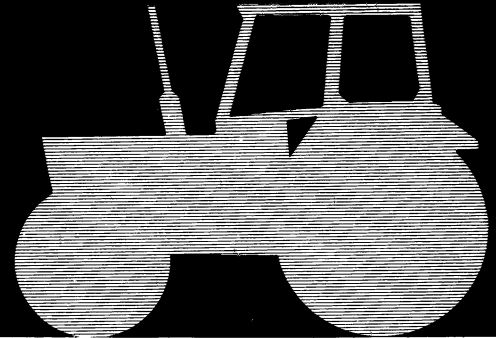


Fiat 55-46 65-46

Operator's Manual



FIATAGRI

06910110
Reprint

Fiatagri. The specialist Agriculture Division of FiatGeotech.

Fiatagri is now the specialist agricultural machinery division of FiatGeotech, the new Fiat group company formed on January 1st 1988 to head the earth technology sector and unify, rationalize and expand the group's activities in agricultural and earth-moving equipment, previously developed separately by Fiatagri and Fiatallis. The Fiatagri Division name represents the combination of all the prestige of the trademarks borne by the products which

represent it out in the field: Fiat and Agrifull tractors, Laverda combinè harvesters, Hesston hay and forage machinery, and Braud multi-purpose trailed and self-propelled grape-harvesters. So Fiatagri, with Europe's most complete advanced full-line, is a real specialist, responsible for the design, production and marketing of its product lines. It draws on the common structures made available by FiatGeotech, which provide the resources and economies of

scale for further product developments.

Experience, tradition and constant innovation have made Fiatagri products undisputed leaders at a worldwide level and above all in Europe, with rankings and market shares which best demonstrate their continuing standing with farmers everywhere.

FIATGEOTECH
EARTH TECHNOLOGY

FIAT

55-46 65-46

OPERATION - MAINTENANCE - SPECIFICATION



QUICK REFERENCE INDEX

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Spares and after-sales service always close at hand

When you buy a Fiatagri agricultural machine, you also get something that does not catch the eye, but may well prove its worth in the future, namely the Company's large and efficient after-sales and spares organization.

At the San Matteo (Modena) spares center, a highly modern installation with 32.000 square meters under

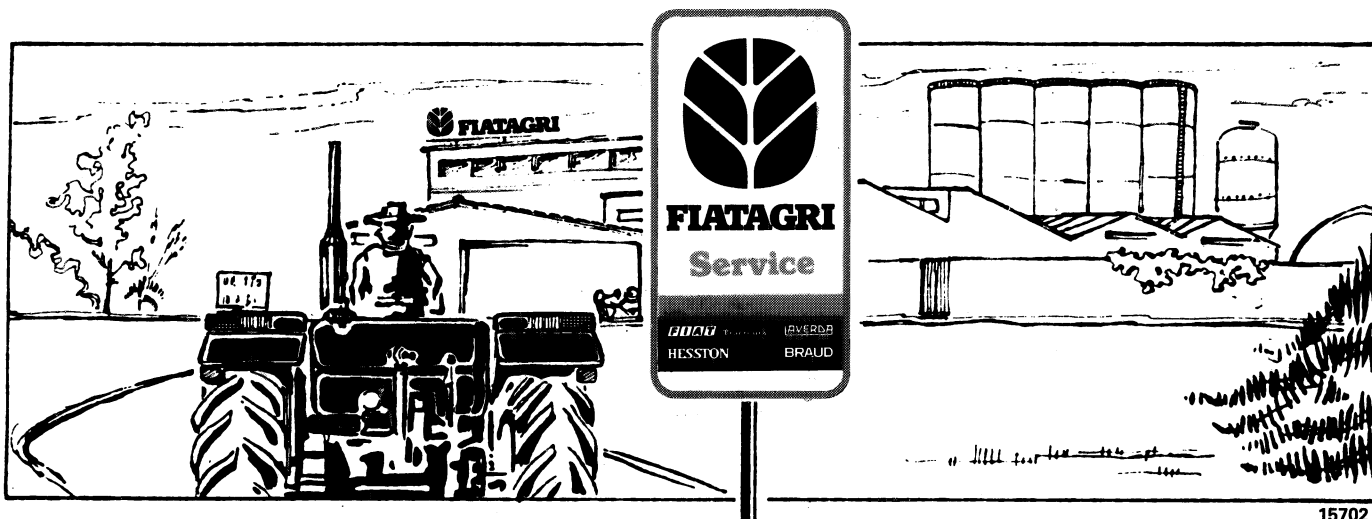
roof and equipped with electronic handling and retrieval systems holds a total of 40 million spare parts of more than 100.000 different kinds.

The Center can handle up to 4000 requests per day.

Added to Fiatagri's efficient organization and rapid service is the superior quality of its original spare parts – the quality that ensures that a Fiatagri agricultural machine never loses its value as time goes by.



 **FIATAGRI**



15702

Service

*An extended network of **FIATAGRI Authorized Shops**, equipped with all necessary means to perform any repair and overhaul work, is at your disposal.*

Turn to these shops in full confidence. You will benefit from the assistance and know-how of skilled service-men.

FIATAGRI's experience is at your service to help you solve any problem related to tractor operation and use.

Spare Parts

USE genuine FIATAGRI parts only.

Failure to do this will:

- *Cost you more.*
- *Not result in complete satisfaction.*
- *Seriously risk improper functioning of the tractor.*

Original spares are sold by the FIATAGRI Sales and Service Organization.

In all orders be sure to quote (page 7):

- *Tractor model and Frame Number.*
- *Engine type and Number.*
- *The Part No. of the spare needed (listed in the Spare Parts Catalog).*

Maintenance

The 55-46 and 65-46 tractors were designed with the owner in mind and an effort has been made to simplify maintenance.

The purpose of this handbook is to familiarize the operator with the operation and regular servicing of the tractor.

Remember that the time spent on maintenance extends the life of your tractor.

Pay particular attention to the instructions covering fuel filtering, air cleaner maintenance and lubrication: remember that badly filtered fuel results in injection system deterioration and irregular air cleaner maintenance leads to premature engine wear, and reckon that a tractor oil change every 200 hours is equivalent to a truck oil change every 8,000 to 9,000 km.

PANELING MAINTENANCE

WEATHER PROTECTION

Established measures and procedures exist for equipment protection against these major atmospheric agents which can cause deterioration and corrosion:

- Salt and dampness
- Air pollution (industrial areas)
- Abrasion by solid particles
- Aggressive organic materials and/or chemicals
- Physical damage (dents, scratches, score marks).

Measures adopted in an effort to obviate the above include:

- Use of corrosion resisting sheet metal
- Use of corrosion/abrasion resisting paints and spraying procedures;
- Use of hard plastic coatings on parts liable to corrosion (corners, weld seams and laps)

- Use of wax coatings for protection during yard storage.

As the effects of atmospheric agents are unpredictable and vary case by case in relation to environmental conditions and equipment usage, operators are in a position to control equipment preservation to a great extent.

The following notes are intended to help in this direction.

PANELING AND CAB

Abrasion or score marks which expose the metal below should be promptly touched up as follows using genuine recommended products:

- Sand affected part
- Apply primer
- Allow to dry and sand lightly
- Apply paint
- Polish.

Hose down equipment regularly in relation to work conditions and environment. Wash more frequently in seaside and heavily polluted areas, and **immediately** after exposure to organic materials or chemicals.

Use low pressure water hose, sponge down with light detergent solution (2 to 4 % in water). Rinse sponge frequently, rinse equipment thoroughly and dry with compressed air, if possible.

Do not wash equipment after prolonged exposure to sunlight or immediately after stopping engine. Allow parts to be washed to cool down, otherwise paintwork gloss will be adversely affected. To preserve gloss, apply a light coat of silicone wax occasionally.

Apply polish to remove traffic film.

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