PSH 12 digit article explanation

Starter Motors:

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Brand & Type
Mounting holes
Teeth
Type
0 = Conventional (bolts)
1 = BNG
2 = FKB
3 = Co-Axial
4 = if 5 is full
5 = Reduction or permanant magnet
9 = 9 Volt, Fast / If 9 is full
Volts
0 = 12 Volt
1 = 24 Volt
Car brand

No	Car brand	No	Car brand
01	Temporarily number	56	Massey Ferguson
02	Machine	57	Renault
03	Machine-parts	58	Zetor / Steyr
10	Alfa Romeo / Lancia	59	Ford
11	Daihatsu	60	Hanomag
12	Honda	61	Huerlimann/Lamborghini
13	Opel / Isuzu	62	International
14	Mazda / Kia	63	John Deere/International
15	Mitsubishi / Hyundai	64	Caterpillar/Hyster
16	Nissan	65	Massey Ferguson/Landini
17	Subaru	66	O & K [Khd]/Liebherr
18	Suzuki	67	Dynastart
19	Toyota	68	Case International/Lister
20	Audi	69	Lombardini / Ruggerini
21	BMW	70	Perkins/Lister/Cummins
22	Citroen/Peugeot	71	Claas / Liebherr
23	Daewoo	72	Deutz-Farh Khd
24	Asia	73	Hatz
25	Kia	74	Volvo Agriculture
26	Hitachi	75	Carraro
27	Kobelco Crane	76	Sanne
28	Tata	77	Baudouin
29	Still	78	Lamborghini
30	Volkswagen	79	UTB
31	EJC	80	Carraro / Valmet (Sisu)
35	DC Motor	81	Volvo
36	Kamaz	82	Zetor
37	Pegaso	83	USA (Chrysler/Chevrolet)
40	Yamaha Marine	84	Daimler / Jaguar
41	Piaggio	85	Lada
42	VM	86	Tesla
43	Talbot	87	USA Universal
44	Skoda	88	Ford USA/Aveling Barford
45	BLMC(Mini, Rover)	89	Dronningborg
46	Seat	90	Daf
47	Saab	91	Scania
48	Porsche	92	Belarus
49	Lancia	93	Ssang-Yong
50	Fiat/Autobianchi/Iveco	94	Komatsu
51	Deutz-Farh Khd	95	Onan
52	Atlas [Khd] / Claas	96	Tatra
53	Agriflill	97	Mercury
54	Case Int. / Fendt	98	Yanmar
55	Mercedes/MAN/Smart	99	Thermoking

Note:*
If more of the same brand is available from the cross ref then the last number increases

Examples:

210	Bosch New	010	+Line Bosch
211	Bosch New	011	+Line Bosch
212	Bosch New	012	+Line Bosch
213	Bosch New	013	+Line Bosch
214	Bosch New	000	+Line Valeo
365	Korea Reman	001	+Line Valeo
366	Korea Reman	002	+Line Valeo
367	Korea Reman	003	+Line Valeo
368	Korea Reman		
369	Korea Reman		

Alternators

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OEM & Type
Amp(s)
Type
0 = Conventional
3 = If 5/9 full
4 = Water Coold
5 = Internal Fan
6 = Inter.Fan+Pump
7 = Pomp In Front
8 = Pomp Behind
9 = Internal Fan
Volts
5 = 12 Volt
6 = 24 Volt
7 = 48 Volt
Car brand

OEM & Type
0 = New
1 = New
2 = New
3 = New
4 = + OE Regulator
5 = Reman

No	Brand	Type	No	Brand	Type
000	+Line	Valeo	260	Denso New	Denso / Marelli
004	+Line + OE Regulator	Valeo	265	Japan Reman	Other
005	R-Line	Valeo	266	Denso Reman	Denso / Marelli
010	+Line	Bosch	270	Hitachi New	Hitachi
014	+Line + OE Regulator	Bosch	275	Hitachi Reman	Hitachi
015	R-Line	Bosch	310	Mahle New	Mahle
020	+Line	Visteon	315	Mahle Reman	Mahle
024	+Line + OE Regulator	Visteon	320	Lucas New	Lucas
025	R-Line	Visteon	325	Lucas Reman	Lucas
030	+Line	Delco / Remy	328	Lucas Exchange	Lucas
034	+Line + OE Regulator	Delco / Remy	350	Magneton New	Magneton
035	R-Line	Delco / Remy	355	Magneton Reman	Magneton
040	+Line	Delphi	360	Valeo Korea New	Valeo
044	+Line + OE Regulator	Delphi	365	Korea Reman	koreaans
045	R-Line	Delphi	369	Hyundai Glovis Reman	Hyundai
050	+Line	Denso / Marelli	370	Mitsubishi New	Mitsubishi
054	+Line + OE Regulator	Denso / Marelli	375	Mitsubishi Reman	Mitsubishi
055	R-Line	Denso / Marelli	379	Mitsubishi New Assembled	Mitsubishi
060	+Line	Ducellier	380	Prestolite New	Prestolite
064	+Line + OE Regulator	Ducellier	385	Prestolite Reman	Prestolite
065	R-Line	Ducellier	390	Remy New	Delco / Remy
070	+Line	Efel	395	Remy Reman	Delco / Remy
074	+Line + OE Regulator	Efel	400	TWA	TWA
075	R-Line	Efel	410	TWA New	TWA
080	+Line	Hitachi	415	TWA Reman	TWA
084	+Line + OE Regulator	Hitachi	420	Power Max	Power Max
085	R-Line	Hitachi	430	Wood Auto	Wood Auto
090	+Line	Iskra / Letrika	440	Krauf	Krauf
094	+Line + OE Regulator	Iskra / Letrika	450	Transpo New	Transpo
095	R-Line	Iskra / Letrika	500	Valeo New	Valeo
100	+Line	Lucas	505	Valeo Reman	Valeo
104	+Line + OE Regulator	Lucas	508	Valeo Exchange	Valeo
105	R-Line	Lucas	510	Wilson New	Wilson
110	+Line	Magneton	515	Wilson Reman	Wilson
114	+Line + OE Regulator	Magneton	519	Wilson	Wilson
115	R-Line	Magneton	520	CARPA	Carpa
120	+Line	Mando	530	CARPA OE	Carpa
124	+Line + OE Regulator	Mando	540	Sawafuji New	Sawafuji
125	R-Line	Mando	550	HC-Parts	HC-Parts
130	+Line	Mitsubishi	560	Continental New	Continental
134	+Line + OE Regulator	Mitsubishi	610	Dixie New	Dixie
135	R-Line	Mitsubishi	620	Doosan New	Doosan
140	+Line	Nikko	630	Ducellier	Ducellier
144	+Line + OE Regulator	Nikko	635	Ducellier Reman	Ducellier
145	R-Line	Nikko	640	Elmot	Elmot
150	+Line	Prestolite	650	Efel New	Efel
154	+Line + OE Regulator	Prestolite	660	Femsa	Femsa
155	R-Line	Prestolite	690	Motorcraft	Motocraft
160	+Line	Paris Rhone	700	Motorola	Motorola
164	+Line + OE Regulator	Paris Rhone	710	Nikko New	Nikko
165	R-Line	Paris Rhone	715	Nikko Reman	Nikko
170	+Line	Sawafuji	720	AVF	AVF
174	+Line + OE Regulator	Sawafuji	730	Paris Rhone	Paris Rhone
175	R-Line	Sawafuji	750	Optimum	Optimum
180	+Line	Wilson	800	Motoplat	Motoplat
184	+Line + OE Regulator	Wilson	810	Ina New	INA
185	R-Line	Wilson	818	+Line	INA
190	+Line	Mitsuba	820	Litens New	Litens
194	+Line + OE Regulator	Mitsuba	830	Zen New	ZEN
195	R-Line	Mitsuba	840	Huco New	Huco
200	+Line	Other	860	Koyo New	Koyo
204	+Line + OE Regulator	Other	870	Hella	Hella
205	R-Line	Other	880	Nanfang	Nanfang
210	Bosch New	Bosch	900	Unipoint	Unipoint
215	Bosch Reman	Bosch	910	Mobiletron New	Mobiletron
219	Bosch New Assembled	Bosch	920	NSK New	NSK
225	Bosch Exchange	Bosch	930	Monark New	Monark
230	Comstar (Visteon) New	Visteon	940	SKF New	SKF
235	Visteon Reman	Visteon	950	Niehoff	Niehoff
239	Visteon New Assembled	Visteon	960	Ingersoll-Rand	Ingersoll-Rand
240	Delphi New	Delphi	970	Mitsuba New	Mitsuba
245	Delphi Reman	Delphi	990	Assemble	Other