# OPERATOR'S MANUAL

## Dozer Crawler DC70 - DC80 - DC100
## Includes LGP




NEW HOLLAND
CONSTRUCTION

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## STANDARD VERSION - DC100

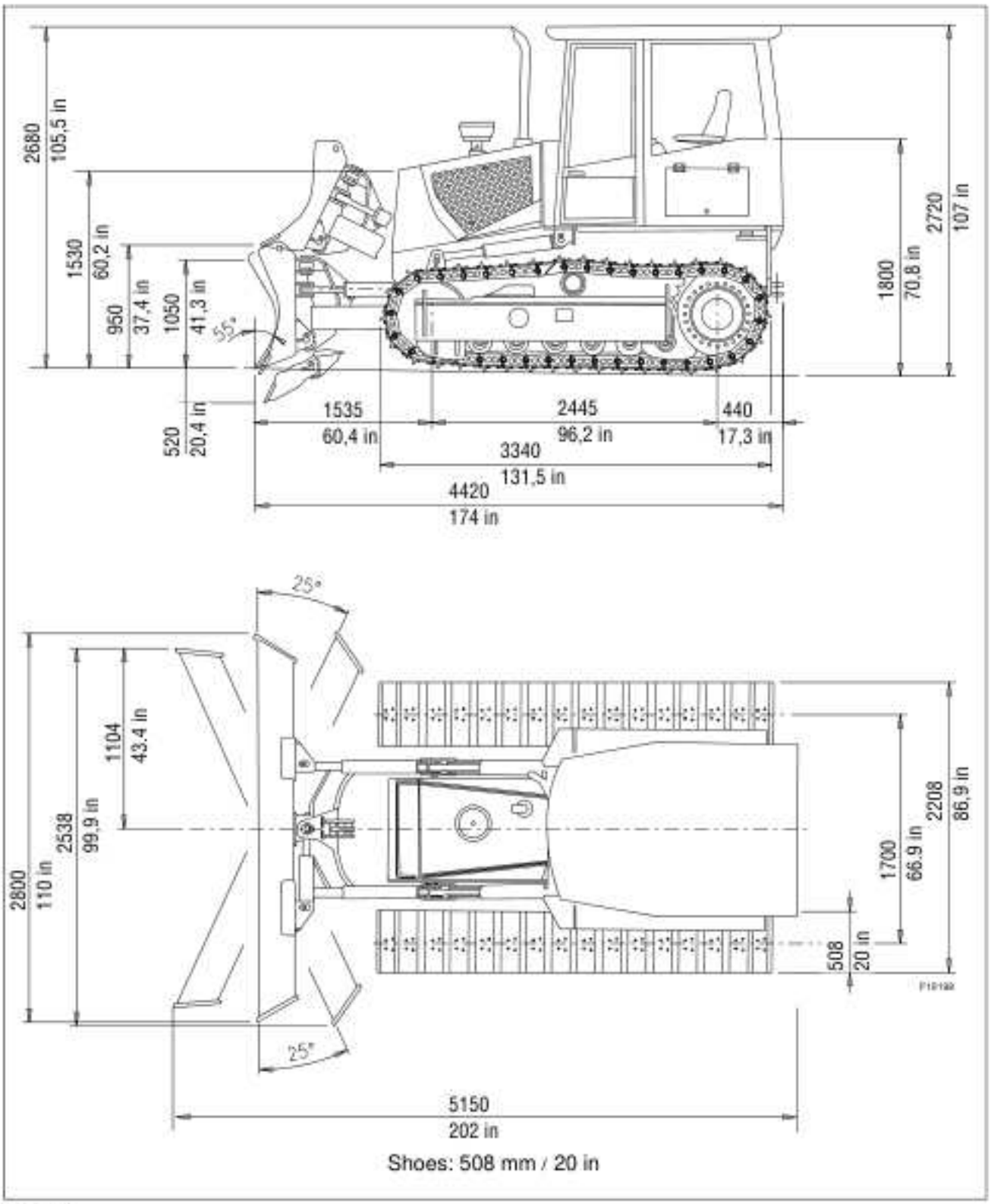



Fig. 10D



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## 3.14 WORKING OPERATIONS

### 3.14.1 BLADE USE

Right lever (33, fig. 15) controls all blade movements as indicated here below.

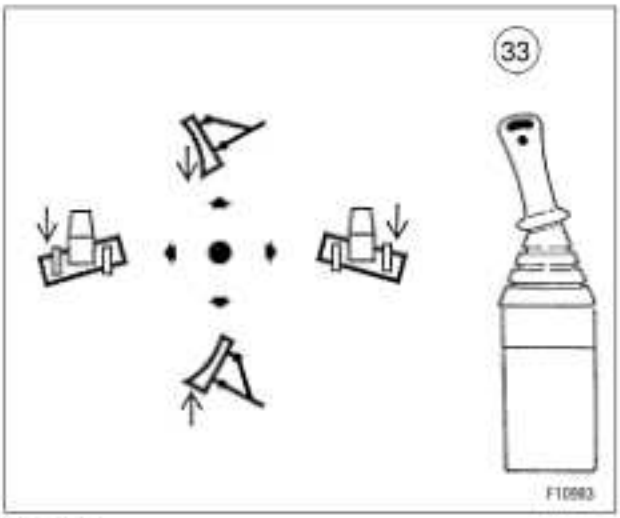


Fig. 34

### BLADE LIFTING AND LOWERING

To lift or lower the blade, move lever (33, fig. 34) respectively backward or forward.
In both cases, the blade stops if the lever is released and then returns automatically to the neutral position.

### BLADE TILT

Shift the lever to the right or to the left, the blade tilts crosswise. Hold the lever until the blade reaches the desired tilt.

### BLADE ANGLE

You can angle the blade horizontally in both directions pressing respectively to the right or to the left, the button (34, fig. 35) located on the lever (33, fig. 34).

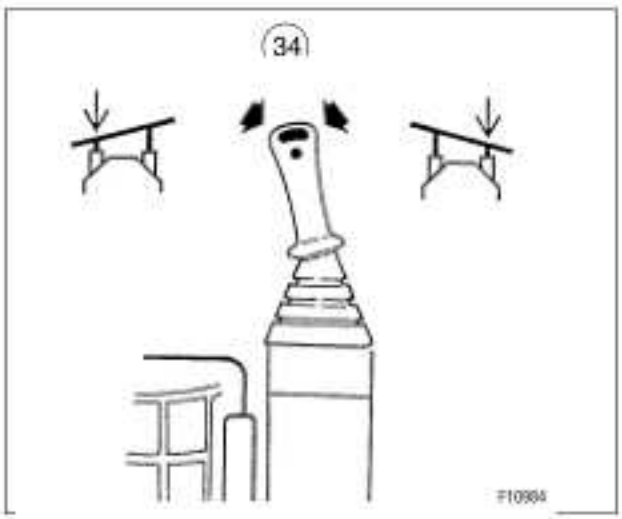


Fig. 35



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## 4.10 MAINTENANCE SCHEDULE C (EVERY 1000 HOURS)

| POS. | ITEM | OPERATION | OIL/ GREASE | Q.TY |
|---|---|---|---|---|
| | **Maintenance as per schedules T, W A and B** | | | |
| 1 | ENGINE | | | |
| | Fuel filter | Change | | 1 |
| | Prefilter | Change | | 1 |
| | Suction pipe | Check seal | | |
| 8 | PUMP COUPLER | Change oil | III | 1 |
| 10 | TRAVEL MOTORS | | | |
| | Screws and nuts | Check tightening | | 2 |

## 4.11 MAINTENANCE SCHEDULE D (EVERY 2000 HOURS)

| POS. | ITEM | OPERATION | OIL/ GREASE | QUANTITY | | |
|---|---|---|---|---|---|---|
| | | | | **DC70** | **DC80** | **DC100** |
| 4 | **Maintenance as for schedules T, W A, B and C** | | | | | |
| 7 | AIR SUCTION SYSTEM Pipes | Check | | | | |
| 10 | * HYDRAULIC SYSTEM Oil tank | Change oil | II | 75 l (16.5 gal) | 80 l (17.6 gal) | 85 l (18.7 gal) |
| | * TRAVEL MOTORS | Change oil | III | 6 l (1.5 gal) | 9 l (1.9 gal) | 9 l (1.9 gal) |

* Max within 1 year.



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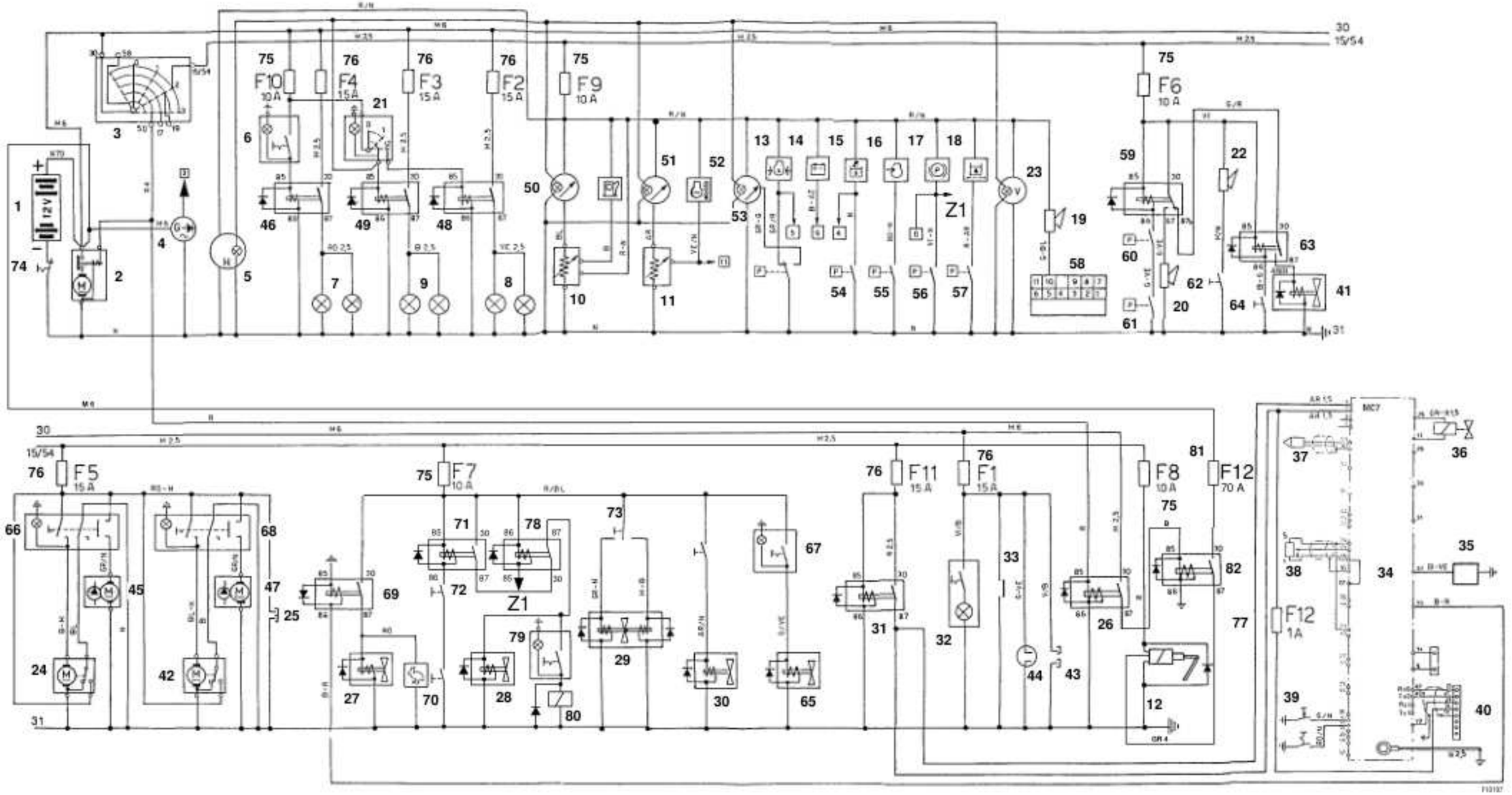



Fig. 93

**ELECTRIC WIRES COULORATION**

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M | Brown | VE | Green | B | White | N | Black | VI | Violet | BL | Blue | R | Red | A | Orange | G | Yellow | RO | Pink | AZ | Azure | GR | Grey |

NOTE: Wires couloration is indicated with the above abbreviations: G/VE Yellow / Green (transversal couloration) - G-VE Yellow - Green (horizontal couloration)

Study SAFETY RULES in the front of this manual thoroughly for the protection of machine and safety of personnel



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