Maxxum 110, 120, 125, 130 and 140 Pro Tractors

Operator's Manual

87717176 11/07
Replaces 82999329

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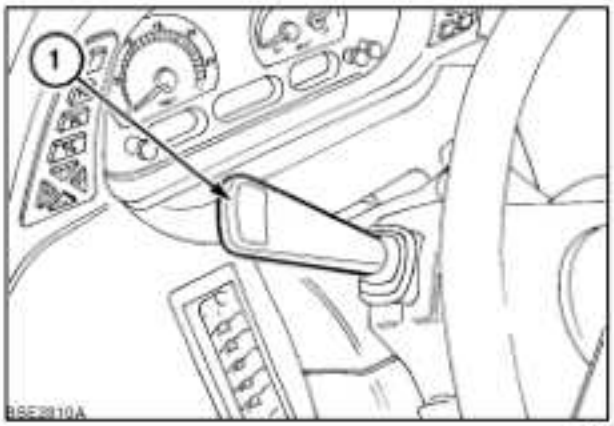
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SETTING THE FORWARD/REVERSE SHUTTLE GEAR

Start the engine and, with the clutch pedal depressed, place the shuttle lever, 1, in the forward position. Do not release the clutch pedal. Using the upshift/downshift control, set the forward gear. Move the shuttle lever into reverse and repeat the procedure to set the reverse gear. With the forward and reverse gears set, return the shuttle lever to neutral and release the clutch pedal. Shuttle Mode is now activated.

NOTE: *Selecting the shuttle gear with the lever in neutral will result in the same ratio being set for both forward and reverse.*



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⚠ WARNING ⚠

To prevent inadvertent tractor movement, always stop the engine, place the shuttle lever in neutral and firmly apply the parking brake before leaving the tractor. The transmission will not prevent the tractor from rolling when the engine is shut off.

AUTO TAKE OFF

The Auto Take Off feature permits the operator to engage drive without using the clutch pedal by simply moving the shuttle lever from neutral to the forward or reverse position.

The Auto Take Off function is automatically enabled under normal starting conditions. i.e., operator in the driving seat, clutch pedal depressed, shuttle lever in neutral.

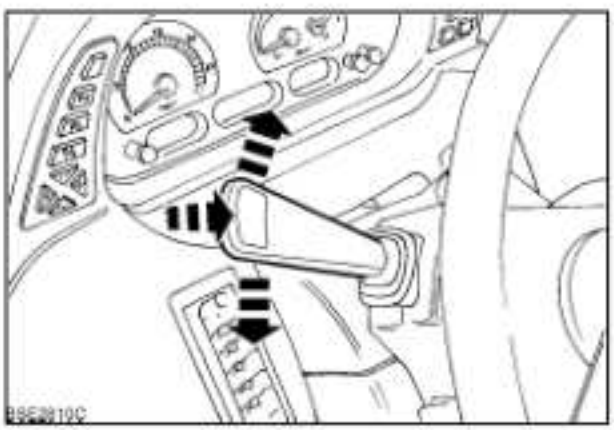
After using the range lever and powershift controls to select the appropriate gears, simply move the shuttle lever to the forward or reverse position without depressing the clutch pedal. The Auto Take Off function will provide a controlled start from rest.

NOTE: *The Auto Take Off function will be disabled if the vehicle is at rest with the shuttle lever in the neutral position and the operator leaves the seat.*

Should Auto Take Off be disabled for any reason, the operator should carry out the following procedure to re-enable this function.

While sitting in the seat, release the handbrake and cycle the clutch pedal. The vehicle will then move off in the direction selected on the shuttle lever.

Once enabled, the Auto Take Off function will continue to function as long as the operator remains in the seat.

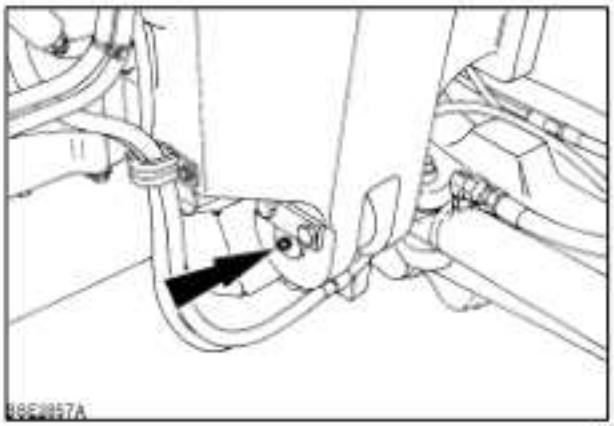


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Panhard Rod Pivot (Suspended MFD Axle)

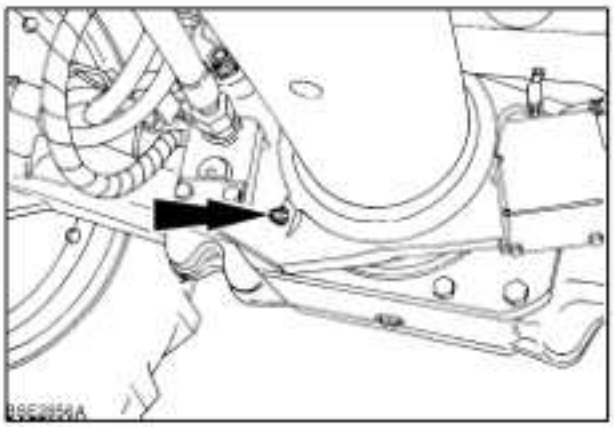
Apply a grease gun to the lubrication fittings as shown.



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Trunnion Pin (Suspended MFD Axle)

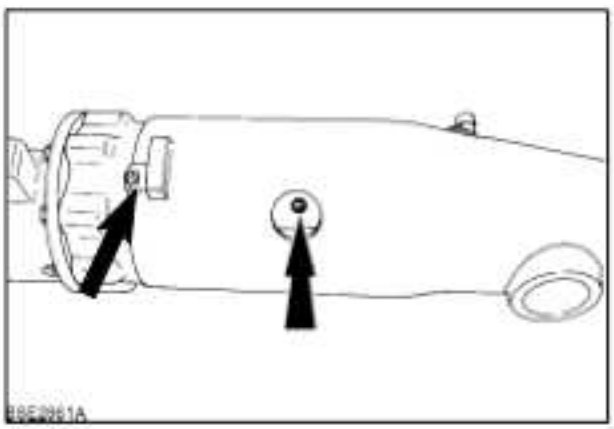
Apply a grease gun to the lubrication fittings as shown.



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Driveshaft Universal Joint (Suspended Axles)

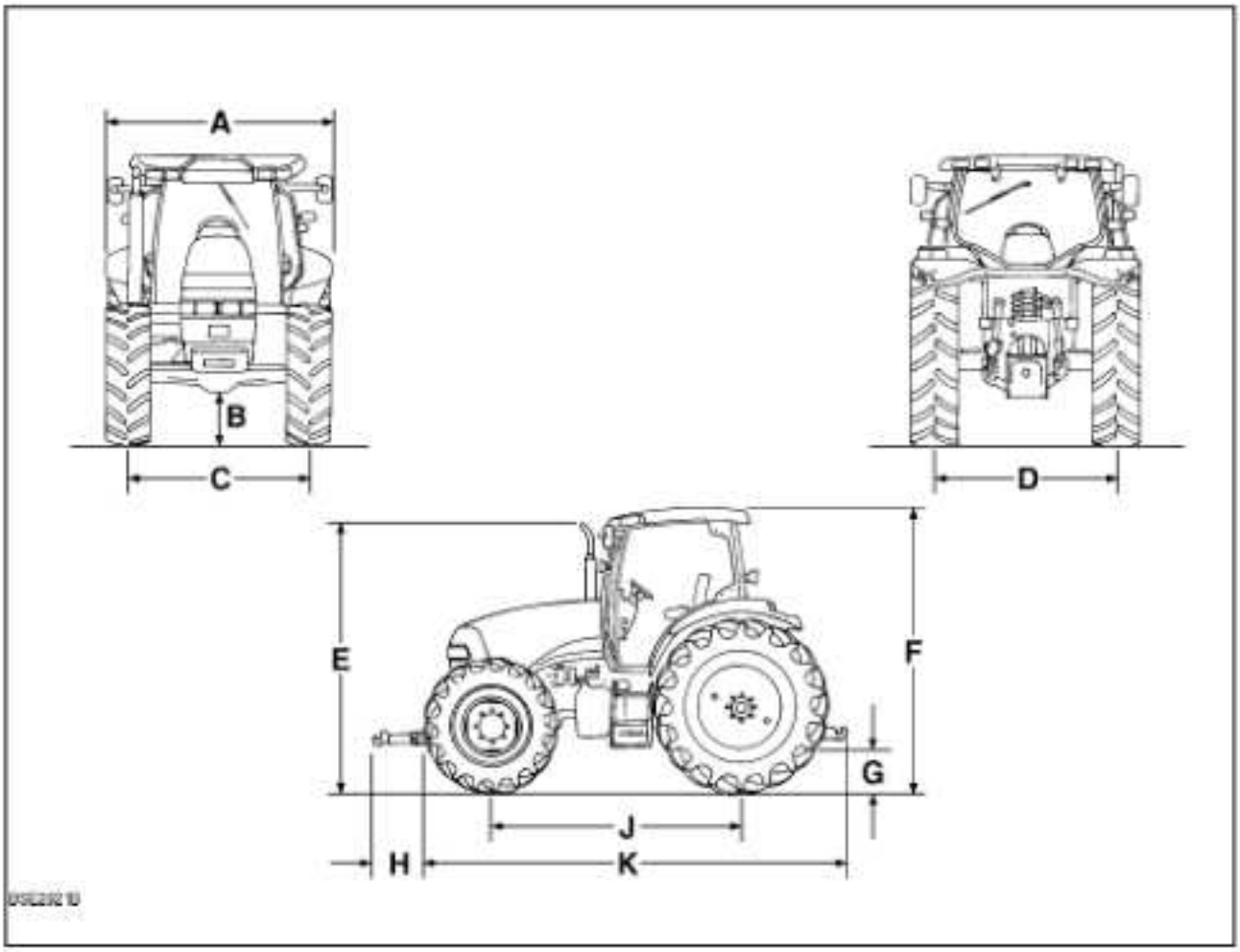
Apply a grease gun to the lubrication fittings as shown.



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GENERAL DIMENSIONS **MAXXUM 110, 120 and 130**



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

		MAXXUM 110, 120 and 130 MFD
The following dimensions are based on tractors with tire sizes shown:	Front	14.9 R24
	Rear	16.9 R38
A. Width across fenders		
Standard fenders	mm	2170
	in	85.4
Extended fenders	mm	2550
	in	100.3

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