

E-Z Spin Auto Rotisserie Assembly Instructions

Safety Precautions

Read before attempting to use or assemble the Rotisserie.

- Wear non-skid shoes with steel toes.
- When lifting heavy objects by hand, use your leg, not your back, and get help to lift.
- When raising jacks, be sure the release valve is closed tightly.
- When lowering jacks, open the release valve slowly.
- Raise and lower the auto body gradually, no more than one adjustment hole at a time, alternating ends so as not to strain connections to body.
- Be sure the tie bars are sized correctly for the body and tightened securely.
- Be sure all locking pins are securely in place before approaching the body for work.
- The rotary index plate should be locked at least at one end before approaching the body for work
- Securing the auto body to the rotisserie support arms is entirely up to the user's discretion, use caution
- The connection between the auto body and the rotisserie support arms should withstand the side load of the body when it is rotated.
- The body center of gravity should lie along the rotisserie spindle center line before rotating.
- No adjustments should be made to the rotisserie while it is supporting the weight of the auto body
- The auto body should be completely supported by other means while making adjustments to the rotisserie.

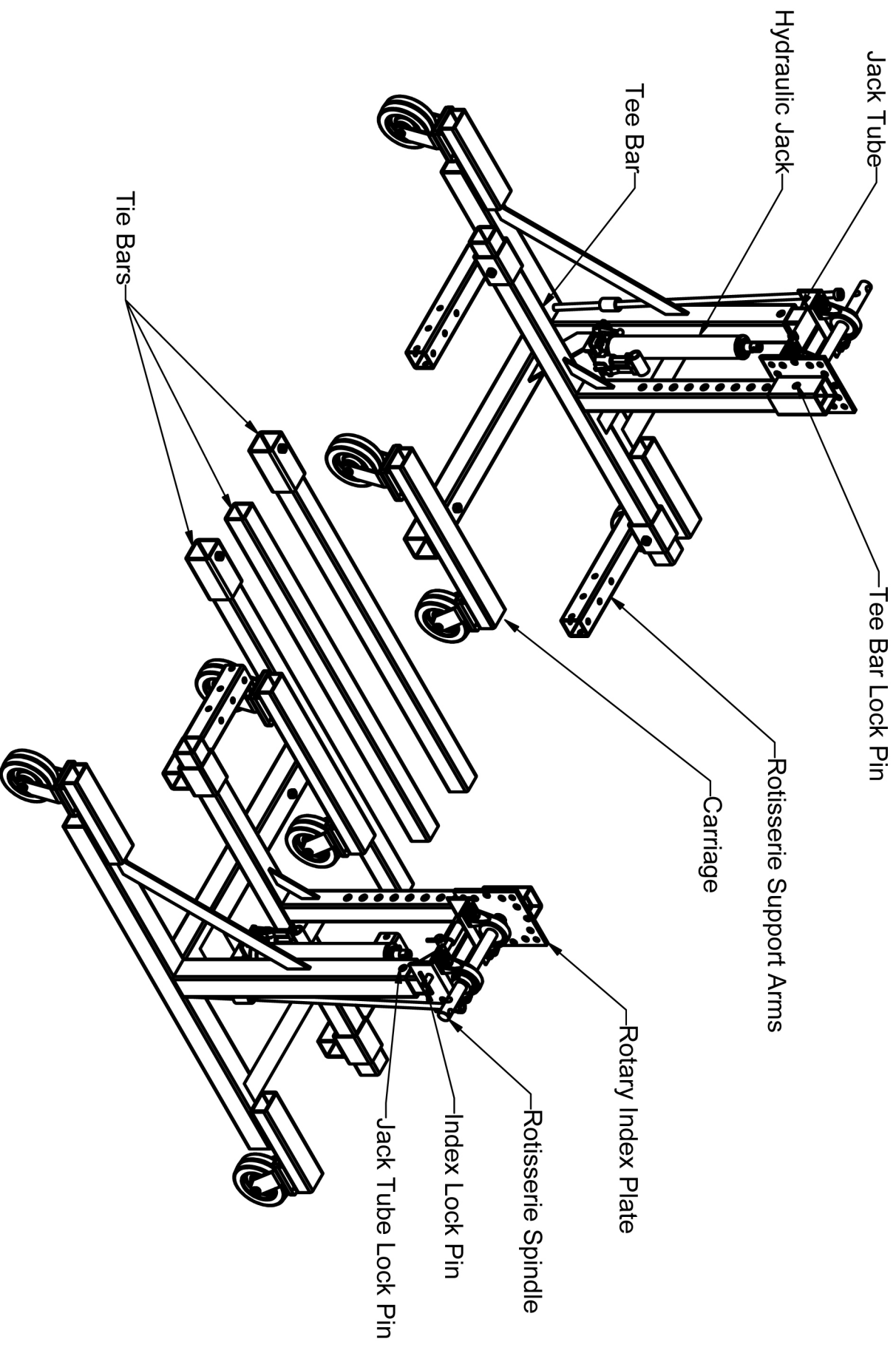


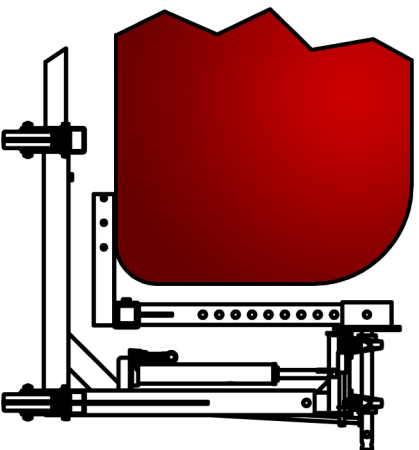
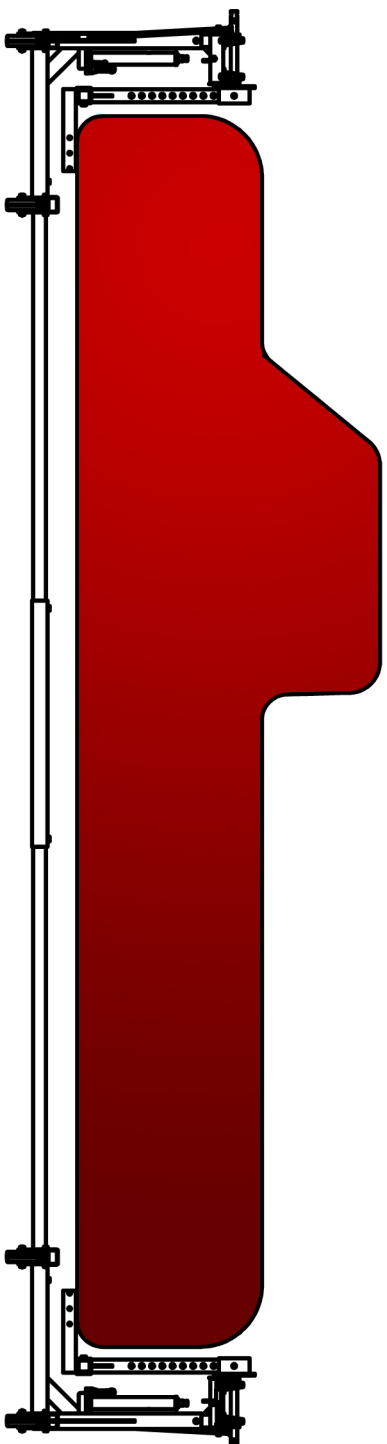
1. Take Caution rolling on rough surfaces and expansion joints. Tipping may occur.
2. If for any reason parts are missing due to shipping please call:
1-800-568-7423 ext. 188.

Operation

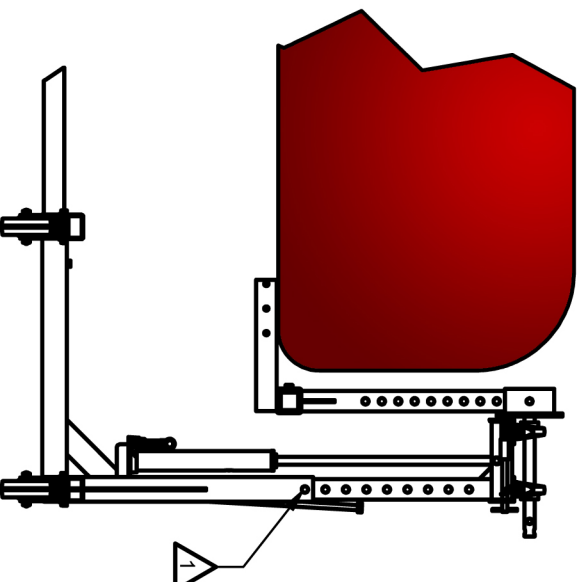
The following procedure outlines the steps for the use of the rotisserie. Refer to the illustration for further detail.

1. Remove the body from the frame of the vehicle and support the body by other means (i.e. jack stands or blocks) so that the connection points are at the least 18" off the floor. Provide a clear space of at least 16" from each end, and a path along the center line of the body so the **tie bars** can run front to back.
2. Check the make sure both rotisserie ends are in their lowest position, and make sure the **tee bar** is as low to the floor as possible.
3. Double check the pins and make sure they are fully inserted through both walls of both tubes.
4. Slip the body support tubes on each end of the horizontal section of the **tee bar** but do not tighten them in position yet.
5. Connect **tie bars** together and insert .
6. Slide the loose end of the tie bar along with the attached carriage under the body along its center line, front to back.
7. Center the **carriage** at one end of the auto body and connect it to the **support arms**. Holes are provided in the support tube for this purpose, however, you may have to fabricate special brackets or drill holes in the body to fasten it to the support tubes.
8. Slide the loose end of the **tie bar** into the other **carriage** and attach the body to the carriage in like fashion.
9. Once the body connections are secure, tighten the last **carriage** to the **tie bar** and tighten the clamp bolt on the **support tubes**, securing them to the **tee bar**.
10. Close the valve on each jack and gradually lift the first jack until pressure is released from the **lock in pin on the jack tube**.
11. Remove the pin and advance one hole, reinsert the pin.
12. Repeat steps 10 and 11 with the other carriage.
13. Continue to elevate the body one hole at a time alternating ends until the **jack tubes** are on their last hole.
14. Place external supports under the body itself at its new height.
15. Remove pin from the **jack tube** and gradually lower the body onto the external supports by slowly opening the **valve on the jack**. **Note:** if the body must lower more than one hole on the jack tube, only allow the tube to drop one hole at a time and alternate jacks.
16. Once the body is fully supported by the external supports, remove pins from **tee bar** and lower the **jack** until rotisserie spindle is aligned with the body's center of gravity. **Note:** This may take some trial and error.
17. Reinsert **locking pins** in the nearest **tee bar** adjustment hole.
18. Raise jacks, as before, alternating ends, one hole at a time, until the body is at a comfortable work height.
19. Reinsert locking pins in the nearest **jack tube hole**.
20. Double check locking pins in the nearest **jack tube hole**.
21. Rotate body to desired angle and lock at least one rotary index plate before working on the body. Note: If the body does not rotate easily, repeat steps 14 through 20 to position the rotisserie spindle closer to the center of gravity.
22. Reverse process to remove body from the rotisserie.

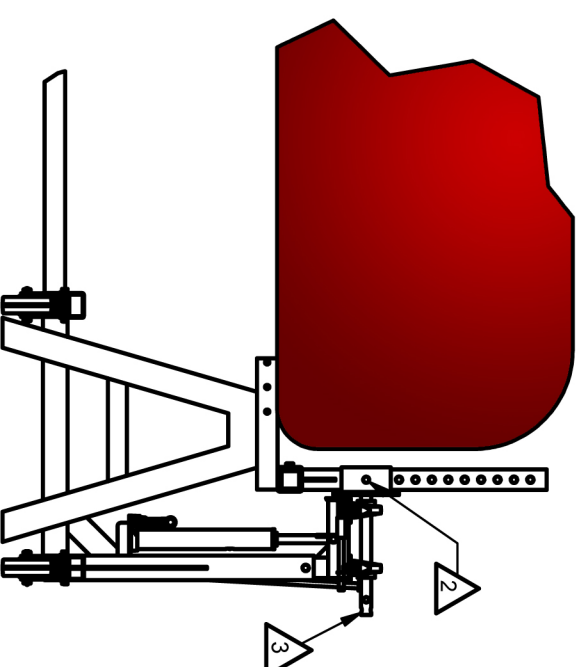




Load body and
secure to Rotisserie
Support Arms



Elevate Jack to highest
pin position (1) and
secure with Pin. Move one
hole at a time, and
alternate sides



Place Saw Horse or Jack Stand under body,
lower body until completely supported. Remove
pin (2) from Tee Bar and lower Jack Unit
until Spindle (3) is inline with center of gravity.
replace Pin (2), elevate body, remove support
(Saw Horse, Jack Stand) place at comfortable
work height, replace Pin (1)