



Starters 2021

To be the first-class auto electric parts company.

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
1	QD1250A	12	1.4	10	3		
S T A R T E R							
	OEM	Ford	7G9N11000AB	Ford	1018883	Volvo	31285782
		Ford	7G9N11000AC	Ford	1063999	Volvo	31288275
		Ford	7G9N11000AD	Ford	1064000	Volvo	32544534
		Ford	2S6U11000CA	Ford	8V2111000BB	Volvo	36002761
		Ford	2S6U11000CB	Ford	96FB11000KA	Volvo	8603377
	Applications	Ford	Focus (1.4L) 05~				
		Ford	Fiesta (1.4L 1.6L) 96~				
		Volvo	C30 S40 V50				

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
2	QD1251	12	1.2	11	2	CW	
S T A R T E R							
	OEM	Ford	6G9N11000AA	Ford	1300504	Volvo	31268034
		Ford	6G9N11000AB	Ford	1366986	Volvo	36002497
		Ford	6S4T11000AA	Ford	3S4T11000AB	Volvo	30667059
		Ford	DG9T11000AA	Ford	3S4T11000AC	Volvo	30667738
		Ford	BB5T11000AA	Ford	4S4T11000AA	Volvo	30795405
	Applications		Ford	Mondeo (2.0T) 14~16			
			Ford	Focus (2.0L) 04~			
			Volvo	C30 (1.8L) 06~12			

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
3	QD1293A	12	1.4	11	2	
S T A R T E R						
	OEM	Ford	HK29-11000-AB			
	Applications		Ford	V362		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
4	QD12109	12	1.2	13	2		
S T A R T E R							
	OEM	Ford	JX6T-11000-DA				
	Applications		Ford	FOCUS (1.0L 1.5L) 18~19			
			Ford	FOCUS TURNIER			

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
5	QD1250	12	1.2	10	2		
S T A R T E R							
	OEM	Ford	7G9N11000AB	Ford	1018883	Volvo	31285782
		Ford	7G9N11000AC	Ford	1063999	Volvo	31288275
		Ford	7G9N11000AD	Ford	1064000	Volvo	32544534
		Ford	2S6U11000CA	Ford	8V2111000BB	Volvo	36002761
		Ford	2S6U11000CB	Ford	96FB11000KA	Volvo	8603377
	Applications		Ford	Mondeo (2.0T) 14~16		 	
			Ford	Focus (2.0L) 04~			
			Volvo	C30 (1.8L) 06~12			

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
6	QD1218B	12	1.2	11	2	CW	
S T A R T E R	  						
	OEM	Ford	5M5T11000EA	Ford	1325943		
		Ford	4M5T11000AA	Ford	0986028010		
		Ford	4M5T11000AB	Ford	1762875		
		Ford	1366473	Ford	4063849		
		Ford	1478129				
	Applications	Ford		Focus C-MAX (1.8L) 04~		 LISCIO INDUSTRIAL	

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
7	QD1217B	12	1.2	11	2		
S T A R T E R							
	OEM	Ford	5M5T 11000 DA	Ford	1S7U11000AE	Ford	1369310
		Ford	1S7U11000AA	Ford	1S7U11000AF	Ford	1465010
		Ford	1S7U11000AB	Ford	1120214		
		Ford	1S7U11000AC	Ford	1140111		
		Ford	1S7U11000AD	Ford	1218885		
	Applications	Ford	Focus (1.8L) 09~13				
		Ford	Mondeo III (1.8L) 00~07				
		Ford	Mondeo III Kombi (1.8L) 00~07				

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
8	QD1272	12	1.2	8	2		
S T A R T E R							
	OEM	Ford	E4B511000AA				
		Ford	CV6T11000AB				
		Ford	CV6T11000AA				
		Ford	CV6T11000BA				
		Ford	CV6Z11002A				
	Applications	Ford	Focus III (1.0L) 12~20				
		Ford	B-Max (1.0L) 12~20				
		Ford	Fiesta VI (1.0L) 12~17				

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
9	QD1251A	12	1.4	11	2		
S T A R T E R							
	OEM	Ford	3M5T11000AC	Ford	1251700	Ford	6G9N11000AA
		Ford	3M5T11000AD	Ford	1300504	Ford	6G9N11000AB
		Ford	3M5T11000AE	Ford	1366986	Ford	6S4T11000AA
		Ford	3S4T11000AB	Ford	1379702	Ford	BB5T11000AA
		Ford	3S4T11000AC	Ford	1477482	Ford	DG9T11000AA
	Applications	Ford	Focus C-Max (1.8L)				
		Ford	Focus C-Max (2.0L)				
		Ford	Focus II (2.0L)				

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
10	QD1261	12	1.4	11	2		
S T A R T E R							
	OEM	Ford	CV6T11000DB				
		Ford	CV6Z11002B				
	Applications		Ford	Focus IV (1.5L) 14~			
			Ford	Kuga II (1.6L) 13~			
			Ford	Mondeo V (1.5L) 14~			

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
11	QD1165	12	0.8	12	2	
S T A R T E R						
	OEM	Ford	JX6T-11000-CA			
	Applications	Ford	Escort (1.0L 1.5L)			
		Ford	Focus IV (1.5L)			
		Ford	Focus IV (1.0L)			

NO.	Model		Volt	KW	Teeth	Mounting Holes	Rotation
12	QD128A		12	1.4	22	2	
S T A R T E R							
	OEM	Ford	5S7111000-AB				
	Applications	Ford	Mondeo (2.0L)				

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
13	QD127A	12	1.4	11	2	
S T A R T E R						
	OEM	Ford	LK1S71 11000 AA			
	Applications	Ford	Mondeo (2. 5L)			

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
14	QD1285	12	1.2	10	3	
S T A R T E R						
	OEM	Ford	F1FT-11000-RA			
	Applications		Ford	C346	 	

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
15	QDY511609N	12	1.4	9	2		
S T A R T E R							
	OEM	Honda	312005A4H01				
		DENSO	4380000140				
	Applications	Honda	Accord (2.4L) 13~14			 	

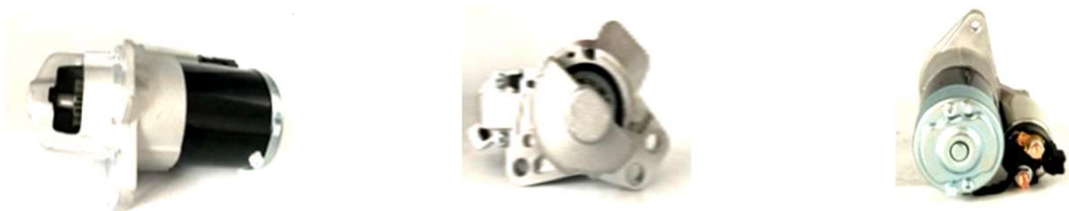
NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
16	QDY511609	12	1.4	9	2	
S T A R T E R						
	OEM	Honda	312005A4H01			
		DENSO	4380000140			
	Applications		Honda	Accord (2.4L) 13~14		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
17	QDY811688	12	1.6	9	2	
S T A R T E R						
	OEM	Honda	312005A2A51			
		Honda	312005A2A52			
	Applications		Honda	Accord (2.4L) 13~17		
			Honda	CR-V (2.4L) 15~16		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
18	QDY811402N	12	1.6	9	2	
S T A R T E R						
	OEM	Honda	31200-RAA-A51			
		Honda	31200-RAA-A52			
	Applications		Honda	Accord (2.4L) 03~05		
			Honda	ELEMENT (2.4L) 03~06		
			Acura	TSX (2.4L) 04~05		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
19	QDYS17994	12	1.2	8	2		
S T A R T E R							
	OEM	Chrysler	5034555AA	Mitsubishi	M0T32071ZC		
		Chrysler	R5034555AA				
		Mitsubishi	M000T32071ZC				
		Mitsubishi	M0T32071				
		Mitsubishi	M000T32071				
	Applications	Chrysler	Sebring (2.0L) 01~07				
		Dodge	Avenger (2.4L) 01~06				
		Jeep	Compass (2.4L) 01~06				

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
20	QD1139	12	0.9	8	2		
S T A R T E R							
	OEM		3110080GX0				
	Applications	Suzuki	Liana (1.6L) 06~				

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
21	QDY811429	12	1.4	11	3		
S T A R T E R							
	OEM	GM	12597349				
		GM	12574623				
		GM	12588493				
		Mitsubishi	M000T35872				
		Mitsubishi	M0T35872				
	Applications		Buick	Allure (3.6L) 05~			

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
22	QD1117	12	0.8	9	2	
S T A R T E R						
	OEM	Chery	S11-3708110BB			
		Chery	S11-3708110GA			
	Applications		Chery	QQ (0.8L/1.1L)		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
23	QD1262B	12	1.2	8	2	
S T A R T E R						
	OEM	CHANA	DAED158952			
	Applications		CHANA	CHANA Star 9		
			CHANA	Honor		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
24	QD1288	12	1.2	8	2	
S T A R T E R						
	OEM	Changhe	M10AR-3708950			
	Applications		FAW	XENIA		
			HAFEI	Junyi		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
25	QD1246	12	1.2	9	2	
S T A R T E R						
	OEM	Geely	4G18-3708110			
	Applications		Geely	Vision (1.8L)		
			Geely	Null (1.8L)		
			Geely	Emgrand GS (1.8L)		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
26	QD1233	12	1.1	10	2	
S T A R T E R						
	OEM	DFAC	3708100-E02-00			
	Applications		DFAC	Fengon 370-DK15		
			DFSK	C37		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
27	QD1227	12	1.2	9	2	
S T A R T E R						
	OEM	SAIC	NAD101260			
	Applications		SAIC	MG-3		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
28	QD1259	12	1.4	10	2		
S T A R T E R							
	OEM	CHANA	3708010-A06				
	Applications		CHANA	CS75 (2.0L)		 	
			CHANA	Ruichi (2.0L)			

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
29	QD1292	12	1.2	13	2		
S T A R T E R							
	OEM	BAIC	8000821				
	Applications		BAIC	Huansu S6 (1.5L)			
			BAIC	Huansu S7 (1.5L)			
			BAIC	Bisu M3, T5(1.5L)			

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
30	QD1298	12	1.2	11	2		
S T A R T E R							
	OEM	CHANA	3708010-B06				
	Applications	CHANA	CX70				

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
31	QD1239	12	1.2	8	2	
S T A R T E R						
	OEM	CHANA	3708010-B01-BB			
		CHANA	3708010-B01			
	Applications		CHANA	CS35		
			CHANA	B211		
			CHANA	C211		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
32	QD1113	12	0.8	8	2	
S T A R T E R						
	OEM		3708010			
	Applications		ALTO	ALTO		
			KIA	Fk1er		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
33	QD1132	12	0.8	9	2	
S T A R T E R						
	OEM	JCSA	31100D75F60-000			
	Applications		Changhe Suzuki	BeiDouXing X5 (1.4L)		
			Changhe Suzuki	Ideal II (1.4L)		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
34	QD1279	12	1.4	9	2	
S T A R T E R						
	OEM	Geely	JLB-4G13T-A013			
	Applications		Geely	Emgrand (1.3L)		
			Geely	Vision (1.3L)		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
35	QD1137B	12	1	8	2	
S T A R T E R						
	OEM	DFSK	3708100-D00-00			
		DFSK	3708100D00-00A			
	Applications		DFSK	V29 (1.4L)		
			DFSK	C35 (1.4L)		
			DFSK	C36 (1.4L)		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
36	QD1273A	12	1.2	8	2	
S T A R T E R						
	OEM	DFM	3708100-E03-00A			
	Applications		DFM	FengGuang360		
			DFM	DK15		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
37	QD1236	12	1.4	8	2		
S T A R T E R							
	OEM		DAED143498				
			3F275				
	Applications		CHANA	CS35 17~			
			Hafei	Saima (1.6L)			

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
38	QD123	12	1.2	8	2		
S T A R T E R							
	OEM		3708010-03				
	Applications	CHANA	CHANA Star				

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
39	QD1253	12	1.2	8	2		
S T A R T E R							
	OEM		471Q-3708950				
	Applications	CHANA	Honor-R101				

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
40	QD129A	12	1.4	9	2		
S T A R T E R							
	OEM	CHANA	3708010-A02				
	Applications		CHANA	RuiChi (1.8L)		 	
			CHANA	CS75 (1.8L)			

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
41	QD1115	12	0.8	8	2		
S T A R T E R							
	OEM		3708010-01				
	Applications		BAIC	Minivan		 	
			CHANA	CHANA Star			

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
42	QD12104	12	1.2	11	2		
S T A R T E R							
	OEM	CHANA	3708010-B08				
	Applications		CHANA	CS55 (1.5L)		 	
			CHANA	OuShang A800 (1.5L)			
			CHANA	RAETON CC (1.5L)			

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
43	QD126D	12	1	8	2		
S T A R T E R							
	OEM	Suzuki	31100-60B50	Hyundai	31100820D1		
		Suzuki	3110082130	Hyundai	3110082610		
		Suzuki	3110082611				
		Suzuki	3110082612				
		Suzuki	31100826A				
	Applications	KAICENE		jinniuxing			
		Suzuki		SWIFT, Antelope			
		CHANA		HONOR, Benni, Alsvin, CX20, CX3			

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
44	QD1273	12	1.2	8	2		
S T A R T E R							
	OEM	DFM	3708100-E03-00				
	Applications	DFM	FengGuang360				

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
45	QD1257	12	1.4	10	2		
S T A R T E R							
	OEM	CHANA	3708010-A08				
	Applications		CHANA	D series engine			

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
46	QD129	12	1.4	9	2		
S T A R T E R							
	OEM	CHANA	3708010-A01				
	Applications		CHANA	ZhiXiang (2.0L)		 	
			CHANA	CA20			
			CHANA	VC9			

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
47	QD12126	12	1.2	10	2	
S T A R T E R						
	OEM		3708100-H00-02			
	Applications			123CVT (1. 5L)		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
48	QD1268B	12	1.2	8	2		
S T A R T E R							
	OEM		515-3708950				
	Applications		CHANA	Shenji			
			Changhe Suzuki	Changhe Suzuki			

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
49	QD1238	12	1.1	8	2	
S T A R T E R						
	OEM	CHANA	31100-62L10-000			
	Applications		CHANA	New Alto YC4		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
50	QD1138	12	0.8	8	2	
S T A R T E R						
	OEM	CHANA	31100-62L00-000			
		CHANA	31100-62L00			
	Applications		CHANA	New Alto YC5		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
51	QD12110	12	1.2	10	2	
S T A R T E R						
	OEM	DFM	3708100-E08-00			
	Applications		DFM	fengguang360		
			DFM	fengguang370		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
52	QD1115B	12	0.8	8	2	
S T A R T E R						
	OEM	CHANA	3708010-07			
	Applications		CHANA	Benni		
			CHANA	CM8 (1.3L)		
			CHANA	Leimeng (1.3L)		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
53	QD1266	12	1.2	8	2	
S T A R T E R						
	OEM	DFM	3708100-D15-00			
	Applications		DFM	Fengguang (1.3L)		
			DFM	DK13-08		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
54	QD1115A	12	1.2	8	2	
S T A R T E R						
	OEM	SGMW	LJ474QE2-3708010			
	Applications		SGMW	Sunshine (1.3L)		
			SGMW	Yangguang (1.3L)		
			DFSK	K07 (1.3L)		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
55	QD1121A	12	1	8	2	
S T A R T E R						
	OEM	CHANA	3708010-G02-AA			
	Applications		CHANA	Honor (1.3L)		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
56	QD1253B	12	1.2	8	2	
S T A R T E R						
	OEM	CHANA	DAED174844			
	Applications		CHANA	CSS35 (1.5L)		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
57	QD1289	12	1.2	8	2	
S T A R T E R						
	OEM		513R-3708950-01			
	Applications		CHANA	Shenji (1.3L)		
			HAFEI	Zhongyi (1.3L)		
			GRATOUR	MPV (1.3L)		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
58	QD1268A	12	1.2	8	2		
S T A R T E R							
	OEM		513B-3708950				
	Applications	CHANA	OUSHAN F102				

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
59	QD1291	12	1.4	8	2		
S T A R T E R							
	OEM		MA15-48-400				
	Applications			NA03 (1.6L)			

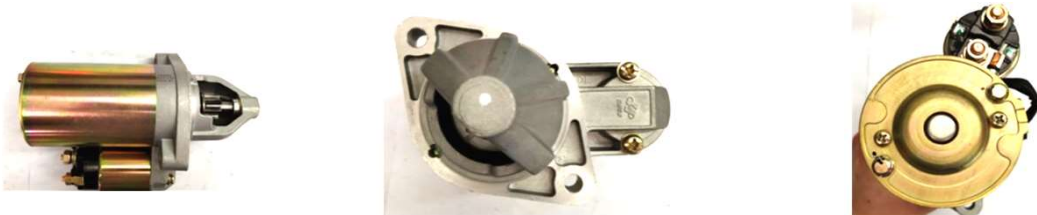
NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
60	QD1216	12	1.2	10	2		
S T A R T E R							
	OEM	BAIC	C00003196				
	Applications	BAIC	BAIC				

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
61	QD126	12	1	8	2	
S T A R T E R						
	OEM	CHANA	3708010-04			
	Applications		CHANA	CV9		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
62	QD1240	12	1.2	9	2	
S T A R T E R						
	OEM	CHANA	3708010-B02-AA			
	Applications		CHANA	CS75 17~		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
63	QD1253A	12	1.2	8	2	
S T A R T E R						
	OEM	CHANA	DAED148950			
	Applications		CHANA	CS35		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
64	QD1241	12	1.2	10	2		
S T A R T E R							
	OEM	Ha/ma	474Q-18400				
	Applications	Ha/ma	Qiubite (1.5L)				
		Ha/ma	Happin (1.5L)				

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
65	QD1151	12	0.8	8	2	
S T A R T E R						
	OEM		LJ469QE2-3708000			
	Applications		M70 (1.2L)			
			V5 (1.2L)			

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
66	QD1119	12	1.3	9	2		
S T A R T E R							
	OEM	CHERY	B11-3708110BA				
	Applications	CHERY	TIGGO (1.6L 1.8L 2.0L)				
		CHERY	Eastar Cross(1.8L 2.0L)				
		CHERY	Eastar (1.8L 2.0L)				

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
67	QD1211A	12	1.2	9	2	
S T A R T E R						
	OEM	Ha/ma	HB00-18-400M1			
	Applications	Ha/ma	FAMILY (1.6L)			 

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
68	QD1210A	12	1.2	9	2	
S T A R T E R						
	OEM	Ha/ma	HBA0--18-400M1			
	Applications	Ha/ma	FAMILY (1.6L)			

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
69	QD1221	12	1.8	16	2		
S T A R T E R							
	OEM		NAD90095D				
	Applications	ROEWE	Roewe750				

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
70	QD1268C	12	1.2	8	2		
S T A R T E R							
	OEM		513L-3708950-01				
	Applications	CHANA	KuayueD5				
		CHANA	KuayueD5 Plus				

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
71	QD1270	12	1.1	10	2	
S T A R T E R						
	OEM	DFM	LF475Q-3708100A			
	Applications	DFM	Fengguang (1.5L)			 
		DFM	Fengguang 330 (1.5L)			

NO.	Model		Volt	KW	Teeth	Mounting Holes	Rotation
72	QD1136		12	1.1	8	2	
S T A R T E R							
	OEM	Ha/ma	BPD418400				
	Applications		Ha/ma	7162A			

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
73	QD1211	12	1.2	9	2	
S T A R T E R						
	OEM	Chery	A11-3708110EA			
	Applications		Chery	Chery series cars	 	

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
74	QD126C	12	1	8		
S T A R T E R						
	OEM	SGMW	LJ474QNE3-3708010			
	Applications		SGMW	Mid-bus	 	

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
75	QD1297	12	1.2	9		
S T A R T E R						
	OEM	CHANA	3708010-B07			
	Applications		CHANA	CX70	 	

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
76	QD12112	12	1.2	10			
S T A R T E R							
	OEM		3708010-NE20				
	Applications					 GHGD	LISCIO INDUSTRIAL

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
77	QD1213A	12	1.2	8			
S T A R T E R							
	OEM	LIFAN	3708100A				
	Applications	LIFAN	Lifan 520 (1.3L)				

NO.	Model		Volt	KW	Teeth	Mounting Holes	Rotation
78	QDJ812834		12	2.8	9	2	
S T A R T E R							
	OEM		S114-204A				
	Applications	Isuzu					

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
79	QDY511618	12	1.2	10	2	
S T A R T E R						
	OEM		438000-2090			
	Applications		Suzuki	Alivio	 	

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
80	QD1271A	12	1.2	12	3	
S T A R T E R						
	OEM	Ford	F1FT-11000-EB			
	Applications		Ford	Focus F1 15~	 	
			Ford	Kuga (1.5L)		
			Ford	Focus MCA F3 15~		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
81	QD1285A	12	1.4	10	3	
S T A R T E R						
	OEM	Ford	F1FT-11000-RB			
	Applications		Ford	Focus C346	 	
			Ford	Focus (1.6L) 17~18		
			Ford	Focus F1 15~		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
82	QD1125	12	0.6	9	2	
S T A R T E R						
	OEM		7CU H1800 00			
	Applications	Yamaha	7WW-81800-00			 

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation
83	QD1231	12	1.4	8	2	
S T A R T E R						
	OEM	DFSK	3708100-K00-00			
	Applications	DFSK	Fengguang 580			 
		DFSK	Fengguang S560/560			
		DFSK	Fengguang ix5			

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
84	QD1238A	12	1	8	2		
S T A R T E R							
	OEM	Suzuki	31100-62L10-000				
	Applications	Suzuki	YC5 09~13				

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
85	CLS5114236X	12	1.4	9	2	CW	
S T A R T E R							
	OEM	Toyota	281000J020	DENSO	4280004550		
		Toyota	281000J050	DENSO	4280003372		
		Toyota	281000J030	DENSO	4280003371		
		DENSO	2280009540	DENSO	MS4280004550		
		DENSO	4280003370	DENSO	DSN980		
	Applications		SUBARU	Forester (2.0L) 97~02			
			SUBARU	Impreza (2.0L) 98~01			
			SUBARU	Legacy (2.5L) 98~03			

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
86	CLS5113237X	12	1.3	9	2	CW	
S T A R T E R							
	OEM	Toyota	281000Q040	DENSO	4280003360	DENSO	4280004560
		Toyota	281000Q041	DENSO	4280003361	DENSO	4280004561
		Toyota	281000Q050	DENSO	4280003480	DENSO	4280004562
		Toyota	2810040090	DENSO	4280003481	DENSO	4280008230
		Toyota	2810040091	DENSO	4280003482	DENSO	DSN948
	Applications		TOYOTA	Yaris (1.0L) 10~			
			TOYOTA	Yaris (1.0L) VVT-I 05~11			

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
87	CLS5112238X	12	1.2	15	3	CW	
S T A R T E R							
	OEM	BMW	764597906	DENSO	4380000474		
		BMW	12417645980	DENSO	4380000470		
		BMW	7645979	DENSO	4380000473		
		BMW	7645980	DENSO	4380000475		
		BMW	12417645979				
	Applications	BMW	216 (1.5L) 14~18				
		BMW	220 (2.0L) 14~				
		BMW	X1 (2.0L) 14~				

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
88	CLS5117239X	12	1.7	12	3		
S T A R T E R							
	OEM	BMW	12418572918	DENSO	4380001573		
		BMW	12418572919				
		BMW	8572918				
		DENSO	4380001571				
		DENSO	4380001572				
	Applications	BMW	114d (1.5L) 15~				
		BMW	116d (1.5L) 15~				

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
89	CLS5118240X	12	1.8	13	3	CW	
S T A R T E R							
	OEM	BMW	12418570846	DENSO	4380000492M		
		BMW	12418577010	DENSO	4380000491		
		BMW	857084604	DENSO	4380000494		
		DENSO	4380000490				
		DENSO	4380000492				
	Applications	BMW	X3 (2.0L) 14~17				
		BMW	X4 (2.0L) 14~18				
		BMW	X5 (2.0L) 15~18				

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
90	CLS5108241X	12	0.8	8	2	CW	
S T A R T E R							
	OEM	Daihatsu	2810087106000	Toyota	2810087606	DENSO	1280006752
		Daihatsu	2810087107000	DENSO	1280006780	DENSO	1280006753
		Daihatsu	2810087606000	DENSO	1280006750	DENSO	1280009221
		Toyota	2810087603	DENSO	2280001553	DENSO	1280009222
		Toyota	2810087602	DENSO	1280006751	DENSO	1280009223
	Applications	DAIHATSU			Charade (1.3L) 93~20		
		DAIHATSU			Feroza (1.6L) 88~99		
		DAIHATSU			Gran Move (1.6L) 98~02		

NO.	Model	Volt	KW	Teeth	Mounting Holes	Rotation	
91	CLS5108242X	12	0.8	8	2	CW	
S T A R T E R							
	OEM	Daihatsu	2810087401000	DENSO	2280006622		
		Daihatsu	281008740	DENSO	2280006623		
		Toyota	2810087401				
		DENSO	2280006620				
		DENSO	2280006621				
	Applications	Daihatsu		Terios (1.3L) 97~05		 	

LISCIO Industrial Technology Wuxi Co. Ltd

lixihong@lis-cio.com
+86051086309115

**E-commerce Industrial Park, Changjing
Town, Jiangyin City, Jiangsu Province,
China .**

www.lis-cio.com