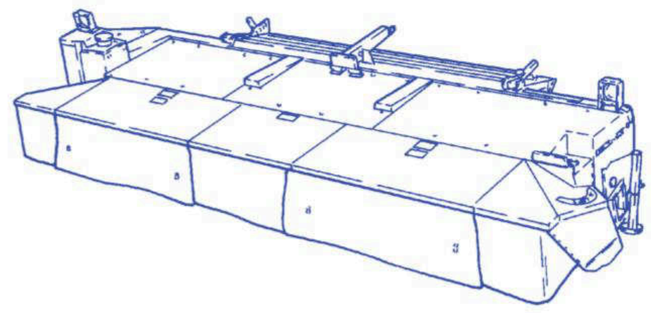


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SECTION 00 - GENERAL INFORMATION

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Lubricant	Type and Description	Part Number	Container Size
Hydraulic Oil	AMBRA MULTI G 134	9624655DS	1QT / .946L
		9624656DS	1G / 3.785L
		9624450	2.5G / 9.46L
		9624451	5G / 18.93L
Gear Oil	AMBRA HYPOIDE 90 GEAR LUBE	9613295	1QT / .946L
		9613294	2.5G / 9.46L
		86994348	16G / 60.6L
	AMBRA HYPOIDE SSL GEAR LUBE	86994354	1QT / .946L
Grease	AMBRA HI-TEMP GREASE	9861804DS	TUBE - 14 OZ.

NOTE: *Failure to use the correct specification of oil may lead to premature failure of the gearbox components.*

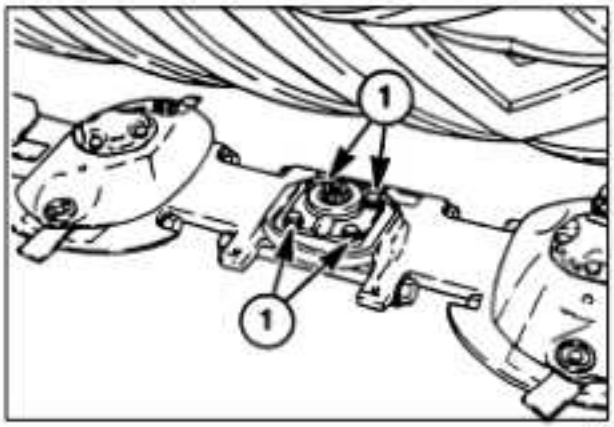
IMPORTANT: *The oil in all gearboxes should be changed after the first 50 hours of use to remove any contaminants from the break-in process.*

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5. Remove the hub and any material adhering to the module and top cap assembly.

NOTE: *Removing the disc hub will expose the upper bearing in the top cap assembly. Cover this area with a cloth or use a special plastic cap on the hub shaft to prevent contamination from entering the bearing.*

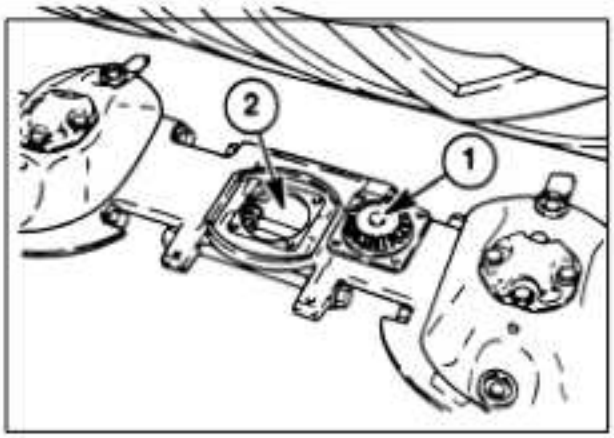
6. Remove the four bolts, 1, holding the bearing housing and pry the top cap assembly off the lower module.



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Inspection

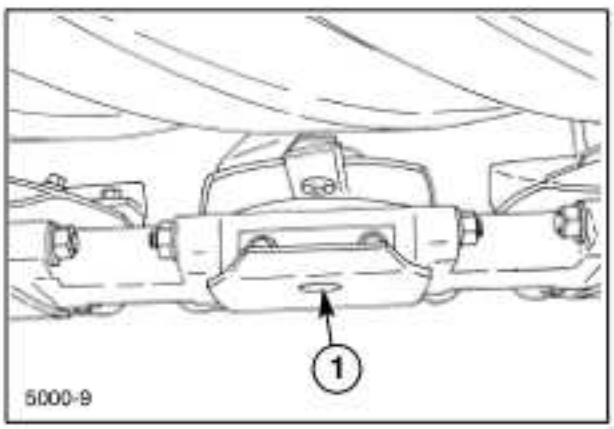
1. Inspect the top cap assembly, 1, for excessive play in the bearing, bearing damage and gear tooth damage.
2. Inspect the lower module assembly, 2, for evidence of damage to the pinion gear teeth or excessive shaft movement in any direction.



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Even if the lower module is undamaged, it should be flushed out to remove any contaminants as follows:

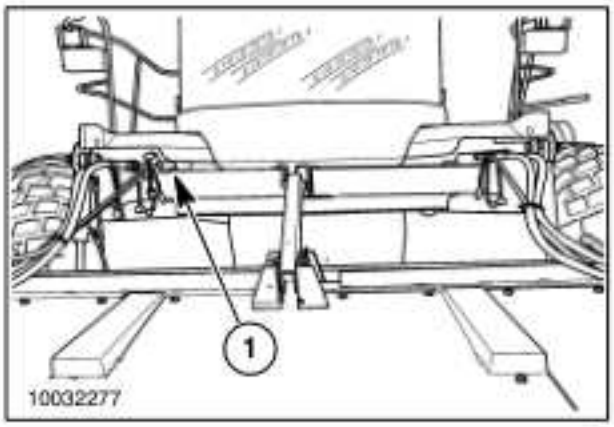
- Remove the drain plug, 1, and drain the oil out of the module through the access hole in the skid shoe. After the oil has drained, flush the lower module with a cleaning solvent. Use a magnet to remove any large pieces of debris.
- Apply oil resistant silicone sealant to the drain plug and replace it in the lower module. Pour 300ml (10 oz.) of API GL5 80W90 or API GL5 75W90 Hypoide SSL gear lube (synthetic) into the module.



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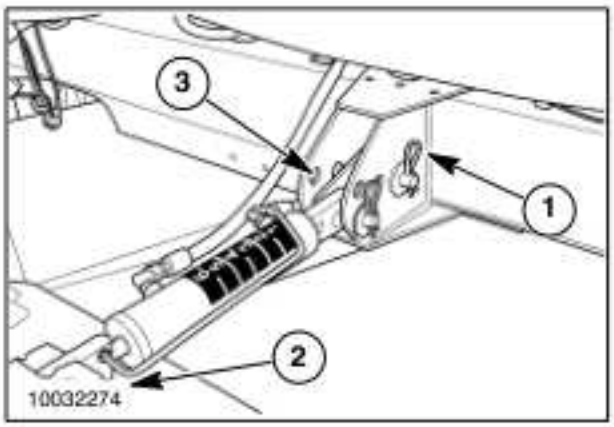
8. Disconnect the wire harness, 1, for the flashers and the header speed sensor.



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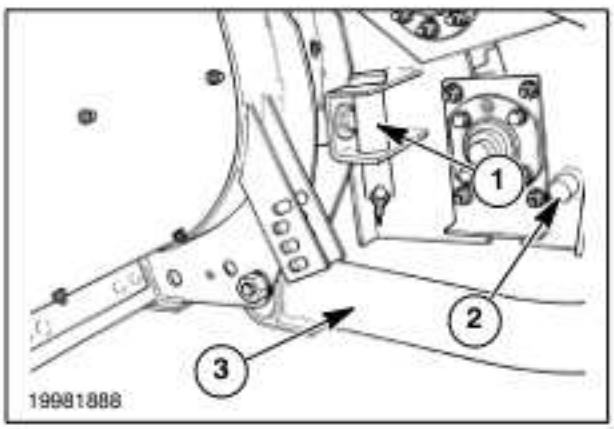
9. Remove the header tilt cylinder retaining pin, 1, on the windrower to allow free motion of the cylinder. Extend or retract the header tilt cylinder as required to relieve the pressure on pin, 2, connecting the cylinder to the header.
10. Secure the tilt cylinder in the raised position by inserting pin, 2, through the cylinder and mount at 3.

***IMPORTANT**: DO NOT USE HOLE, 3, TO STORE A PIN WHILE THE HEADER IS ATTACHED. DAMAGE TO THE TILT CYLINDER AND BASE UNIT WILL RESULT.*



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11. Remove the conditioner assembly lift pins, 1, from their storage position and install them on the mounting pins, 2, on each side of the conditioner assembly
12. Lower the lift arms, 3, as much as possible and slowly back the tractor away from the header. The lifting cups on the lift arms are directly below the lift bushings. Be sure they have dropped away.
13. Continue to back up until the lift arm cups are aligned with the lift pins on the conditioner assembly. Slowly raise the lift arms until they are almost engaged on the lift pins, 1.



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