




Dealer Bulletin

42" Shield HD Tire Clearance Issue

Bulletin Type	Part Installation
Affected Units	Model SZSD1K42691KR S/N Range 417311665 to 417432224
Situation	The 42" Shield HD may experience tire-to-frame clearance issues when on slopes or angles.
Dealer Action	Dealers will need to order a quantity of 2-wheel spacers and install to prevent damage occurring to the rear tires.
Parts	P/N 148-1306-05 (x2) 
Warranty	Fix all units affected Warranty will allow up to .5 labor hours for this repair. After the repair is made, dealers will need to include the bulletin number (SPA-25-01-02) when filing the warranty claim.

Follow reasonable and customary safety precautions. Wear appropriate PPE for this procedure.

The issue:

The inside of the mower's rear tires may contact the mower frame if operated on a slope.
(Figure 1)



Figure 1

Installing the rear wheel spacers:

1. Park the mower on a level surface and engage the parking brake by placing the arms in neutral position.
2. Remove the key and let the engine cool off before repairs are made.
3. Lift the rear wheels and install jackstands for safety. *(Figure 2)*
4. Carefully remove both rear wheels. *(Figure 3)*
5. Install each spacer onto each wheel motor hub. *(Figure 4)*
6. Install the rear wheels and torque lug nuts to 90-100 FT-LBS. *(Figure 5)*
7. Remove jackstands and lower the mower to the surface.



Figure 2



Figure 3



Figure 4



Figure 5