA ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KT-56F	16210-64010 16210-64020 16210-64041	TOYOTA - COROLLA - 1C 1.8L - 2C 2.0L	
KT-57F	16210-54020 16210-54030 16210-54040 16210-54110	TOYOTA - CELICA - CORONA - CROWN - HIACE - HILUX - PICKUP - L 2.2L - 2.4L Diesel	
KT-59F	16210-0W010 16210-75040 16210-75050 16210-75060 16210-75080 16210-76100 16210-76110	TOYOTA - 4RUNNER - GRANVIA - HIACE - HILUX - LAND CRUISER - T100 - TACOMA - 3RZ 2.4L	
KT-60F	16210-46030 16210-46040 16210-46041	TOYOTA - LEXUS GS300 - LEXUS SC300 - SUPRA - 2JZ 3.0L	
KT-61F	16210-62011	TOYOTA - 4RUNNER - T100 - TACOMA - 3VZ 3.0L	

◆ TOYOTA ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KT-62F	16210-63010	TOYOTA - CRESSIDA - 1S 1.8L	
KT-64F	16210-56060	TOYOTA - DYNA - B 3.0L - 11B 3.0L - 13B 3.4L	
KT-65F	16210-54140 16210-54141 16210-54180	TOYOTA - HIACE - HILUX - 2L 2.4L	
KT-66F	16210-88340 16210-88341	TOYOTA - CRESSIDA - 1G 2.0L	
KT-67F	16210-43020 16210-43021	TOYOTA - CRESSIDA - CROWN - 7M 3.0L	

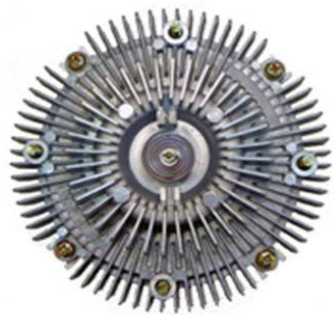
◆ TOYOTA ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KT-68F	16210-67010 16210-67030 16210-67040 16210-67050	TOYOTA - DYNA - HILUX - LAND CRUISER - 1KZ 3.0L - 2KD 2.5L - 1KD 3.0L	
KT-69F	16210-0L010 16210-54220	TOYOTA - 2L 2.4L	
KT-70F	16210-13010	TOYOTA - LITEACE - TOWNACE - 4K 1.3L	
KT-71F	16210-62030	TOYOTA - 4RUNNER - HI-LUX - LAND CRUISER - TUNDRA - 5VZ 3.4L	
KT-72F KT-72F-G	16210-0C010	TOYOTA	

◆ TOYOTA ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KT-73F	16210-50101 16210-0F010	TOYOTA - LEXUS GX470 - LEXUS LX470 - 4RUNNER - LAND CRUISER - SEQUOIA - TUNDRA - V8 4.7	
KT-74F	16210-75111 16210-75110 16210-75100	TOYOTA - HIACE - HILUX - 2TR - 3RZ	
KT-75F	16210-38070	TOYOTA	
KT-76F	16210-30010 16210-30020 16210-30030	TOYOTA - LAND CRUISER - HILUX - 2KD 2.5 - 1KD/1KZ 3.0	
KT-77F	16210-17080	TOYOTA - COASTER - LANDCRUISER - 1HZ 4.2	

◆ TOYOTA ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KT-78F	16210-17050	TOYOTA - PRADO - LAND CRUISER - 1HZ 4.2	
KT-79F	16210-54230	TOYOTA - HIACE - LAND CRUISER	
KT-80F	16210-50072	TOYOTA - LAND CRUISER LEXUS - LX470	
KT-81F	16210-50110	TOYOTA - 4RUNNER - TUNDRA - SEQUOIA - LANDCRUISER LEXUS - GX470	
KT-82F	16210-0E010 16210-0E020	TOYOTA - PRADO	

◆ TOYOTA ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KT-83F	16210-S1020	LAND CRUISER 4.5D V8	
KT-84F	16250-E0070	FD8J/GD8J/GH8J 08-11	
KT-85F	16210-31020	4RUNNER 4.0 1GR	

◆ VOLVO ◆

NUK No.	OEM No & MAKER No.	APPLICATION	PICTURE
KV-01F	1274963-0	VOLVO - 760 - 780 - 960 - V8 2.8L	
KV-02F	1266788-0 1306259-0 1328622-0 1357433-0	VOLVO - 240/242/244/245 - 740/745/760/780 - 940 - L4 2.3L - 242/244/245 - L4 2.1L - 244/245/264/265 - 740/745/760 - L6 2.4L Diesel	
KV-04F	1274938-0	VOLVO - 760 - V6 2.8L	

CROSS REFERENCE

OEM & MAKER No.	NUK No.
0002000422	KMB-06F
0002003702	KMB-28F
0002003722	KMB-28F
0002003822	KMB-33F
0002003922	KMB-11F
0002004923	KMB-24F
0002005122	KMB-07F
0002005822	KMB-24F
0002005922	KMB-27F
05103623AA	KMB-24F
058121350	KA-05F
059121350	KA-01F
059121350B	KA-01F
059121350C	KA-01F
059121350D	KA-01F
059121350F	KA-01F
059121350G	KA-01F
059121350H	KA-01F
05939545	KG-08F
062121302	KA-06F
062121350	KA-06F
06B121347	KA-07F
075121350D	KA-08F
075121350E	KA-09F
075121350F	KA-09F
077121350A	KA-02F
077121350C	KA-02F
077121350D	KA-02F
078121350A	KA-03F
10197605	KG-05F
10197798	KG-10F
1022000122	KMB-23F
1022000222	KMB-23F

OEM & MAKER No.	NUK No.
1032000222	KMB-01F
1032000422	KMB-01F
1032000522	KMB-12F
1032000622	KMB-01F
1032000922	KMB-29F
1032001122	KMB-29F
1042000022	KMB-01F
1042000122	KMB-01F
1112000322	KMB-09F
1112000422	KMB-09F
1112000522	KMB-09F
1122000122	KMB-20F
1122000222	KMB-22F
1132000022	KMB-13F
1132000222	KMB-13F
11511723830	KB-03F
11521271416	KB-02F
11521287211	KB-04F
11521287829	KB-02F
11521289120	KB-02F
11521466000	KB-02F
11521706619	KB-02F
11521712481	KB-03F
11521718045	KB-11F
11521719042	KB-02F
11521719043	KB-02F
11521719046	KB-03F
11521719266	KB-02F
11521709499	KB-03F
11521719269	KB-03F
11521723026	KB-02F
11521723027	KB-02F
11521723439	KB-03F

CROSS REFERENCE

OEM & MAKER No.	NUK No.
11521723829	KB-03F
11521723830	KB-03F
11521723917	KB-02F
11521723918	KB-02F
11521723919	KB-02F
11521723920	KB-02F
11521723921	KB-02F
11521737439	KB-03F
11521737489	KB-03F
11521740693	KB-03F
11521740962	KB-02F
11521740963	KB-03F
11521741028	KB-03F
11521741744	KB-03F
11521745134	KB-03F
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11522241505	KB-04F
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11527502804	KB-03F
11527505302	KB-03F
11527831619	KB-03F
11529055969	KB-02F
1162000122	KMB-18F
1162000522	KMB-18F
1162000622	KMB-17F
1162000722	KMB-19F
1162000822	KMB-19F
1162001122	KMB-19F
119200002	KMB-14F
1192000122	KMB-34F
1192000222	KMB-13F
1202000122	KMB-15F
12306610	KG-07F

OEM & MAKER No.	NUK No.
12529733	KG-10F
12529772	KG-05F
12529774	KG-02F
1266788-0	KV-02F
1274938-0	KV-04F
1274963-0	KV-01F
1306259-0	KV-02F
1328622-0	KV-02F
1340103	KO-03F
1340169	KO-01F
1340170	KO-02F
1340181	KO-03F
1340184	KO-03F
1357433-0	KV-02F
14001193	KG-01F
14006727	KG-07F
14006730	KG-05F
14032392	KG-18F
14032395	KG-08F
14045258	KG-04F
14046527	KG-06F
14050448	KG-08F
14061688	KG-08F
14061689	KG-08F
14066205	KG-01F
14067607	KG-07F
14076309	KG-01F
14076342	KG-01F
14076343	KG-01F
15022299	KG-15F
15022300	KG-15F
15022301	KG-10F
15049054	KG-15F

CROSS REFERENCE

OEM & MAKER No.	NUK No.
15073014	KG-15F
15089746	KG-15F
15091842	KG-15F
15106619	KG-17F
15154901	KG-15F
15590791	KG-10F
15625460	KG-08F
15631899	KG-05F
15644606	KG-10F
15665117	KG-05F
15671895	KG-13F
15671897	KG-10F
15671898	KG-10F
15674644	KG-10F
15677100	KG-10F
15677108	KG-08F
15685941	KG-13F
15699657	KG-10F
15709933	KG-10F
15712914	KG-15F
15735393	KG-17F
15963247	KG-05F
15969544	KG-10F
15977341	KG-15F
15979563	KG-10F
15981250	KG-09F
15999126	KG-15F
16210-0L010	KT-69F
16210-0W010	KT-59F
16210-13010	KT-70F
16210-13020	KT-51F
16210-13030	KT-01F
16210-15010	KT-49F

OEM & MAKER No.	NUK No.
16210-16010	KT-02F
16210-17010	KT-03F
16210-17020	KT-03F
16210-17021	KT-03F
16210-17030	KT-03F
16210-17040	KT-03F
16210-17070	KT-05F
16210-18010	KT-06F
16210-26020	KT-06F
16210-28010	KT-06F
16210-28020	KT-06F
16210-31010	KT-08F
16210-34080	KT-01F
16210-34100	KT-08F
16210-34101	KT-08F
16210-34102	KT-08F
16210-35011	KT-33F
16210-35020	KT-33F
16210-38022	KT-01F
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16210-38024	KT-01F
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16210-38060	KT-01F
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16210-41180	KT-19F
16210-42030	KT-16F
16210-42040	KT-16F
16210-42050	KT-16F
16210-42060	KT-16F
16210-42070	KT-16F
16210-43020	KT-67F
16210-43021	KT-67F

CROSS REFERENCE

OEM & MAKER No.	NUK No.
16210-43032	KT-45F
16210-45100	KT-19F
16210-45110	KT-19F
16210-46030	KT-60F
16210-46040	KT-60F
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16210-50020	KT-20F
16210-50021	KT-20F
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16210-54020	KT-57F
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16210-54150	KT-23F
16210-54160	KT-23F
16210-54180	KT-65F
16210-54200	KT-46F
16210-54210	KT-46F
16210-54220	KT-69F
16210-56040	KT-54F
16210-56060	KT-64F

OEM & MAKER No.	NUK No.
16210-58012	KT-36F
16210-58030	KT-52F
16210-58041	KT-45F
16210-58042	KT-45F
16210-61071	KT-31F
16210-61072	KT-31F
16210-61080	KT-31F
16210-61120	KT-31F
16210-61121	KT-31F
16210-61140	KT-31F
16210-61150	KT-31F
16210-61160	KT-31F
16210-61180	KT-31F
16210-62011	KT-61F
16210-62030	KT-71F
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16210-64020	KT-56F
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16210-66040	KT-44F
16210-67010	KT-68F
16210-67030	KT-68F
16210-67040	KT-68F
16210-67050	KT-68F
16210-68011	KT-36F
16210-68021	KT-36F
16210-68030	KT-03F
16210-68040	KT-03F

CROSS REFERENCE

OEM & MAKER No.	NUK No.
16210-70021	KT-47F
16210-70022	KT-47F
16210-70040	KT-47F
16210-70060	KT-47F
16210-72010	KT-08F
16210-73010	KT-08F
16210-75010	KT-39F
16210-75020	KT-39F
16210-75030	KT-39F
16210-75040	KT-59F
16210-75050	KT-59F
16210-75060	KT-59F
16210-75080	KT-59F
16210-76010	KT-40F
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16210-87106	KD-02F
16210-87301	KD-01F
16210-87601	KD-01F
16210-87602	KD-01F
16210-88260	KT-06F
16210-88340	KT-66F
16210-88341	KT-66F
1625161	KG-07F
17120-57B00	KS-04F
17120-57B01	KS-04F
17120-60A00	KS-01F
17120-60A01	KS-01F
17120-77E00	KS-03F
17120-83000	KS-01F
183411	KF-03F

OEM & MAKER No.	NUK No.
183412	KF-03F
183422	KF-04F
20506687	KG-03F
2100006232	KMB-01F
21010-02N25	KN-28WF
21010-02N26	KN-28WF
21010-02N27	KN-28WF
21010-02N28	KN-28WF
21010-02N85	KN-28WF
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21010-0F003	KN-46WF
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21010-21N85	KN-64WF
21010-21N86	KN-64WF
21010-22T25	KN-28WF
21010-22T26	KN-28WF
21010-23002	KN-09WF
21010-23003	KN-09WF
21010-23006	KN-09WF
21010-23025	KN-09WF
21010-23026	KN-09WF
21010-23028	KN-09WF
21010-35V25	KN-27WF
21010-35V26	KN-27WF
21010-35V27	KN-27WF
21010-43G02	KN-27WF

CROSS REFERENCE

OEM & MAKER No.	NUK No.
21010-43G03	KN-27WF
21010-43G25	KN-27WF
21010-43G26	KN-27WF
21010-43G27	KN-27WF
21010-43G28	KN-27WF
21010-43G29	KN-27WF
21010-43G85	KN-27WF
21010-43G86	KN-27WF
21010-43G87	KN-27WF
21010-80G01	KN-46WF
21010-80G25	KN-46WF
21010-80G26	KN-46WF
21010-80G27	KN-46WF
21010-80G28	KN-46WF
21010-80G29	KN-46WF
21010-80G85	KN-46WF
21010-80W25	KN-13WF
21010-80W26	KN-13WF
21010-80W27	KN-13WF
21010-82W25	KN-13WF
21010-82W26	KN-13WF
21010-G2404	KN-46WF
21010-G3625	KN-65WF
21010-G3626	KN-65WF
21010-G3925	KN-13WF
21010-G3926	KN-13WF
21010-G3928	KN-13WF
21010-N5825	KN-13WF
21010-N5826	KN-13WF
21010-N5827	KN-13WF
21010-N5828	KN-13WF
21010-N5829	KN-13WF
21010-N8525	KN-09WF

OEM & MAKER No.	NUK No.
21010-N8526	KN-09WF
21010-N8527	KN-09WF
21010-N8528	KN-09WF
21010-U6725	KN-09WF
21010-U6726	KN-09WF
21010-U6727	KN-09WF
21010-U6728	KN-09WF
21010-U6729	KN-09WF
21010-VH027	KN-67WF
21010-VW226	KN-66WF
21010-VW227	KN-66WF
21010-VW228	KN-66WF
21010-W1727	KN-65WF
21010-W1786	KN-65WF
21082-01P00	KN-68F
21082-01P01	KN-68F
21082-01P02	KN-68F
21082-01P03	KN-68F
21082-01P04	KN-68F
21082-03J00	KN-02F
21082-03J01	KN-02F
21082-03JX1	KN-78F
21082-06J01	KN-79F
21082-06J10	KN-79F
21082-0P510	KN-77F
21082-0W000	KN-83F
21082-10G01	KN-68F
21082-10V10	KN-81F
21082-12G00	KN-68F
21082-12G01	KN-68F
21082-12G02	KN-68F
21082-12G03	KN-68F
21082-12G10	KN-68F

CROSS REFERENCE

OEM & MAKER No.	NUK No.
21082-14C00	KN-68F
21082-16V00	KN-14F
21082-17C00	KN-71F
21082-17C01	KN-71F
21082-19V00	KN-68F
21082-20V00	KN-68F
21082-22J00	KN-01F
21082-22J01	KN-01F
21082-22P00	KN-68F
21082-35F00	KN-22F
21082-36J00	KN-86F
21082-36W00	KN-68F
21082-40F00	KN-79F
21082-40P00	KN-23F
21082-40P10	KN-23F
21082-41G00	KN-68F
21082-42L00	KN-68F
21082-42L01	KN-68F
21082-42L01	KN-68F
21082-42L02	KN-68F
21082-42L02	KN-68F
21082-42L03	KN-68F
21082-42L03	KN-68F
21082-42L04	KN-68F
21082-42L04	KN-68F
21082-42L10	KN-68F
21082-4P101	KN-72F
21082-4P102	KN-72F
21082-50L00	KN-68F
21082-55L01	KN-68F
21082-55L60	KN-68F
21082-55S01	KN-39F
21082-55S02	KN-39F

OEM & MAKER No.	NUK No.
21082-59S01	KN-39F
21082-5S700	KN-83F
21082-67G00	KN-38F
21082-67U00	KN-83F
21082-71L00	KN-82F
21082-72L00	KN-03F
21082-85G01	KN-38F
21082-86G00	KN-79F
21082-88G00	KN-73F
21082-88G01	KN-73F
21082-C6000	KN-68F
21082-C6400	KN-68F
21082-C6500	KN-68F
21082-C7410	KN-68F
21082-C8601	KN-80F
21082-C8603	KN-80F
21082-C8700	KN-79F
21082-E8725	KN-79F
21082-G5500	KN-68F
21082-G5560	KN-68F
21082-H7200	KN-07F
21082-H7201	KN-07F
21082-H7202	KN-07F
21082-H9100	KN-07F
21082-H9300	KN-07F
21082-N3600	KN-68F
21082-P0200	KN-68F
21082-R8100	KN-68F
21082-R8101	KN-68F
21082-R9200	KN-68F
21082-R9201	KN-68F
21082-R9210	KN-68F
21082-R9270	KN-68F

CROSS REFERENCE

OEM & MAKER No.	NUK No.
21082-S8200	KN-68F
21082-S8201	KN-68F
21082-S8205	KN-68F
21082-S8260	KN-68F
21082-T6400	KN-68F
21082-T6460	KN-68F
21082-V0700	KN-79F
21082-V5000	KN-68F
21082-V5010	KN-68F
21082-V5500	KN-71F
21082-V6800	KN-68F
21082-V6860	KN-68F
21082-V7000	KN-68F
21082-V7202	KN-68F
21082-V7260	KN-68F
21082-V7262	KN-68F
21082-V7500	KN-68F
21082-VB100	KN-84F
21082-VC20A	KN-88F
21082-VW011	KN-85F
21082-VZ00A	KN-87F
21082-W3601	KN-68F
21082-W3661	KN-68F
21082-W4401	KN-71F
21082-W4402	KN-71F
21082-W4403	KN-71F
21082-W4404	KN-71F
21082-W4405	KN-71F
21082-Y4000	KN-68F
21082-Y4100	KN-68F
21082-Y4101	KN-68F
21082-Y4104	KN-68F
21082-Y4161	KN-68F

OEM & MAKER No.	NUK No.
21082-Y7000	KN-68F
21082-Y7001	KN-68F
21082-Y7061	KN-68F
21082-Y7071	KN-68F
22007578	KG-04F
22007586	KG-04F
22008426	KG-04F
22008438	KG-04F
22008464	KG-07F
22008474	KG-02F
22008490	KG-04F
22008498	KG-03F
22008500	KG-03F
22008508	KG-07F
22008524	KG-07F
22049771	KG-07F
22049774	KG-07F
22049775	KG-04F
22049776	KG-05F
22049785	KG-07F
22049787	KG-05F
22050648	KG-04F
22050649	KG-07F
22050651	KG-04F
22050654	KG-04F
22050656	KG-04F
22050660	KG-04F
22050662	KG-07F
22050663	KG-04F
22050666	KG-04F
22050667	KG-07F
22050668	KG-03F
22050669	KG-03F

CROSS REFERENCE

OEM & MAKER No.	NUK No.
22050671	KG-04F
22050672	KG-04F
22050673	KG-07F
22050674	KG-02F
22050676	KG-07F
22050678	KG-04F
22050761	KG-07F
22062566	KG-02F
22073413	KG-12F
22075085	KG-07F
22082085	KG-12F
22088612	KG-10F
22097066	KG-11F
22097578	KG-10F
22103707	KG-10F
22120030	KG-12F
22124526	KG-09F
22124529	KG-10F
22135391	KG-12F
22135975	KG-12F
22136248	KG-12F
22136728	KG-16F
22136729	KG-16F
22136731	KG-14F
22136853	KG-05F
22149527	KG-05F
22149568	KG-10F
22149818	KG-09F
22149819	KG-16F
22149834	KG-16F
22149877	KG-15F
22149894	KG-15F
25237-42050	KHY-02F

OEM & MAKER No.	NUK No.
25237-42101	KHY-05F
25237-42200	KHY-04F
25237-42560	KM-14F
25237-42650	KHY-06F
25720-43600	KHY-01F
25720-43660	KHY-03F
25744727	KG-15F
25744728	KG-15F
3236606	KG-06F
3236738	KG-06F
3237559	KG-06F
3237560	KG-06F
3237591	KG-06F
3239377	KG-06F
3241856	KG-04F
3241857	KG-06F
3241858	KC-01F
342754	KG-07F
3769617	KG-05F
4095703	KG-04F
4095704	KG-02F
4095853	KG-04F
4167771	KG-02F
4266665	KG-04F
4428159	KC-09F
460798	KG-05F
4637575	KC-08F
472807	KG-07F
4974948	KG-03F
4A0121350B	KA-04F
4L3Z-8A616-CA	KF-06F
52004928	KC-09F
52006096	KC-09F

CROSS REFERENCE

OEM & MAKER No.	NUK No.
52007226	KC-08F
52023205	KC-01F
52027710	KC-06F
52027710AB	KC-06F
52027734	KF-16F
52027823	KC-02F
52027824	KC-02F
52027847	KC-03F
52027848	KC-03F
52027858	KC-06F
52027860	KC-06F
52027862	KC-06F
52027882	KC-06F
52027883AB	KC-07F
52027884	KC-07F
52027885	KC-03F
52027890	KC-01F
52027890AB	KC-01F
52027892	KC-01F
52028206	KC-06F
52028207	KC-06F
52028208	KC-06F
52028214	KC-03F
52028215	KC-03F
52028297	KC-03F
52028298	KC-03F
52028307	KC-06F
52028350	KC-07F
52028428	KC-08F
52028615AB	KC-09F
52028743	KC-03F
52028760	KC-09F
52028789AC	KF-06F

OEM & MAKER No.	NUK No.
52028789AE	KF-06F
52028789AF	KF-06F
52028790AC	KF-06F
52028790AE	KF-06F
52028799AA	KC-04F
52028799AB	KC-04F
52028799AC	KC-06F
52028940AB	KC-06F
52028944AB	KC-04F
52029076AA	KC-06F
52029084AA	KC-06F
52029085AA	KC-06F
52029152AB	KC-04F
52029275AA	KC-06F
52029276AA	KC-06F
52029290AC	KC-06F
52029291AD	KC-06F
52029400AA	KC-07F
52029767AA	KC-06F
52029787AA	KC-07F
52029858AD	KF-06F
52029977AB	KF-06F
52029977AD	KF-06F
52079433	KC-10F
52079438AB	KC-10F
52079625	KC-01F
52079684	KC-08F
52079718AC	KC-10F
52079718AD	KC-10F
53001168	KC-01F
53001693	KG-06F
53009874	KF-16F
55116813AA	KC-10F

CROSS REFERENCE

OEM & MAKER No.	NUK No.
561826	KG-05F
5C2Z-8A616-CA	KF-06F
5L3Z-8A616-AB	KF-06F
5L3Z-8A616-BB	KF-06F
5L3Z-8A616-CB	KF-06F
6022000122	KMB-30F
6032000022	KMB-10F
6032000122	KMB-25F
6032000222	KMB-10F
6032000422	KMB-10F
6032000522	KMB-25F
6032000622	KMB-21F
6042000022	KMB-16F
6062000022	KMB-10F
6062000122	KMB-26F
6132000022	KMB-31F
6162000322	KMB-32F
6L5Z-8A616-AA	KF-20F
8086-15-140	KMZ-01F
8086-23-907	KMZ-01F
8086-23-907B	KMZ-39F
8133195	KG-06F
8-15073-580-0	KG-16F
8-15154-901-0	KG-15F
8-22120-030-0	KG-16F
8-22149-819-0	KG-16F
86GB-8A616-BA	KF-04F
88961767	KG-05F
88961768	KG-08F
88986801	KG-14F
8-88961-757-0	KG-12F
8-94115-358-0	KI-05F
8-94223-783-1	KI-09F

OEM & MAKER No.	NUK No.
8-94232-342-0	KI-19F
8-94232-346-0	KI-05F
8-94232-347-0	KI-09F
8-94239-651-1	KI-05F
8-94244-409-0	KI-05F
8-94310-518-0	KI-19F
8-94311-252-0	KI-19F
8-94311-257-0	KI-23F
8-94332-824-0	KI-27F
8-94363-462-0	KI-04F
8-94411-714-1	KI-28F
8-94412-030-0	KI-19F
8-94423-443-0	KI-09F
8-94464-916-0	KI-05F
8-94474-181-0	KI-10F
8-94478-984-0	KI-27F
8-97014-597-0	KI-04F
8-97018-918-0	KT-31F
8-97018-918-1	KT-31F
8-97029-603-0	KI-02F
8-97045-151-0	KI-30F
8-97061-702-0	KI-04F
8-97080-688-0	KI-15F
8-97094-661-0	KI-01F
8-97102-903-0	KT-31F
8-97108-763-0	KI-26F
8-97123-948-0	KI-02F
8-97129-735-0	KI-01F
8-97129-737-0	KI-02F
8-97129-738-0	KI-02F
8-97129-772-0	KI-02F
8-97130-362-1	KI-24F
8-97135-167-0	KT-31F

CROSS REFERENCE

OEM & MAKER No.	NUK No.
8-97139-299-0	KI-29F
8-97172-200-0	KI-24F
8-97302-291-0	KI-25F
8-97944-149-1	KI-31F
91173035	KS-04F
91176889	KS-03F
92VB-8A616-BA	KF-05F
94232347	KG-07F
AM15-15-9X3	KM-22F
D530-15-150	KMZ-03F
D3TZ-8A616-A	KG-08F
D3TZ-8A616-B	KG-08F
E0MY-8A616-A	KF-01F
E0SZ-8A616-B	KF-21F
E0SZ-8A616-C	KF-21F
E1AZ-8A616-A	KF-01F
E1TZ-8A616-A	KG-08F
E1TZ-8A616-B	KF-18F
E1ZZ-8A616-A	KF-13F
E1ZZ-8A616-B	KF-13F
E2SZ-8A616-A	KF-13F
E2TZ-8A616-A	KF-13F
E2TZ-8A616-B	KF-16F
E2UZ-8A616-B	KF-18F
E35Y-8A616-A	KF-01F
E3DZ-8A616-A	KF-14F
E3DZ-8A616-B	KF-14F
E3SZ-8A616-A	KF-13F
E3SZ-8A616-B	KF-13F
E3TZ-8A616-C	KF-19F
E3TZ-8A616-J	KF-01F
E3TZ-8A616-L	KG-08F
E3TZ-8A616-P	KG-08F

OEM & MAKER No.	NUK No.
E3TZ-8A616-R	KF-10F
E3TZ-8A616-S	KF-10F
E3TZ-8A616-T	KF-25F
E3TZ-8A616-U	KF-25F
E3ZZ-8A616-A	KF-13F
E3ZZ-8A616-B	KF-13F
E45Y-8A616-B	KF-01F
E4DZ-8A616-B	KF-16F
E4TZ-8A616-A	KF-12F
E57Z-8A616-C	KF-10F
E5LY-8A616-A	KF-13F
E5TZ-8A616-A	KF-02F
E5TZ-8A616-B	KF-02F
E5TZ-8A616-C	KF-15F
E5TZ-8A616-G	KF-15F
E5ZZ-8A616-A	KF-13F
E5ZZ-8A616-B	KF-16F
E69Z-8A616-A	KF-08F
E69Z-8A616-B	KF-02F
E69Z-8A616-D	KF-17F
E69Z-8A616-E	KF-17F
E69Z-8A616-F	KF-02F
E6AZ-8A616-A	KF-01F
E6AZ-8A616-B	KF-01F
E6SZ-8A616-B	KF-13F
E7DZ-8A616-A	KF-16F
E7SZ-8A616-A	KF-13F
E7SZ-8A616-B	KF-13F
E7TZ-8A616-H	KF-19F
E7TZ-8A616-J	KF-19F
E7TZ-8A616-K	KF-16F
E7TZ-8A616-L	KF-16F
E7TZ-8A616-X	KF-16F

CROSS REFERENCE

OEM & MAKER No.	NUK No.
E87Z-8A616-DA	KF-10F
E8TZ-8A616-C	KF-16F
E8TZ-8A616-D	KF-15F
E8TZ-8A616-G	KF-12F
E8TZ-8A616-H	KF-12F
E99Z-8A616-A	KF-17F
E99Z-8A616-B	KF-17F
E9SZ-8A616-A	KF-13F
E9TZ-8A616-H	KF-16F
E9TZ-8A616-J	KF-16F
E9TZ-8A616-K	KG-08F
E9TZ-8A616-L	KG-08F
E9TZ-8A616-M	KF-12F
E9UZ-8A616-C	KF-16F
E9UZ-8A616-D	KG-08F
F1ST-8A616-A	KF-24F
F1TZ-8A616-E	KF-09F
F1TZ-8A616-H	KF-17F
F1TZ-8A616-J	KF-17F
F1TZ-8A616-L	KF-09F
F1VY-8A616-A	KF-23F
F1VY-8A616-B	KF-23F
F214-15-140	KMZ-05F
F2AZ-8A616-D	KF-07F
F2LY-8A616-A	KF-13F
F2TZ-8A616-A	KG-08F
F2TZ-8A616-B	KG-08F
F2TZ-8A616-C	KF-22F
F2UZ-8A616-A	KF-15F
F2UZ-8A616-E	KG-08F
F2UZ-8A616-F	KF-11F
F2UZ-8A616-G	KF-11F
F3TZ-8A616-B	KF-11F

OEM & MAKER No.	NUK No.
F3VY-8A616-A	KF-07F
F4TZ-8A616-A	KF-16F
F4TZ-8A616-B	KF-22F
F4UZ-8A616-A	KF-16F
F4VY-8A616-B	KF-07F
F56Z-8A616-CA	KF-06F
F5TZ-8A616-D	KF-02F
F65Z-8A616-AB	KC-03F
F65Z-8A616-BB	KC-03F
F65Z-8A616-DA	KF-06F
F6AZ-8A616-AA	KF-07F
F7TZ-8A616-K	KF-16F
F7UZ-8A616-CA	KF-06F
F7UZ-8A616-DA	KF-06F
F81Z-8A616-AA	KC-03F
F85Z-8A616-AA	KC-03F
F85Z-8A616-BA	KC-03F
F85Z-8A616-CA	KF-06F
F85Z-8A616-DA	KF-06F
F85Z-8A616-LA	KF-06F
F87Z-8A616-AA	KF-20F
FE2H-15-150B	KMZ-05F
FE65-23-907	KMZ-04F
FE66-23-907	KMZ-05F
G601-15-150A	KMZ-07F
G607-15-150	KMZ-07F
G607-15-150A	KMZ-07F
G607-15-150B	KMZ-07F
HE01-15-140	KMZ-01F
HE01-23-907	KMZ-01F
J3231856	KG-06F
J3241857	KG-06F
J3241858	KC-01F

CROSS REFERENCE

OEM & MAKER No.	NUK No.
J5362170	KG-02F
J5362520	KF-13F
J5362722	KG-07F
JE15-15-150	KMZ-10F
JE23-15-150	KMZ-10F
JE29-15-150	KMZ-10F
JE48-15-150A	KMZ-26F
JE48-15-150B	KMZ-26F
JE48-15-150C	KMZ-26F
JE53-15-150B	KMZ-26F
JE53-15-150C	KMZ-26F
JE56-15-150	KMZ-10F
JF04-15-140B	KMZ-38F
JF04-15-150A	KMZ-38F
MD005783	KM-08F
MD006330	KM-08F
MD015741	KM-12F
MD021502	KM-22F
MD023697	KM-22F
MD023698	KM-20F
MD034204	KM-23F
MD041079	KM-20F
MD050472	KM-02F
MD063740	KM-22F
MD083684	KM-20F
MD104576	KM-22F
MD106546	KM-14F
MD108270	KM-23F
MD142419	KM-14F
MD300964	KM-03F
MD303502	KM-14F
MD317679	KM-01F
MD326227	KM-01F

OEM & MAKER No.	NUK No.
MD331586	KM-31F
MD331638	KM-31F
MD334660	KM-32F
MD335271	KM-32F
MD344490	KM-26F
MD348732	KM-30F
MD350982	KM-36F
MD356867	KM-33F
MD361311	KM-26F
ME001585	KM-28F
ME005131	KM-04F
ME013413	KM-11F
ME013415	KM-11F
ME013416	KM-10F
ME013574	KM-10F
ME015741	KM-35F
ME035321	KM-29F
ME075005	KM-29F
ME201754	KM-27F
ME201888	KM-06F
ME298543	KM-38F
ME298566	KM-29F
ME299217	KM-29F
ME303502	KM-34F
ME412758	KM-39F
MN119786	KM-14F
OK410-15-140	KK-03F
OK65A-15-140D	KK-04F
OK758-15-150C	KK-02F
OK770-15-140	KK-01F
OK770-15-140C	KK-01F
R241-15-150A	KMZ-34F
R265-15-150A	KMZ-29F

CROSS REFERENCE

[illegible][illegible]