

 ALFA ROMEO
1750 BERLINA



INSTRUCTION BOOK

WARNING

Beware of the danger of carbon monoxide! Never run the engine in an enclosed space. The exhaust gases contain carbon monoxide, a deadly gas. Carbon monoxide is particularly dangerous as, being it colorless, odorless and tasteless, its presence is very difficult to detect.

It is a good rule to keep a record of the symbol stamped on the key handle.

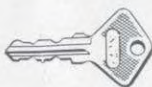
Ignition and antitheft
device key

SYMBOL



Key to front doors,
glove compartment,
boot lid

SYMBOL



When ordering duplicate keys, **please quote the symbol.**



The operation and maintenance instructions contained in this handbook

MUST BE CAREFULLY OBSERVED

by every owner who desires to get the best from this vehicle and to ensure a long life for every component.

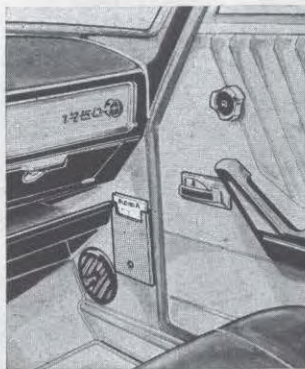
Owners are recommended, in their own interest, to entrust all maintenance and repair work to an authorized Alfa Romeo Service Station as such Stations are equipped with the proper tools and staffed by specially trained mechanics who are kept up-to-date by our technical literature.

Owners are reminded that Alfa Romeo cannot be responsible for any errors made by unauthorized service stations or for any damage resulting from the use of nongenuine spare parts and/or lubricants other than those recommended. *

Direzione Assistenza



The data relating to weights, consumptions and speeds are approximate only; Alfa Romeo reserves the right to change without notice any features and data given in this book.



Alfa Romeo take steps to ensure the optimum performance of their cars by providing Clients with special services during the entire life of their vehicles.

The **Service Coupon Book**, supplied with every new vehicle, bears the conditions that govern the provision of Alfa Romeo Services and the replacement of damaged parts during the period covered by the guarantee.

Every purchaser of an Alfa Romeo motorcar is supplied with two coupons covering certain free maintenance during the guarantee period, and he **must use these coupons on completion of the mileage as stated thereon.**

The labour cost of the maintenance work listed on the coupons is free, but the lubricants used are to user's account.

Any work not covered by free coupons but found necessary during the inspection will be subject to the General Terms of Guarantee. The coupons should be used whenever possible at the garage of the Agent that sold the car and during normal working hours.

GUARANTEE



The Supplier guarantees the products of the Factory for 6 months from the date of delivery to the Client; the guarantee does not cover tyres and non-essential accessories if made by third parties, nor does it cover spare parts.

The guarantee covers the free repair of, or free supply and replacement of, any parts found to be unserviceable **because of an acknowledged defect of materials**; defects will be acknowledged after prior investigation of them and of their cause exclusively by the manufacturer's workshops or by workshops authorized by the manufacturer, and at the said workshops.

Should the Purchaser insist on the services of an Alfa Romeo technician for the purpose of inspecting faulty or allegedly faulty parts, the expenses of such a technician will be the responsibility of the Purchaser. **Delays, if any, shall not entitle the Purchaser to receive compensation for damages, nor to any extension of his rights under the guarantee.**

The guarantee shall lapse automatically:

if the products are used otherwise than in accordance with the manufacturer's instructions;

if they are modified, repaired or dismantled elsewhere than in the manufacturer's workshops or workshops authorized by the manufacturer;

if bodies of different origin which have not been previously approved by the manufacturer are fitted to the chassis.

The Purchaser shall not be entitled, in any of the cases stipulated by this article, to claim cancellation of the Contract or compensation for damages.

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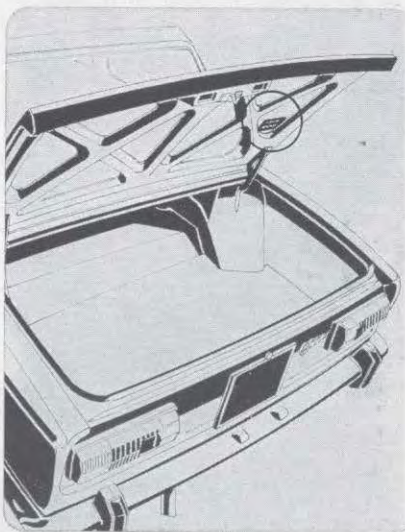


On bulkhead panel:

- Chassis serial no. (metal stamped)
- Identification plate (car model & type approval number)

On crankcase R.H. side

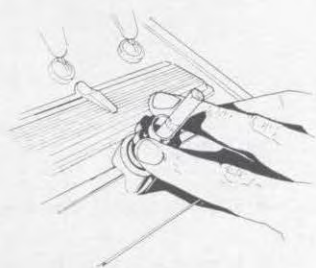
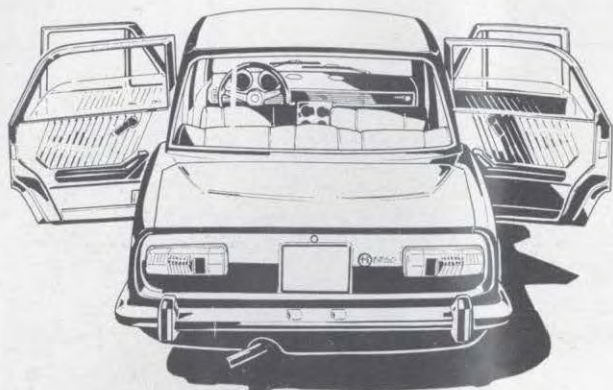
- Engine no. (metal stamped)



On luggage boot lid

- Finish plate (paint type & make)

On contacting the Factory or a Member of our Service Organization please state: car model, chassis no., registration date, distance covered and car's purchase data.



1750 





Alfa Romeo





Specification

Engine

Number and layout of cylinders	4 in line
Bore and stroke	mm 80 x 88.5
Total displacement	cc. 1779
Max. power at 5500 rpm SAE	HP 132

Chassis

Minimum turning circle	mm	11100
Number of seats		5
Tyres (Kleber Colombes V 10 - Michelin ZX - Pirelli		
Cinturato SR		165-14
Kerb weight (full tank)	2447 lbs (1110 Kg)	

Fuel consumption

Fuel, oil and coolant

	I	GB	USA
Per 100 Km to Italian CUNA standards (full load) abt.	11.6 lt	24.4 mpg	20.3 mpg
Cooling system:			
« Alfa Romeo coolant mixture » »	9.7 lt	2.1 gals	2.5 gals
Fuel »	46 lt	10.1 gals	12.1 gals
For best engine performance the use of premium grade fuel is advised.			
Fuel reserve »	6 to 7 lt	1.3-1.5 gals	1.6-1.8 gals
Oil			
Engine (sump and filter) { when full ☆ »	6.00 Kg	5.95 qts	7.1 qts
{ danger level »	4.00 Kg	3.95 qts	4.75 qts
Gearbox »	1.65 Kg	3.2 pts	3.8 pts
Differential »	1.25 Kg	2.5 pts	3.0 pts
Steering box »	.25 Kg	.5 pt	.6 pt
☆ This quantity is that needed for regular changing. The total amount of oil in the circuit (sump, filter and passages) is			
	6.50 Kg	6.5 qts	7.8 qts

PERFORMANCE

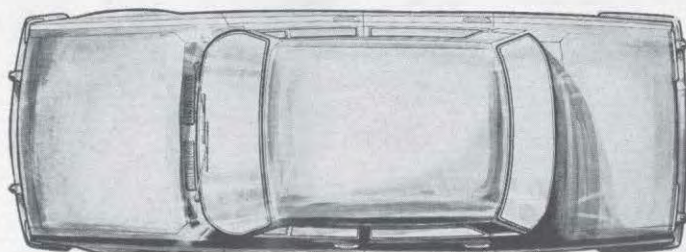
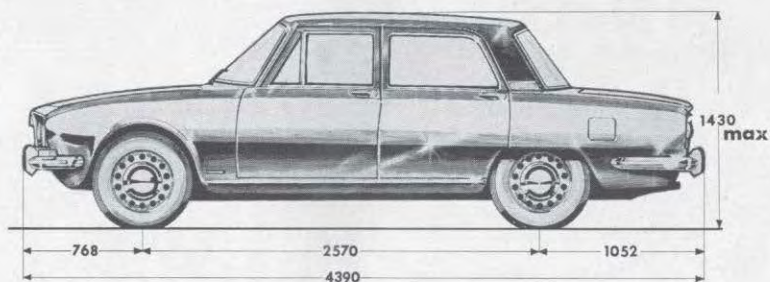
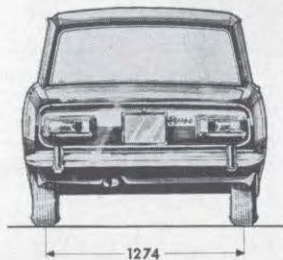
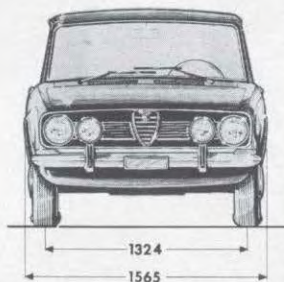
with 43 : 10
final drive

GEAR	AFTER RUNNING IN	
	Km/h	mph.
1st	44.5	28
2nd	74	46
3rd	109	68
4th	146	91
5th	180	112
Rev.	48	30

The maximum speeds indicated should not be exceeded or mechanical damage may result.

The performances given are related to the use of the vehicle in normal travelling conditions in Central Europe.

Alfa Romeo 1750



4390 = 172.7 in.
 2570 = 101 in.
 1565 = 61.7 in.
 1324 = 52.1 in.

1430 = 56.3 in.
 1274 = 50.1 in.
 1052 = 41.4 in.
 768 = 30.2 in.

Dimensions in mm - overall height with unladen car

Controls and instruments

DRIVING SEAT

Controls

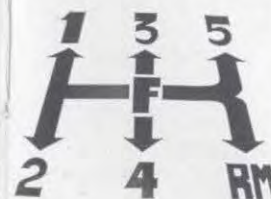
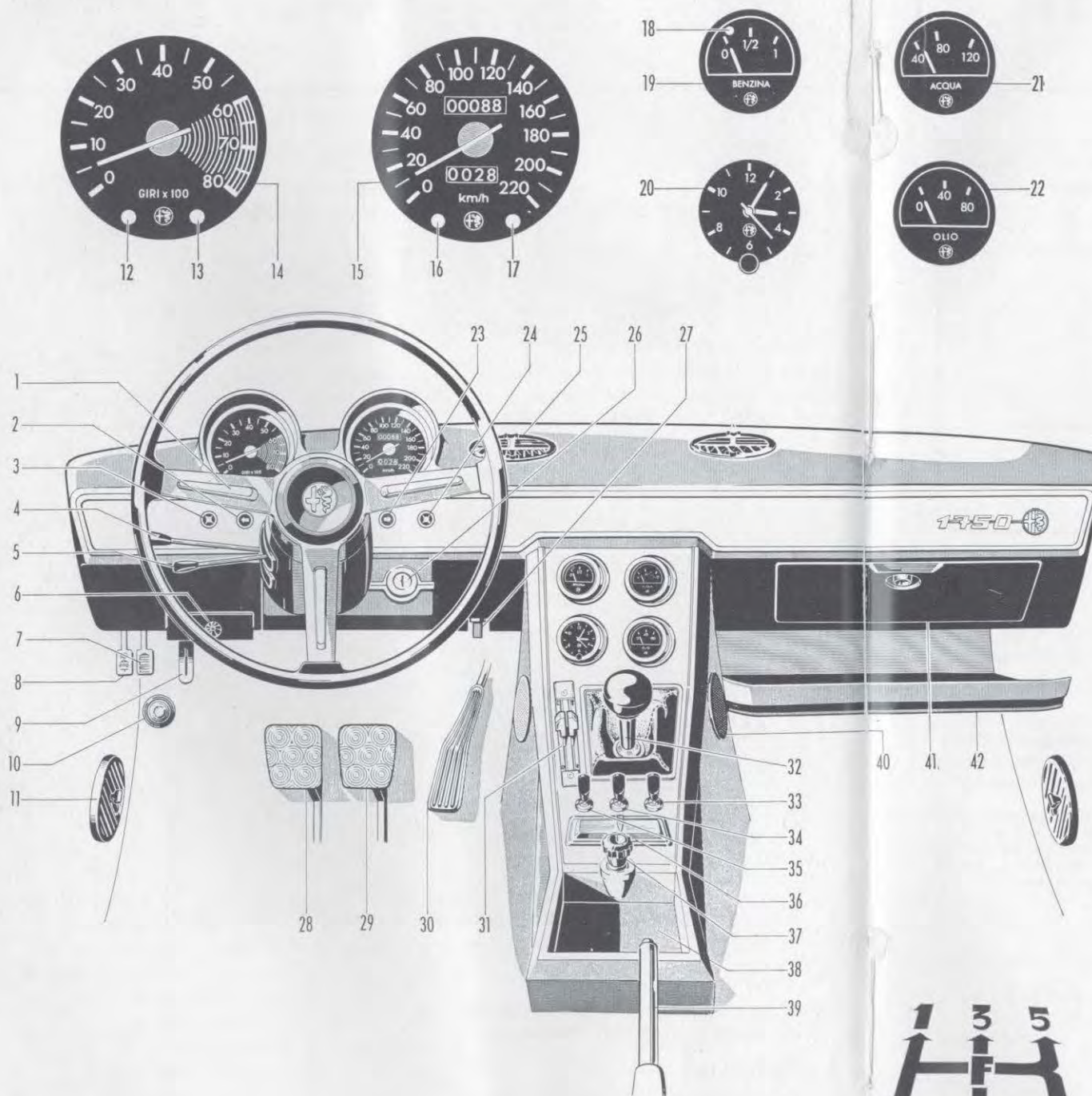
- 1 Horn
- 4 Light dipping and flashing switch
- 5 Direction indicator switch
- 7 Hand throttle
- 8 Choke
- 9 Bonnet catch release
- 10 Windscreen washer: when the control is pressed the windscreen wiper also comes into action
- 26 Ignition switch & anti-theft
- 27 Trip odometer zero setting
- 28 Clutch
- 29 Brake
- 30 Accelerator
- 31 Heating, ventilating and demisting
- 32 Gear lever
- 33 Blower switch (2-speed)
- 34 Instrument light switch (operates when external lights are on)
- 35 Windscreen wiper switch (2-speed)
- 39 Handbrake (for emergency and parking)

Instruments

- 2 Warning light for L.H. direct. indicator
- 3 Choke warning light
- 6 Fusebox
- 12 Blower operation warning light
- 13 Alternator warning light
- 14 Tachometer
- 15 Speedometer
- 16 External light warning
- 17 Headlamp high beam warning light
- 18 Fuel reserve warning light
- 19 Fuel level indicator
- 20 Electric clock
- 21 Water temperature gauge
- 22 Oil pressure gauge
- 23 Warning light for R.H. direct. indicator
- 24 Low oil pressure warning light

Luxury fittings

- 11 Ventilating air outlet
- 25 Windscreen demisting outlet
- 36 Ash tray
- 37 Cigarette lighter: insert a cigarette then push the knob in: this brings into operation an electric element which turns itself off after a few seconds
- 38 Utility recess
- 40 Speaker compartment
- 41 Glove compartment
- 42 Shelf



To engage the REVERSE merely shift the lever from neutral (F) as shown.