SECTION 2

CONTROLS, INSTRUMENTS AND OPERATION

BEFORE OPERATING

⚠ CAUTION ⚠

Before driving or operating the tractor, study the safety precautions in Section 1 of this Manual.

Read this section thoroughly. It details the location and operation of the various instruments, switches and controls on your tractor. Even if you operate other tractors, you should thoroughly read this section of the manual and ensure that you are familiar with the location and function of all the features of the tractor.

Do not start the engine or attempt to drive or operate the tractor until you are fully accustomed with all the controls. It is too late to learn once the tractor is moving. If in doubt about any aspect of operation of the tractor, consult your authorised dealer.

Pay particular attention to the recommendations for running-in to ensure that your tractor will give the long and dependable service for which it was designed.

This section is split into various subjects, as follows. Where a feature requires setting up and running adjustments in the field, detailed instructions will be found in Section 3, Field Operation. Instructions for the operation of various optional accessories will be found in Section 6.

Lubrication and maintenance requirements will be found in Section 4. Tractor specifications are listed in Section 7.

A comprehensive index is provided at the end of this manual.

PROGRAMMING TRACTOR FUNCTIONS

Your tractor is equipped with CAN BUS (Controlled Area Network), a system that utilises electronic memory facilities to programme and control various operating functions. An operating memory temporarily stores settings and adjustments made while operating the tractor and these are transferred to the main memory when you key–off (engine stop).

If you key–off and key–on again too quickly as data is being transferred between the operating and main memories, some of the data may be lost or corrupted.

If changes have been made to any memorised settings while operating the tractor, pause for five seconds between key–off and key–on to provide sufficient time for the data to transfer between the operating memory and the main memory. Once transferred, the new settings will remain unchanged until they are re–programmed.

Subject	Page
Cab	2–4
Electrical Power Sockets	2–20
Seats	2–24
Steering Column Controls	2–32
Analogue/Digital Instruments	2–36
Enhanced Keypad	2–42
Brake Controls and Operation	2–86
Power Command Transmission	2–91
Differential Lock and Four Wheel Drive	2–116
Front Axle Suspension	2–120

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SECTION 4

LUBRICATION AND MAINTENANCE

GENERAL INFORMATION

INTRODUCTION

This section gives full details of the service procedures necessary to maintain your tractor at peak efficiency. The lubrication and maintenance chart on page 4–12 provides a ready reference to these requirements, each operation being numbered for easy reference.

SAFETY PRECAUTIONS

IMPORTANT: *Read and observe all safety precautions listed in 'Servicing the Tractor' and 'Prevention of Fire or Explosion' in the General Information and Safety Section at the front of this Manual.*

NOTE: *Dispose of used filters and fluids properly.*

⚠ CAUTION ⚠

Do not check, lubricate, service or make adjustments to the tractor with the engine running.

DURING THE FIRST 50 HOURS OPERATION

In addition to the regular maintenance operations listed, check the following items every 10 hours or daily during the first 50 hours of operation:

- Check transmission/rear axle/hydraulics oil level
- Wheel nuts for tightness
- Front axle hub oil levels

IMPORTANT: *Park the tractor on level ground and, where applicable, extend all cylinders before checking oil levels. With some wheel equipment fitted, it may be necessary to raise the front or rear of the tractor to ensure it is level before checking the oil.*

WARNING SYMBOLS

A number of maintenance items are represented by symbols that may appear in the Dot Matrix Display. For more information see page 2–83.

CONTENTS

The subjects covered in this section are as listed below. A full index is provided at the back of this book.

Page	Subject
First 50–hour service	4–2
Fuelling	4–3
Tractor jacking points	4–7
Guard removal	4–8
Lubrication and maintenance chart	4–12
Lubricants and coolants	4–11
When the warning symbol appears	4–15
10–hour/daily service	4–19
50–hour service	4–20
100–hour service	4–30
300–hour service	4–31
600–hour service	4–34
1200–hour/12 month service	4–42
1200–hour/24 month service	4–49
Every 3 years	4–56
General maintenance – as required	4–58
Cleaning the tractor	4–75
Protecting Electronic Systems	4–76
Storing the tractor	4–77

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SECTION 7

SPECIFICATIONS

General

The specification figures in this section are provided for your information and guidance. For further information concerning your tractor and equipment, consult your New Holland dealer.

New Holland policy is one of continuous improvement and the right to change prices, specification or equipment at any time without notice is reserved.

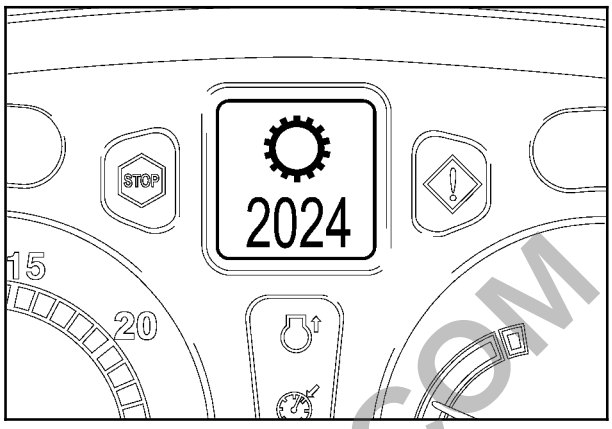
All data given in this manual is subject to production variations. Dimensions and weight are approximate only. The illustrations do not necessarily show tractors in standard condition or imply that these features are available in all countries. For exact information about any particular tractor, please consult your New Holland dealer.

Subject	Page
General Dimensions	7–2
Vehicle Weights	7–6
Lubricant and Fluid Capacities	7–7
Engine	7–8
Fuel System	7–8
Cooling System	7–9
Transmission Options	7–9
Maximum Operating Angles	7–10
Rear Power Take Off	7–10
Front Power Take Off	7–10
Hydraulic System	7–11
Rear 3–Point Hitch	7–11
Remote Control Valves	7–15
Front 3–Point Hitch	7–15
Brakes	7–16
Steering	7–16
Electrical Equipment	7–17
Hardware Torque Tables	7–18

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ERROR CODES AND WARNINGS



145

The advanced electronics on your tractor are able to detect a malfunction or error occurring in key areas such as engine, transmission, electrical and hydraulic systems. Should a malfunction or error occur, the relevant symbol and error code will appear in the Dot Matrix Display.

NOTE: *See page 2–81 to 2–85 for an explanation of warning and advisory symbols.*

This may be accompanied by the illumination of a warning light and an audible alarm depending on the severity of the fault. Consult your authorised dealer.

Active and Non Active Warnings

In addition to the error codes previously described, there are a number of other warning symbols that may appear in the Dot Matrix Display. These symbols will be accompanied by either a Red (critical) or Amber (non–critical) warning light.

Critical symbols appearing with a Red warning light will remain permanently displayed until the tractor is stopped and the fault rectified.

Depending on the severity of the fault, non critical symbols accompanied by the Amber light will be displayed for five seconds before the DMD defaults to the symbol previously shown. The amber warning light will continue to illuminate. However, if the fault is of a simple nature then the Amber light may go out when the fault code disappears from the display.

For more severe faults the Amber warning light may remain illuminated until the fault is recified.

By using the CAL/SEL button, or the Enhanced Keypad where fitted, active warnings that are not permanently displayed may be recalled.

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Calibrating the Ground Speed Display

Should you wish to install alternative rear tyre equipment that would provide a radius difference of more than 13 mm (0.5 in), then the electronic control module should be re-calibrated to display an accurate ground speed figure. To re-calibrate use one of the following methods:

IMPORTANT: *If your tractor is equipped with the optional slip control feature, then the ground speed displayed is a true speed as sensed by a radar unit, calibration is therefore* ***not*** *required.*

- Ensure that the tyre pressures are correct for the load being carried. (See Tyre Load/Inflation tables in Section 3 of this manual).

- Select a stretch of dry, firm, level ground (preferably concrete) and carefully measure out a distance of exactly 100.0 m (328 feet). Mark the start and finish of this measured distance with a bold chalk line.

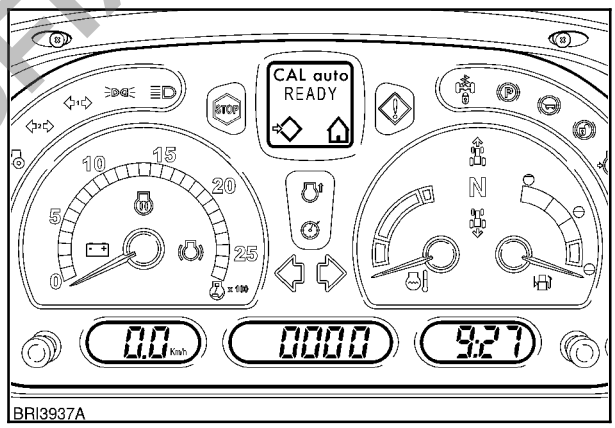
Auto Calibration with CAL/SEL Button

- Park the tractor a short distance from the start line and, with the engine running, depress and hold the CAL/SEL button for 3 seconds to enter the calibration mode. **SETUP_MENU** will appear in the Dot Matrix Display. After approximately two seconds the display will change to **CAL**. Depress the CAL/SEL button again to enter the calibration mode. Using the clock Hour button select **CAL auto.** Depress the CAL/SEL button to confirm selection of **CAL auto**, the central LCD display will read **0000.**

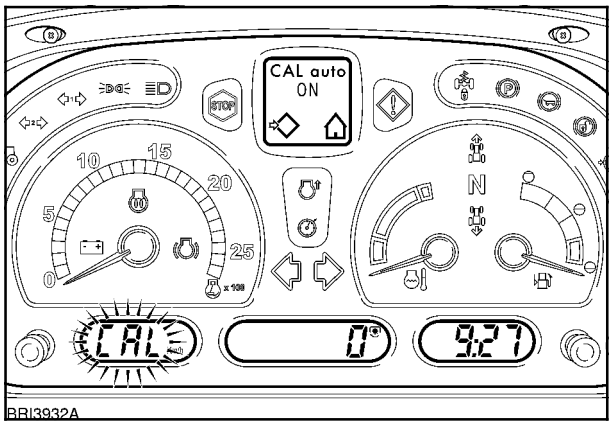
NOTE: *The set up procedure may be cancelled at any time by turning the key-start off.*

- Select a suitable transmission ratio to provide a speed above 3 km/h (1.8 MPH) and drive up to the start line, **CAL auto READY** will appear in the display. As the centre of the front tyres pass over the start line, press and release the CAL/SEL button. **CAL** will flash in the speed display, **CAL auto ON** will appear in the DMD and the central LCD will show a four digit figure that will increase as the tractor moves forward.

NOTE: *If the calibration procedure is incorrectly performed i.e. speed below 3 Km/h (1.8 MPH),* ***CAL KO*** *will appear in the display, depress CAL/SEL to restart sequence.*



99



100

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MINIMUM HARDWARE TIGHTENING TORQUES

IN FOOT-POUNDS (NEWTON METERS) FOR NORMAL ASSEMBLY APPLICATIONS

INCH HARDWARE AND LOCKNUTS

NOMINAL SIZE	SAE GRADE 2		SAE GRADE 5		SAE GRADE 8		LOCKNUTS	
	UNPLATED or PLATED SILVER	PLATED w/ZnCr GOLD	UNPLATED or PLATED SILVER	PLATED w/ZnCr GOLD	UNPLATED or PLATED SILVER	PLATED w/ZnCr GOLD	GR.B w/GR5 BOLT	GR.C w/GR8 BOLT
1/4	55* (6.2)	72* (8.1)	86* (9.7)	112* (13)	121* (14)	157* (18)	61* (6.9)	86* (9.8)
5/16	115* (13)	149* (17)	178* (20)	229* (26)	250* (28)	324* (37)	125* (14)	176* (20)
3/8	17 (23)	22 (30)	26 (35)	34 (46)	37 (50)	48 (65)	19 (26)	26 (35)
7/16	27 (37)	35 (47)	42 (57)	54 (73)	59 (80)	77 (104)	30 (41)	42 (57)
1/2	42 (57)	54 (73)	64 (87)	83 (113)	91 (123)	117 (159)	45 (61)	64 (88)
9/16	60 (81)	77 (104)	92 (125)	120 (163)	130 (176)	169 (229)	65 (88)	92 (125)
5/8	83 (112)	107 (145)	128 (174)	165 (224)	180 (244)	233 (316)	90 (122)	127 (172)
3/4	146 (198)	189 (256)	226 (306)	293 (397)	319 (432)	413 (560)	160 (217)	226 (305)
7/8	142 (193)	183 (248)	365 (495)	473 (641)	515 (698)	667 (904)	258 (350)	364 (494)
1.0	213 (289)	275 (373)	547 (742)	708 (960)	773 (1048)	1000 (1356)	386 (523)	545 (739)

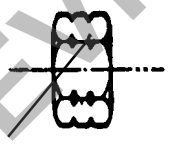
NOTE: Torque values shown with ***** are inch pounds.

IDENTIFICATION
CAP SCREWS AND CARRIAGE BOLTS



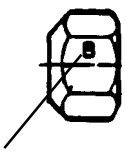
SAE GRADE 2 | **SAE GRADE 5** | **SAE GRADE 8** | **REGULAR NUTS** | **SAE GRADE 5 HEX NUTS** | **SAE GRADE 8 NUTS**

LOCKNUTS



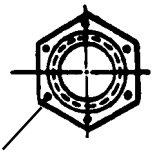
GRADE IDENTIFICATION

GRADE A NO NOTCHES
GRADE B ONE CIRCUMFRETIAL NOTCH
GRADE C TWO CIRCUMFRENTIAL NOTCHES



GRADE IDENTIFICATION

GRADE A NO MARK
GRADE B LETTER B
GRADE C LETTER C



GRADE IDENTIFICATION

GRADE A NO MARKS
GRADE B THREE MARKS
GRADE C SIX MARKS

MARKS NEED NOT BE LOCATED AT CORNERS

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SECTION 3

FIELD OPERATIONS

IMPORTANT INFORMATION

BEFORE OPERATING THE TRACTOR

Before operating your tractor in the field it is important you read the following information.

⚠ CAUTION ⚠

Before driving or operating the tractor, study the safety precautions in Section 1 of this Manual.

Read this section carefully for a thorough understanding of operational requirements. Even if you operate other tractors, you should thoroughly read this section of the manual and ensure that you are familiar with the location and function of all the features of your tractor.

Do not start the engine or attempt to drive or operate the tractor until you are fully accustomed with all the controls. It is too late to learn once the tractor is moving. If in doubt about any aspect of operation of the tractor, consult your authorised dealer.

PROGRAMMING TRACTOR FUNCTIONS

Your tractor is equipped with a sophisticated electronic network system which utilises various memory facilities to programme and control many of the tractor functions. The operating memory temporarily stores settings and adjustments made while operating the tractor and these are transferred to the main memory when you key–off (engine stop).

If you key–off and key–on again too quickly as data is being transferred between the operating and main memories, some of the data may be lost or corrupted.

If changes have been made to any memory settings while operating the tractor, pause for five seconds between key–off and key–on to allow sufficient time for data to transfer between the operating memory and the main memory. Once transferred, the new settings will remain unchanged until they are re–programmed.

Page	Subject
Important Information	3–1
Boosting the Tractor Battery	3–8
Starting the Engine	3–9
Stopping the Engine	3–12
Engine Power Management (EPM)	3–14
Engine Speed Management (ESM)	3–16
Headland Turn Sequence (HTS)	3–19
Fast Steer	3–36
Rear Power Take–Off	3–38
Front Power Take–Off and Hydraulic Lift	3–55
Electronic Draft Control	3–81
Hydraulic Remote Control Valves	3–96
Hydraulic Power Beyond Port	3–104
Three-point Hitch	3–109
Quick Hitch	3–115
Linkage Stabilisers	3–117
Drawbars and Towing Attachments	3–123
Trailer Braking Systems	3–139
Front Wheel Track Adjustment	3–146
Dynamic Front Fenders	3–151
Rear Wheel Track Adjustment	3–154
Ballasting and Tyres	3–165

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LUBRICATION AND MAINTENANCE CHART

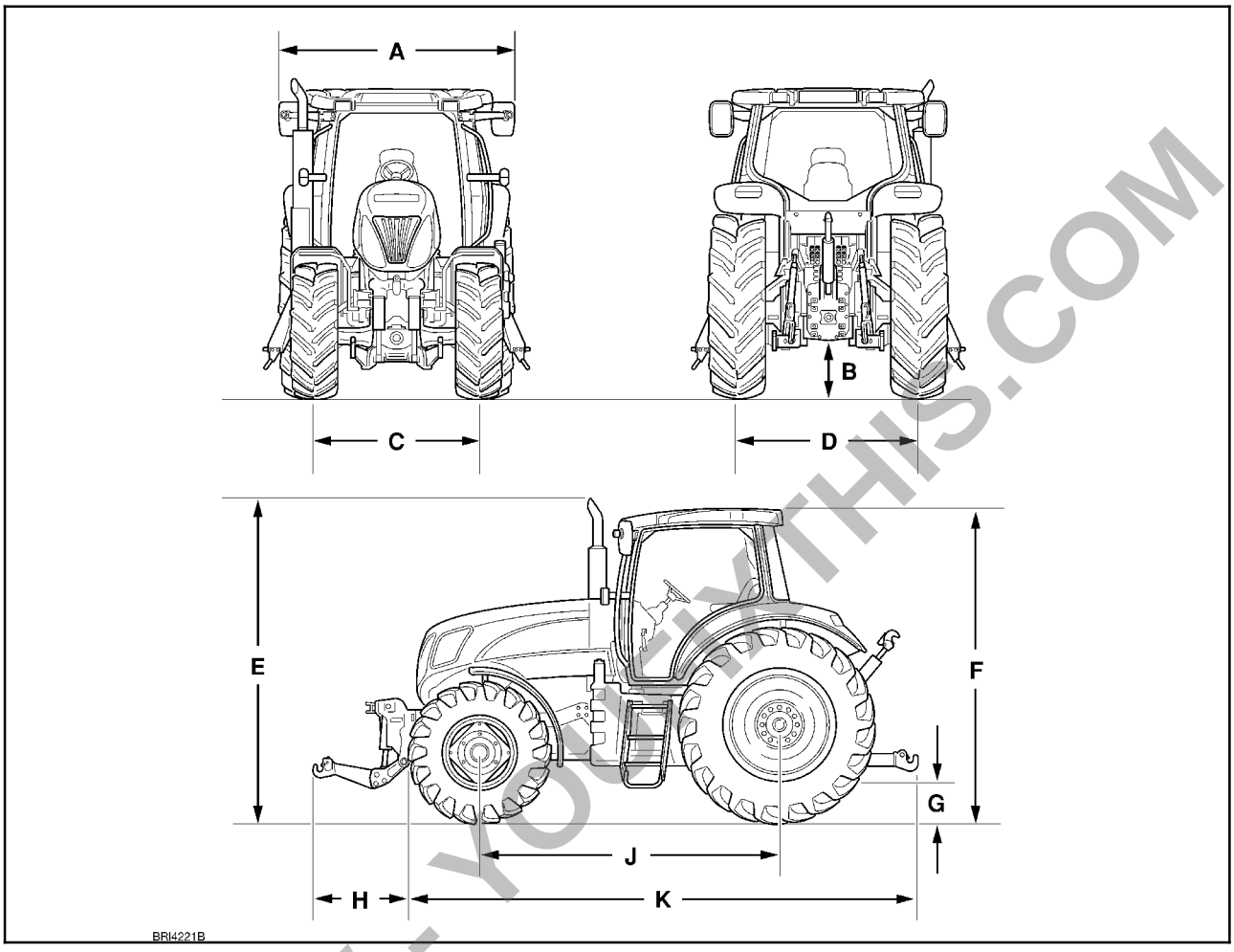
Service Interval	Operation No.	Maintenance Requirement	Check	Clean	Lube	Change	Adjust	Drain	Page No.
When a warning symbol appears	**1**	Engine air cleaner outer element	X	X					4–15
	2	Fuel filter/water separator	X					X	4–17
Every 10 hours or daily	**3**	Engine coolant level	X				X		4–18
	4	Engine oil level	X				X		4–19
	5	Windscreen washer reservoir fluid level (where fitted)	X				X		4–19
Every 50 hours	**6**	Radiator, intercooler, oil cooler and air conditioner condenser	X	X					4–20
	7	Cab air filters		X					4–21
	8	All grease fittings			X				4–23
	9	Front and rear wheel nut torque	X				X		4–29
	10	Tyre pressures and condition	X				X		4–29
Every 100 hours	**11**	Air brake compressor drive belts (where fitted)	X						4–30
Every 300 hours	**12**	Battery electrolyte level (tropical climates)	X	X			X		4–31
	13	Poly V–belt	X						4–32
	14	Transmission/rear axle/hydraulics oil level	X				X		4–32
	15	Parking brake	X				X		4–33
	16	Front P.T.O. gearbox oil level	X				X		4–33
Every 600 hours	***17**	Engine oil and filter				X			4–34
	18	Charge pump oil filter				X			4–36
	19	Engine air cleaner outer element				X			4–36
	20	Engine air intake connections	X						4–37
	21	Transmission oil cooler pipes	X						4–38
	22	Pre–fuel and secondary fuel filter elements				X			4–39
	23	Four wheel drive front axle and hubs oil level	X				X		4–40
	24	Front P.T.O. gearbox oil and filter		X		X			4–41
Every 1200 hours or annually	**25**	Cab air filters				X			4–42
	26	Transmission/rear axle/hydraulic filters				X			4–43
	27	Transmission/rear axle/hydraulic oil				X			4–44
	28	FWD axle differential				X			4–45
	29	FWD axle hub oil				X			4–46
	30	Battery electrolyte level (temperate climates)	X	X			X		4–47
Every 1200 hours or two years	**31**	Engine coolant				X			4–49
	32	Engine air cleaner inner element				X			4–53
	33	Engine valve tappet clearances	X				X		4–54
	34	Engine breather filter				X			4–54
	35	Air brake dryer reservoir				X			4–55

***** Oil change interval will be reduced if fuel has a high sulphur content or if the tractor is operated in extremely cold temperatures.

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GENERAL DIMENSIONS **ALL MODELS**



NOTE:*The following dimensions are based on* ***standard*** *tractors fitted with tyre sizes as shown. Allowance must be made for tyres of larger or smaller dimensions:*

		T7030, T7040, T7050 and T7060			
		2WD	**4WD Standard**	**4WD Suspension**	**4WD SuperSteer**
The following dimensions are based on tractors with tyre sizes shown:	Front	11.00 x 16	480/70R30 (4WD models)		
	Rear		580/70R42 (2WD and 4WD)		

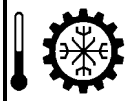
A. Width across fenders

Standard fenders	All models, 2158 mm (84.9 in.)
Extended fenders	All models, 2334 mm (91.8 in.)
Extra wide fenders	All models, 2682 mm (105.5 in.)

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ADVISORY DISPLAYS and INFORMATION

DMD	PANEL LAMP	WARNING LAMP	ALARM	CAUSE	ACTION
		Amber flashing	Safety	Handbrake applied with vehicle moving.	Release handbrake.
		Amber flashing	Safety	Operator leaves seat without applying handbrake.	Apply handbrake.
		–	Action required	Handbrake not released during auto take–off.	Release handbrake.
–		–	Safety	Handbrake not applied at key OFF	Apply handbrake.
	–	–	Action required	Drive engaged without depressing clutch pedal.	Cycle clutch pedal.
	–	–	Action required	Shuttle lever in drive.	Place shuttle lever in neutral.
	–	–	Action required	Transmission park lock not engaged.	Engage park lock.
	–	–	Action required	Transmission park lock engaged.	Disengage park lock.
	–	–	Action required	Transmission oil temperature too low.	Run tractor until oil temperature increases.
–		–	Action required	Key ON, engine not running.	Turn key OFF or start engine.
–		–	General	Indicators not cancelled.	Cancel indicators.
–		–	Parking lights	Parking lights ON at key–off.	Turn parking lights OFF.
	–	Amber flashing	Safety	Rear Power Take–Off engaged, operator not present.	If accompanied by critical alarm apply parking brake.
	–	Amber flashing	Safety	Front Power Take–Off engaged operator not present.	If accompanied by critical alarm apply parking brake.

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Auto Calibration with Enhanced Keypad (where fitted)

- Select a stretch of dry, firm, level ground (preferably concrete) and carefully measure out a distance of exactly 100.0 m (328 feet). Mark the start and finish of this measured distance with a bold chalk line.

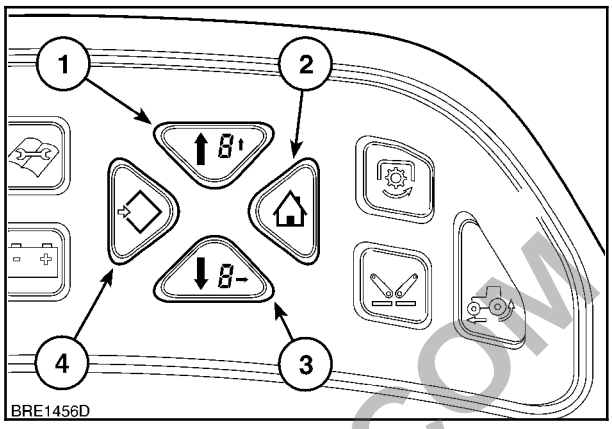
- With the the tractor stationary and the engine running, depress and hold the Menu/Enter key (4). **SETUP_MENU** will appear in the DMD but this will change to the **Warning Symbol.** Release the Menu/Enter key.

- Using the menu up/down keys, select **CAL**.

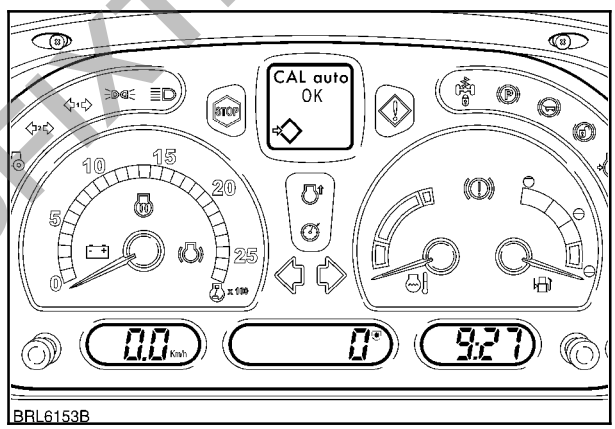
- With **CAL** displayed, depress the Menu/Enter key to select **CAL manual** then use the Menu Up key (1), and scroll through the menu screen until **CAL auto** is displayed.

- Depress the Menu/Enter key again and **CAL auto READY** will appear in the DMD. Select a suitable transmission ratio to provide a forward speed above 3 km/h (1.8 MPH). As the centre of the front tyres pass over the start line, press and release the Menu/Enter key. The speed display will start to flash **CAL** and the central LCD will show a four digit figure that will increase as the tractor moves forward. The DMD will change to display **CAL auto ON**.

- As the centre of the front tyres pass over the finish line, press and release the Menu/Enter key. **CAL auto OK** will appear in the Dot Matrix Display. Depress the Menu/Enter key to store the setting. Press and release the Exit/Cancel key (2) Figure 103, to return to the original display.



103



104

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MINIMUM HARDWARE TIGHTENING TORQUES

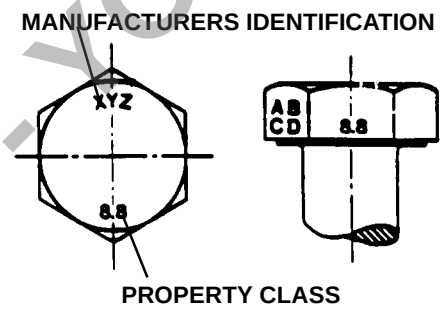
IN FOOT–POUNDS (NEWTON METERS) FOR NORMAL ASSEMBLY APPLICATIONS

METRIC HARDWARE AND LOCKNUTS

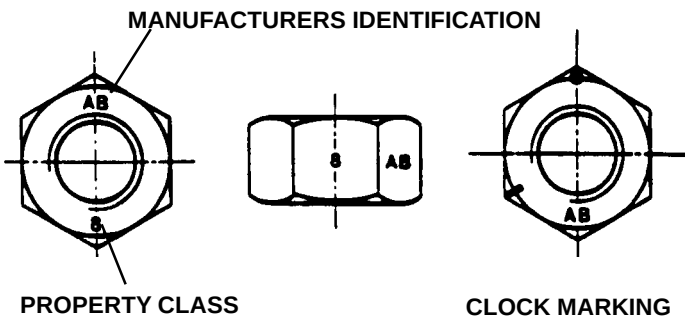
NOMINAL SIZE	CLASS 5.8		CLASS 8.8		CLASS 10.9		LOCKNUT CL.8
	UNPLATED	PLATED w/ZnCr	UNPLATED	PLATED w/ZnCr	UNPLATED	PLATED w/ZnCr	w/CL8.8 BOLT
M4	15* (1.7)	19* (2.2)	23* (2.6)	30* (3.4)	33* (3.7)	42* (4.8)	16* (1.8)
M6	51* (5.8)	67* (7.6)	79* (8.9)	102* (12)	115* (13)	150* (17)	56* (6.3)
M8	124* (14)	159* (18)	195* (22)	248* (28)	274* (31)	354* (40)	133* (15)
M10	21 (28)	27 (36)	32 (43)	41 (56)	45 (61)	58 (79)	22 (30)
M12	36 (49)	46 (63)	55 (75)	72 (97)	79 (107)	102 (138)	39 (53)
M16	89 (121)	117 (158)	137 (186)	177 (240)	196 (266)	254 (344)	97 (131)
M20	175 (237)	226 (307)	277 (375)	358 (485)	383 (519)	495 (671)	195 (265)
M24	303 (411)	392 (531)	478 (648)	619 (839)	662 (897)	855 (1160)	338 (458)

NOTE: Torque values shown with ***** are inch pounds.

IDENTIFICATION
HEX CAP SCREWS AND CARRIAGE BOLTS
CLASSES 5.6 AND UP



HEX NUTS AND LOCKNUTS
CLASSES 05 AND UP



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CONTENTS

Title **Page**

Section 1 – General Information and Safety

To the Owner 1–1
Product Identification 1–3
Ecology and the Environment 1–7
Safety Precautions 1–8
Safety Decals 1–16
International Symbols 1–25
Airborne Noise Emission 1–26
Safety Aspects 1–38

Section 2 – Controls, Instruments and Operation

Cab 2–4
Electrical Power Sockets 2–20
Seats 2–24
Steering Column Controls 2–32
Analogue/Digital Instruments 2–36
Enhanced Keypad 2–42
Brake Controls and Operation 2–86
Power Command Transmission 2–93
Differential Lock and Four Wheel Drive 2–116
Front Axle Suspension 2–120

Section 3 – Field Operation

Important Information 3–1
Boosting the Tractor Battery 3–8
Starting the Engine 3–9
Stopping the Engine 3–12
Engine Power Management 3–14
Engine Speed Management 3–16
Headland Turn Sequence 3–19
Fast Steer 3–36
Rear Power Take–Off 3–38
Front Power Take–Off and Hydraulic Lift 3–55
Electronic Draft Control 3–81
Hydraulic Remote Control Valves 3–96
Three–point Hitch 3–109
Quick Hitch 3–115
Linkage Stabilisers 3–117
Drawbars and Towing Attachments 3–123
Trailer Braking Systems 3–139
Front Wheel Track Adjustment 3–146
Dynamic Front Fenders 3–151
Rear Wheel Track Adjustment 3–154
Ballasting and Tyres 3–165

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SAFETY PRECAUTIONS

A careful operator is the best operator. Most accidents can be avoided by observing certain precautions. To help prevent accidents, read and take the following precautions **before** driving, operating or servicing the tractor. Equipment should be operated only by those who are responsible and instructed to do so.

PRECAUTIONARY STATEMENTS

Throughout this Manual you will see text, preceded by the words **NOTE, ATTENTION, IMPORTANT, CAUTION, WARNING** or **DANGER**. Such text has the following significance:

MACHINE SAFETY

NOTE: *This text stresses a correct operating technique or procedure.*

ATTENTION: *This text warns the operator of potential machine damage if a certain procedure is not followed.*

IMPORTANT: *This text informs the reader of something that he needs to know to prevent minor machine damage if a certain procedure is not followed.*

PERSONAL SAFETY

⚠ CAUTION ⚠

The word CAUTION is used where a safe behavioural practice, according to operating and maintenance instructions and common safety practices will protect the operator and others from accident involvement.

⚠ WARNING ⚠

The word WARNING denotes a potential or hidden hazard which could possibly cause serious injury. It is used to warn operators and others to exercise due care and attention to avoid a surprise accident with machinery.

⚠ DANGER ⚠

The word DANGER denotes a forbidden practice in connection with a serious hazard.

Failure to follow the **CAUTION, WARNING** and **DANGER** instructions may result in serious bodily injury or even death.

THE TRACTOR

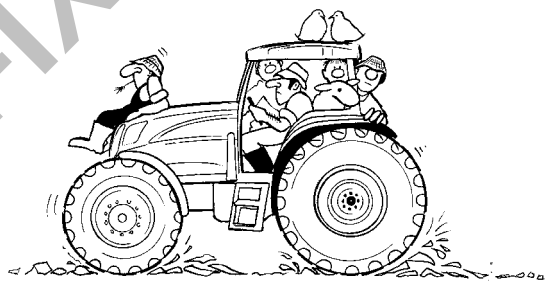
1. Read the Operator's Manual carefully before using the tractor. Lack of operating knowledge can lead to accidents.

2. Only allow properly trained and qualified persons to operate the tractor.

3. To prevent falls, use the handrails and step plates when getting on and off the tractor. Keep steps and platform clear of mud and debris.

4. Replace all missing, illegible or damaged safety decals.

5. Keep safety decals free of dirt or grime.



6. Do not permit anyone but the operator to ride on the tractor except for driver training or instruction. When used for these purposes an additional seat may be fitted in the cab. Passengers should not be carried on the tractor at any time.

7. Keep children away from the tractor and farm machinery at all times.

8. Do not modify or alter or permit anyone else to modify or alter the tractor or any of its components or any tractor function without first consulting your dealer.

9. Install all guards before starting the engine or operating the tractor.

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SECTION 9

INDEX

A

Accessories
- Auxiliary headlights, 6-2
- Battery isolator switch, 6-3
- Rotating beacon, 6-2

Additional oil supply for remote services, 3-96

Adjustable air vents, 2-10

Air conditioner control, 2-11

Air-operated trailer brakes, 3-133

Airborne noise emission, 1-22

Alarm functions, 2-75

Analogue and digital instrument cluster, 2-36

Armrest Colour Display, 2-49

Audible alarms, 2-75

Automatic cab temperature control, 2-13

Automatic engine shutdown, 3-12

B

Ballasting and tyres, 3-157
- Ballast charts, 3-163
- Front weights, 3-160
- Liquid tyre ballast, 3-162
- Rear wheel weights, 3-160
- With front axle suspension, 3-157

Bar type rear axle, 3-149
- Track adjustment, 3-150

Beacon power socket, 2-22

Biodiesel fuels, 4-5

Brake controls and operation, 2-85
- Electronic park lock, 2-85
- Footbrakes, 2-89

C

Cab air filters, 2-15

Cab air recirculation, 2-15

Cab climate controls, 2-10

Cab Introduction, 2-4

Cab pressurisation monitor, 2-16

Centre display (LCD) , 2-40
- 3-Point hitch position, 2-41
- Power take off speed, 2-41
- Rear wheel slip, 2-40

Cleaning the tractor, 1-1
- Cleaning the cab interior, 4-75
- Cleaning the exterior, 4-75
- Seat and seat belt, 4-75

Clutch pedal, 2-90

Console light, 2-9

Coolant temperature gauge, 2-36

Cup holder, 2-19

D

Differential lock operation, 2-115

Digital clock, 2-42

Dot matrix display, 2-40
- Area accumulator, 2-60
- Area per hour forecaster, 2-59
- Error codes, 2-76
- Odometer (distance record), 2-59

Drawbars and towing attachments, 3-115
- Automatic pick-up hitch, 3-122
- Rear tow hitch, 3-125
- Safety chain, 3-124
- Swinging drawbars, 3-117

Dual wheels, 3-155

E

Ecology and the environment, 1-6

Electrical power connectors, 2-20
- Implement sockets, 2-23

Electrical switch panels, 2-2

Integrated control panels (ICP),
- Additional switch panels, 2-3

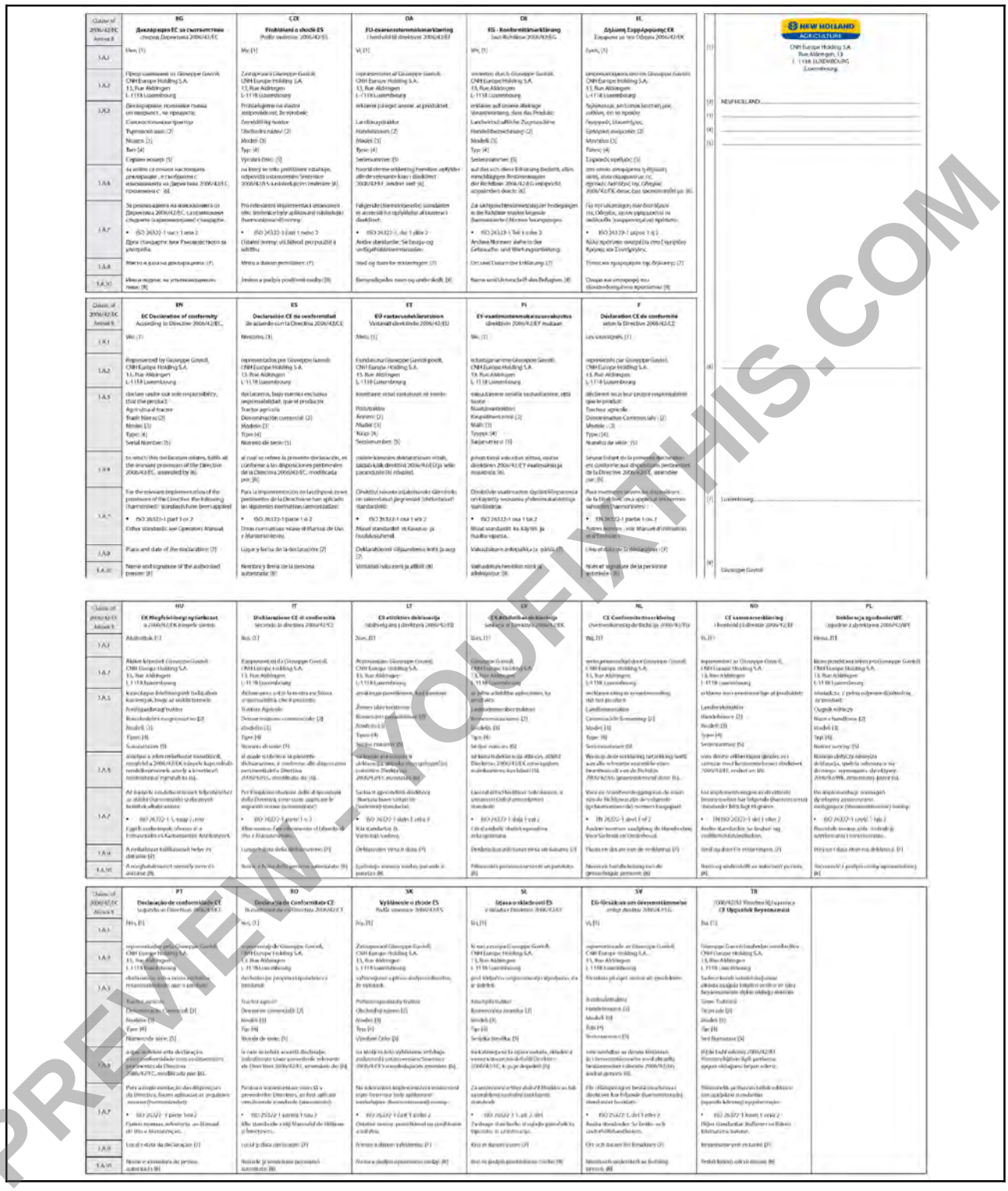
Electro-Hydraulic remote valves,
- Transport Locks, 3-69

Electronic draft control, 3-76
- Control pod, 3-77
- Draft control operation, 3-81
- Dynamic ride control, 3-85

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CE DECLARATION OF CONFORMITY DOCUMENT



On page 1–4 is provided copy of the ”EC” Declaration of Conformity (EC Declaration of Conformity acc to **2006/42/EC**).
The EC Declaration of Conformity is the manufacturer’s declaration about equipment compliance to relevant EU provisions.

Please keep the original document in a safe place. Local authorities may require you to show this document in order to assure compliance of your equipment.
Translation of this declaration in your own country language is provided on the original document

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Auto Shifting and 'Go To' modes

If the transmission is already in 'Go To' mode (see page 2–104) when the Auto Field function is selected, the lowest 'Go To' gear will become the lowest gear of the Auto span **unless** the current operating gear is lower. If the currently selected gear is lower, then it will become the lowest 'Go To' gear. With both Auto Field and 'Go To' modes selected, the lowest limit gear for both functions will always be the same.

Changing the Auto Shift Point

IMPORTANT: *Changes to the Auto Shift point must be made before engaging the Auto Shift function.*

To suit different applications, the point at which the transmission makes an automatic gear shift may be adjusted from the default setting of 20%. Auto Shift gear changes are related to an increase or decrease in engine speed which can be set at 5, 10, 15, 20, 25 or 30 percent.

NOTE: *For Auto Transport operations the shift point will automatically default to 20% and remain at that setting.*

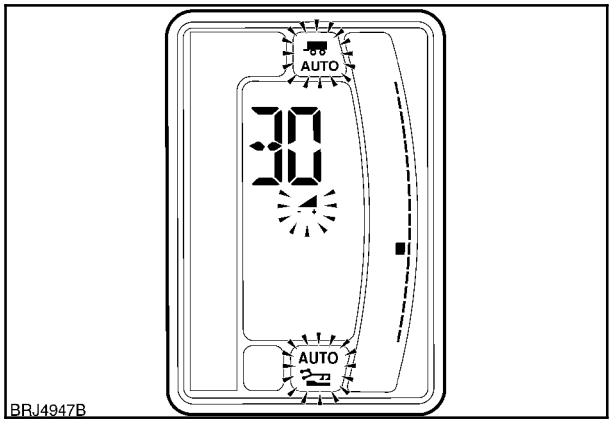
With the shift point set at 10%, a transmission upshift will occur every time the engine speed increases by 10%. Consequently, as the engine speed decreases by the same amount, the transmission will make a downshift.

It is recommended that during field operations the shift point is set at a low percentage.

To change the shift point, depress and hold the AUTO function switch for at least one second. The current shift point appears at the top of the display and the 'auto' and 'ramp' symbols begin to flash. Depress the AUTO function switch repeatedly to scroll through the shift points.

With the new shift point selected, release the AUTO switch and pause for five seconds. The new setting will be memorised and the display will return to normal.

IMPORTANT: *At key–off (engine stop), electronic programme settings made during tractor operation are transferred from the operating memory to the main memory. To provide sufficient time for the data to transfer, allow a minimum of five seconds delay before turning the key on again.*



177

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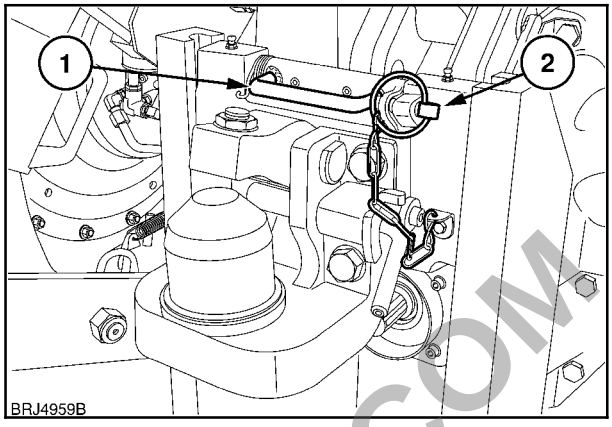
Slider Frame with K 80 Ball

The tow hitch shown is equipped with a height adjustable, 80 mm ball assembly.

Remove the securing clip (2) and lift the handle (1) to the vertical position. Lifting the handle will rotate the pins and disengage them from the notches in the frame.

Using both hands on the handle, lift or lower the tow ball assembly as required. When at the required height, support the tow ball with one hand and allow the handle to lower to the horizontal position. The pins will rotate and re-engage the notches in the frame. Lower the P.T.O. guard.

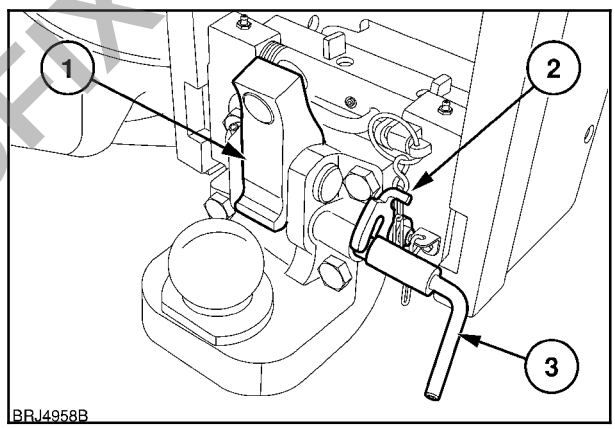
NOTE: *When setting the height of the tow ball, it should be adjusted to the* ***lowest*** *position relative to the correct operating height of the implement drawbar.*



209

To attach a trailer, lift up the retaining catch (2) and pull out the locking pin (3). This will allow the security latch (1) to pivot upwards toward the tractor. When the implement drawbar has been securely attached, replace the locking pin so it passes through the security latch and re–insert the 'R' clip.

NOTE: *The static downward load on the tow ball in its lowest operable position must not exceed 3000 kg (6600 lb.) or the rear tyre load capacity, whichever is lower. (See Tyre Pressures and Permissible Loads at the end of Section 3).*



210

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