MAXXUM 100
MAXXUM 110
MAXXUM 115
MAXXUM 125
MAXXUM 140

Tractors

Operator's Manual

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CASE IH AGRICULTURE

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Multi-function Switch

The stalk-type switch is mounted on the left-hand side of the steering column. The switch controls the tractor lights, horn and turn signals.

The centre of the stalk switch rotates. With reference to Figure 62, turn the switch away from you, to position 2, to turn on the instrument and position lights. Turn the switch to position 1 to select the headlights.

With the headlights on, push the stalk away from you, position 3, to change from dipped to high beam. Pull the stalk towards you, position 4, to change back to dipped beam. With high beam selected, the blue indicator light on the instrument panel is illuminated.

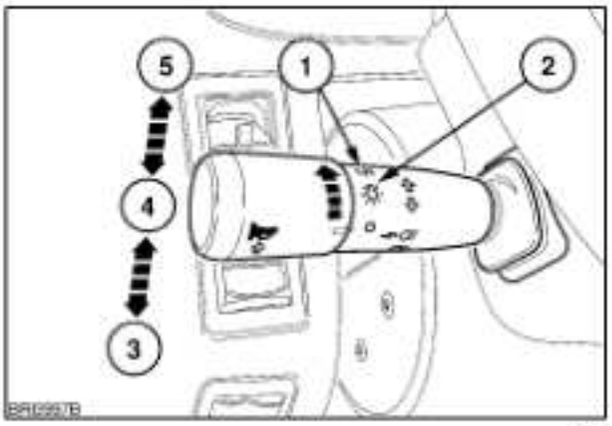
With the headlights off, pull the stalk towards you, position 5, against spring pressure, to flash the headlight high beam. The stalk will return to the central position when released.

Move the stalk to position 6 to operate the right turn signals, position 7 will activate the left turn signals. Indicator lights on the instrument panel will also flash when the turn signals are actuated. A warning buzzer will sound if the indicators are not cancelled within 20 seconds.

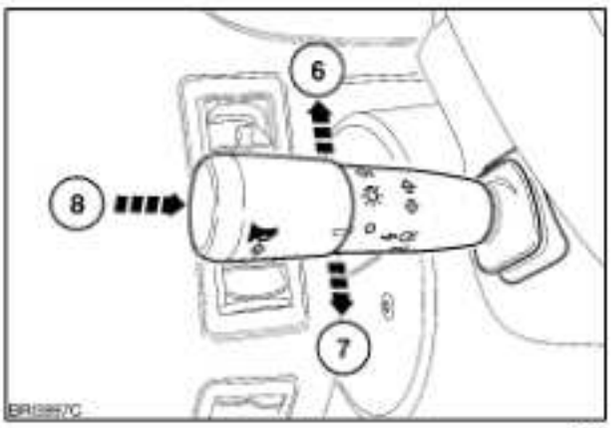
NOTE: *With the optional self cancelling indicators fitted, the warning buzzer is deleted.*

NOTE: *The turn signals will only operate with the key-start switch turned on.*

Press in the end of the stalk, position 8, to sound the horn.



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OPERATION 21
CHANGE FUEL PRE-FILTER AND FUEL FILTER ELEMENTS

FUEL PRE-FILTER

NOTE: *See also page 4-59, Fuel System Pre-Filter and Water Trap.*

IMPORTANT: *Before loosening or disconnecting any part of the fuel injection system, thoroughly clean the area to be worked on to prevent contamination.*

1. Remove the filter drain tap (1) at the base of the filter. To allow full rotation of the drain tap it will be necessary to remove the sensor wire.

2. Open the drain tap on the sedimenter/filter by loosening the knob. Allow the fuel to drain out. Catch the fuel in a suitable container and dispose of properly.

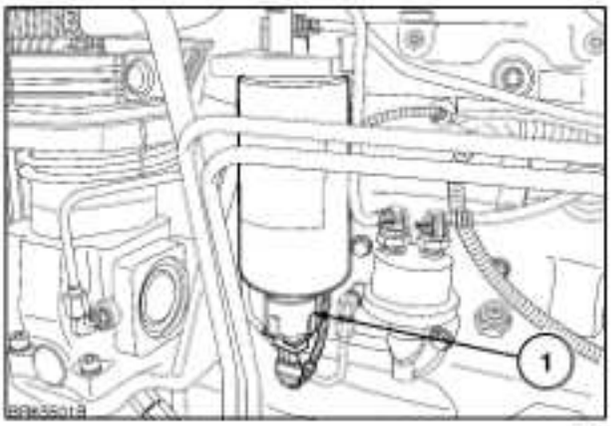
3. Unscrew and remove the filter from the filter head and dispose of properly.

4. Install a new filter to the head assembly.

5. Before installing the new filter lightly coat the filter gasket with oil.

6. Rotate the filter until the filter gasket is touching the filter head. Then give the filter a further $^{3}/_{4}$ turn to tighten to correct torque (15Nm). Do not overtighten.

Bleed the fuel system as shown on the following page.



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GENERAL DIMENSIONS

		MAXXUM	115, 125 2WD	115, 125, 140 4WD
B.	**Ground clearance below front axle**	mm	507 Std / 557 HD	478
		in	19.9 Std / 21.9 HD	18.8
C.	**Front track setting**			
	- Standard front axle	mm	1422 - 2134	1407 - 2108
		in	56.0 - 84.0	55.4 - 83.0
	- Heavy duty front axle	mm	1422 - 2134	1417 - 2118
		in	56.0 - 84.0	55.7 - 83.3
D.	**Rear track setting**	mm	1426 - 2026	1426 - 2026
		in	56.1 - 79.8	56.1 - 79.8
E.	**Height to top of exhaust** (with Standard Cab)	mm	2920	2920
		in	114.9	114.9
	(with Low Profile Cab)	mm	2770	2770
		in	109.0	109.0
F.	**Height to:**			
	- Top of standard cab	mm	2900	2900
		in	114.1	114.1
	- Top of Low Profile cab	mm	2819	2819
		in	111.0	111.0
	- Top of ROPS (n/a on Maxxum 140)	mm	2900	2900
		in	114.1	114.1
G.	**Ground clearance below drawbars/hitches (max-min)**			
	Automatic pick-up hitch	mm	479 - 265	479 - 265
		in	18.8 - 10.4	18.8 - 10.4
	Swinging drawbar	mm	479 - 281	479 - 281
		in	18.8 - 11.0	18.8 - 11.0
	Rear towhook	mm	554 - 287	554 - 287
		in	21.8 - 11.2	21.8 - 11.2
H.	**Front hitch projection**	mm	-	675
		in	-	26.5

NOTE: *If your tractor has tyres of a different size then the above dimensions will vary due to the difference in the rolling radius and section width of the tyres fitted.*

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