



MERAK am 122 USA

VARIANTI PER IL MODELLO:
MODIFICATIONS FOR THE MODEL:

MERAK am122 USA

IDENTIFICATION DATA OF THE CAR

The car and the engine are marked by the same identification number, complying with law and sale requirements, which is also reported on the certificate of origin and on the car book. This number, as by law enacted, is also reported on a little plate fitted on the dashboard shelf, and delimited by the Maserati star stamps. These numbers are the only ones useful to identify the car.

PAINTING FEATURES

Under the gasoline box lid a plate reports features, type and brand of painting.

USE OF CAR

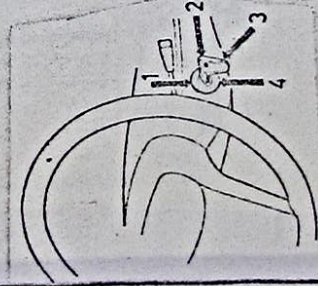


Fig. 1

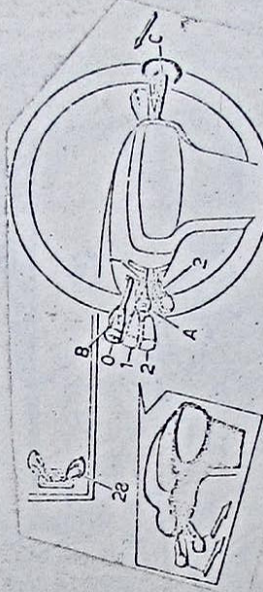


Fig. 3

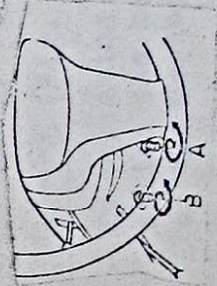


Fig. 2

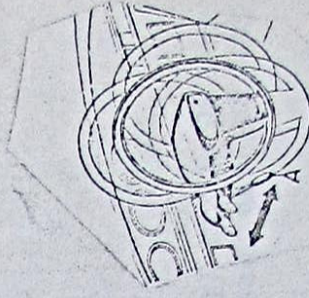


Fig. 4

CONTROLS:

Ignition and anti-theft device with 4 position key (fig. 1).

- Pos. 1: STOP - It operates the anti-theft device which acts directly on the steering column.
- Pos. 2: GARAGE - All electric circuit services are cut out.
- Pos. 3: RUNNING - All electric circuit services cut in, plus alternator connection.
- Pos. 4: CONTACT - It starts the engine.

The engine does not work when the Safety Belts are not fastened.

PROCEDURE TO START THE ENGINE IN NORMAL WEATHER CONDITION.

1. Close the electrical circuit with the starting key, without acting the starting motor rotation. Wait 3-5 seconds in order to permit the carburettor chamber filling.
2. Place the gearbox lever in neutral position and the clutch in low position, and then start the engine on pumping on the gas pedal 3

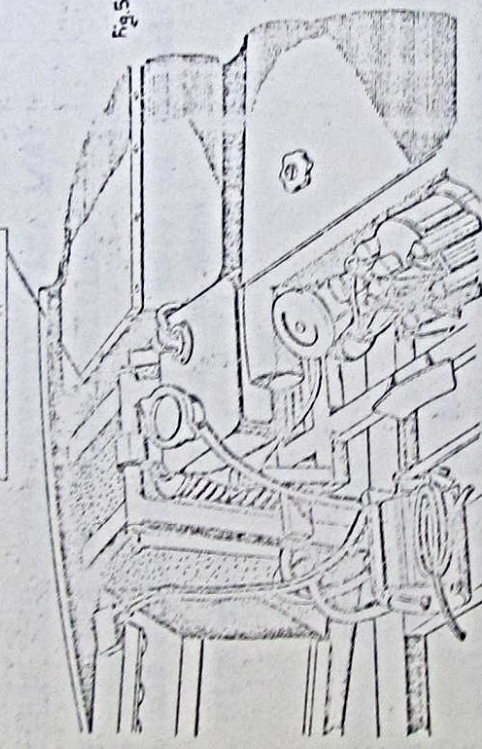
or 4 times for one third of the total stroke.

3. As soon as the engine has been started, release the key and act the gas pedal until 3500/4000 r.p.m. for a period of 20-30 seconds.

If the external temperature is lower than 10°C, it is necessary to start the engine with the rich mixture control connected. In this case do not pump on the gas pedal. Disconnect the mixture control after 1'-1.30' from starting.

It is possible to start the engine even if the driver is not sitting at his place; in fact, a supplementary starting switch is placed in the engine van, on the left suspension upper part. (Fig. 5)

Supplementary engine starting
Avanzamento motore supplementare



For this operation, remember to leave the gearbox lever in neutral position.

EXTERNAL LIGHTS CONTROL (Fig. 3)

Parking lights - By operating the lever (N. 28 Fig. 3) in the "ON" position the headlamp lids lift on (green warning lamp on the dashboard).

Dipped beams - When the "C" lever is completely turned towards the driver, rotate it for a click towards the dashboard, then push the lever forward: the dipped beams are on.

Upper beams - When the "C" lever is in forward position, turn it for another click towards the dashboard: the upper beams are on. By drawing the lever back without rotate it, the dipped beams are on again.

The flashing may be only obtained in parking light position, by pushing the lever towards the steering column.

HORNS (Fig. 3/A)

The traffic horn is put in function by moving the lever towards the driver; the other horn is operated by ulteriorly moving the lever.

CORNERING LAMP CONTROL (FIG. 3/A)

- Pos. 1: Right cornering lamps
- Pos. 2: Left cornering lamps

STEERING WHEEL ADJUSTMENT (FIG. 4)

Depth and height adjustment is obtained by drawing the A lever which is placed under the steering column left side. When the proper position has been found, block the lever (A) pushing it forward.

The steering wheel is of single-spoke type, and the steering column is of crash-absorption type.

SCREEN-WASHER AND WIPER CONTROL (FIG. 3/B)

It may assume the following positions:

- Pos. 0: DISENGAGED
- Pos. 1: LOW WIPER SPEED: to be used in normal running conditions and in snow.
- Pos. 2. HIGH WIPER SPEED: to be used in heavy rain and in fast driving.

SCREEN-WASHER AND WIPER

The screen-washer spray is obtained by moving the lever upwards, in direction of the steering wheel. It is advisable to use water added of normal antifreeze detergent, which is commonly found on sale.

DASHBOARD LIGHTS REGULATOR (FIG. 2)

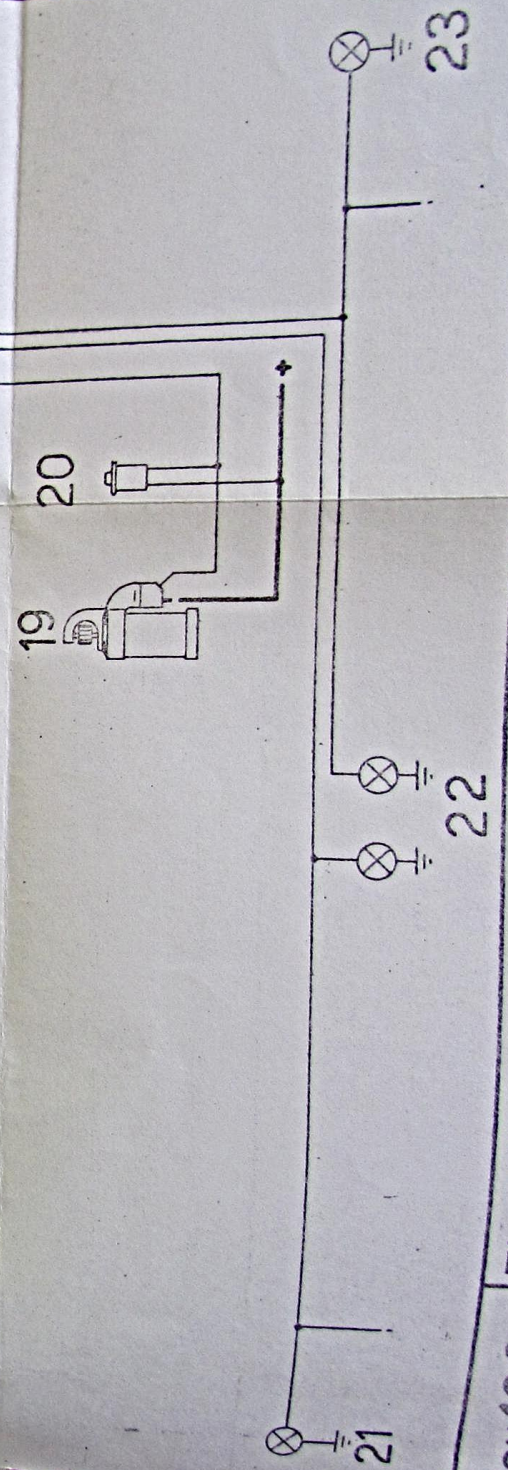
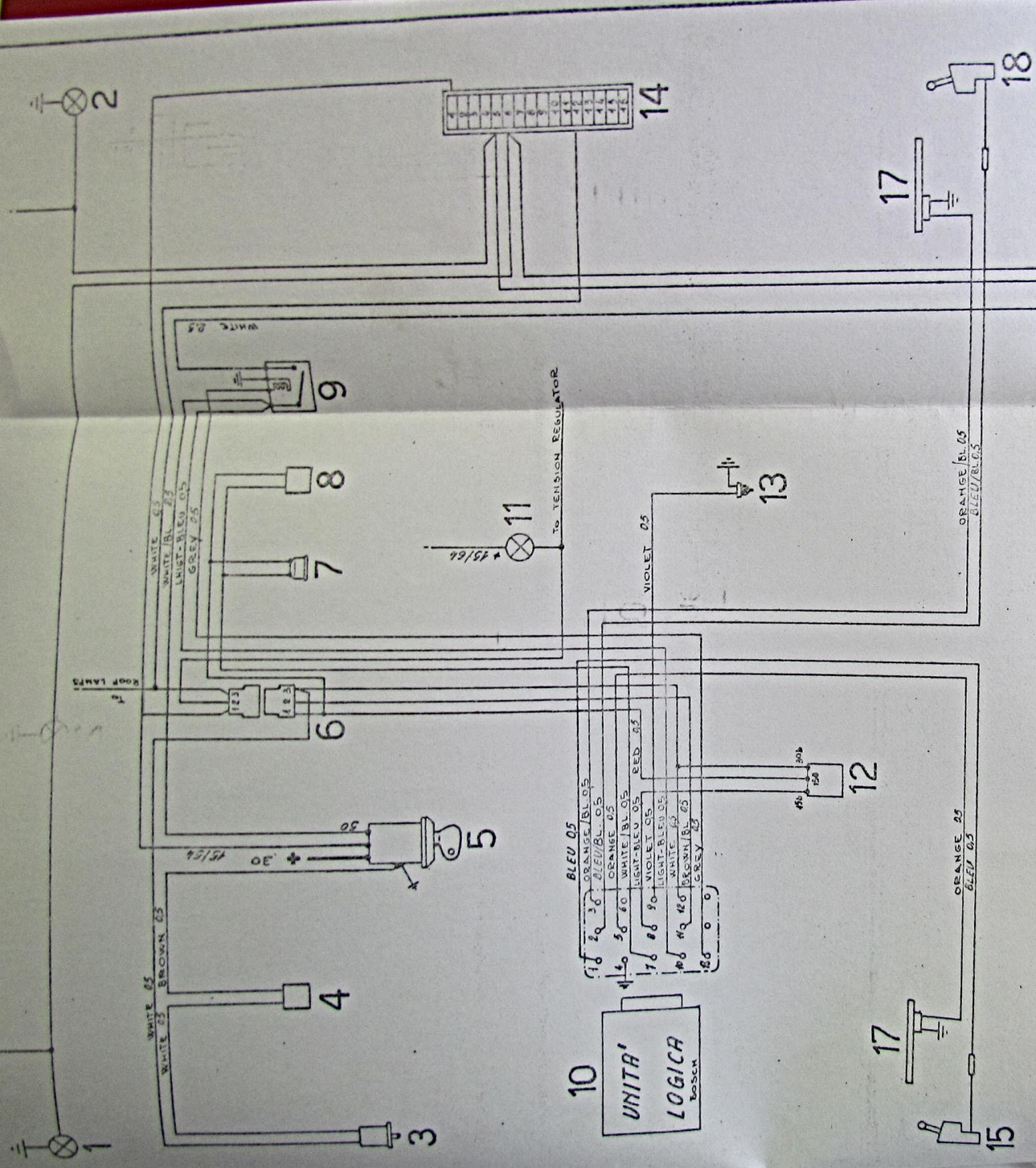
The control button placed under the steering column, on the right side, permits to regulate the light intensity of the warning light. Rotate more or less according to the desired intensity.

WINDSHIELD WIPER TIMING DEVICE (FIG. 2)

It is operated by a button placed under the steering column on the left side, permitting to regulate the running intermittency during normal running (low speed pos. 1). On turning the button clockwise, the intermittency can be adjusted at intervals going from 3" to 30".

ACOUSTIC SIGNALERS (FIG. 3/A)

The city is operated by shifting the lever towards the driver. If the push button in pos. 5 is connected horns come in function.



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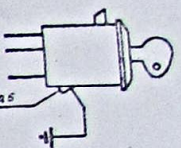
Electric wiring scheme

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WHIT USA MODIFICATIONS

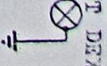
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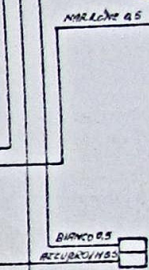


6
COLLEGAMENTO
ALL'IMPIANTO

2
SIDE MARKER ANT. DEX
GNDLO/N. 05



MARKER ANT. SXX



4
CICALINA
ANTIURTO

7
SPIA
CINTURE



8
SPIA
CINTURE

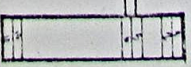
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CICALINA
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"CINTURE"



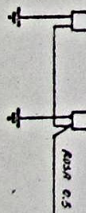
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SCATOLA
VALVOLE



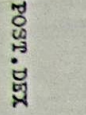
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INTERUTTORE
CINT. PILOTA



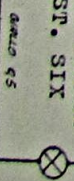
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BILANCIATORI FRENI



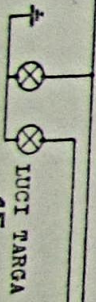
POST. DEX
SIDR
GNDLO



16
SIDE MARKER
POST. SIX
GNDLO 05



15
LUCI TARGA



122

SCHEMA ELETTRICO PER VARIANTI U.S.A. 75
ROMPE DAL 25/2/75

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