JX1060C, JX1070C, JX1075C Tractors

Operator's Manual

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CASE

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CONTENTS

Section 1

General Information and Safety Measures 1-1
Tractor Identification 1-2
Important Ecological Considerations 1-5
Precautionary Statements 1-6
Working Safely 1-8
Safety Covers and Guards 1-14
Safety Decals 1-16
Standardized Symbols 1-22
Tractor Noise Level Information Sheet 1-23

Section 2

General Information, Controls and Instruments 2-1
Operation Indicator Panel 2-3
Electronic Module 2-7
Controls on the Dashboard and Control Panel 2-11
Operating Controls 2-13
Seat Adjustment 2-17
Steering Wheel Adjustment 2-19
Heated/Ventilated and Air Conditioning Cab 2-20
Air Conditioning, Heating and Ventilation 2-26
Transmission with Synchronized Gears and Synchronized Mechanical Shuttle 30/40 km/h (18.64/24.85 mph) 2-34
Transmission with Synchronized Gears and Power Shuttle 30/40 km/h (18.64/24.85 mph) 2-35
Fast Transmissions 40 km/h (24.85 mph) 2-42

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Section 3

Field Operation 3-1
Starting and Stopping 3-2
Brakes 3-7
Transmission Clutch Pedal 3-8
Mechanical MFD 3-9
Electro-Hydraulic MFD Drive 3-10
Differential Lock 3-11
LIM-SLIP Front Differential Lock 3-12
Power Take-Off 3-13
Mechanically Controlled Hydraulic Lift 3-15
Three-Point Linkage 3-20
Chassis Mounting Points 3-24
Rear Remote Control Valves 3-25
Mid Mount Valve Controls 3-29
Wheel Tracks 3-30
Front and Rear Wheel Track Adjustment 3-32
Steering Angle Adjustment MFD 3-33
Tires 3-36
Loading Information 3-39
Speed Code 3-39
Inflation Pressures 3-40
Tire Sizes 3-41
Tires Codes 3-41
Tire Combinations 3-42
MFD Models Tire Selection 3-43
Metal Ballasting 3-45
Liquid Ballasting 3-46
Maximum Permitted Weights 3-48

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Section 4

Lubrication and Maintenance 4-1
Tractor Refuelling 4-2
Access for Inspection and Maintenance 4-4
Lubrication and Maintenance Table 4-5
Flexible Maintenance 4-7
When the Indicator Light Illuminates on the Dashboard 4-11
Every 10 Hours of Work 4-13
Every 50 Hours of Work 4-16
Every 300 Hours of Work 4-19
Every 900 Hours of Work 4-24
Every 1200 Hours of Work or Every Year 4-25
Every 1200 Hours of Work or Every 2 Years 4-26
General Maintenance 4-31
Electrical System 4-33
Fuses and Relays 4-36
Bulb Replacement 4-47
Recommendations for Bodywork Maintenance 4-53
Lubricants and Fluids 4-54

Section 5

Troubleshooting 5-1
Engine 5-2
Electrical System 5-5
Hydraulic System 5-6
Hydraulic and Three-Point Linkage 5-7
Brakes 5-8
Cab 5-8

Section 6

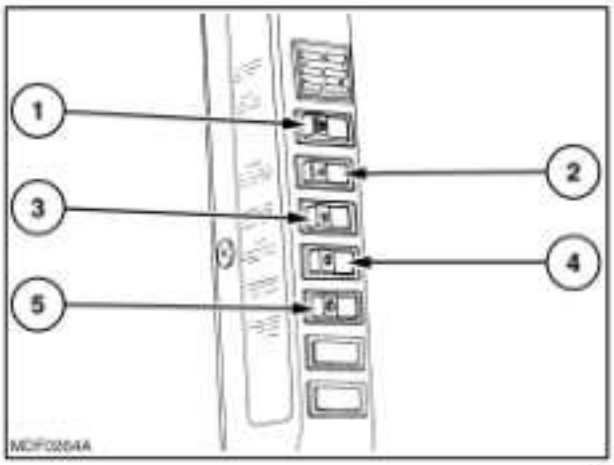
Prolonged Tractor Inactivity 6-1

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CAB PILLAR CONTROLS

All controls are operational when the starter key is in the ON position.

1. Rotating Beacon Switch (where fitted)
2. Work Lights Switch
3. Front Windshield Wiper Switch
4. Front Windshield Washer Switch
5. Rear Windshield Wiper/Washer Switch



44

ROTATING BEACON SWITCH

The switch has two positions:

- Position **D** = beacon ON.
- Position **E** = beacon OFF.

WORK LIGHTS SWITCH

- Position **A** = lights OFF.
- Position **B** = rear lights ON, front lights OFF.
- Position **C** = front and rear lights ON.

FRONT SCREEN WIPER SWITCH

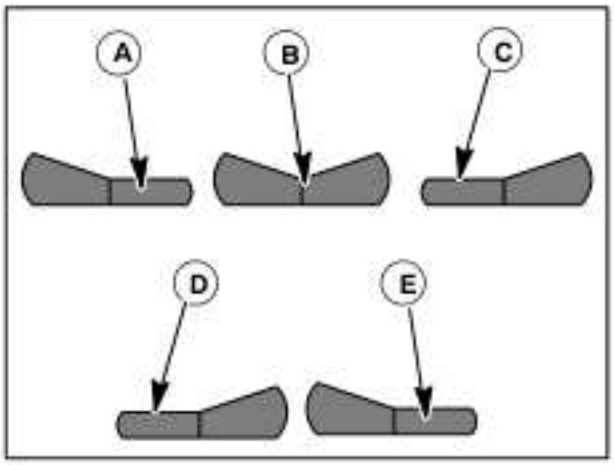
- Position **A** = off.
- Position **B** = standard speed.
- Position **C** = fast speed.

FRONT WINDSCREEN WASHER SWITCH

To switch on the windscreen washer, press button. When released, the switch will automatically return to the neutral position.

REAR WINDSCREEN WASHER/WIPER

- Position **A** = OFF;
- Position **B** = wipers ON;
- Position **C** = wiper and washer on; when released the switch returns automatically to position **B**.



45

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FRONT LOADER

The permissible maximum weights on axles are determined by the statically measured maximum weight that the axle can sustain.

For the front loader, refer to the maximum permitted weights limited to 4.97 mph (8km/h) and with two minimum wheel tracks.

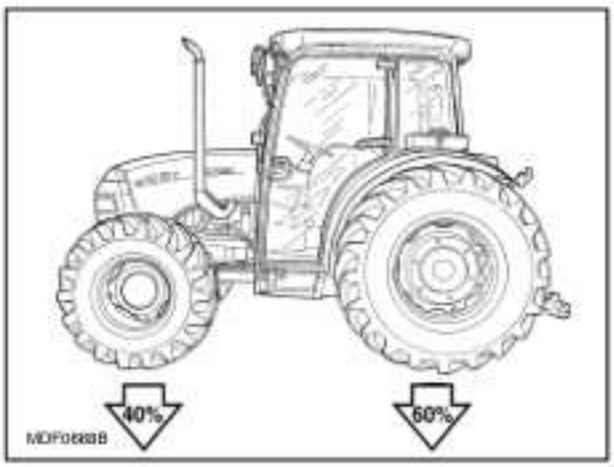
The maximum permitted weight on the tire must also be taken into consideration, therefore consult the manufacturer.

If ballast (or an implement) is fitted on the rear hitch, with the center of gravity of the ballast **0.610 m (24.02 inch)** behind the wheels, the maximum weight must not exceed **500 kg (1102.31 lbs)**.

When the weight exceeds these values, the **0.610 m (24.02 inch)** measurement must be reduced, using the following formula:

- permitted distance (in meters): = (310.5/ ballast weight in kg) - 0.425.
- permitted distance (in meters): = (517/ ballast weight in kg) - 0.425.

NOTE: *To guarantee maximum transmission working life, a speed/gear combination must be used to avoid total link end slipping at speeds less than 4 km/h.*



65

STATIC WEIGHT DISTRIBUTION ON THE TRACTOR

Fitting implements on the front and back of the tractor alters the weight distribution on the axles.

Add or remove ballast from the tractor once it is fully equipped, until a balanced static weight distribution is achieved for the type of implement in use. Take care not to exceed the maximum operating weights shown on page 3-48.

The weight distribution percentages given for MFD models are only guidelines and relate to the total weight of the fully equipped tractor, complete with ballast.

⚠ CAUTION ⚠

Do not use ballast systems other than those indicated.

Do not ballast the tractor unnecessarily: not only is it superfluous, it may also damage the tractor.

⚠ CAUTION ⚠

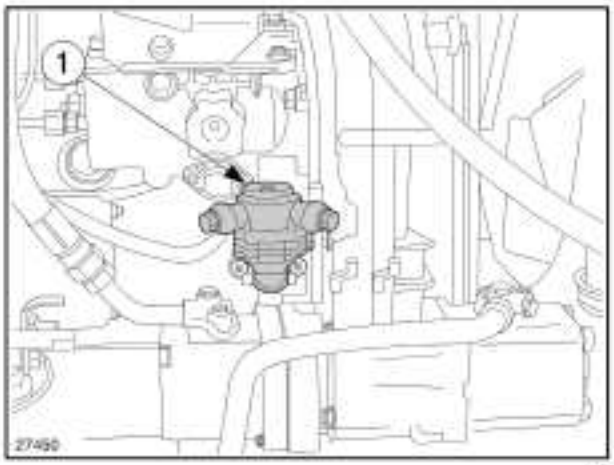
With mounted implements fitted to the rear of the tractor, it is good practice to fit a minimum 20% extra weight on the front axle.

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OPERATION 24.

FUEL PUMP FILTER

Remove cover, 1, and clean the internal filter.



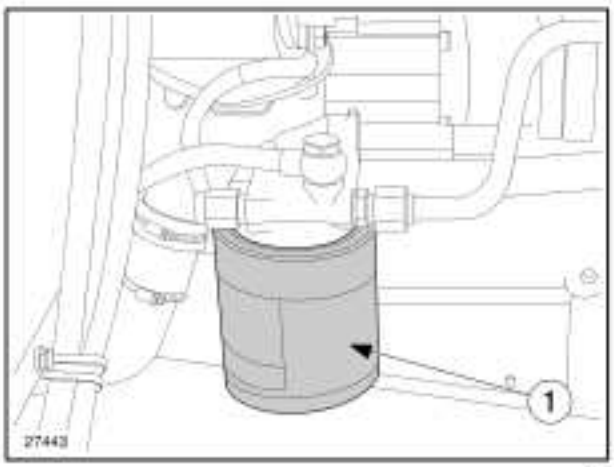
33

OPERATION 25.

TRANSMISSION OIL FILTER AND SERVICES

Unscrew the container, 1, and replace the internal filter. Before re-positioning the container, oil the seals and screw on by hand for 3/4 of a turn. Top up with new oil (see operation no. 29.).

NOTE: *For oil grade and quantity, as well as information on biodegradable oils, refer to the LUBRICANTS AND FLUIDS table of this section.*



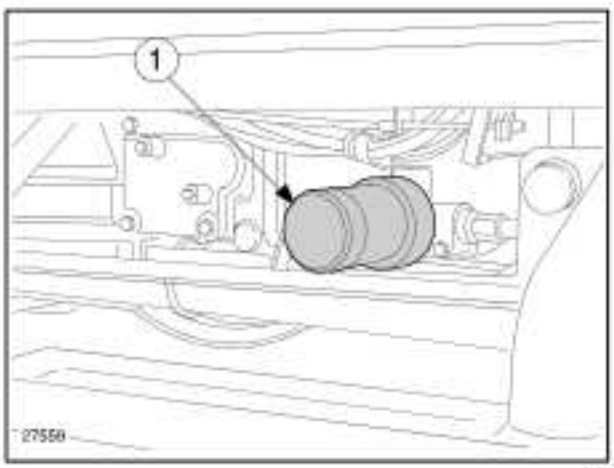
34

OPERATION 26.

OIL FILTER (POWER-SHUTTLE)

Replace the filter inside the container, 1, under the cab, on the right-hand side. Before re-positioning the container, oil the seals and screw on by hand for 3/4 of a turn. Top up with new oil (see operation no. 29.).

NOTE: *For oil grade and quantity, as well as information on biodegradable oils, refer to the LUBRICANTS AND FLUIDS table of this section.*



35

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