



ITALTELA s.r.l.

●
VIA LOMBARDIA, 5 TEL. (051) 799066
40064 OZZANO DELL' EMILIA
(Bologna - Italy)

OWNERS MANUAL PACER

50 cc. MOTORE MORINI FRANCO MO. 1

— STARTING SUGGESTIONS —

Manual Choke — when the engine is cold, push the choke lever (located on the carburetor) down. When the engine is warm and safe to operate, rotate the throttle control quickly to the full open position and the choke lever will return automatically (you will hear a click indicating it has returned). If the choke remains open, the engine will not perform satisfactorily.

The « Pacer » may be started while on its center stand or it can be started by pedalling. Both methods are presented here. However, the preference seems to be starting on the stand.

A. To Start on the Stand:

1. Set « Pacer » on center stand.
2. Fuel selector valve to « on » position — Petcock arm in down position.
3. Move choke lever down toward engine.
4. Rotate pedal to top position and use pedal as kick starter.
5. At the same time:
 - a. squeeze clutch engage lever on left handlebar
 - b. rotate throttle control $1/4$ turn
 - c. push quickly on pedal
 - d. repeat, if necessary.
6. When the engine has started, return clutch lever to « at rest » position.

— LUBRICATION —

Engine — Lubrication of the engine is accomplished by mixing oil and fuel. Regular gasoline and a quality two cycle motor oil is mixed on a 20:1 ratio.

Clutch and Transmission — Both the clutch and transmission are lubricated by means of an oil bath. Periodically, the oil level should be checked (normally at each 2500 mile service). To determine that the oil in the crank case is at the proper level, remove the screw in the right crank case cover (see no. 1 in fig. no. 1). When the screw is removed, oil will spill out if the oil level is normal.

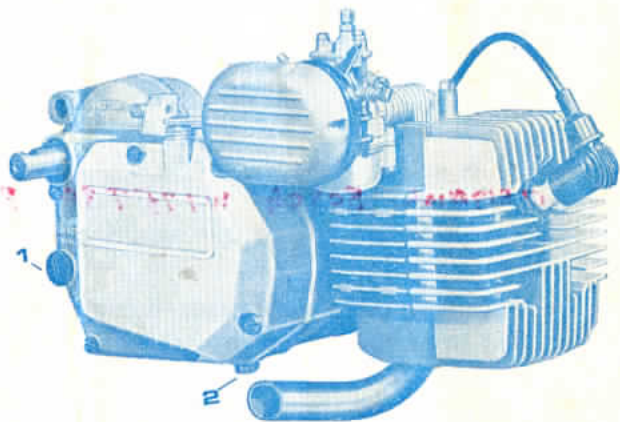


Figure No. 1

To change oil, remove the screw (no. 2 in fig. no. 1), located under the engine on the right side. The engine should be warm to allow the oil to drain freely.

Oil Changing Schedule:

1. After 150 miles
2. After 1500 miles

30 ~~NOT~~ 10-30
NOT

— BREAK-IN PERIOD —

In order to insure long engine life and proper performance, it is important to follow the following suggestions during the first 300 miles.

1. Do not exceed 15 m.p.h.
2. Do not climb steep hills.
3. Do not use a fuel/oil mixture of less than 20:1.
4. Change oil as shown in the lubrication section.

— MUFFLER —

The muffler on the « Pacer » has been tested and meets the decibel regulations currently in force. Modifying the muffler will not improve performance since the muffler has been designed specifically for this engine. Any modification will inevitably result in exceeding the established noise limits and will void the warranty. The muffler should be served every 2500 miles.

— LUBRICATION —

Engine — Lubrication of the engine is accomplished by mixing oil and fuel. Regular gasoline and a quality two cycle motor oil is mixed on a 20:1 ratio.

Clutch and Transmission — Both the clutch and transmission are lubricated by means of an oil bath. Periodically, the oil level should be checked (normally at each 2500 mile service). To determine that the oil in the crank case is at the proper level, remove the screw in the right crank case cover (see no. 1 in fig. no. 1). When the screw is removed, oil will spill out if the oil level is normal.

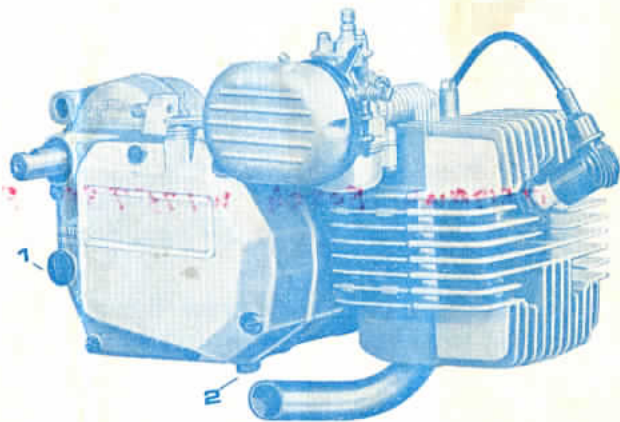


Figure No. 1

— RUNNING OUT OF GAS —

Should you run out of gas, turn the petcock to reserve position. Also the PACER may be operated as a normal bicycle to the nearest gas station.

— ADJUSTMENTS —

Drive Chain — The drive chain should have 1/2" of play. If it does not, place PACER on center stand and adjust by loosening both rear axle nuts and rotating the eccentric adjusters on each side of the same position. (This will insure proper wheel alignment). Maintain the desired adjustment while tightening the axle nuts.

Brake Cables — Periodically, the brake cables will have to be lubricated and tightened. There are adjustment screws at the brake levers and at each wheel to assist you in tightening the cables.

— TIRE PRESSURE —

Front Tire — 21.5 lbs. per square in.

Rear Tire — 35.5 lbs. per square in.

GUARANTEE AND RESPONSABILITY

Messrs. Morini Franco S.p.A. build only the engine block.

The motor is guaranteed for a period of six months from date of purchase, the guarantee covering all faults of material and working.

The definite competence to examine the defects and their causes in order to determine the guarantee is reserved to the works of the motor manufacturer. Faulty parts will be replaced or repaired free of charge provided that they have not been tampered by non-authorized persons or workshops.

Transport and labour charges are excluded from the guarantee.

The guarantee ceases, if:

- 1) Other than original parts are mounted on the engine.
- 2) The engine is used for other applications than those for which it has been sold.
- 3) The prescribed instructions for use and maintenance are not followed.

All parts not manufactured by the manufacturer of the motor as ball bearings, carburetor, electrical parts (flywheel magneto, coils, spark plugs a.s.o.) are excluded from the guarantee.

Replacements of the parts excluded from the guarantee are executed only according to the obligations assumed by the manufactures of these parts.

IMPORTANT

IN ANY CASE ALL REQUESTS UNDER GUARANTEE MUST BE ADDRESSED TO THE SELLER OF THE VEHICLE OR TO TIS MANUFACTURER.

THE ONLY WAY TO GO!



PACER

by Italtelai

PACER "DELUXE"



This economical Italian beauty is truly the way to go! It is "DELUXE" - in addition to unsurpassed engineering excellence and Italtelai workmanship, all the "extras" are Standard. It will completely satisfy the most demanding owner - in style, smooth ride and quick acceleration. Why settle for less? That's PACER!

Standard Equipment

- ALL NEW MORINI M1 HI-TORQUE, REED VALVE ENGINE
- Full Suspension - Front & Rear
- Stainless Steel Fenders
- Lighted speedometer in dash
- Built-in front fork lock
- Heavy duty chrome muffler with heat protection shield
- Deluxe hand controls
- Tool Kit

GO MOPED

PACER "DELUXE LS"



PACER'S "DELUXE LS" proudly combines all the features of the "DELUXE" model with a specially designed Long Saddle that goes a long way to make those leisurely country tours more comfortable. With standard "DELUXE" front and rear suspension you'll enjoy hours of smooth riding pleasure. PACER: The only way to go!

PACER MOPEDS are designed, engineered and manufactured by Italtelai, S.A.S., Bologna, Italy, to the highest quality standards in the industry and conform to all current U.S. Federal Motor Vehicle Safety Standards.



PACER "SUPER SPORT"



PACER'S 'Top of the Line' "SUPER SPORT" combines the styling magnificence of a motorcycle with the economy and safety of a moped. This uncompromising machine features a true cross bar motorcycle frame, extra large 2 gallon fuel tank, heavy duty suspension and a comfortable elongated saddle, just right for those longer tours. When you are ready for the best, check out the "SUPER SPORT" - PACER'S finest!

Standard Equipment

- All equipment included on "DELUXE" model plus:
- True motorcycle frame
- Extra Long comfort saddle
- Two gallon fuel tank

GO PACER

SPECIFICATIONS - ALL MODELS

Engine: MORINI M1 Hi-Torque, Reed Valve; single cylinder, two cycle, 49cc Maximum 2 H.P.* @ 4800 RPM. Automatic clutch, with hand operated engage lever for easier starting.

*Also available in 1 and 1½ H.P. to conform to state laws.

Frame: Heavy duty tubular steel.

Brakes: Internal drum, independent hand lever controls, front and rear.

Suspension: Front — Franzoni Telescopic fork.
Rear — Swing arm with shocks.

Tires: 2¼" x 16"

Fuel Capacity: "Deluxe" & Deluxe LS" - .9 gal.
"Super Sport" - 2 gal.

Shipping Wt: "Deluxe" & "Deluxe LS" - 108 lbs.
"Super Sport" - 112 lbs.

"Mag" Wheels optional at extra cost.

ACCESSORIES

Windshield

Baskets

Saddle Bags

Directional Signals

Car Carrier

PACER LIMITED WARRANTY

PACER MOPEDS are warranted for 6 months or 2,000 miles, with a Lifetime Frame Warranty, subject to conditions and exclusions as described in the current Warranty Booklet.

HARTFORD MOPEDS

499 (rear) Farmington Ave.
Hartford, CT 06105
(203) 236-0062

Authorized Dealer

Exclusive U.S.A. Importer and Distributor:

PACER MOPED

A Division Of

AEON INTERNATIONAL CORPORATION

2165 Fifth Ave., P.O. Box 550
Ronkonkoma, (L.I.) N.Y. 11779
(516) 981-3200