



Malaguti S.p.A.
 40068 San Lazzaro di Savena (Bologna) Italy
 Via Emilia, 498
 Tel. +39.051.625.51.06 (12 linee r.a.) - +39.051.622.48.11
 Fax +39.051.625.51.60 - www.malagutimoto.it



01-022-N11B-

Capitale Sociale EURO 2.348.897 Interamente versato
 Partita IVA IT 00501331201 - Codice Fiscale 00309760379
 R.E.A. Bologna N. 195927 - Registro imprese Bologna N. 17570

Bologna, 20/10/2000

ORIGINAL

8043
2pp

To the Administrator
 National Highway Traffic Safety Administration
 400 Sevent Street, SW.
 Washington, DC 20590
 Att.: VIN Coordinator
 Page 1 / 2

Re: Our Model Phantom F12 Air Cooled

This is the vehicle identification number of our above vehicle, same as it will appear on the certification label affixed on each vehicle.

VIN - VEHICLE IDENTIFICATION NUMBER																	
VIN Position:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
VIN:	Z	J	M	4	6	S	V	B	1	Y	2	0	8	8	2	9	7
	1st Section			2nd Section				3rd Section						4th Section			
CALCULATION OF A CHECK DIGIT																	
VIN POSITION.....	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
VIN.....	Z	J	M	4	6	S	V	B	X	Y	2	0	8	8	2	9	7
ASSIGNED VALUE.	9	1	4	4	6	2	5	2	0	8	2	0	8	8	2	9	7
WEIGHT FACTOR...	8	7	6	5	4	3	2	10	0	9	8	7	6	5	4	3	2
MULTIPLY.....	72	7	24	20	24	6	10	20	0	72	16	0	48	40	8	27	14
ADD PRODUCTS:	408																
DIVIDE BY 11:	408 : 11 = 37 1/11																
The remainder is 1; this is the check digit to be inserted in position nine (9) of the VIN																	
VIN EXPLANATION																	
1st SECTION:	Z J M																
Position 1 to 3				WMI: Malaguti Spa Via Emilia, 498 40068 San Lazzaro Di Savena Bologna Italy													
2nd SECTION:	4 6 S V B																
Position 4 to 8							4 6 : Type of vehicle S : Line : Scooter V : Type of engine: Variator Engine B : Brake Horse Power : (See attached table)										
3rd SECTION:	1																
Position 9		1 : Check Digit: See calculation above															
4th SECTION:	Y 2 0 8 8 2 9 7																
Position 10 to 17									Y : Model Year : 2000 2 : Plant of Manufacture (See attached table) 088297 : Progressive serial production number (example).								

Learco Malaguti, president
 MALAGUTI SPA

Malaguti 0001

TABLE 1 : BRAKE HORSE POWER

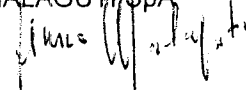
Code	Bottom level (-10%) in kW	Indicated value (kW)	Higher level (+10%) in kW	Indicated value in HP (Horse Power)	Indicated value in CV (Cavalli Vapore)
A	1,80	2,00	2,20	1,49	1,50
B	2,30	2,50	2,70	1,86	1,80
C	2,80	3,00	3,30	2,24	2,20
D	3,40	3,70	4,10	2,76	2,70
E	4,20	4,60	5,00	3,43	3,40
F	5,10	5,60	6,10	4,18	4,10
G	6,20	6,80	7,50	5,07	5,00
H	7,60	8,30	9,10	6,19	6,10
J	9,20	10,10	11,10	7,53	7,40
K	11,20	12,30	13,50	9,17	9,00
L	13,60	14,90	16,40	11,11	10,90
M	16,50	18,10	19,90	13,50	13,30
N	20,00	22,00	24,00	16,40	16,20
P	24,30	26,70	29,40	19,91	19,10
R	29,50	32,40	35,60	24,16	23,80
S	35,70	39,20	43,10	29,23	28,80
T	43,20	47,50	52,20	35,42	34,90
U	52,30	57,50	63,20	42,88	42,30

TABLE 2: PLANT OF MANUFACTURE

Code	Plant of Manufacture
1	Malaguti San Lazzaro
2	Malaguti Castel San Pietro
3	Vip Montaggi

Learco Malaguti, president

MALAGUTI SpA



0002