True-Tandem™ 335 Barracuda
True-Tandem™ 335VT
(22 - 34 Foot)
Vertical Tillage

335 Barracuda: PIN YED076755 and after
355VT: PIN YED077864 and after

OPERATOR'S MANUAL

Part number 91710710
7th edition English
August 2021
Replaces part number 90414557

CASE IH AGRICULTURE

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5 - WORKING OPERATIONS

GENERAL INFORMATION

Standard frame control

General information

⚠WARNING

Improper operation or service of this machine can result in an accident.
Make sure you perform the required service and adjustments correctly to avoid injury and machine damage.
Failure to comply could result in death or serious injury.

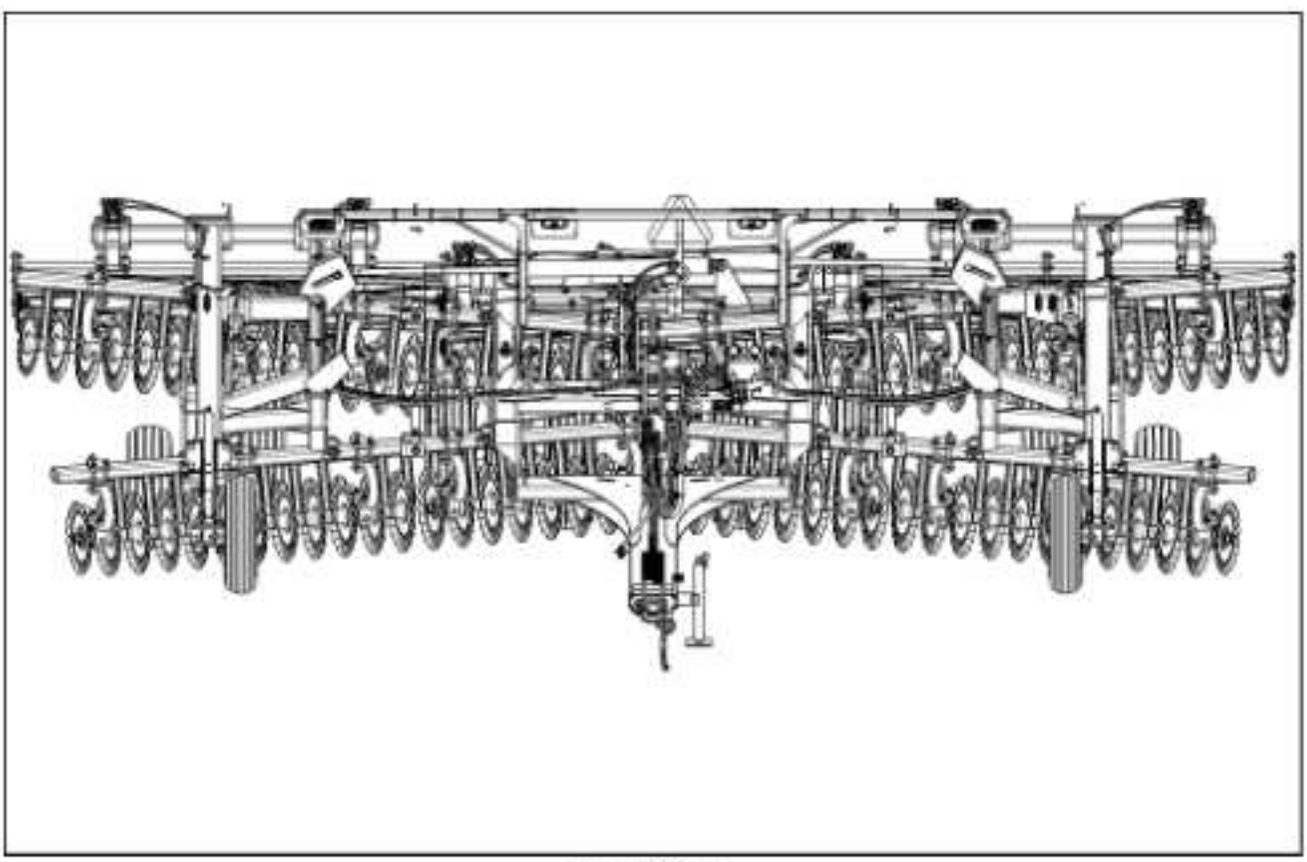
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⚠WARNING

Avoid injury!
If you must raise the machine to make adjustments, you must install the transport lock at each main lift cylinder in the locked position when working on or near the machine.
Failure to comply could result in death or serious injury.

W0154A

NOTICE: *Check all bolt torques after 2 hours of operation and re-torque to the specifications listed in "Torque" starting on* ***6-4*** *or "Special bolt torque" on* ***6-9****. Failure to re-torque all bolts could result in damage to the implement.*



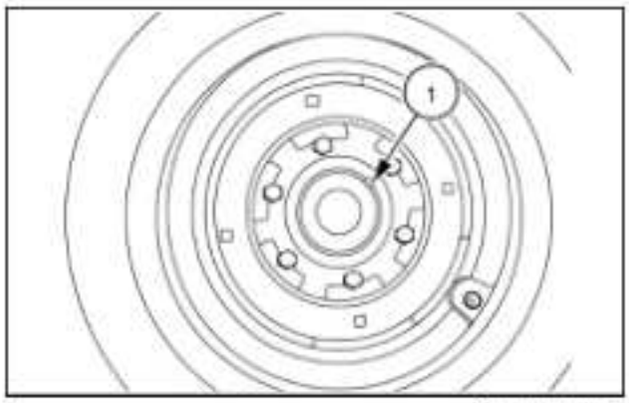
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Every 50 hours

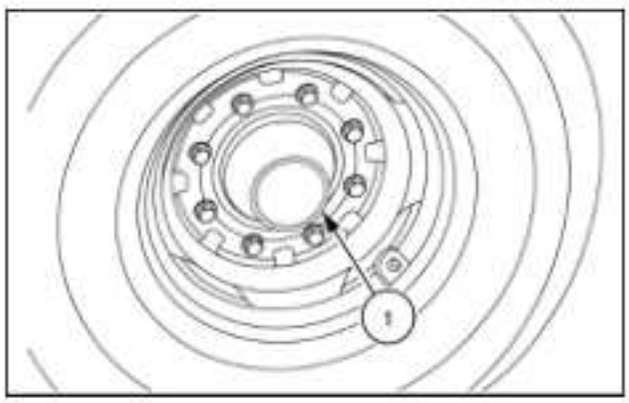
Wheel hub

1. Grease the six-bolt hub assembly **(1)** with **MULTI-PURPOSE GREASE EP / AW / NLGI 2**. There is one fitting on each wheel hub.



GD&T-HTSL018AA 1

2. Grease the eight-bolt hub assembly **(1)** with **MULTI-PURPOSE GREASE EP / AW / NLGI 2**. There is one fitting on each wheel hub.



GD&T-HTSL018BAA 2

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Wheels and tires

True-Tandem™ 335 Barracuda and True-Tandem™ 335VT

Wheels	
6.7 – 8.5 m (22 – 28 ft)	
Main frame	8-bolt, 15 x 10 LB
Wing frame	6-bolt, 15 x 8 LB
Optional main frame (flat disk)	8-bolt, 16 x WH12L
Optional wing frame (embossed disk - with drain holes)	8-bolt, 16 x WH12L
Pivoting wing stabilizer	6-bolt, 15 x 6 LB
9.4 – 10.4 m (31 – 34 ft)	
Main frame	8-bolt, 16.5 x 12
Wing frame	6-bolt, 15 x 8 LB
Optional main frame (flat disk)	8-bolt, 16.5 x 12
Optional wing frame (embossed disk - with drain holes)	8-bolt, 16.5 x 12
Pivoting wing stabilizer	6-bolt, 15 x 6 LB
Spindles/hub	
6.7 – 8.5 m (22 – 28 ft)	
Main frame	Tandem 8-bolt heavy-duty with replaceable spindles
Wing frame	Tandem-6 bolt heavy-duty with replaceable spindles
Optional wing frame	Tandem 8-bolt heavy-duty with replaceable spindles
Pivoting wing stabilizer	Single 6-bolt
9.4 – 10.4 m (31 – 34 ft)	
Main frame	Tandem 8-bolt heavy-duty with replaceable spindles
Wing frame	Tandem 6-bolt heavy-duty with replaceable spindles
Pivoting wing stabilizer	Single 6-bolt
Tires (as equipped)	
6-bolt wheel (pivoting stabilizer wheel)	IF210/75R15
6.7 – 8.5 m (22 – 28 ft)	
8-bolt wheel	12.5L x 15 FI LR F tubeless
6-bolt wheel	11L x 15 8PR tubeless
Optional 8-bolt wheel	340/55-16
9.4 – 10.4 m (31 – 34 ft)	
6-bolt wheel	11L x 15 8PR tubeless
8-bolt wheel	380/60R16.5
Wheel bolt torque	
6-bolt wheel	**108 – 122 N·m (80 – 90 lb ft)**
8-bolt wheel with 12.5L x 15 FI LR F tire	**108 – 122 N·m (80 – 90 lb ft)**
8-bolt wheel on main frame with 340/55-16 tire	**244 – 258 N·m (180 – 190 lb ft)**
8-bolt wheel on main frame with 380/60R16.5 tire	**244 – 258 N·m (180 – 190 lb ft)**
8-bolt wheel on wing frame with 340/55-16 tire	**108 – 122 N·m (80 – 90 lb ft)**
8-bolt wheel on wing frame with 380/60R16.5 tire	**108 – 122 N·m (80 – 90 lb ft)**
Tire pressure	
IF210/75R15	**359 kPa (52 psi)**
11L x 15 8 PR	**248 kPa (36 psi)**
12.5L x 15 FI LR F	**621 kPa (90 psi)**
340/55-16	**428 kPa (62 psi)**
380/60R16.5	**503 kPa (73 psi)**

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