3152
3162

Draper Header

SERVICE MANUAL

Part number 47730908
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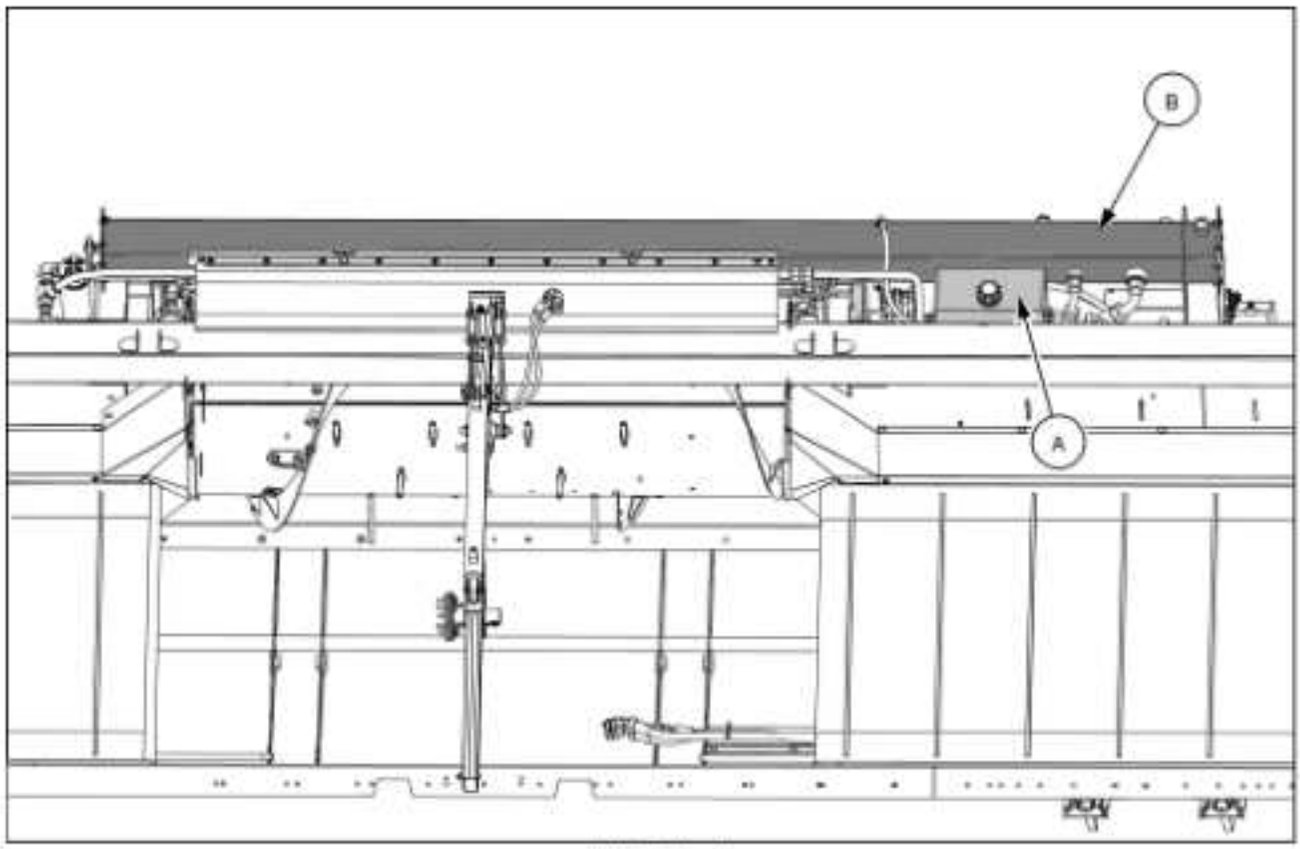
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Hydraulic systems - General specification of hydraulic reservoir and expansion tank



NH12AFD1077AA 1

Expansion Tank (A)	
Tank capacity	**13 l (3.4 US gal)**
Tank capacity at low level	**2.2 l (0.6 US gal)**

Hydraulic reservoir integrated with draper header frame (B)	
Reservoir capacity	**90 l (23.8 US gal)**

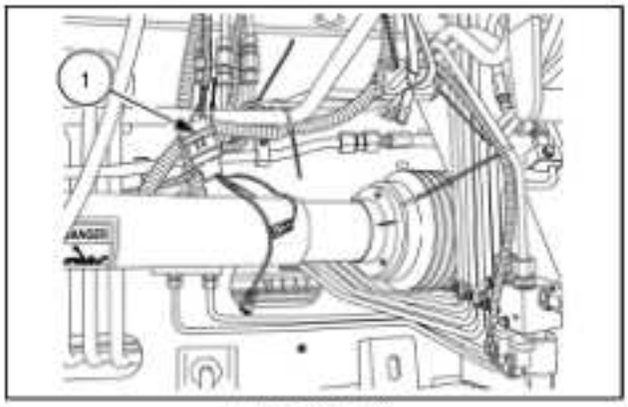
Hydraulic systems - General specification of the hydraulic system accumulator

⚠ WARNING

Explosion hazard!
Use only nitrogen when charging the accumulator. Do not use air or oxygen that will cause an explosion.
Failure to comply could result in death or serious injury.

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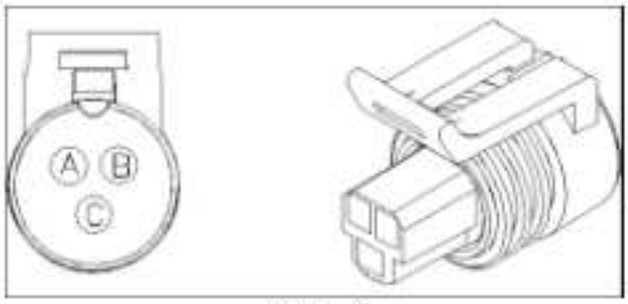


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(1) Header Type Module R-018

Connector X-436

CONNECTOR X-436; Draper Header Harness to Reel Horizontal Position - NOT USED			
PIN NUMBER	**WIRE NUMBER**	**CIRCUIT REFERENCE**	**ELECTRICAL SCHEMATIC FRAME**
A	5012B (PK)	+5V Signal **R-025**	**Wire harnesses - Electrical schematic sheet 01 – Draper Header Type / Reel Position/Height (55.100)**
B	5013B (BL)	Sensor Return **R-025**	
C	5008 (YE)	Reel Horizontal Position **R-025**	

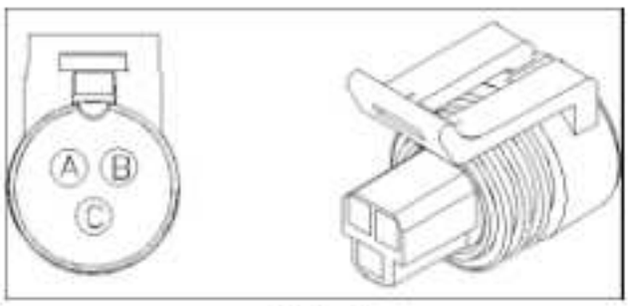


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Draper Header Harness

Connector X-437

CONNECTOR X-437; Draper Header Harness to Reel Vertical Position - NOT USED			
PIN NUMBER	**WIRE NUMBER**	**CIRCUIT REFERENCE**	**ELECTRICAL SCHEMATIC FRAME**
A	5012C (PK)	+5V Signal **R-011**	**Wire harnesses - Electrical schematic sheet 01 – Draper Header Type / Reel Position/Height (55.100)**
B	5013C (BL)	Sensor Return **R-011**	
C	5009 (YE)	Reel Vertical Position **R-011**	



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Draper Header Harness

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Problem	Possible Cause	Correction
	Excessive amount of vines and plants or weeds cause reel to wrap up.	Raise reel a slight amount when getting into a patch of vine weeds or green vine crop.
Excessive guard breakage	Cutterbar float too heavy.	Adjust float to make cutterbar lighter.
	Excessive amount of rocks in field.	Try using stub guards if using regular guards. Experiment with a few guards on a section of cutter bar to compare the performance of the two different styles of guards.
	Sickle hold-down clips not properly adjusted.	Adjust hold-down clips.

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