4 - OPERATING INSTRUCTIONS

Commissioning the unit

Basic operating safety rules

⚠ WARNING

Inhalation/asphyxiation hazard!
Make sure there is proper ventilation before starting the engine.
Failure to comply could result in death or serious injury.

W0091A

⚠ WARNING

Unexpected machine movement!
Before starting the engine, move all operating controls to neutral or park lock position. This prevents accidental movement of the machine or start up of power-driven equipment.
Failure to comply could result in death or serious injury.

W0302A

⚠ WARNING

Hazard to bystanders!
ALWAYS make sure the work area is clear of bystanders and domestic animals before starting this procedure. Know the full area of movement of the machine. Do not permit anyone to enter the area of movement during this procedure.
Failure to comply could result in death or serious injury.

W0245A

⚠ WARNING

IMPROPER OPERATION OF THIS MACHINE CAN CAUSE DEATH OR SERIOUS INJURY.
MAKE SURE THAT EVERY OPERATOR:
-is instructed in the safe and proper use of this machine.
-reads and understands the operator's manual for this machine.
-reads and understands ALL safety signs on the machine.
Failure to comply could result in death or serious injury.

W0188A

⚠ WARNING

Avoid injury!
Carefully read and observe all the precautionary advice contained in this manual.
Failure to comply could result in death or serious injury.

W0044A

⚠ WARNING

Misuse hazard!
Before starting the engine, make sure you are fully aware of the location and the function of each control.
Failure to comply could result in death or serious injury.

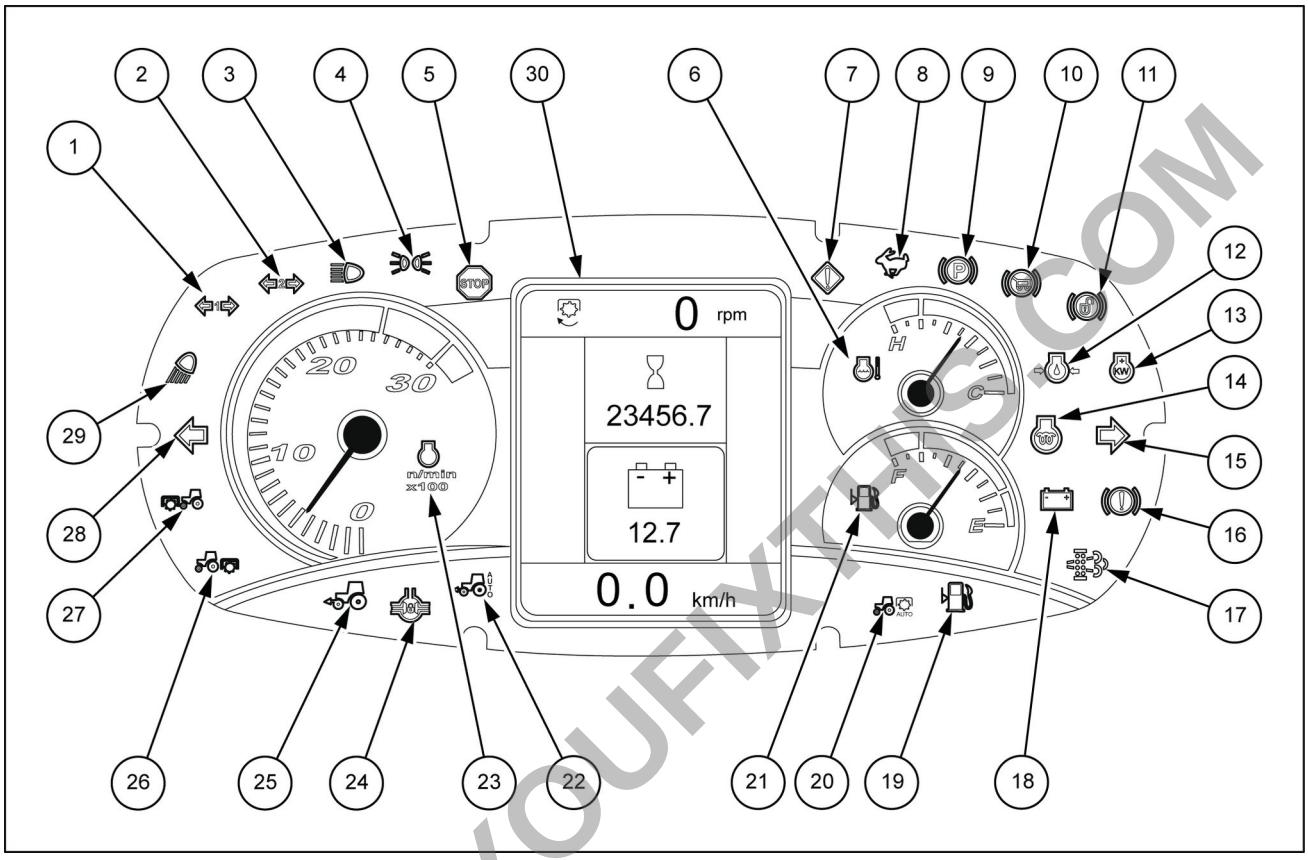
W0226A

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Forward controls

Dashboard



MOIL13TR02210FA 1

The indicator lights on the control panel inform you of the operational condition of the machine. Some of these indicate faults arising during operation. A warning indicator coming on may be followed by a continuous or intermittent buzzer. Depending on the severity of the trouble, the alarm will sound.

(1) ⇦1⇨

Trailer turn indicator light (green)

This warning indicator flashes together with the turn signals of the tractor/trailer, if the first trailer is connected.

(2) ⇦2⇨

Trailer turn indicator light (green)

This indicator light flashes together with the tractor/trailer direction indicators, if the second trailer is connected.

(3)

High beam headlights (blue)

This indicator light will activate when the tractor lights are switched to high beam.

(4)

Sidelights (green)

This indicator light will activate when the tractor lights are turned on.

(5) STOP

Stop warning light (red)

If the red "Stop" warning light comes on, switch off the tractor immediately and look for the cause. A warning symbol will appear on the display **(30)** confirming the location of the fault.

(6)

Engine coolant temperature symbol

Engine coolant temperature symbol on the indicator panel.

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8 - TROUBLESHOOTING

Fault code resolution

TROUBLESHOOTING ENGINE

⚠ WARNING

Avoid injury! Always do the following before lubricating, maintaining, or servicing the machine.
1. **Disengage all drives.**
2. **Engage parking brake.**
3. **Lower all attachments to the ground, or raise and engage all safety locks.**
4. **Shut off engine.**
5. **Remove key from key switch.**
6. **Switch off battery key, if installed.**
7. **Wait for all machine movement to stop.**

Failure to comply could result in death or serious injury.

W0047A

⚠ WARNING

Improper operation or service of this machine can result in an accident.
If you do not understand a maintenance procedure, or doubt your ability to perform a maintenance procedure correctly, see your authorized dealer.
Failure to comply could result in death or serious injury.

W0157A

Problem	Possible Cause	Correction
The engine will not start or starts with difficulty	Incorrect starting procedure	See the starting procedure
	Fuel level low or empty	Check the fuel level
	Air in fuel system	Bleed fuel system
	Engine oil viscosity not right	Use oil of right viscosity
	Fuel not suitable for ambient temperature	Use correct type of fuel for temperature conditions
	Fuel system contaminated	Clean system
	Fuel filter clogged	Replace the filter cartridge
	Fuel injector fault	Contact your dealer
	Battery isolator activated, or faulty fuse and relay	Disconnect the battery isolator, check and if necessary change the fuse or the relay
The engine does not run properly and/or cuts out	Fuel system contaminated	Clean system
	Fuel injector fault	Contact your dealer
Engine does not develop full power	Engine overload	Change to lower gear or reduce load
	Air filter clogged	Carry out maintenance on air filter
	Incorrect fuel type	Use the right fuel
	Low engine operating temperature	Check thermostat
	Fuel injector fault	Have your dealer check the injectors
	Implement incorrectly set	See equipment manual
	Improper valve clearance	Check and adjust
	Idling speed too low	Contact your dealer
Abnormal engine knocking	Oil level low	Top up fluid level
	Oil pressure low	Contact your dealer
Low engine operating temperature	Thermostat malfunction	Replace thermostat
	Fan viscous coupling malfunction	Contact your Dealer
Oil pressure low	Oil level low	Add oil as required
	Oil grade or viscosity wrong	Drain and refill with oil of correct grade and viscosity

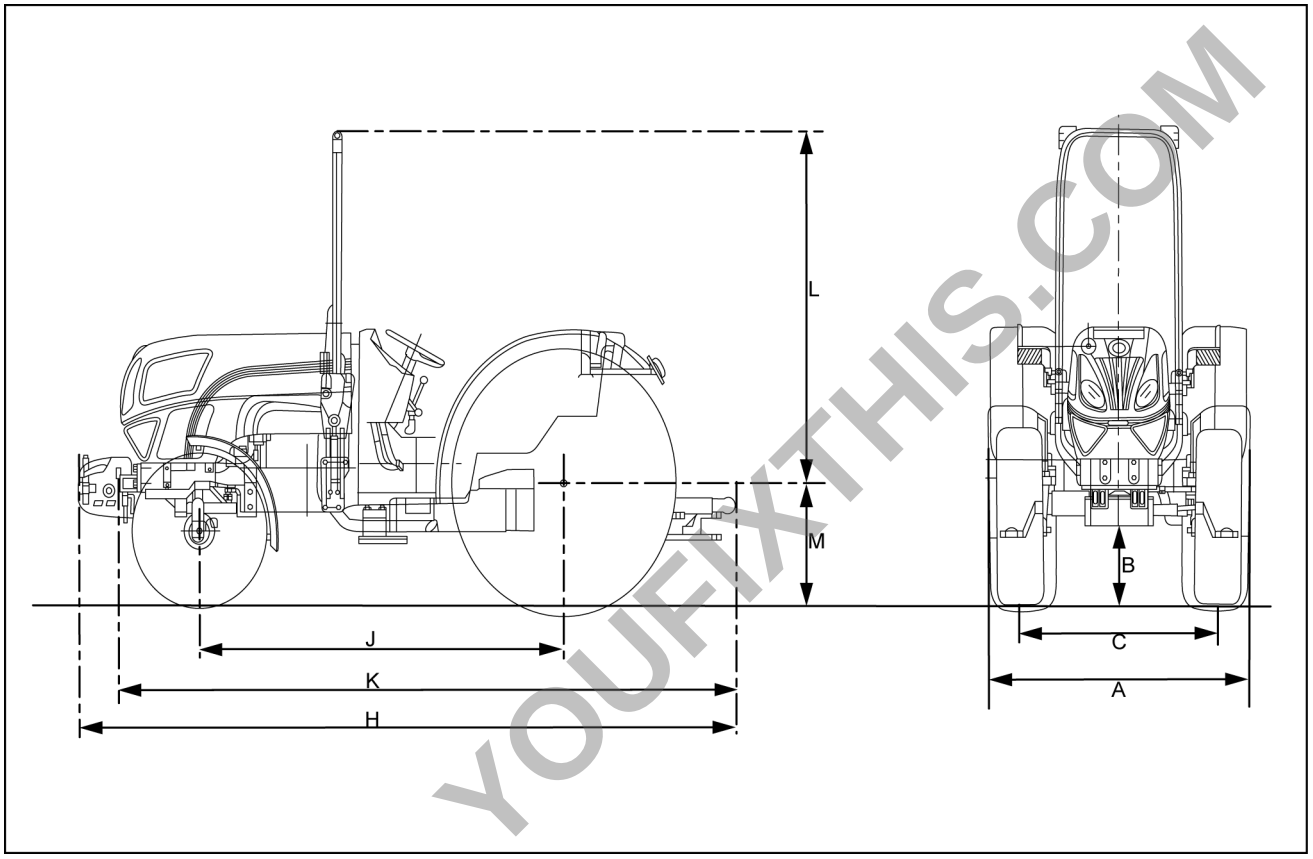
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9 - SPECIFICATIONS

Dimensions and weights

Dimensions of models without cab



MOIL16TR03511FA 1

Appearance dimensions	2WD	4WD
(A)min	**1194.0 mm (47.0 in)**	**1194.0 mm (47.0 in)**
(A)max	**1264.0 mm (49.8 in)**	**1264.0 mm (49.8 in)**
(B)min	**192.0 mm (7.6 in)**	**167.0 mm (6.6 in)**
(B)max	**292.0 mm (11.5 in)**	**292.0 mm (11.5 in)**
(C) Front	*	
(C)screen	**	
(J)	**2165.5 mm (85.3 in)**	**2180.0 mm (85.8 in)**
(K)	**3645.5 mm (143.5 in)**	**3779.0 mm (148.8 in)**
(H)	**3879.5 mm (152.7 in)**	**4012.0 mm (158.0 in)**
(M)	***	
(L)	**1712.5 mm (67.4 in)**	**1712.5 mm (67.4 in)**

* Refer to page **6-77**.

** Refer to page **6-79**.

*** Refer to page **6-72**.

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Maintenance planning

Maintenance chart

Maintenance action	Level top off	Adjust	Cleaning	Checking	Replace	Drain fluid	Change fluid	Lubrication	Grease	Test	Tightening	Page Nr.
As required												
Expansion tank - Level top off	x											7-19
Windshield washer fluid tank - Form level	x											7-20
Road lights - Adjust		x										7-21
Clutch pedal - Adjust		x										7-22
Parking brake-Adjust		x										7-23
Drive line oil cooler - Clean			x									7-24
Radiator and intercooler - Clean			x									7-26
Tires — Pressure check and general conditions				x								7-27
Air cleaner - Clean			x									7-28
Fuel filters - Cleaning glass pre-filter			x									7-29
Cab climate control - Check				x								7-31
Engine lubrication system - Replace oil					x							7-32
Category 2 cab air cleaner - Check				x								7-34
Category 4 cab air cleaner - Check				x								7-35
On display of an alarm message												
Engine air cleaner - Cleaning			x									7-36
Fuel filters - Fluid draining						x						7-37
Brake fluid - Level make up	x											7-39
Expansion tank - Check coolant level				x								7-40
Engine lubrication system - Check				x								7-41
Category 4 cab air cleaner - Replace					x							7-42
Every 10 hours or daily												
Engine lubrication system - Check				x								7-43
Engine cooling system - Check expansion tank level				x								7-44
Brake fluid tank - Check				x								7-45
Engine air cleaner - check				x								7-46
Windshield washer fluid tank - Check				x								7-47
Drive line oil cooler - Check				x								7-48
Radiator and intercooler - Check				x								7-49
Fuel filters - Glass pre-filter check				x								7-50
Brake pedals - Coupling pin check				x								7-51
Initial 50 hours												
Maintenance - Tighten										x		7-52
Maintenance - Check				x								7-52
Maintenance - Replace					x							7-53
Maintenance - Clean			x									7-53
Maintenance - Test										x		7-53
Maintenance - Grease									x			7-54
Every 50 hours												
2WD steering cylinder									x			7-55
2WD-front axle pin									x			7-55
2WD right and left hand stub axle								x				7-56
Front axle pin 4-WD									x			7-58

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Calibrations

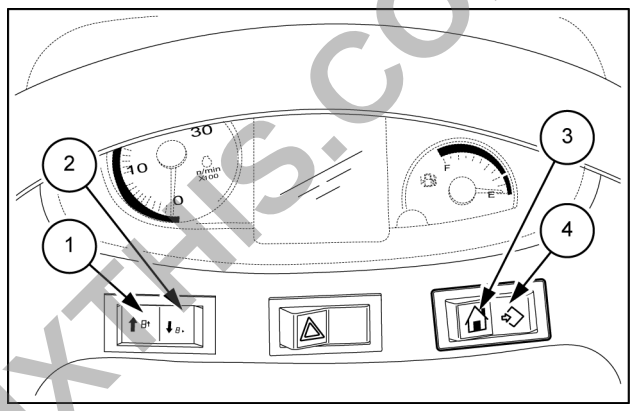
Dual Command™ transmission - Calibrate

⚠ WARNING

Unexpected machine movement!
The machine could move automatically during calibration. Park on a flat surface, engage the parking brake, and be sure that the area around the machine is clear before starting the calibration process. Failure to comply could result in death or serious injury.

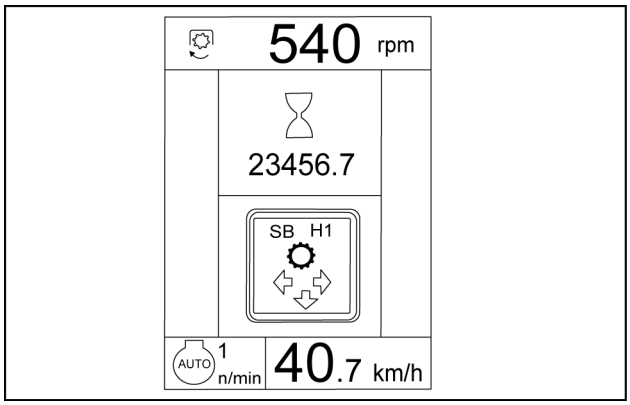
W0300A

1. Do the setting as described below.
   If a two-digit number beginning with the letter "U" is displayed at any time during the calibration procedure, it is a standard error code. Before doing the calibration it is necessary to remedy the trouble.
   Park the tractor on level ground and engage the hand brake. The tractor can move during this procedure so ensure that the area around the tractor is clear.
   To enter this mode press the service symbol on the switch **(3)** while starting up the engine. Scroll through the HH menu using the arrows **(1)** and **(2)** on the switch of fig. **1**, to select code SB and menu H1, as in fig. **2**. (Shortcut − press and hold switch **(3)** fig. **1** (Home) while starting the engine. Depress the clutch pedal). “CAL” will briefly be displayed on the display at bottom right of the instrument cluster as in fig. **3**, then the oil temperature (degrees Celsius) will be displayed (XXC or XXXC).



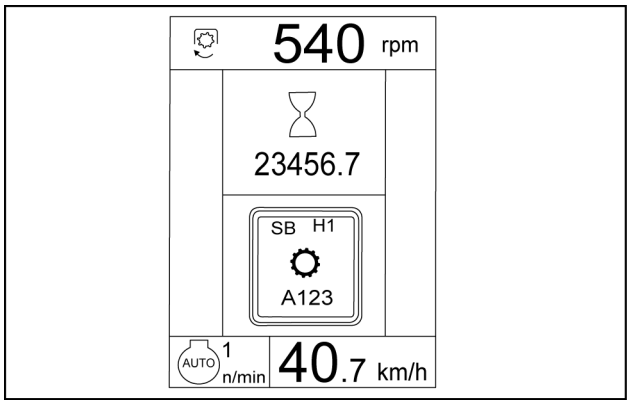
MOIL15TR02249AB 1

2. Select the 3rd range and 1st gear.
   Turn off the air-conditioner, where applicable.
   Set the engine to **1300 RPM** +/− 100 and release the clutch pedal. Engine speed must be stable, with no noticeable hunting or surging. If necessary, change the throttle setting slightly to achieve a stable engine RPM.



MOIL15TR02247AA 2

3. Check that the hand brake is on. Release the clutch pedal.
   Place the shuttle lever in forward (NOT IN NEUTRAL or REVERSE).
   THE SETTING IS ONLY POSSIBLE WITH THE OPERATOR SITTING IN THE DRIVING SEAT.



MOIL15TR02248AA 3

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Refueling

⚠ WARNING

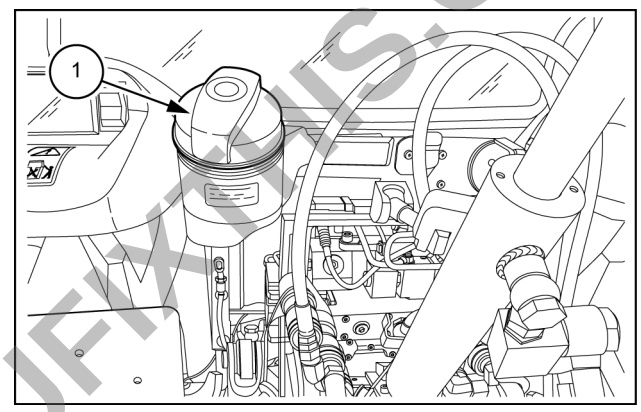
Fire hazard!
When handling diesel fuel, observe the following precautions:
1. Do not smoke.
2. Never fill the tank when the engine is running.
3. Wipe up spilled fuel immediately.
Failure to comply could result in death or serious injury.

W0099A

with diesel

When refuelling, observe the following precautions:

- If you are unsure about the fuel filtration system at the storage tank outlet, use a funnel with a fine mesh for refuelling.
- At the end of the daily work, fill the fuel tank to reduce condensation that could form during the night.
- Always stop the engine before removing the fuel tank cap **(1)**.
- Before refuelling, thoroughly clean the are around the fuel tank cap **(1)** to avoid contaminating the fuel.
- Before refuelling, remove the fuel tank cap **(1)** and place it on a clean surface.
- When refuelling, never fill the tank up to the edge of the filler pipe, to leave enough space for any expansion of the fuel.
- After refuelling, replace and tighten the cap **(1)** correctly.
- Clean and thoroughly dry any parts contaminated with fuel leaked out while refuelling.



MOIL15TR02255AB 1

NOTE: *If the fuel tank cap **(1)** is lost, replace it with an original cap of the same type.*

NOTE: *the tractor's fuel tank filler cap **(1)** has a vent. If lost or damaged, replaced the cap with an original spare part of the same type.*

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Front controls

Controls on dashboard

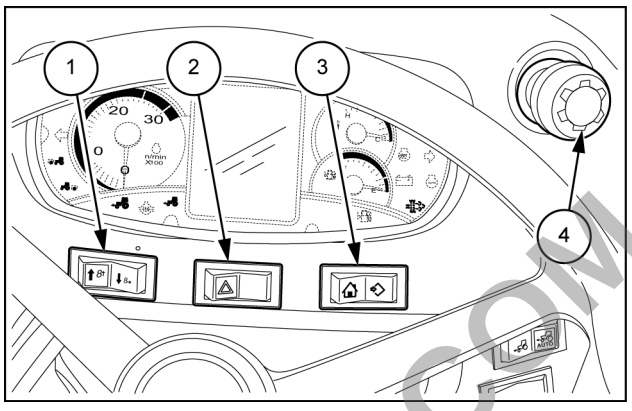
Central controls

(1) Button for menu voice selection.

(2) Hazard lights switch. Press the left-hand section on the triangle symbol to turn on the hazard lights; when pressed, the switch flashes. The panel light flashes at the same time as the direction indicators.

(3) Enter button to navigate the menu.

(4) Front power take-off engagement/disengagement button.



MOIL15TR02257AB 1

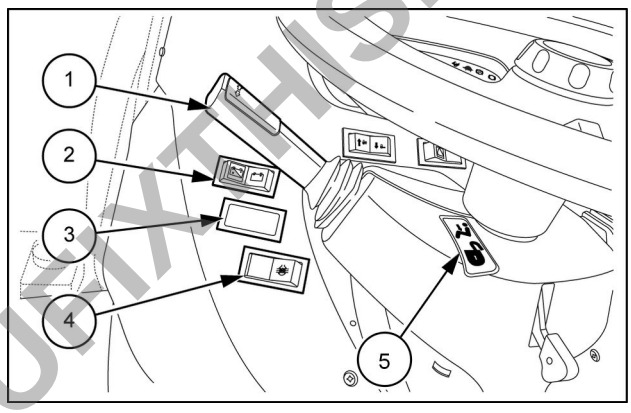
Left-hand side of instrument cluster

(1) The shuttle lever , located to the left of the steering wheel, used to select forward or reverse when a gear ratio is engaged (description of the operation on page **4-11**.

(2) Battery cut-off switch (operation description on page **4-6**.

(3) Closing Plug
Not used

(4) Differential lock selection button.



MOIL15TR02148AA 2

Right-hand side of instrument cluster

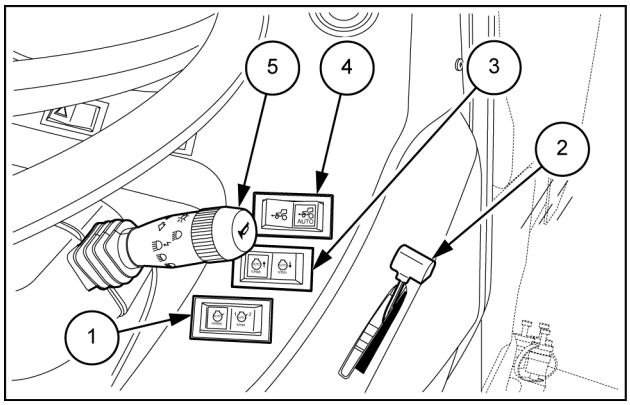
(1) Engine speed management switch 1/2.

(2) Hand throttle lever.(operation description on page **6-1**).

(3) Idle engine speed management switch.

(4) Switch for selecting automatic dual traction or electro-hydraulic dual traction with steering sensor (operation description on page **6-11**).

(5) Lights control lever .



MOIL15TR02259AB 3

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Problem	Possible Cause	Correction
Excessive oil consumption	Oil level too high	Reduce oil level
	Oil viscosity wrong	Use oil of correct viscosity
	Oil leaking	Repair leaks
	Breather pipe filter clogged	Replace breather pipe filter
Engine overheating	Radiator core clogged	Clean radiator
	Engine overload	Change to lower gear or reduce load
	Engine oil level low	Top up fluid level
	Coolant level low	Top up fluid level in expansion tank. Check system for leaks
	Radiator cap defective	Replace cap
	Fan belt slipping or worn	Check tensioning device. If necessary, replace the belt
	Cooling system clogged	Flush cooling system
	Thermostat malfunction	Check thermostat
	Hoses leaking	Tighten hose connectors
	Temperature indicator or gauge malfunction	Contact your dealer
Excessive fuel consumption	Incorrect fuel type	Use right fuel type
	Air filter dirty or clogged	Carry out maintenance on air filter
	Engine overload	Change to lower gear or reduce load
	Improper valve clearance	Check and adjust
	Equipment wrongly adjusted	Refer to equipment manual for correct operation
	Engine temperature too low	Check thermostat
	Excessive ballast	Adjust ballast to correct weight
	Fuel injection nozzles clogged	Have your dealer service the injectors

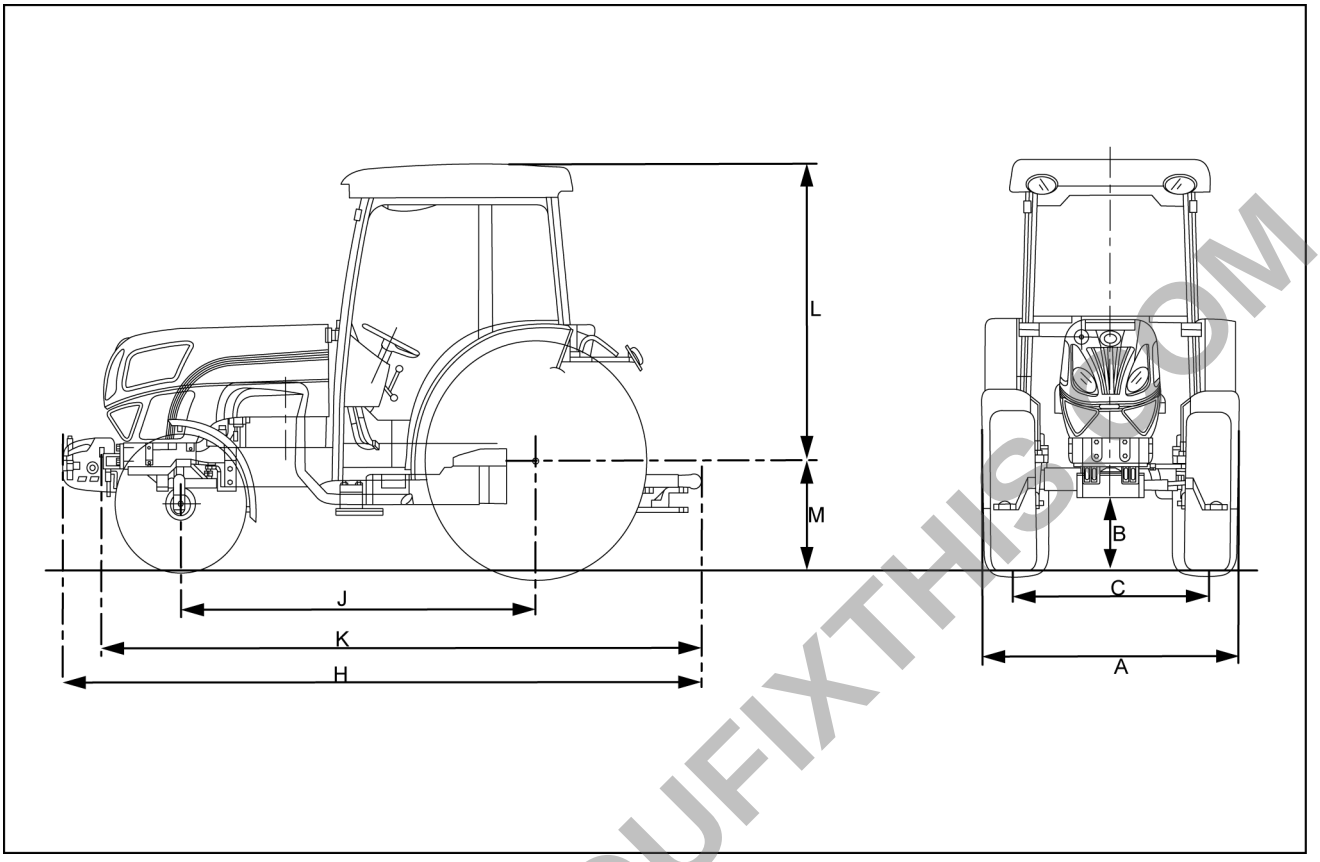
Electrical system - Troubleshooting ELECTRICAL SYSTEM

Problem	Possible Cause	Correction
The electrical system does not work	Battery terminals loose or corroded	Clean and tighten terminals
	Battery	Check that battery charge is at least **12.6 V**. Check electrolyte level and specific gravity
Batteries not charging	Terminals loose or corroded	Clean and tighten terminals
	Battery	Check that battery charge is at least **12.6 V**. Check electrolyte level and specific gravity
	Belt loose or worn	Check belt tensioning device. If necessary, replace the belt
Low starter motor speed and difficulty in starting engine	Connections loose or corroded	Clean and tighten loose connections
	Battery	Check that battery charge is at least **12.6 V**. Check electrolyte level and specific gravity
	Engine oil viscosity wrong	Use oil of viscosity specified for temperature conditions
Starter motor does not work	Gear lever engaged	Move gear lever to neutral
	Connections loose or corroded	Clean and tighten terminals
	Batteries totally flat	Charge or replace batteries
Battery charge light stays on when engine is running	Engine idling speed is low	Increase idling speed
	Alternator belt loose	Check belt tensioner
	Battery fault	Check that battery charge is at least **12.6 V**. Check electrolyte level and specific gravity
	Alternator fault	Have the alternator checked by your dealer or an authorized workshop

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Dimensions of models with cab



MOIL16TR03510FA 2

Appearance dimensions	2WD	4WD
(A)min	**1194.0 mm (47.0 in)**	**1194.0 mm (47.0 in)**
(A)max	**1264.0 mm (49.8 in)**	**1264.0 mm (49.8 in)**
(B)min	**192.0 mm (7.6 in)**	**167.0 mm (6.6 in)**
(B)max	**292.0 mm (11.5 in)**	**292.0 mm (11.5 in)**
(C) Front	*	
(C)screen	**	
(J)	**2165.5 mm (85.3 in)**	**2180.0 mm (85.8 in)**
(K)	**3645.5 mm (143.5 in)**	**3779.0 mm (148.8 in)**
(H)	**3879.5 mm (152.7 in)**	**4012.0 mm (158.0 in)**
(M)	***	
(L)	**1752.0 mm (69.0 in)**	**1752.0 mm (69.0 in)**

* Refer to page **6-77**.

** Refer to page **6-79**.

*** Refer to page **6-72**.

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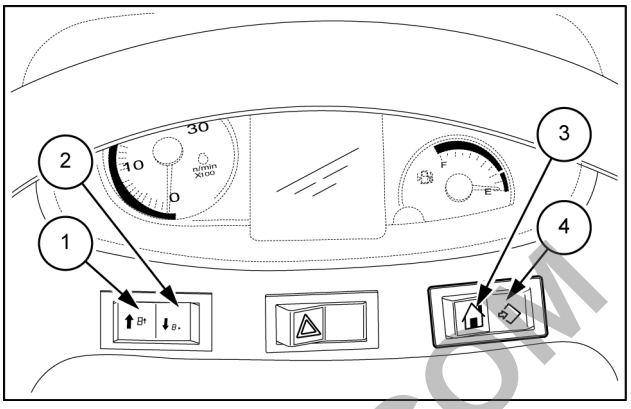
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Maintenance action	Level top off	Adjust	Cleaning	Checking	Replace	Drain fluid	Change fluid	Lubrification	Grease	Test	Tightening	Page Nr.
Hydraulic lift and linkage - Grease									x			**7-59**
Rear three-point hitch - Grease									x			**7-59**
Drive line oil cooler - Check				x								**7-48**
Radiator and intercooler - Check				x								**7-61**
Every 100 hours												
Drive line oil cooler - Clean			x									**7-24**
Oil cooler and lines - Check coupling				x								**7-64**
Radiator and intercooler - Clean			x									**7-26**
Air-conditioning system condenser - Clean			x									**7-66**
Category 2 cab air filter - Clean			x									**7-68**
Cab air recirculation filter - Cleaning			x									**7-69**
Every 300 hours												
Alternator drive belt - Check				x								**7-70**
Air conditioning compressor belt - Check				x								**7-71**
Hydraulic oil filter – Replace					x							**7-72**
Transmission oil filter - Replace					x							**7-73**
Drive line lubrication - Check oil level				x								**7-74**
Engine air cleaner - Cleaning			x									**7-75**
Brake system - Check				x								**7-76**
Front axle housing 4-WD - Check oil level				x								**7-77**
Final drive line front axle housing 4-WD - Check oil level				x								**7-78**
Front axle steering knuckles 4-WD - Grease									x			**7-79**
Every 600 hours												
Lubrication system - Replace oil and filter (Models without cabs)								x				**7-80**
Lubrication system - Replace oil and filter (Models with cabs)								x				**7-84**
Fuel filters - Replace					x							**7-86**
Fuel filters - Clean			x									**7-89**
Clutch pedal - Check				x								**7-90**
Air suction lines - Check				x								**7-91**
Front power take-off (PTO) – Check				x								**7-92**
Front power take-off (PTO) - Check oil breather				x								**7-93**
Front and rear wheel nuts - Check tightening torque										x		**7-94**
Every 1200 hours or annually												
Category 2 cab air cleaner - Replace					x							**7-95**
Cab air recirculation filter - Replace					x							**7-96**
Engine air cleaners - Replace					x							**7-97**
Fuel tank - Drain						x						**7-98**
Blowby recirculation filter - Replace					x							**7-98**
Rear wheel hub - Grease									x			**7-99**
Every 1200 hours or two years												
4-WD front axle housing - Versions with brakes								x				**7-100**
4-WD front axle housing - Versions without brakes								x				**7-100**
Final drive line front axle 4-WD - Replace oil								x				**7-101**
Hydraulic oil system - Replace								x				**7-102**
Alternator drive belt - Replace					x							**7-103**

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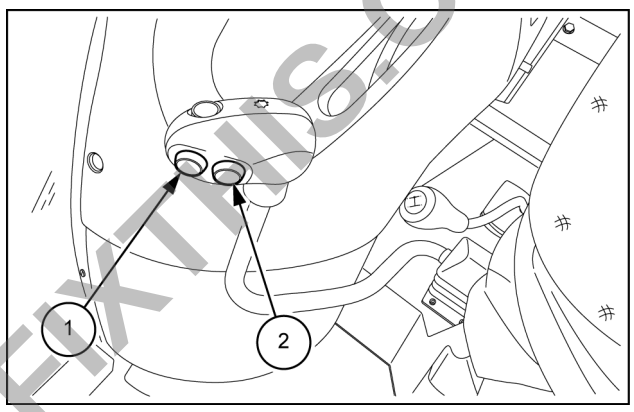
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4. Press and release the arrow **(1)** fig. **4** or the push button **(2)** LO fig. **5**. The display on the right will initially show a cursor shortly followed by the letter corresponding to the clutch to calibrate with a three-digit number that increases.



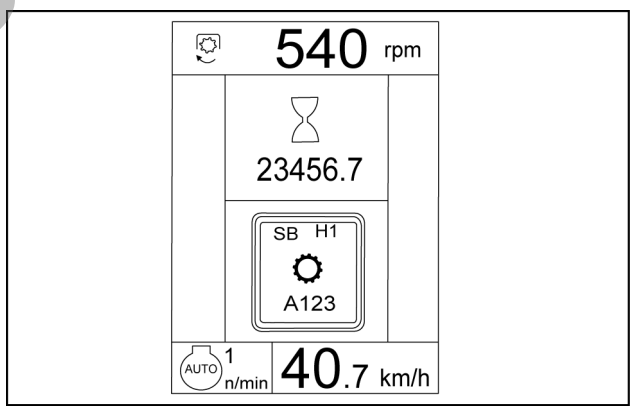
MOIL15TR02249AB 4

5. When the display shows the letter corresponding to the clutch being calibrated, press and hold down the arrow **(2)** fig. **4** or the push button **(2)** LO fig. **5**.
In this phase the calibration phase begins and the display shows a numerical value in mA that progressively increases. When the numerical progression stops, the value of the calibration current blinks.



MOIL15TR02268AB 5

6. Release the arrow **(2)** fig. **4** or the push button **(2)** LO fig. **5**. Press the arrow **(1)** fig. **4** or the push button HI **(3)** fig. **5** to display the next clutch to calibrate, for example: B



MOIL15TR02248AA 6

NOTICE: *The transmission output rpm, clutch pedal position, shuttle lever position, and gear/range lever position are constantly monitored. Calibration cannot proceed unless the tractor is stopped, the shuttle lever is in gear, the gear and range levers are not in neutral, and the clutch pedal is up. If while in calibration an anomalous condition is detected, it is shown on the display with its error code via the warning indicator, if the error is related to the calibration, then its 'U' code is displayed on the LCD. See the list of related codes on the next page.*

NOTE: *If the letter related to the clutch to calibrate does not appear and the cursor keeps on scrolling at the bottom of the display, it means that the engine speed is not constant.*

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Contents

1 GENERAL INFORMATION

Note to the Owner 1-1
Intended use 1-3
Electro-Magnetic Compatibility (EMC) 1-5
Manual scope and required training level 1-6
Metric and imperial units abbreviations 1-8
Identification plates 1-10
Approval data plate 1-12
Machine orientation 1-12
Operator's manual storage 1-13
Exhaust Gas Recirculation (EGR) system 1-14

2 SAFETY INFORMATION

Safety rules and signal word definitions 2-1
Safety rules - General information 2-2
Safety rules – Maintenance 2-2
Safety rules - Wheels and tires 2-4
Safety rules – Explosions and fires 2-5
Safety rules - Fire extinguisher 2-6
Safety rules – Battery 2-7
Safety rules - Power Take-Off (PTO) 2-7
Safety rules – Operator presence system 2-7
Safety rules - Operator protective structure 2-7
Safety rules - Category 2 cabin (standard) 2-10
Safety rules - Category 4 cabin (if equipped) 2-10
Safety rules - HVAC system 2-12
Safety rules - Personal Protective Equipment (PPE) 2-12
Safety rules - "Do not use" sign 2-12
Safety rules - Hazardous chemicals 2-13
Safety rules Application of plant protection products 2-13
Safety rules - Near utilities 2-14
Safety rules - In the event of electrical storms 2-15
Safety rules – Mounting and dismounting the machine 2-15
Safety rules - Lifting and overhead loads 2-15
Ecology and the environment 2-16
Commission directive 2010/52/EU 2-16
Noise level 2-24
Vibration levels 2-25
Machine stability 2-26
Towing the tractor for recovery 2-28
Tractor jacking points 2-29
Burn prevention 2-30
Emergency exit 2-31
Decals and plates - Safety signs 2-32

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2 - SAFETY INFORMATION

Safety rules and signal word definitions

Personal safety



This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible death or injury.

Throughout this manual you will find the signal words DANGER, WARNING, and CAUTION followed by special instructions. These precautions are intended for the personal safety of you and those working with you.

Read and understand all the safety messages in this manual before you operate or service the machine.

⚠ DANGER indicates a hazardous situation that, if not avoided, will result in death or serious injury.

⚠ WARNING indicates a hazardous situation that, if not avoided, could result in death or serious injury.

⚠ CAUTION indicates a hazardous situation that, if not avoided, could result in minor or moderate injury.

FAILURE TO FOLLOW DANGER, WARNING, AND CAUTION MESSAGES COULD RESULT IN DEATH OR SERIOUS INJURY.

Machine safety

NOTICE: *Notice indicates a situation that, if not avoided, could result in machine or property damage.*

Throughout this manual you will find the signal word Notice followed by special instructions to prevent machine or property damage. The word Notice is used to address practices not related to personal safety.

Information

NOTE: *Note indicates additional information that clarifies steps, procedures, or other information in this manual.*

Throughout this manual you will find the word Note followed by additional information about a step, procedure, or other information in the manual. The word Note is not intended to address personal safety or property damage.

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4 OPERATING INSTRUCTIONS

Commissioning the unit

Basic operating safety rules 4-1
Refueling 4-2

Starting the unit

Starting the engine 4-3

Stopping the unit

Stopping the engine 4-5
Battery isolator control switch 4-6

Moving the unit

Machine movement start-up 4-7
Low idle speed management 4-8
Transmission with gear reducer and mechanical reversing mechanism 4-9
Transmission with gear reducer and mechanical reversing mechanism 4-10
Transmission with gear reducer and electrohydraulic reversing mechanism 4-11
Transmission with additional gear reducer and mechanical reversing mechanism ... 4-12
Transmission with gear reducer, mechanical reversing mechanism and splitter 4-13
Transmission with gear reducer, electrohydraulic reversing mechanism, HI-LO control and additional reducer 4-14
Transmission with gear reducer, electrohydraulic reversing mechanism, HI-LO control and electrohydraulic clutch 4-15
Transmission with gear reducer, electrohydraulic reversing mechanism, HI-LO control and electrohydraulic clutch 4-18

5 TRANSPORT OPERATIONS

Road transport

Transporting the machine 5-1

Recovery transport

Towing the tractor 5-2

6 WORKING OPERATIONS

Engine accelerator controls

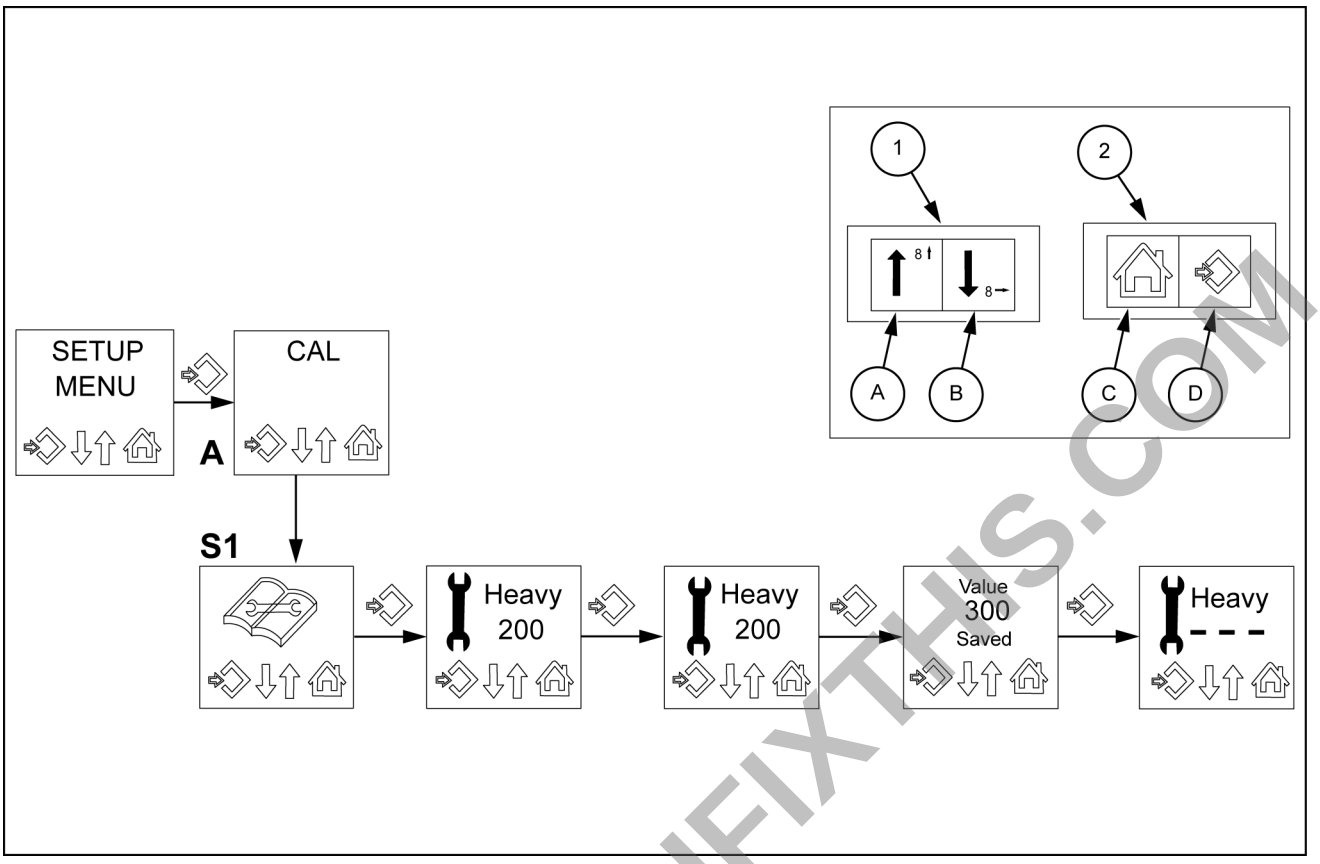
Hand throttle 6-1
Foot throttle pedal 6-2

Constant engine RPM

Constant engine RPM 6-3

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MOIL15TR02300FB 2

Setting routine maintenance work

- Press the switch **(2)** on the symbol **(D)** for longer than three seconds to enter the programming menu. Release the switch **(2)**.
- Press the switch **(1)** on the symbol **(B)** a number of times until the display shows the symbol for programming the maintenance frequency **(S1)**.
- Press the switch **(2)** on the symbol **(D)**; The display will show the screen “Heavy” with the hours remaining till the time for maintenance.
- Press the switch **(1)** on the symbol **(B)**. The display will show the “Light” screen with the hours remaining until the next maintenance. The setting cannot be changed at this stage.
- Press the switch **(2)** on the symbol **(D)** to change the setting of the first flashing digit (in the above example, the number “five”).
- Press the switch **(1)** on the symbol **(CA)** to increase the value. Press on the symbol **(D)** to move onto the next digit.
- If you do not want to save the new setting and go back to the start of programming, repeatedly press switch **(2)** on the symbol **(C)**.
- To save the new maintenance schedule, press the switch **(2)** on the symbol **(B)**. The display will display confirmation on saving the new value.
- After two seconds you exit the maintenance work programming menu.

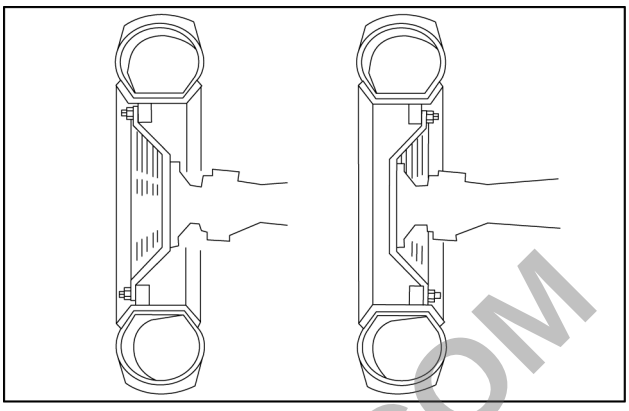
NOTE: *Near the time for the programmed work, the display will show the warning in hours of work remaining till maintenance. At the end of the count the display will show “Light “ followed by a warning message to indicate that the time has expired. At the end of the count, in the maintenance work programming menu, the counter will show three dashes and must be re-programmed as described above.*

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Front 4WD and rear 2/4WD wheel track adjustment

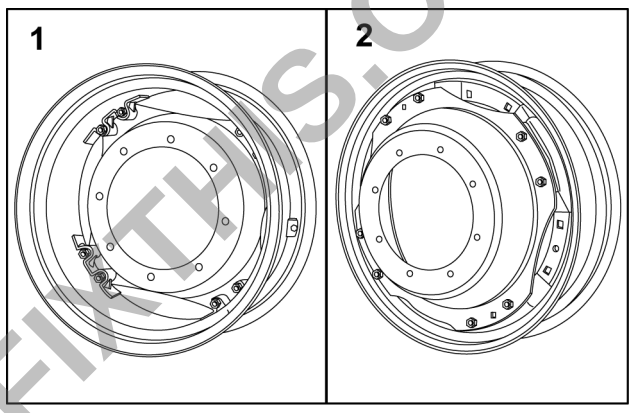
You can fit the wheel disks with the concave facing inward or outward.
Each of these two disk positions provides a different track width, as shown on the following pages.
When adjusting the wheel track, ensure that the points of the tire treads are still facing in the direction of forward travel, indicated by an arrow on the tire walls.
Always check that the front and rear wheels are symmetrically aligned in relation to the longitudinal axis of the tractor.



DCUTLNEIT056S6A 3

Front and rear wheels	
Front — **M16**	**220 N·m** (**162.3 lb ft**)
Rear — **M18**	**310 N·m** (**228.6 lb ft**)

Front and rear wheels	
1	**250.0 N·m** (**184.4 lb ft**)
2	



MOIL13TR00011AA 4

NOTICE: *Select the appropriate rear track before changing the front track.*

⚠ WARNING

Crushing hazard!
Wheel drive assemblies are heavy. Use an adequate lifting device. Reposition one side at a time.
Failure to comply could result in death or serious injury.

W0019B

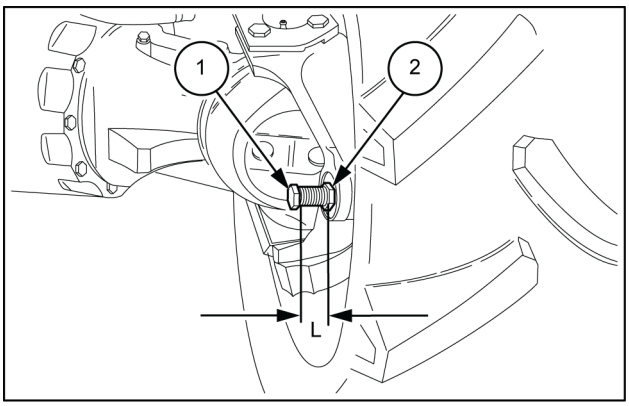
Steering angle adjustment

When using the narrowest tracks, the tires may touch the tractor body when the steered wheels are at full lock and the front axle is at maximum pivot position. To avoid this problem, the steering angle can be adjusted by means of screw **(1)**.

To adjust the steering angle, proceed as follows:

- turn the wheels;
- adjust the protrusion **(L)** so that the wheels cannot come into contact with the tractor body.
- on termination of adjustment operations, secure the screw **(1)** by means of the locknut **(2)**.

NOTE: *After adjusting the steering angle, make sure that when the wheels are fully locked, there is at least a **20 mm** (**0.79 in**) clearance between the tire or the mudguard and the tractor body.*



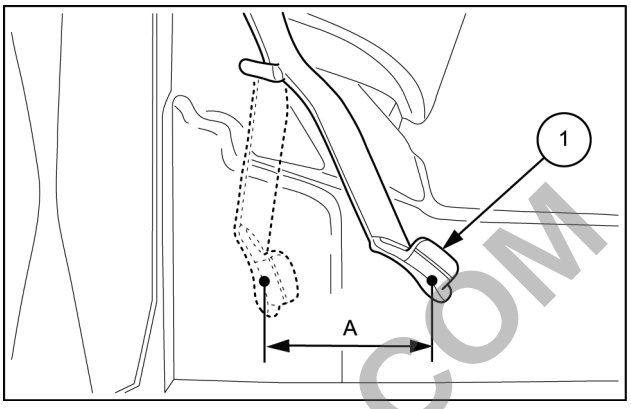
MOIL13TR00752AA 5

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Clutch pedal - Control

1. Using a suitable size instrument, check the correct value of the **(A)** clutch pedal **(1)** is **150 mm** (**5.91 in**).

NOTICE: *if the value measured is not correct, follow the procedure to register the clutch pedal, see* ***7-22****.*



MOIL13TR00633AA 1

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