

R85 16-Foot Rotary Disc Pull-Type Mower Conditioner Predelivery Checklist

Perform these checks and adjustments prior to delivery to your customer. See the Unloading and Assembly Instructions for details. The completed checklist should be retained either by the Operator or the Dealer.



CAUTION: Carefully follow the instructions given. Be alert for safety related messages which bring your attention to hazards and unsafe practices.

WARNING: Do not operate the machine with the driveshields open. High speed rotating components may throw debris and could result in death or serious injury.

Header Serial Number: _____ APT Serial Number: _____

✓	ITEM	PAGE
	Check for shipping damage or missing parts. Be sure all shipping dunnage is removed.	---
	Check for loose hardware. Tighten to required torque.	5
	Check main drive belt tension.	46
	Check auger drive belt tension.	46
	Check header angle to middle of adjustment range.	52
	Check header float. 95–105 lbf (426–471 N)	47
	Check tire pressure. 30 psi (207 kPa)	21
	Check wheel bolt torque. 120 ft·lbf (160 N·m)	21
	Check hydraulic oil level at sight glass on side of APT hitch.	18
	Check side forming shields evenly set to desired position.	22
	Check rear deflector about half way down.	24
	Check swath baffle set about half way.	25
	Check skid shoes evenly set.	40
	Check bevel gearbox breather installed.	50
	Check bevel gearbox lube level.	50
	Check conditioner gearbox breather installed.	50
	Check conditioner gearbox lube level.	50
	Grease all bearings and drivelines.	42–45
	Check conditioner roll gap and timing.	48–49
	Check roll intermesh hardware is securely tightened.	49
	Check cutterbar curtains are hanging properly and are latched.	15
	Check hydraulic hose and wiring harness routing.	---
	Check cutterbar area carefully for loose parts and hardware on the cutterbar. WARNING: These objects can be ejected with considerable force when the machine is started, and may result in serious injury or machine damage.	---
RUN-UP PROCEDURE		52
	Check hydraulic hose and wiring harness routing for clearance when raising or lowering header.	---
	Check tail lights and hazard lights are functional.	51
POST RUN-UP CHECKS. STOP ENGINE.		
	Check belt drives for idler alignment and heated bearings.	46
	Check for hydraulic leaks.	---
	Check header manuals in storage case.	51

Checked By: _____

Date: _____