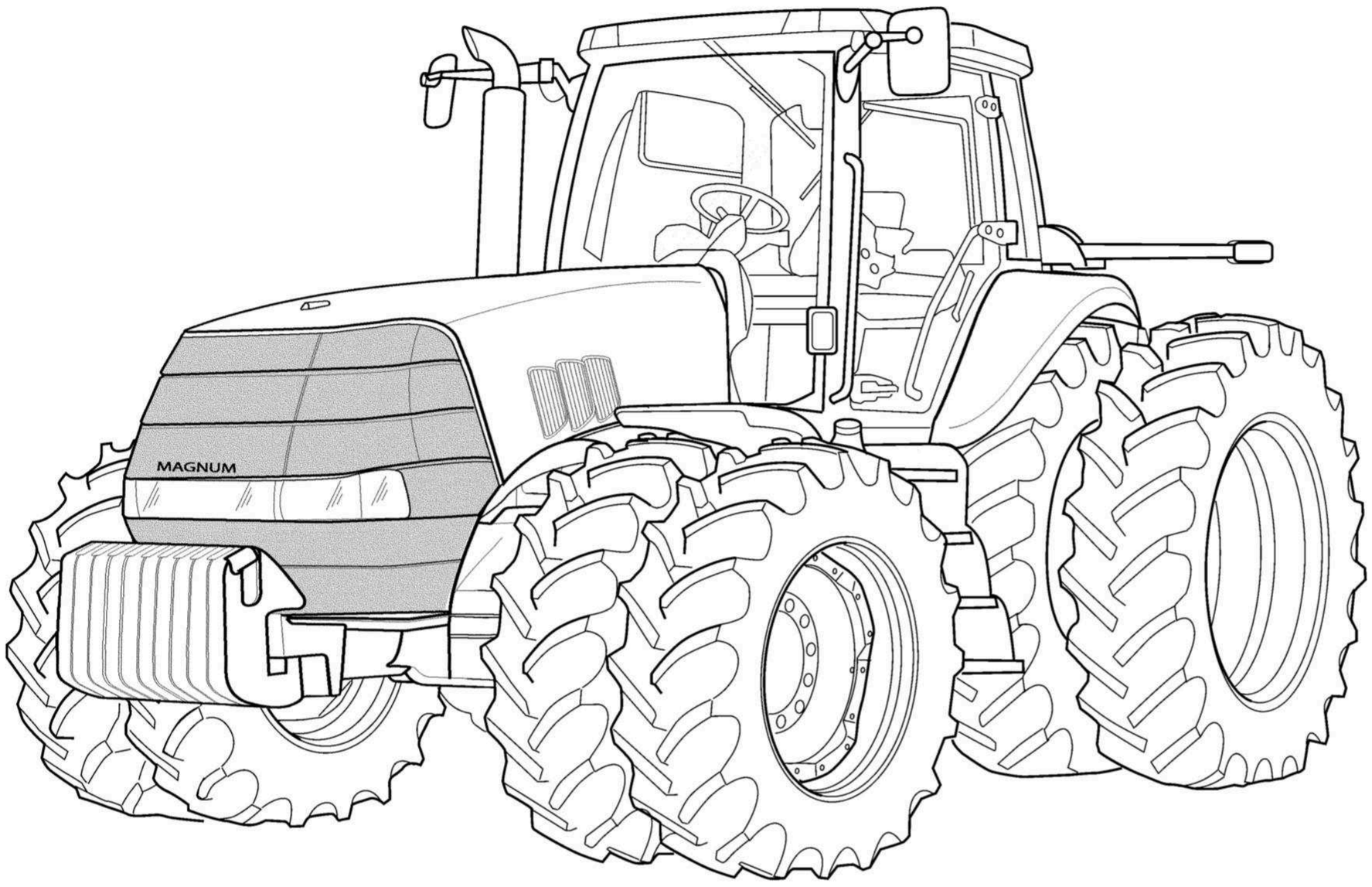


Magnum 215, 245, 275, 305, and 335 Series Tractors After P.I.N. Number Z7RZ05000

Operator's Manual

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AUTOMATIC TEMPERATURE CONTROL SYSTEM

Automatic Temperature Control Switch (ATC Switch)

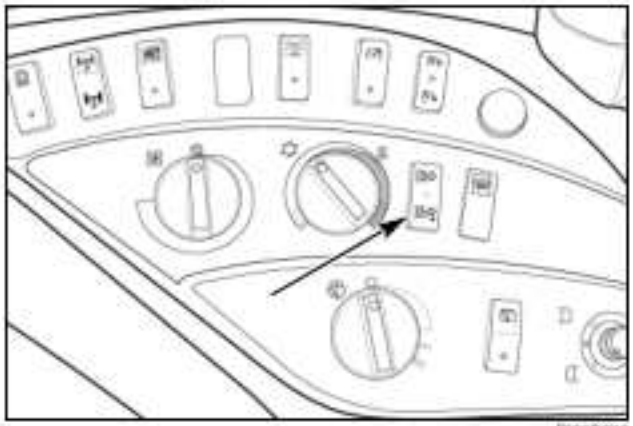


This three position switch selects the mode of operation.

Press the bottom of the switch to activate AUTOMATIC temperature control when heating or cooling is desired. The AUTO icon will display in the lower right corner of the programmable display screen.

Press the center of the switch to turn automatic temperature control OFF. This is fresh air mode where outside air is circulated in the cab without cooling or heating. The operator controls blower speed with the blower control.

Press the top of the switch to activate the manual mode. In this position, the operator adjusts the temperature as desired. There will be no AUTO icon on the display.

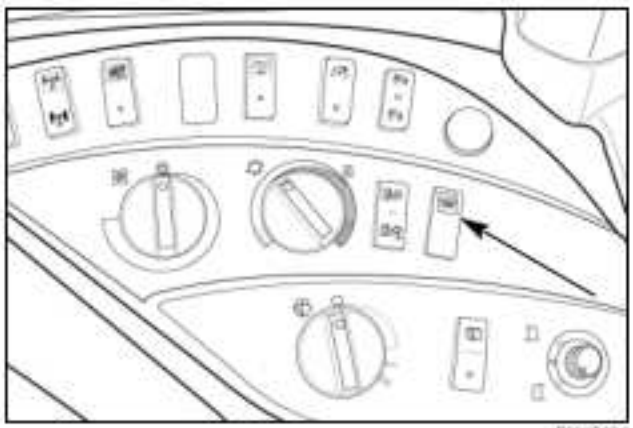


Defog Control Switch



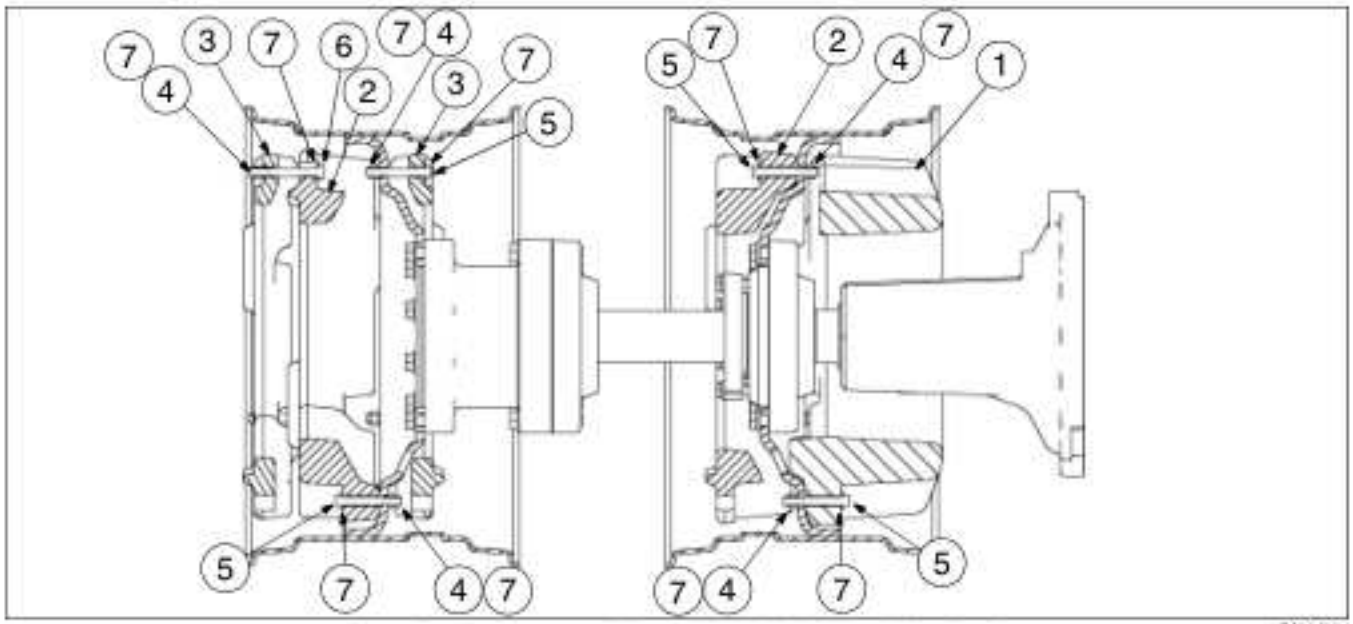
This momentary switch engages the A/C compressor in either AUTO or Manual operation mode to clear fog or frost from the windows.

Press the top of the switch to activate the defog mode. The switch lamp will illuminate and the defog icon will display in the lower left corner of the programmable display screen. To turn the defog mode off, press the defog momentary switch again.



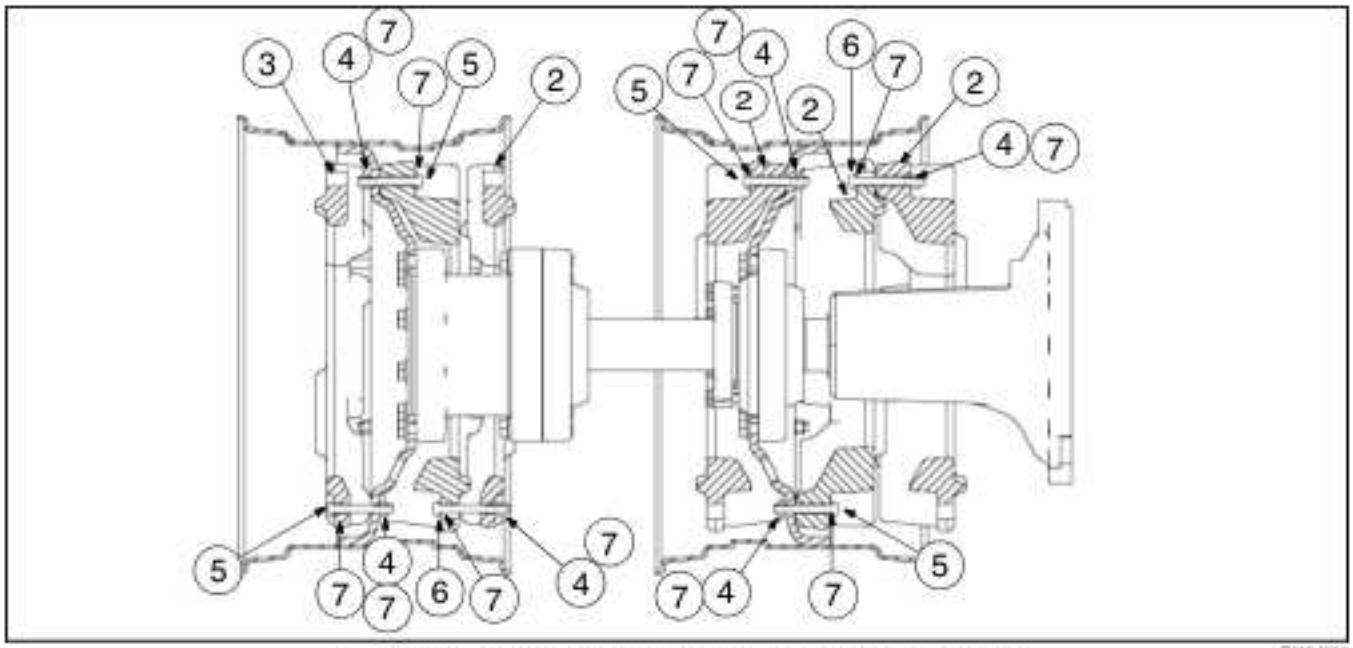
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Wheel Weight Installation Diagram



(Drawing Represents Possible Weight Combinations)

1. WEIGHT 455 kg (1000 lb.)
2. WEIGHT 225 kg (500 lb.)
3. WEIGHT 90 kg (200 lb.)
4. NUT, M16 Nylock CL8
5. BOLT, M16 x 120 Hex Head Grade 10.9
6. BOLT, M16 x 140 Hex Head Grade 10.9
7. WASHER, 17.5 x 34 x 5mm Flat Hardened



(Drawing Represents Possible Weight Combinations)

1. WEIGHT 455 kg (1000 lb.)
2. WEIGHT 225 kg (500 lb.)
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4. NUT, M16 Nylock CL8
5. BOLT, M16 x 120 Hex Head Grade 10.9
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7. WASHER, 17.5 x 34 x 5mm Flat Hardened

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1500 HOUR MAINTENANCE

Regulated Transmission Filter

IMPORTANT: *Change the oil filter at the recommended interval or when indicated by the service monitor. Your dealer has approved filters. Do not use other type filters.*

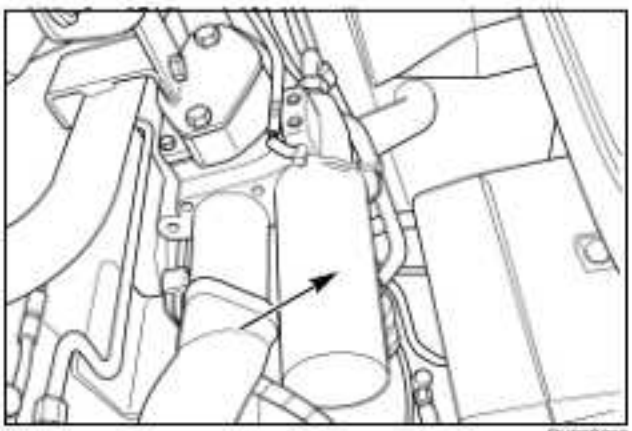
NOTE: *If service monitor displays transmission filter restriction, replace both filters.*

Use the following procedure to change the regulated transmission filter.

1. Remove the regulated transmission filter with a strap wrench, turning counterclockwise.
2. Apply clean oil to the gasket on the new filter.
3. Install the new filter. Turn the filter clockwise until the gasket comes in contact with the filter head. Tighten the filter another 1/3 turn.

IMPORTANT: *DO NOT use a filter wrench to install the transmission filter. Over-tightening can cause damage to the gasket and filter.*

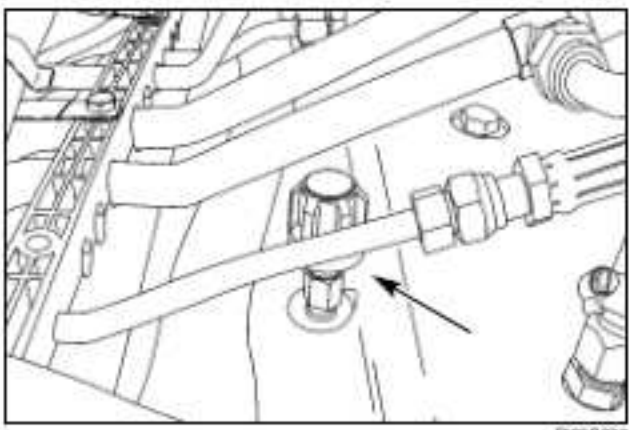
Oil Type: Case IH HY-TRAN® ULTRA



Hydraulic System Breather

The breather is located on the top front side of the speed housing.

Remove the old breather and install a new breather at the above change interval.



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