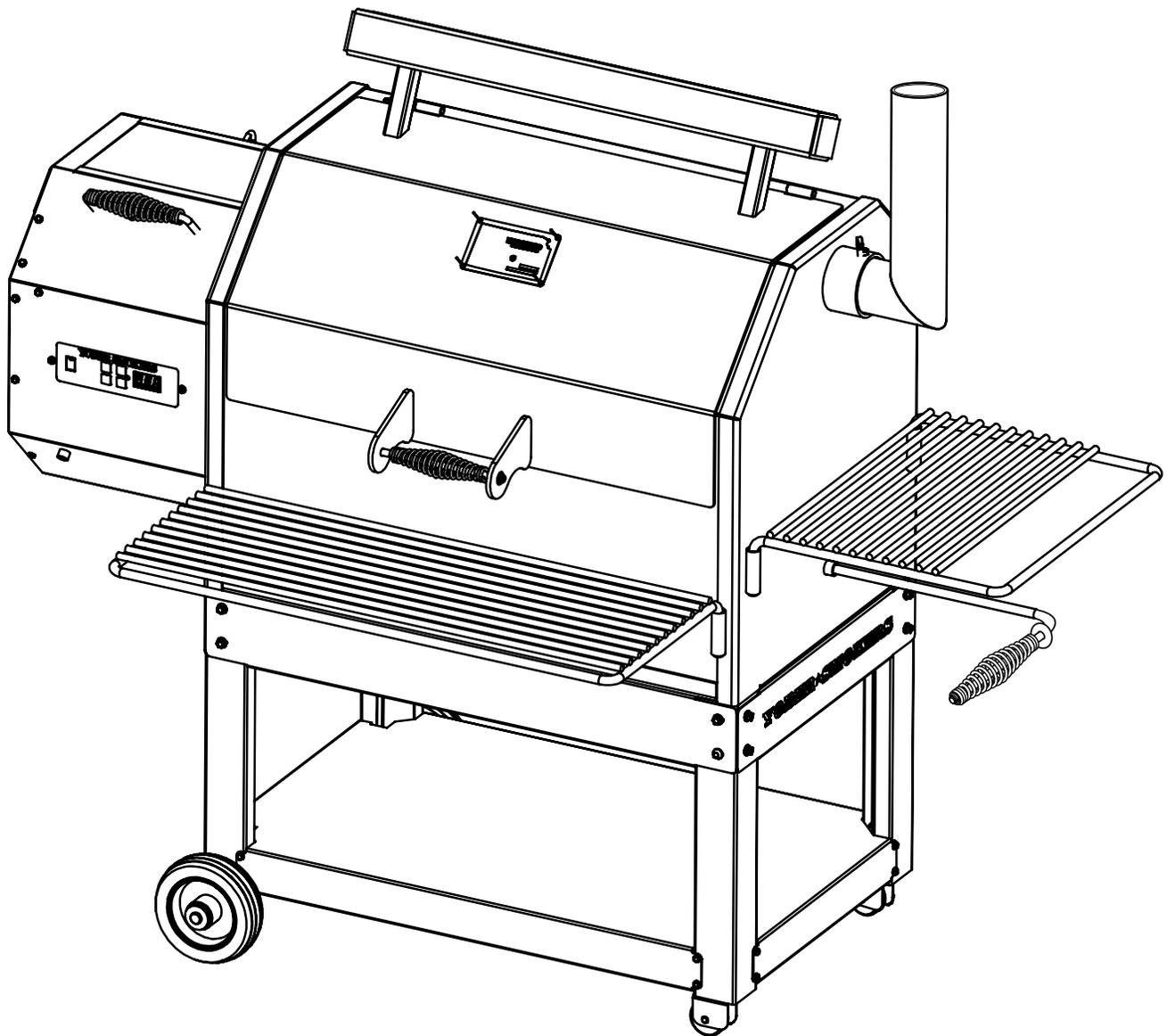


Procedure to Install Wheel Upgrade Kits

A91425 & A91426

For YS640 & YS480 Backyard Models



Tools needed:

- 10mm wrench (2)
- 9/16" wrench
- 9/16" socket
- Floor jack (optional)
- 3 scrap pieces of 2x4 lumber

Parts required:**A91425: 3" caster kit (x2)**

- 1. 91221 caster wheel arm
- 2. 91222 caster wheel
- 3. 91349 wheel bushing
- 4. 3816X1WHB
- 5. M6X1.0HNN
- 6. M6X1.0X38HB

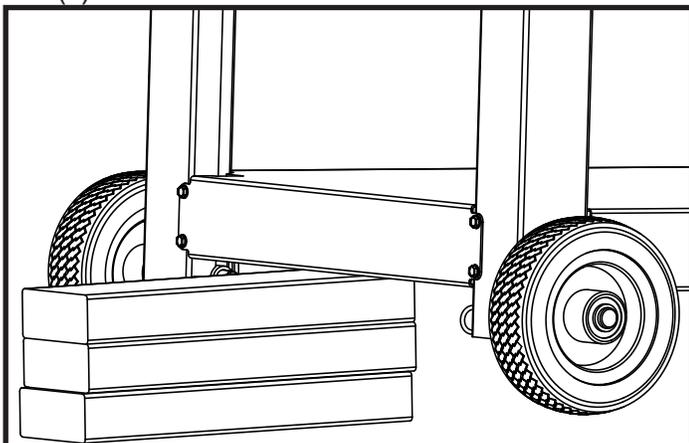
A91456: 8" wheel kit (x2)

- 1. 24252 8" wheel
- 2. 90659 Axle
- 3. 701-212-02 Cotter Pin

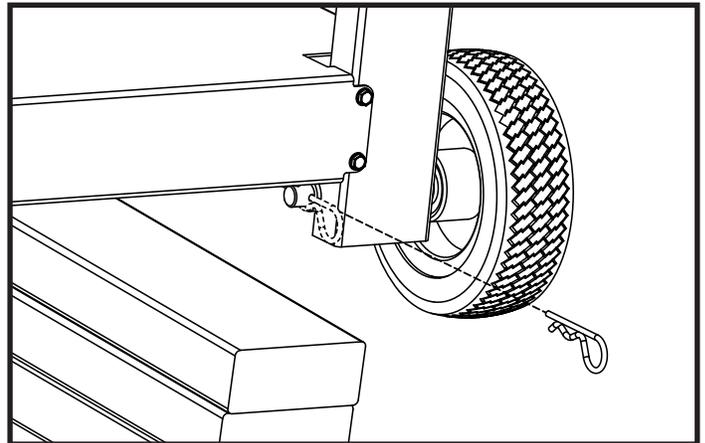
**** 2 people are required to perform the following instructions ****

1. Before proceeding, refer to your Operation Instructions manual you received with your pellet grill. Remove the cooking grates and the heat diffuser. Remove the burn grate and vacuum out the burn pot. Make sure the inside of the cooking chamber is free of grease, ash, and debris. If applicable, scoop the pellets out of the hopper. Remove the outer shelves and the chimney and close the cooking chamber and the hopper. On YS640 models, make sure the VDD is in the fully closed position.

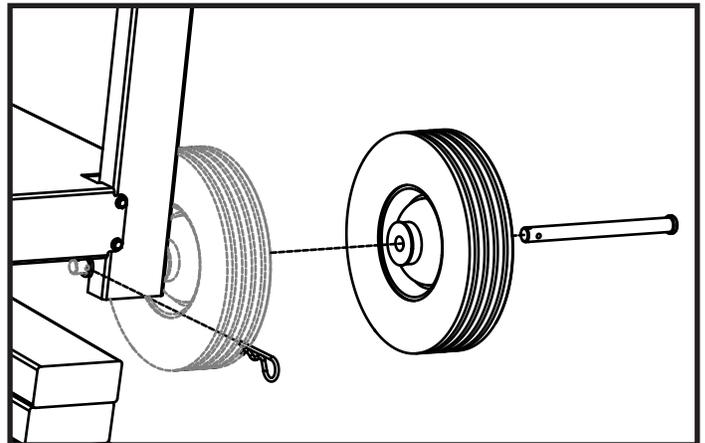
2. One person lift up on the hopper end, or use the optional floor jack to lift the hopper side of the cart up and secure the bottom shelf by using the (3) 2x4 boards.



3. Pull the pin clip from the axle. Then remove the wheel and axle from the leg.

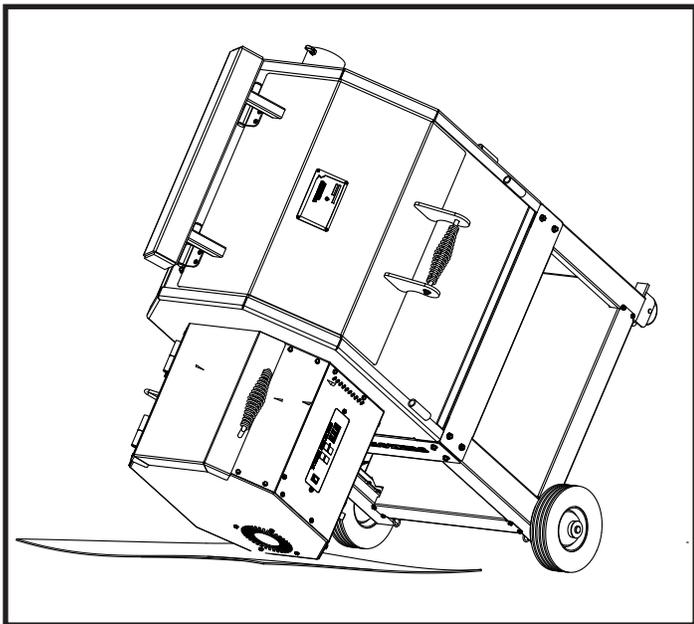


4. Insert the new axle (90659) into the wheel (24252) and reinstall into the tube in the leg. Use the pin clip (701-212-02) to secure the axle into the tube. After repeating procedure on other side of unit, remove the boards supporting the cart.

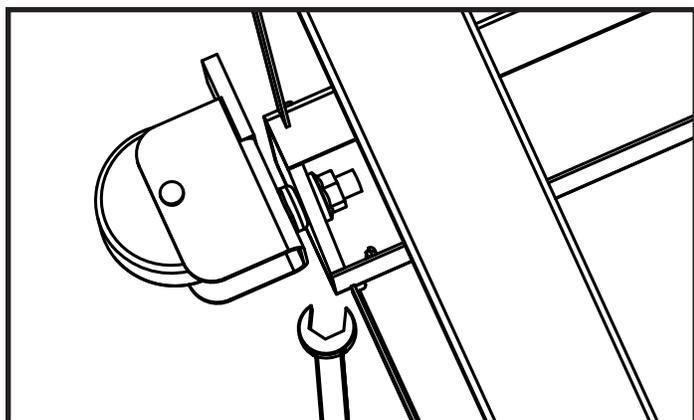


***Attention* the next step requires two people to perform**

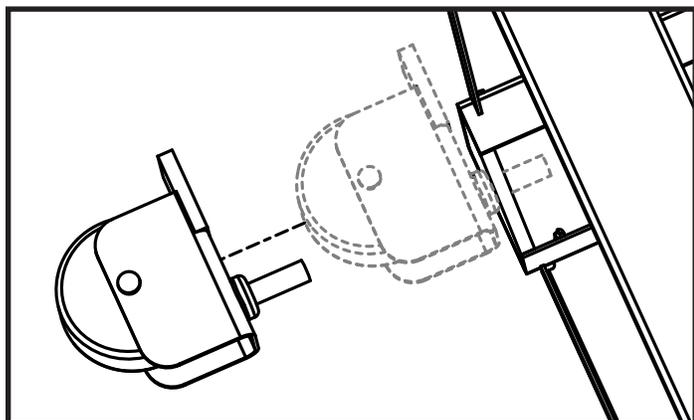
5. Lay a blanket on the ground underneath the hopper side. Using two people, lift the chimney end and **GENTLY** place the hopper on the blanket.



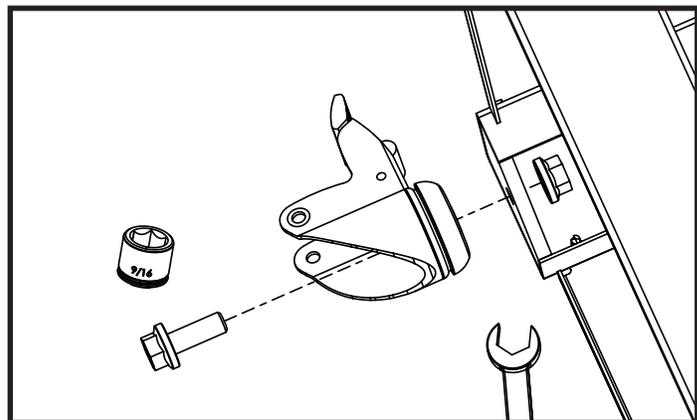
6. Use a 9/16" wrench to remove the nut located inside the caster leg.



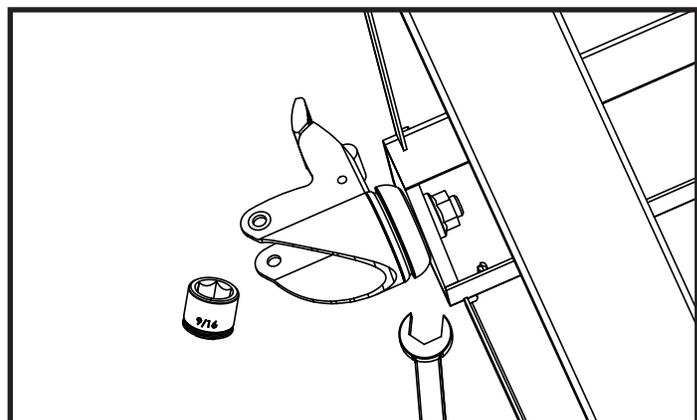
7. Unscrew the caster wheel from the plate.



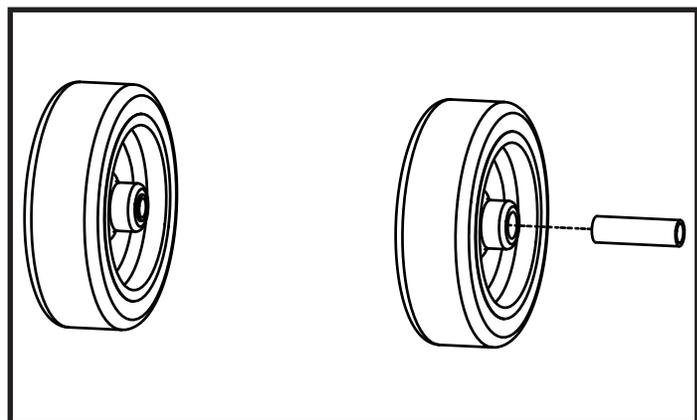
8. Install the new caster wheel by first attaching the arm (91221) to the leg with the provided 3816X1WHB. Then tighten the bolt using a 9/16" socket.



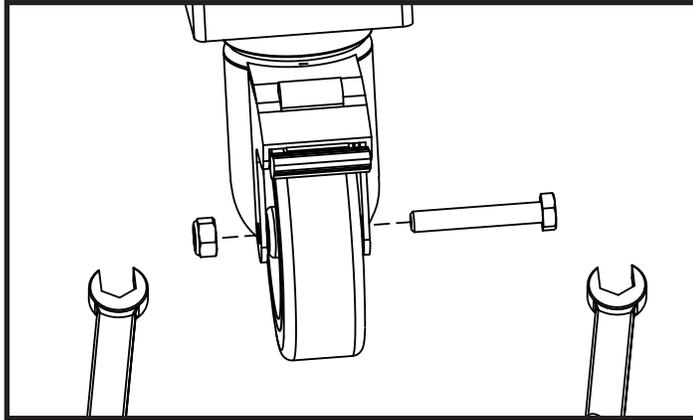
9. Secure the bolt in place with the 3816WHN and using a 9/16" wrench to tighten the nut in place.



10. Insert the bushing (91349) into the caster wheel.



11. Use the M6X1.0X38HB to install the wheel to the arm and hand tighten the M6X1.0HNN onto the bolt. Secure the wheel in place using two 10mm wrenches to tighten the nut and bolt onto the arm.



***Attention* the next step requires two people to perform**

12. Using 2 people, carefully lower the chimney end back onto the ground. Refer to the Operation Instructions Manual you received with your pellet smoker and re-assemble the smoker.

End of Procedure.

For product support contact:
customerservice@yodersmokers.com.

Please also visit our forum for the product information and advice on our product.

Yoder Community Forum:
<http://community.yodersmokers.com>

Visit us at **www.yodersmokers.com** by scanning code below!

