

mobilcockpit

Elektronischer Drehzahlmesser
(Drehstromlichtmaschine
Klemme W)

Electronic Tachometer
(Alternator 'three phase'
Terminal W)

Compte-tours électronique
(Dynamo triphasée borne W)

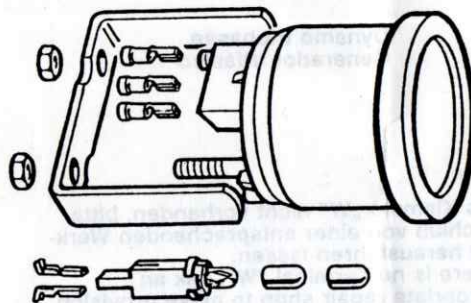
Cuenta-revoluciones electrónico
(Generador trifásico borne W)

5 333 103

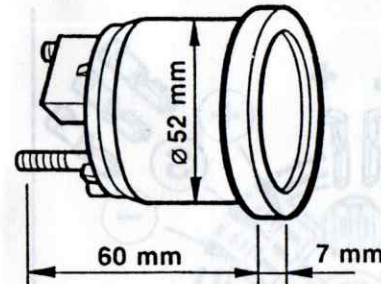
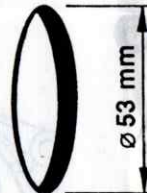
06/90

08/91

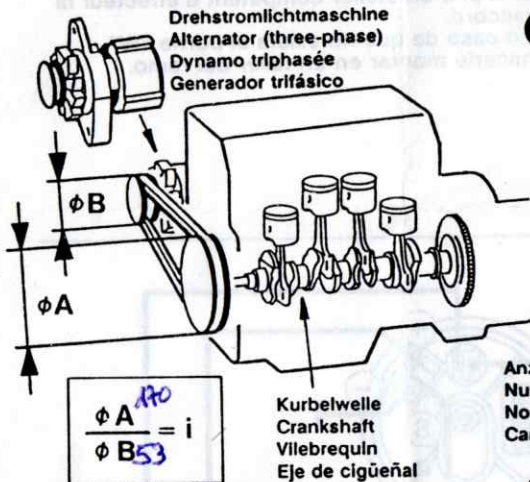
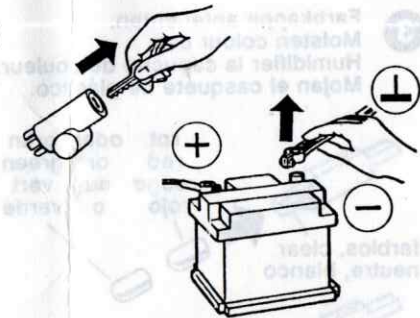
V42-S



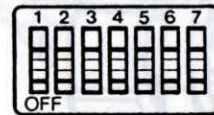
oder mit Anbaugehäuse
or with mounting cup
ou avec boîtier
o con carcasa de base



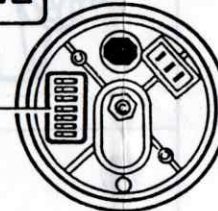
1



2



OFF = 0



Anzahl der Polpaare der Drehstromlichtmaschine
Number of pairs of poles used by the (three-phase) alternator
Nombre de paires de pôles de l'alternateur
Cantidad del par de polos en el generador trifásico

zum Beispiel
for instance
par ejemplo

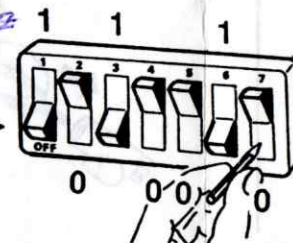
$\phi A = 280 \text{ mm}$
 $\phi B = 132 \text{ mm}$

$$i = \frac{280}{132} = 2,12$$

$$\frac{i \times 6 \times 7000 \text{ min}^{-1}}{60 \text{ sec.}} = \text{Hz}$$

$$= 2245,28 \text{ Hz}$$

$$\frac{2,12 \times 6 \times 7000}{60} = 1484 \text{ Hz} = 1010010 \text{ (1490 Hz)}$$



Hz	1234567	Hz	1234567	Hz	1234567	Hz	1234567
18	0000000	592	0100000	1167	1000000	1741	1100000
36	0000001	610	0100001	1185	1000001	1759	1100001
54	0000010	628	0100010	1203	1000010	1777	1100010
72	0000011	646	0100011	1221	1000011	1795	1100011
90	0000100	664	0100100	1239	1000100	1813	1100100
108	0000101	682	0100101	1257	1000101	1831	1100101
126	0000110	700	0100110	1275	1000110	1849	1100110
144	0000111	718	0100111	1293	1000111	1867	1100111
162	0001000	736	0101000	1311	1001000	1885	1101000
180	0001001	754	0101001	1329	1001001	1903	1101001
197	0001010	772	0101010	1346	1001010	1921	1101010
215	0001011	790	0101011	1364	1001011	1939	1101011
233	0001100	808	0101100	1382	1001100	1957	1101100
251	0001101	826	0101101	1400	1001101	1975	1101101
269	0001110	844	0101110	1418	1001110	1993	1101110
287	0001111	862	0101111	1436	1001111	2011	1101111
305	0010000	880	0110000	1454	1010000	2029	1110000
323	0010001	898	0110001	1472	1010001	2047	1110001
341	0010010	916	0110010	1490	1010010	2065	1110010
359	0010011	934	0110011	1508	1010011	2083	1110011
377	0010100	952	0110100	1526	1010100	2101	1110100
395	0010101	969	0110101	1544	1010101	2118	1110101
413	0010110	987	0110110	1562	1010110	2136	1110110
431	0010111	1005	0110111	1580	1010111	2154	1110111
449	0011000	1023	0111000	1598	1011000	2172	1111000
467	0011001	1041	0111001	1616	1011001	2190	1111001
485	0011010	1059	0111010	1634	1011010	2208	1111010
503	0011011	1077	0111011	1652	1011011	2226	1111011
521	0011100	1095	0111100	1670	1011100	2244	1111100
539	0011101	1113	0111101	1688	1011101	2262	1111101
557	0011110	1131	0111110	1706	1011110	2280	1111110
575	0011111	1149	0111111	1724	1011111	2298	1111111