



SETTING REAR TIRES OUT

PROBLEM: Correct setting of rear tires

Tractors with mid-mount rotaries, flails or booms need the rear tires set as wide as possible to help with stability when mowing.



TOOLS NEEDED

- JACK
- JACK STANDS
- IMPACT WRENCH
- TORQUE WRENCH
- SOCKETS TO FIT LUG NUTS OR BOLTS



TRACTOR MODEL OR ATTACHMENT

All tractors with mid-mount attachments



SAFETY:

Carefully support the tractor with jack stands whenever a tire is removed from the tractor.

STEP BY STEP INSTRUCTIONS ARE ON THE FOLLOWING PAGE

CORRECT SETTING OF REAR TIRES



STEP 1:

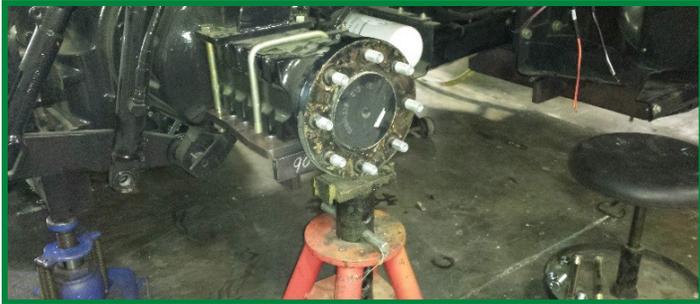
- Determine how the wheels and tires need to move in order to increase the rear tire offset to its widest point.
- Some applications may require moving the left tire to the right and vice-versa.
- Generally the rim attachment points are offset of center and the dish is curved.



Example of factory setting

STEP 2:

- Jack up one side of the rear of the tractor and remove the rear tire.
- Always use a jack stand when the tire is removed.



Support tractor

STEP 3:

- Remove the rim center.
- Reinstall the rim center in the correct position.
- Reinstall the tire on the tractor.



Widest setting

STEP 4:

Repeat for the opposite side.

NOTE:

Follow tractor specifications for torqueing and checking rim center hardware and lug nuts or bolts.

**FOR MORE INFORMATION, CALL OUR WARRANTY/SERVICE TEAM AT
(605) 977-3300 OR TOLL FREE AT (888) 960-0364
OR EMAIL WARRANTY@DIAMONDMOWERS.COM**



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