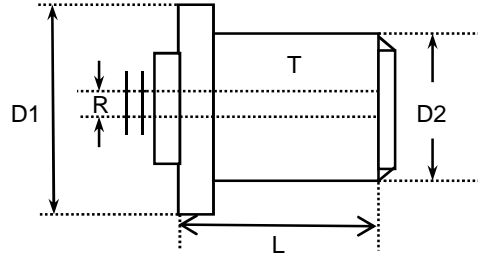
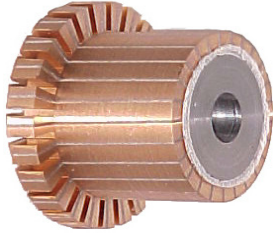
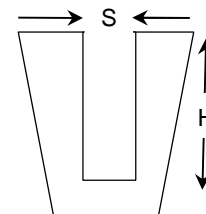
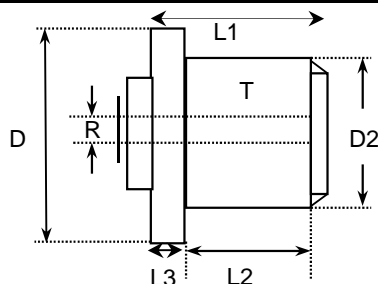
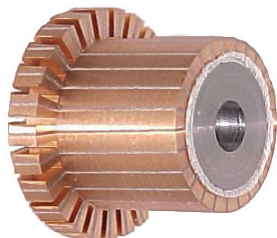


FOR	Steel core	Mica molded	TOOTH	D1Ømm	D2Ømm	RØmm	LØmm	
<b>HITACHI</b>	COM - 101		37	73.0	52.0	20.5	33.0	NISSAN CED 3,4 680-681
	COM - 102		37	72.5	51.0	21.5	37.0	NISSAN CED 4
	COM - 103	COM - 103M	33	73.0	50.0	20.0	33.0	NISSAN SD 22 ISUZU 85 HP
	COM - 104		33	51.0	37.0	16.0	21.0	NISSAN 1300 – 1500
	COM - 105		33	54.0	40.5	16.5	23.5	NISSAN E2-610,710
	COM - 106		33	77.5	52.0	21.5	41.0	NISSAN UD-5 6,PD780
	COM - 107	COM - 107M	29	67.0	44.0	15.5	26.0	NISSAN C 240,ISUZU ELF
	COM - 108		29	46.0	34.0	15.0	28.0	NISSAN 1000-1200-120Y
	COM - 109		29	47.0	36.0	17.0	22.0	NISSAN 620-J15
	COM - 110		28	55.5	38.5	14.0	36.0	NISSAN BIG-M
	COM - 111	COM - 111M	27	51.0	38.5	16.5	33.0	NISSAN BIG-M
	COM - 112		27	55.0	38.5	15.0	35.5	NISSAN BIG-M
	COM - 113		25	77.5	54.5	23.0	46.5	NISSAN CW,CWL,RD8
	COM - 114		21	71.0	44.5	15.5	33.0	ISUZU ELF
	COM - 115		21	42.0	31.5	12.0	28.5	ISUZU GEMINI
	COM - 116		21	43.0	33.0	10.0	24.0	LD 20
<b>NIKKO</b>	COM - 201		51	56.0	52.5	19.0	22.5	ISUZU – KOMATSU (DC)
	COM - 202	COM - 202M	37	72.0	52.5	22.0	32.5	ISUZU – TX,TXD (68)
	COM - 203		37	72.0	52.5	23.0	32.0	ISUZU – TX,DA640 (74)
	COM - 204		33	51.5	37.0	16.0	21.0	ISUZU – KB20 (1600)
	COM - 205		33	70.0	50.0	20.0	32.0	ISUZU – ELF DIESEL TLD,KLD
	COM - 206		33	65.0	45.0	17.5	30.0	ISUZU – KS – KOMATSU
	COM - 207		31	77.5	54.0	21.0	52.0	ISUZU – BUS – KOMATSU
	COM - 208		29	77.5	52.5	22.0	44.0	KOMATSU 4D120
	COM - 209		27	84.5	56.0	25.0	46.5	KOMATSU NH-220, S4D-120
	COM - 210		25	81.0	55.0	23.0	51.5	ISUZU BUS DH-100KOMATSU
	COM - 211		23	51.0	37.5	14.0	38.0	KOMATSU – ISUZU
<b>SAWAFUJI</b>	COM - 301	COM - 301M	37	72.5	52.0	23.0	37.0	HINO KM,KL,KO,KT
	COM - 302		37	78.0	52.0	22.0	51.0	HINO BUS
	COM - 303		25	77.5	54.5	23.0	46.5	HINO TRUCK KF,KATC
	COM - 304	COM - 304M	25	53.5	37.0	15.0	38.5	HINO (REDUCTION)
	COM - 305		21	67.0	45.0	18.0	47.5	HINO (REDUCTION) LARGE
	COM - 306		21	61.0	42.0	18.0	42.0	HINO (REDUCTION) MIDDLE
	COM - 307	COM - 307M	21	61.0	42.0	18.0	38.0	HINO (REDUCTION) SMALL
	COM - 309	COM - 309M	21					HINO




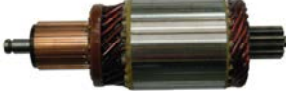










FOR	Steel core	Mica molded	TOOTH	D1Ømm	D2Ømm	RØmm	LØmm	
<b>NIPPONDENSO</b>	COM - 401		41	73.0	51.0	21.0	45.0	ISUZU 76, TOYOTA DA-DB100
	COM - 402		33	64.0	44.0	16.0	32.0	ISUZU ELF TOYOTA DYNA
	COM - 403		33	51.5	35.0	15.8	23.0	TOYOTA EK 10/20-RT41S HILUX
	COM - 404		29	53.0	35.0	15.8	23.0	TOYOTA CROWN-HILUX
	COM - 405	COM - 405M	23	51.0	37.5	14.0	39.0	ISUZU JCM(GEAR REDUCTION)
	COM - 406		23	66.0	44.5	16.0	30.5	TOYOTA DYNA JK 170
	COM - 407		23	62.0	45.0	17.0	50.0	ISUZU (GEAR REDUCTION)
	COM - 408		23	56.0	41.0	16.0	39.0	ISUZU (GEAR REDUCTION)
	COM - 409		21	41.5	31.5	12.0	29.0	ISUZU KBZ(GEAR REDUCTION)
	COM - 410	COM - 410M	21	41.5	31.5	10.0	36.0	TRACTOR (GEAR REDUCTION)
	COM - 411	COM - 411M	23					ISUZU KBZ
	COM - 412	COM - 412M	21					GEMINI
<b>MITSUBISHI</b>	COM - 501		31	77.5	54.0	20.0	52.0	CATERPILLAR-KOMATSU
	COM - 502	COM - 502M	29	77.5	52.5	22.0	45.0	BUS MR 470 W6 DBI
	COM - 503		27	55.5	38.5	15.0	36.0	FUSO
	COM - 504	COM - 504M	25	46.5	34.0	10.0	29.0	L 200
	COM - 505		23	45.0	33.5	10.0	32.0	(GEAR REDUCTION)
	COM - 506		21	66.0	44.0	15.5	45.0	(GEAR REDUCTION)
	COM - 507		21	70.5	45.0	15.5	33.0	CANTER - MAZDA
	COM - 508	COM - 508M	25			10.0		L 200
	COM - 510	COM - 510M	25			12.0		STRADA
	COM - 511	COM - 511M	21					KOBELLCO
	COM - 513	COM - 513M	23					KOBELLCO
<b>LUCAS</b>	COM - 601		23	69.0	44.0	17.0	33.0	FORD MASSEY
	COM - 602		21	78.0	44.0	16.0	33.0	FORDSON TRACTORS (F5000)
<b>DELCO REMY</b>	COM - 701		25	81.0	56.0	19.0	55.0	CATERPILLAR
	COM - 702		25	90.0	58.0	21.0	58.0	CATERPILLAR
<b>BOSCH</b>	COM - 801		37	73.0	50.0	22.0	58.0	BENZ TRUCK
	COM - 802		33	70.0	47.0	19.0	37.0	BENZ TRUCK - JOHN DEERE
	COM - 803		33	51.0	36.0	15.0	30.0	BENZ SALOON
	COM - 804		27	58.0	38.0	15.0	26.0	BENZ SALOON
	COM - 805		23	57.0	37.0	15.0	25.0	BENZ SALOON
	COM - 806		21	65.0	43.0	16.0	30.0	BENZ SALOON DIESEL

**STARTER COMMUTATORS****I3-3**


New-star No	Mica	TYPE	APPLICATION		TOOTH	D1∅ mm	D2∅ mm	R∅ mm	L1-mm	L2-mm	L3-mm	S-mm	H-mm
COM-103	M	HITACHI	NISSAN ISUZU	SD-22 85-HP	33	73.0	50.0	17.5	36.5	27.0	5.5	2.5	10.0
COM-107	M	HITACHI	NISSAN ISUZU	C 240 ELF	29	68.5	44.0	15.5	30.5	22.0	5.5	2.5	11.0
COM-109		HITACHI	NISSAN	1500	29	47.5	33.5	16.5	30.5	17.5	4.0	1.5	6.5
COM-110		HITACHI	NISSAN	BIG-M	28	55.0	38.5	14.0	40.0	30.0	5.5	2.25	7.2
COM-111	M	HITACHI	NISSAN	BIG-M	27	50.0	37.0	16.5	34.5	24.5	5.3	2.0	6.0
COM-114		HITACHI	ISUZU	260	21	71.0	45.0	15.5	37.5	28.0	5.0	2.7	12.0
COM-115		HITACHI	ISUZU	GEMINI	21	42.5	31.0	12.0	30.0	22.0	5.3	2.1	5.5
COM-116		HITACHI	NISSAN	LD-20	21	43.0	33.0	10.0	26.0	19.0	5.0	2.2	5.0
COM-117		HITACHI	MOTOR	1HP	57	94.0	85.0	25.0	32.0	19.0	5.5	1.2	3.0
COM-201		NIKKO	KOMATSU ISUZU	D.C	51	56.0	51.5	19.0	24.0	16.5	6.0	0.7	2.0
COM-202	M	NIKKO	ISUZU	68	37	73.0	52.0	22.0	36.0	26.5	5.5	2.5	10.0
COM-301	M	SAWAFUJI	HINO	KM	37	73.0	52.0	23.0	39.5	30.0	5.5	2.3	10.0
COM-304	M	SAWAFUJI	HINO	REDUC TION	25	54.5	38.5	15.0	42.0	32.0	6.5	2.2	7.0
COM-305		SAWAFUJI	HINO	REDUCTIION L	21	68.0	44.5	18.0	51.0	34.0	6.5	2.5	1
COM-306		SAWAFUJI	HINO	REDUCTION M	21	62.0	42.0	18.0	45.0	35.0	6.5	2.5	10.0
COM-307	M	SAWAFUJI	HINO	REDUCTION S	21	61.0	42.0	18.0	42.0	31.5	6.5	2.5	10.0
COM-401		NIPPON DENSO	TOYOTA ISUZU		41	73.0	51.0	21.0	48.0	39.0	7.5	2.0	10.0
COM-402		NIPPON DENSO	TOYOTA ISUZU	DYNA ELF	33	63.0	43.0	16.0	35.0	27.0	5.0	2.0	9.0
COM-405	M	NIPPON DENSO	TOYOTA ISUZU	DIESEL JCM	23	51.3	38.0	14.0	42.5	32.0	6.0	2.6	7.0
COM-410		NIPPON DENSO	ISUZU		21	41.5	31.0	10.0	37.5	30.5	5.5	2.0	5.0
COM-411	M	NIPPON DENSO	ISUZU	KBZ	23	46.0	34.0	14.0	43.5	34.0	6.5	2.0	6.0
COM-412	M	NIPPON DENSO	TOYOTA	DX	21	40.0	29.5	12.5	26.0	19.5	5.0	2.3	5.0
COM-510	M	mitsubishi	mitsubishi	STARDA	25	45.5	33.0	12.0	26.5	17.0	5.5	2.3	4.5
COM-502	M	mitsubishi	CAT KOMATSU	BUS MR-470	29	77.0	52.0	22.0		38.0	6.5	2.4	11.5
COM-508	M	mitsubishi	MAZDA	RE	25	46.5	33.0	10.0	30.0	23.0	5.0	2.3	5.0
COM-509		mitsubishi			27	55.5	38.5	15.0	40.0	30.5	5.3	2.0	7.0
COM-510	M	mitsubishi	mitsubishi	STARDA	25	45.5	33.0	12.0	26.5	17.0	5.5	2.3	4.5
COM-511	M	mitsubishi	KOBELLKO		21	42.0	31.5	10.0	40.0	29.5	6.5	2.0	5.0
COM-602				5000	21	78.0	44.0	16.0	36.0	27.0	6.0	3.2	11.0
COM-701		DELCO	CAT		25	80.0	54.0	19.0	59.5	48.5	6.5	2.5	12.0
COM-702		DELCO	CAT		25	89.0	58.5	20.5	59.5	48.5	7.5	3.2	15.0

# STARTER ARMATURE

## BOSCH

<p><b>AMT-BO-241</b> 24V. BOSCH TYPE</p>  <p>ลวดกลม</p> <p>23 TEETH OD. 60 MM. <b>FOR USE ON:</b> 13 SPLINES L. 174 MM. <b>BENZ SCANIA รถหัวลาก</b></p>	<p><b>AMT-BO-261</b> 24V. BOSCH TYPE</p>  <p>ลวดกลม</p> <p>23 TEETH OD. 60 MM. <b>FOR USE ON:</b> 13 SPLINES L. 180 MM. <b>BENZ SCANIA รถหัวลาก</b></p>
<p><b>AMT-BO-4003</b> 12V. BOSCH TYPE</p>  <p>ลวดแบน</p> <p>21 TEETH OD. 75 MM. 10 SPLINES L. 337 MM.</p> <p>WAI : IM 175</p>	<p><b>AMT-BO-4033(TYPE OLD)</b> BOSCH TYPE 24V.</p>  <p>ลวดแบน</p> <p>33 TEETH OD. 75 MM. 10 SPLINES L. 337 MM.</p>
<p><b>AMT-BO-4033(TYPE NEW)</b> BOSCH TYPE 24V.</p>  <p>ลวดกลม</p> <p>33 TEETH OD. 75 MM. 10 SPLINES L. 337 MM.</p>	<p><b>AMT-BO-4037</b> BOSCH TYPE</p>  <p>33 TEETH OD. 75 MM. 10 SPLINES L. 330 MM.</p>
<p><b>AMT-BO-4074</b> 12V. BOSCH TYPE</p>  <p>ลวดแบน</p> <p>21 TEETH OD. 75 MM. 10 SPLINES L. 290 MM.</p> <p>WAI : IM 270</p>	<p><b>AMT-BO-4118</b> 24V. BOSCH TYPE</p>  <p>ลวดแบน</p> <p>33 TEETH OD. 75 MM. 10 SPLINES L. 290 MM.</p> <p>WAI : IM 164</p>
<p><b>AMT-BO-5003</b> 24V. BOSCH TYPE</p>  <p>ลวดแบน</p> <p>29 TEETH OD. 85 MM. 19 SPLINES L. 428 MM.</p> <p>WAI : IM 200</p>	<p><b>AMT-BO-5022</b> 24V. BOSCH TYPE</p>  <p>ลวดแบน</p> <p>29 TEETH OD. 83 MM. L. 235 MM.</p> <p><b>FOR USE ON:</b> <b>VOLVO PENTA (SHORT)</b> <b>สั้น 5.4 KW</b></p> <p>WAI : IM 122</p>
<p><b>AMT-BO-5023</b> 24V. BOSCH TYPE</p>  <p>ลวดแบน</p> <p>29 TEETH OD. 83 MM. L. 254 MM.</p> <p><b>FOR USE ON:</b> <b>VOLVO PENTA (MIDDLE)</b> <b>กลาง 6.6 KW</b></p> <p>WAI : IM 105</p>	<p><b>AMT-BO-5025</b> 24V. BOSCH TYPE</p>  <p>ลวดแบน</p> <p>29 TEETH OD. 83 MM. L. 270 MM.</p> <p><b>FOR USE ON:</b> <b>VOLVO PENTA (LONG)</b> <b>ยาว 6.6KW</b></p> <p>WAI : IM 124</p>

## CHINA

<p><b>AMT-CN-101(DYNAMO)</b> 24V.</p>  <p>ลวดแบน</p> <p>27 TEETH OD. 109 MM. 6 SPLINES L. 420 MM.</p> <p><b>ทุนไดนาโม</b></p>	
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## HITACHI

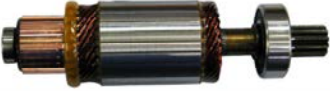
<p><b>AMT-HI-101</b> 12 V. HITACHI TYPE</p>  <p>TFR</p> <p>27 TEETH 11 SPLINES OD.53 MM. L.180 MM. BEARING NO.608(8MM.) /6903(17MM.)</p>	<p><b>AMT-HI-102</b> 24 V. HITACHI TYPE</p>  <p>ISUZU NPR 2.5Kw</p> <p>27 TEETH 11 SPLINES OD.53 MM. L.196 MM. BEARING NO.608(8MM.) /6004(20MM.)</p>
<p><b>AMT-HI-103</b> 12 V. HITACHI TYPE</p>  <p>NISSAN BIG-M</p> <p>27 TEETH 11 SPLINES OD.53 MM. L.188 MM. BEARING NO.608(8MM.) /6903(17MM.)</p>	<p><b>AMT-HI-104</b> 12 V. HITACHI TYPE</p>  <p>ISUZU D-MAX</p> <p>27 TEETH 9 SPLINES OD.53 MM. L.173 MM. BEARING NO.608(8MM.) /6903(17MM.)</p>



# STARTER ARMATURE

## HITACHI

I4-2

<b>AMT-HI-105</b>	24 V.	HITACHI TYPE	
		27 TEETH OD.53 MM. REAR BEARING NO. 6204-2RS(20MM.)	11 SPLINES L.181 MM.

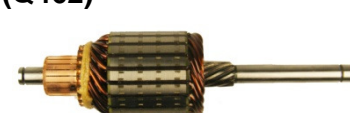
## MITSUBISHI

<b>AMT-MI-101</b>	12 V.	MITSUBISHI TYPE STRADA 4M 40		<b>AMT-MI-102</b>	24 V.	MITSUBISHI TYPE CANTER 4D33	
		25 TEETH OD.54 MM. FRONT BEARING NO.629(9MM.)	13 SPLINES L.141 MM.			25 TEETH OD.54 MM. FRONT BEARING NO.629(9MM.)	13 SPLINES L.141 MM.
<b>AMT-MI-103</b>	12 V.	MITSUBISHI TYPE L200		<b>AMT-MI-104</b>	24 V.	MITSUBISHI TYPE CANTER 4D31	
		25 TEETH OD.54 MM. FRONT BEARING NO.629(9MM.) REAR BEARING NO.6002(15MM.)	9 SPLINES L.152 MM.			25 TEETH OD.54 MM. FRONT BEARING NO.629(9MM.) REAR BEARING NO.6002(15MM.)	9 SPLINES L.152 MM.
<b>AMT-MI-105</b>	24 V.	MITSUBISHI TYPE CANTER KOBELLKO 4D32-4D34		<b>AMT-MI-106</b>	24 V.	MITSUBISHI TYPE KOBELLKO 6D17	
		25 TEETH OD.54 MM. FRONT BEARING NO. 629(9MM.)	13 SPLINES L.154 MM.			23 TEETH OD.54 MM. FRONT BEARING NO. 629(9MM.)	13 SPLINES L.171 MM.
<b>AMT-MI-107</b>	24 V.	MITSUBISHI TYPE FUSO-CAT320		<b>AMT-MI-108</b>	24 V.	MITSUBISHI TYPE	
		23 TEETH OD.60 MM. FRONT BEARING NO.6201(12MM.) REAR BEARING NO.6003(17MM.)	9 SPLINES L.178 MM.			21 TEETH OD. 65 MM. FRONT BEARING 12MM. REAR BEARING 20MM.	10 SPLINES L. 195 MM.
<b>AMT-MI-109</b>	12V.	MITSUBISHI TYPE KOBELLKO		<b>AMT-MI-110</b>	24V.	MITSUBISHI TYPE KOBELLKO	
		23 TEETH OD53.5 MM. BEARING NO. 6002(15MM.) 629(9MM.)	9 SPLINES L.169 MM.			23 TEETH OD53.5 MM. BEARING NO. 6002(15MM.) 629(9MM.)	9 SPLINES L.169 MM.
<b>AMT-MI-111</b>	12V.	MITSUBISHI TYPE					
(0.8KW)		21 TEETH OD.50 MM. FRONT BEARING 11 MM REAR BEARING 11 MM	10 SPLINES L.173 MM.				
							
0.8KW							

## NIKKO

<b>AMT-NK-101</b>	24 V.	NIKKO TYPE		<b>AMT-NK-102</b>	24 V.	NIKKO TYPE	
		23 TEETH OD.59 MM. FRONT BEARING 10MM. REAR BEARING 20MM.	11 SPLINES L.191 MM.			23 TEETH OD.60 MM. FRONT BEARING 6200-2RS(10MM.) REAR BEARING 6003-2RS(17MM.)	8 SPLINES L.180 MM.
<b>AMT-NK-103</b>	24 V.	NIKKO TYPE		<b>AMT-NK-104</b>	24 V.	NIKKO TYPE	
		23 TEETH OD.60 MM. FRONT BEARING 6200-2RS(10MM.) REAR BEARING 6003-2RS(17MM.)	9 SPLINES L.187 MM.			23 TEETH OD.54 MM. FRONT BEARING 6200-2RS(10MM.) REAR BEARING 6004-2RS(20MM.)	11 SPLINES L.192 MM.
				KOMATSU PC200			

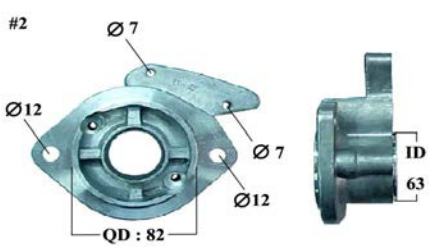
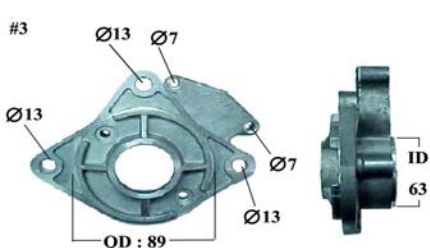
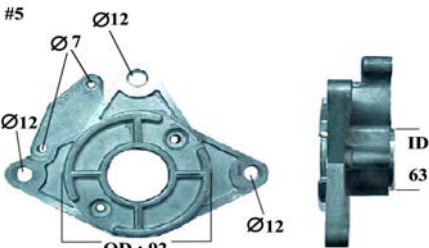
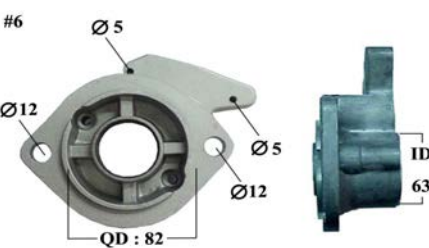
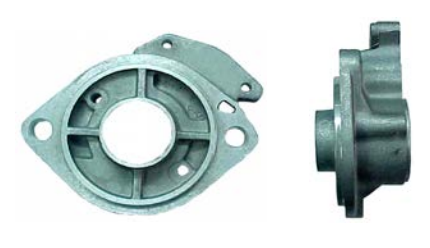
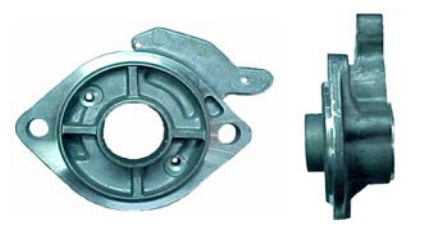




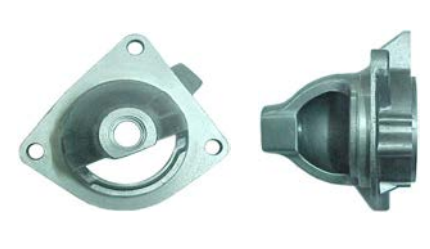




**STARTER ARMATURE****I4-3****NIPPONDENSO**

<b>AMT-ND-101</b> 12 V. 	NIPPONDENSO TYPE HILUX-JCM 2.5 KW 23 TEETH 9 SPLINES OD.60 MM. L.187 MM. FRONT BEARING NO.6200(10MM.) REAR BEARING NO.6003(17MM.)	<b>AMT-ND-102</b> 24 V. 	NIPPONDENSO TYPE JCM 4.5 KW 23 TEETH 9 SPLINES OD.60 MM. L.187 MM. FRONT BEARING NO.6200(10MM.) REAR BEARING NO.6003(17MM.)
<b>AMT-ND-103</b> 12 V. 	NIPPONDENSO TYPE Isuzu KBZ-TFR 2.0 KW 23 TEETH 19 SPLINES OD.50 MM. L.168 MM. BEARING NO.608(8MM.) /6200(10MM.)	<b>AMT-ND-104</b> 12 V. 	NIPPONDENSO TYPE Isuzu KBZ 4KB 2.2 KW 23 TEETH 19 SPLINES OD.54 MM. L.168 MM. BEARING NO.608(8MM.) /6200(10MM.)
<b>AMT-ND-105</b> 24 V. 	NIPPONDENSO TYPE Isuzu 5.5 Kw 23 TEETH 18 SPLINES OD.64MM. L.211 MM. BEARING NO.608(8MM.) /6200(10MM.)	<b>AMT-ND-106</b> 12 V. 	NIPPONDENSO TYPE 27 TEETH 21 SPLINES OD.50 MM. L.160 MM. VIGO DIESEL FRONT BEARING 14.5 MM. REAR BEARING NO.6002(15MM.)
<b>AMT-ND-107</b> 12 V. 	NIPPONDENSO TYPE TOYOTA 21 TEETH 11 SPLINES OD.45MM. L.101 MM.  BEARING 7 MM	<b>AMT-ND-108</b> 12 V. <b>(Q462)</b> 	NIPPONDENSO TYPE 3 ล้อ 21 TEETH OD.60 MM. L.225 MM.
<b>AMT-ND-109</b> 12 V. 	NIPPONDENSO TYPE 29 TEETH 7 SPLINES OD.54 MM. L.101 MM. PETROL		

**SAWAFUJI**

<b>AMT-SW-101</b> 24 V. 	SAWAFUJI TYPE HINO-S 25 TEETH 8 SPLINES OD.58 MM. L.160 MM. BEARING NO.6001(12MM.) /6203(17MM.)	<b>AMT-SW-102</b> 24 V. 	SAWAFUJI TYPE HINO-M HO 25 TEETH 8 SPLINES OD.58 MM. L.170 MM. BEARING NO.6001(12MM.) /6203(17MM.)
<b>AMT-SW-103</b> 24V 	SAWAFUJI TYPE HINO 21 TEETH 9 SPLINES OD.74 MM. L.219 MM.  REAR BEARING 20MM.	<b>AMT-SW-104</b> 24V 	SAWAFUJI TYPE HINO 21 TEETH 12 SPLINES OD.75 MM. L.208 MM. 7 KW. รุ่นใหม่
<b>AMT-SW-105</b> 24V 	SAWAFUJI TYPE HINO 21 TEETH 12 SPLINES OD.75 MM. L.218 MM. 7 KW. รุ่นเก่า	<b>AMT-SW-106</b> 24V 	SAWAFUJI TYPE HINO 23 TEETH 9 SPLINES OD. 54 MM. L. 164 MM.
<b>AMT-SW-107</b> 24V 	SAWAFUJI TYPE HINO 21 TEETH 12 SPLINES OD.65 MM. L.206 MM. NISSAN 2330299216 SAWAFUJI 132009700X0 TOYOTA 281601660	JO8C	

# STARTER HOUSING

<p><b>SH-2</b></p>  <p>NISSAN SD-22, SD-23</p>	<p><b>SH-3</b></p>  <p>FORD MAXY</p>	<p><b>SH-5</b></p>  <p>FORD 5000</p>
<p><b>SH-6</b></p>  <p>NISSAN SD-22, SD-23</p>	<p><b>SH-7</b></p>  <p>ISUZU KBZ</p>	<p><b>SH-8</b></p>  <p>ISUZU KBZ</p>
<p><b>SH-10</b></p>  <p>NISSAN PD</p>	<p><b>SH-11</b></p>  <p>KOMATSU PC</p>	<p><b>SH-13</b></p>  <p>JCM</p>
<p><b>SH-14</b></p>  <p>EH 700 2 ตอน</p>	<p><b>SH-15</b></p>  <p>EH 700 3 ตอน</p>	<p><b>SH-16</b></p>  <p>DAIHATSU</p>
<p><b>SH-Q462</b></p>  <p>TUK-TUK</p>	<p><b>SH-72</b></p>  <p>FORD RANGER</p>	<p><b>SH-VIGO</b></p>  <p>VIGO</p>






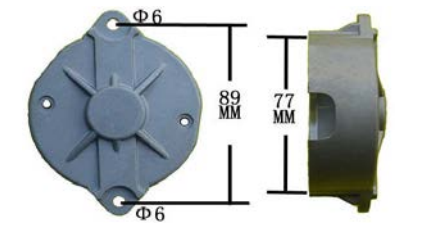
# STARTER HOUSING BOSCH

<p><b>SHBO-009</b></p>  <p>LocatingDia:76mm StatorDia:70mm Mtg.Ear to Bushing Center:3-R52.5 2-Φ10.6 Φ8.1</p>	<p><b>SHBO-011</b></p>  <p>LocatingDia:76mm StatorDia:70mm Mtg.Ear to Bushing Center:3-R55 Φ10 2-M10</p>	<p><b>SHBO-013</b></p>  <p>LocatingDia:76mm StatorDia:70mm Mtg.Ear to Bushing Center:R55.5 R56.5 2-Φ11 R73.5 Φ12</p>
<p><b>SHBO-078</b></p>  <p>LocatingDia:82.5mm StatorDia:70mm Mtg.Ear to Bushing Center:2-R52.5 2-M12</p>	<p><b>SHBO-256</b></p>  <p>LocatingDia:76mm StatorDia:70mm Mtg.Ear to Bushing Center:2-R52.5 2-Φ10.6</p>	<p><b>SHBO-345</b></p>  <p>LocatingDia:82.5mm StatorDia:70mm Mtg.Ear to Bushing Center:2-R52.5 M12 Φ13</p>
<p><b>SHBO-627</b></p>  <p>LocatingDia: 82.5mm Stator Dia: 70mm Mtg. Ear to Bushing Center: 2-R52.5 2-M10</p>		







# STARTER HOUSING

## HITACHI

<p><b>SHHI-624</b></p>  <p>Locating Dia: 95mm Stator Dia: 74mm Mtg. Ear to Bushing Center: 2-R60 2-Φ13</p>	<p><b>SHHI-637</b></p>  <p>Stator Dia: 58mm Mtg. Ear to Bushing Center: 3-R33 3-Φ6</p>	<p><b>SHHI-638</b></p>  <p>Stator Dia: 76.5mm Mtg. Ear to Bushing Center: 2-R30.5 2-Φ6</p>
<p><b>SHHI-699</b></p>  <p>Stator Dia: 77mm Mtg. Ear to Bushing Center: 2-R44.5 2-Φ6</p>		

## MITSUBISHI

<p><b>SHMI-074A</b></p>  <p>R55 <math>\Phi</math>10.5 ID: 85 MM OD: 82.5MM R55 <math>\Phi</math>10.5 <math>\Phi</math>14X<math>\Phi</math>10X12</p>	<p><b>SHMI-074B</b></p>  <p>R55 <math>\Phi</math>10.5 ID: 82.5 MM OD: 85MM R55 <math>\Phi</math>10.5 <math>\Phi</math>14X<math>\Phi</math>10X12</p> <p>Locating Dia: 82.5mm Stator Dia: 85mm Mtg. Ear to Bushing Center: 2-R55 2-<math>\Phi</math>10.5</p>	<p><b>SHMI-119</b></p>  <p>MITSU L200 FORD/STRADA Stator Dia: 76.7mm Mtg. Ear to Bushing Center: 2-R44 2-<math>\Phi</math>7</p>
<p><b>SHMI-122</b></p>  <p><math>\Phi</math>6.2 ID: 85 MM OD: 76.7 MM <math>\Phi</math>16X<math>\Phi</math>14X11</p> <p>Locating Dia: 76.7mm Stator Dia: 85mm Mtg. Ear to Bushing Center: R46 <math>\Phi</math>6.2</p>	<p><b>SHMI-142A</b></p>  <p><math>\Phi</math>9.3 ID: 76 MM OD: 68MM <math>\Phi</math>14X<math>\Phi</math>10X11.5</p> <p>Locating Dia: 68mm Stator Dia: 76mm Mtg. Ear to Bushing Center: 2-R52.5 2-<math>\Phi</math>9.3</p>	<p><b>SHMI-184</b></p>  <p>Part No.: QX-ST184 (LESTER: 18245) Locating Dia: 85mm Stator Dia: 76.5mm</p>
<p><b>SHMI-225</b></p>  <p><math>\Phi</math>13.5 ID: 85 MM OD: 60 MM <math>\Phi</math>14.5</p> <p>Locating Dia: 60mm Stator Dia: 85mm Mtg. Ear to Bushing Center: 2-R72.5 <math>\Phi</math>13.5 <math>\Phi</math>14.5</p>	<p><b>SHMI-226</b></p>  <p><math>\Phi</math>13.5 ID: 85 MM OD: 60MM <math>\Phi</math>13.5</p> <p>Locating Dia: 60mm Stator Dia: 85mm Mtg. Ear to Bushing Center: 2-R72.5 2-<math>\Phi</math>13.5</p>	<p><b>SHMI-344</b></p>  <p><math>\Phi</math>14 ID: 76.5 MM OD: 60 MM <math>\Phi</math>14</p> <p>Locating Dia: 60mm Stator Dia: 76.5mm Mtg. Ear to Bushing Center: 2-R72.5 2-<math>\Phi</math>14</p>




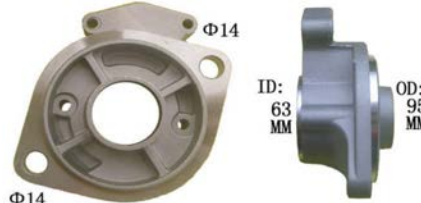
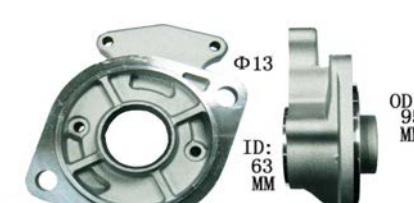



# STARTER HOUSING NIPPONDENSO

<p><b>SHND-127</b>(SPACER)</p> <p>Φ13.4 Φ13.4 Locating Dia: 95 Mtg. Ear to Bushing Center: 2-R60 2-Φ13.4</p>	<p><b>SHND-140</b></p> <p>R55 Φ11.5 ID: 67 MM OD: 70MM R55 Φ11.5 Φ14.7XΦ11X11.5 Locating Dia: 70mm Stator Dia: 67mm Mtg. Ear to Bushing Center: 2-R55 2-Φ11.5</p>	<p><b>SHND-177</b></p> <p>R52.5 M10 ID: 63 MM OD: 77 MM Locating Dia: 77mm Stator Dia: 63mm Mtg. Ear to Bushing Center: 2-R52.5 2-M10</p>
<p><b>SHND-213</b></p> <p>ID: 75 MM OD: 63 MM Locating Dia: 63mm Stator Dia: 75mm</p>	<p><b>SHND-322</b></p> <p>Φ11.3 Φ11.3 ID: 68 MM OD: 89MM Φ11.3 Locating Dia: 89mm Stator Dia: 68mm Mtg. Ear to Bushing Center: 3-R63.5 3-Φ11.3</p>	<p><b>SHND-324</b></p> <p>Φ13.2 Φ13.2 ID: 68 MM OD: 105 MM Φ13.2 Locating Dia: 105mm Stator Dia: 68mm Mtg. Ear to Bushing Center: 3-R70 3-Φ13.2</p>
<p><b>SHND-325</b></p> <p>ID: 83 MM OD: 68 MM Locating Dia: 68mm Stator Dia: 83mm</p>	<p><b>SHND-370</b></p> <p>Φ13.5 Φ13.5 ID: 68 MM OD: 90 MM Locating Dia: 90mm Stator Dia: 68mm Mtg. Ear to Bushing Center: 2-R57.5 2-Φ13.5</p>	<p><b>SHND-372</b></p> <p>M12 OD: 110MM ID: 68 MM Φ13 Locating Dia: 110mm Stator Dia: 68mm Mtg. Ear to Bushing Center: R76 M12 R76 Φ13</p>
<p><b>SHND-373</b></p> <p>M14 ID: 68 MM OD: 105 MM Φ15 Locating Dia: 105mm Stator Dia: 68mm Mtg. Ear to Bushing Center: R72 Φ15 R76.5 M14</p>	<p><b>SHND-375</b></p> <p>M14 ID: 68 MM OD: 105 MM Φ15.5 Locating Dia: 105mm Stator Dia: 68mm Mtg. Ear to Bushing Center: 2-R76.5 M14 Φ15.5</p>	<p><b>SHND-377</b></p> <p>R70 R69.6 ID: 68 MM OD: 105MM R70 Locating Dia: 105mm Stator Dia: 68mm Mtg. Ear to Bushing Center: 2-R70 R69.6 3-Φ13</p>
<p><b>SHND-379</b></p> <p>ID: 68 MM OD: 105 MM Locating Dia: 105mm Stator Dia: 68mm Mtg. Ear to Bushing Center: R90 Φ16 R56 Φ16</p>	<p><b>SHND-452</b></p> <p>Φ11.3 OD: 88.7MM ID: 68 MM Φ11.3 Locating Dia: 88.7mm Stator Dia: 68mm Mtg. Ear to Bushing Center: 2-R63.5 2-Φ11.3</p>	<p><b>SHND-510</b></p> <p>OD: 82.4MM R69.5 Φ14.2 ID: 63MM Locating Dia: 82.4mm Stator Dia: 63mm Mtg. Ear to Bushing Center: R69.5 Φ14.2 R65.5 M12X1.25</p>
<p><b>SHND-542</b></p> <p>R56.8 M10X1.25 ID: 62 MM OD: 81.5 MM R56.8 M10X1.25 Locating Dia: 81.5mm Stator Dia: 62mm Mtg. Ear to Bushing Center: 2-R56.8 R80 3-M10X1.25</p>	<p><b>SHND-572</b></p> <p>R72 M14 ID: 68 MM OD: 104.8 MM R76.5 M14 Locating Dia: 104.8mm Stator Dia: 68mm Mtg. Ear to Bushing Center: R72 R76.5 2-M14</p>	<p><b>SHND-619</b></p> <p>Φ14 Φ14 ID: 68 MM OD: 100 MM Φ14 Locating Dia: 100mm Stator Dia: 68mm Mtg. Ear to Bushing Center: 3-R72 3-Φ14</p>



# STARTER HOUSING




## NIPPONDENSO

<p><b>SHND-621</b></p>  <p>Locating Dia: 105mm Stator Dia: 68mm Mtg. Ear to Bushing Center: 3-R70 3-Φ14</p>	<p><b>SHND-646</b></p>  <p>Locating Dia: 88.8mm Stator Dia: 68mm Mtg. Ear to Bushing Center: 3-R63.5 3-Φ12.5</p>	<p><b>SHND-706</b></p>  <p>Locating Dia: 88.8mm Stator Dia: 68mm Mtg. Ear to Bushing Center: 3-R63.5 3-Φ11</p>
<p><b>SHND-2.0KW</b></p>  <p>Locating Dia: 95mm Stator Dia: 63mm Mtg. Ear to Bushing Center: 2-R60 2-Φ14</p>	<p><b>SHND-2.2KW-A</b></p> 	<p><b>SHND-2.2KW-B</b></p>  <p>Locating Dia: 95mm Stator Dia: 63mm Mtg. Ear to Bushing Center: 2-R60 2-Φ13</p>
<p><b>SHND-469</b></p>  <p>TOYOTA 5L</p>	<p><b>SHND-1145</b></p>  <p>ISUZU D-MAX</p>	



# STARTER HOUSING

## J1-7

<b>CV-NPR(Aluminium)</b> 	<b>CV-NPR(Iron)</b> 	<b>CV-116</b>  COVER TX