

FD80 HYDROSTATIC

CRAWLER DOZER

OPERATION AND MAINTENANCE INSTRUCTION MANUAL

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AVOID ACCIDENTS

Most accidents, whether they occur in industry, on the farm, at home or on the highway, are caused by the failure of some individual to follow simple and fundamental safety rules or precautions. For this reason MOST ACCIDENTS CAN BE PREVENTED by recognizing the real cause and doing something about it before the accident occurs.

Regardless of the care used in the design and construction of any type of equipment there are conditions that cannot be completely safeguarded against without interfering with reasonable accessibility and efficient operation.

A careful operator is the best insurance against an accident.

The complete observance of one simple rule would prevent many thousand serious injuries each year.

That rule is:

Never attempt to clean, oil or adjust a machine while it is in motion.

WARNING

On machines having hydraulically, mechanically, and/or cable controlled equipment (such as shovels, loaders, dozers, scrapers, etc.) be certain the equipment is lowered to the ground before servicing, adjusting and/or repairing. If it is necessary to have the hydraulically, mechanically, and/or cable controlled equipment partially or fully raised to gain access to certain items, be sure the equipment is suitably supported by means other than the hydraulic lift cylinders, cable and/or mechanical devices used for controlling the equipment.

CALIFORNIA

Proposition 65 Warning

Diesel engine exhaust and some of its constituents are known to the State of California to cause cancer, birth defects, and other reproductive harm.

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Regardless of the care used in the design and construction of any type of equipment there are conditions that cannot be completely safeguarded against without interfering with reasonable accessibility and efficient operation.

Carefully read indications, cautions and safety warning quoted in the "SAFETY RULES" section.

A careful operator is the best insurance against an accident.

The complete observance of one simple rule would prevent many thousand serious injuries each year.

That rule is:

Never attempt to clean, oil or adjust a machine while it is in motion.



WARNING

On machines having hydraulically, or mechanically, controlled equipment be certain the equipment is lowered to the ground before servicing, adjusting and/or repairing. If it is necessary to have the controlled equipment partially or fully raised to gain access to certain items, be sure the equipment is suitably supported by means of proper devices other than those used for controlling the equipment.

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CRAWLER DOZER

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CRAWLER DOZER

0. GENERAL INFORMATION FOR SAFETY

This instruction Manual shall be used to obtain the best performance for a correct use and a proper maintenance.

It may be useful even for a very qualified operator.

It should be always part of Your crawler dozer.

Read carefully this instruction manual; the pictures will give You an additional guide to have the best operation and proper check.

A valid and proper maintenance will improve the performance of Your crawler dozer and ensure years of trouble free use.

Your and other people safety depend on a proper maintenance and use of this unit.

A careful operator will be always the best guarantee to prevent accident. However proper the design of any type of machine may be, unexpected situations may arise.

The constructor aim is to improve the machines, the manufacturers reserve the right to modify at any time the technical specifications and therefore they are not responsible for any differences between the specifications and the descriptions contained in this manual.

The safety rules in force are integral part of this manual.

Full download: http://manualplace.com/download/fiat-fd80-hydrostatic-crawler-dozer/

FD80		
	SAFFTY RULES	

Information for operation general safety of crawler dozers

01 Preliminary observation:

Earth-moving machines are intended as:

- crawler dozers,
- excavators,
- loaders, backhoe loaders,
- dumpers,
- scrapers,
- graders,
- pipe layers,
- trenchers,
- compactors and
- special digging machines.

The following pages contain some information for operation general safety of crawler dozers.

For the operation of such machines, respect national and local safety rules.

As an integration of operation instructions, follow the rules relative to road public traffic and accident prevention. These duties may also affect, for instance, the manipulation of dangerous substances or the use of a personal protection equipment.

Besides follow also the safety requirements for special places of use (tunnels, quarries, pontoons, contaminated areas, etc.).

02 Use conforming to the rules:

- **02.1** Crawler dozers can be operated only in compliance with the rules based on manufacturer's use manual.
- 1ts use is considered conforming to the rules if the dozer machine with its working equipment is used for the works included in the company, European or national safety rules, or for any other work the manufacturer esteems it is suitable for.
- O2.3 The safety technical modifications made by the keeper to the earth-moving machine, that is external applications and remakings, can lead to the expiry of the manufacturer's warranty.
- **02.4** Spare parts should meet the manufacturer's technical requirements.

03 General information:

03.1 Avoid working methods which can limit safety.