



Summit Lifts, Inc.

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“TAKING YOU TO NEW HEIGHTS”

QMS Field Service Bulletin

Replacing chassis rollers in the field

Time: 30 minutes

Tools Needed: 5/32 Allen wrench, 9/16 wrench

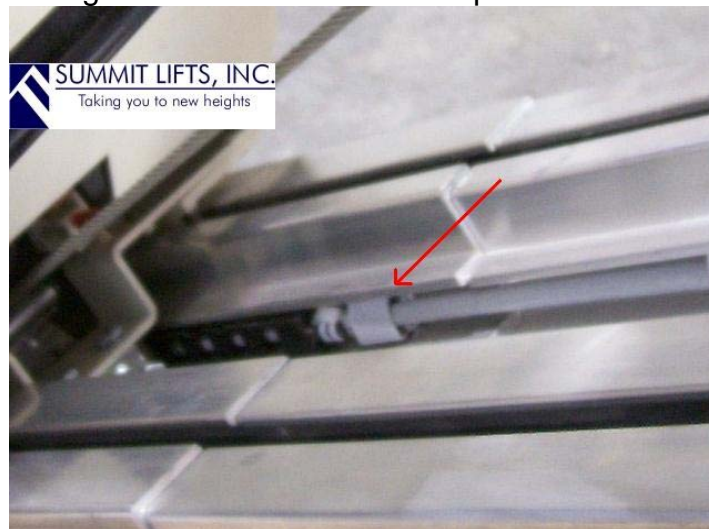
Parts Needed: New roller wheels with shims

The following are directions for changing the chassis rollers with the unit in the track. Make sure to have some rags handy as the grease on the wheels will be a grey/black color from reacting with the aluminum track.

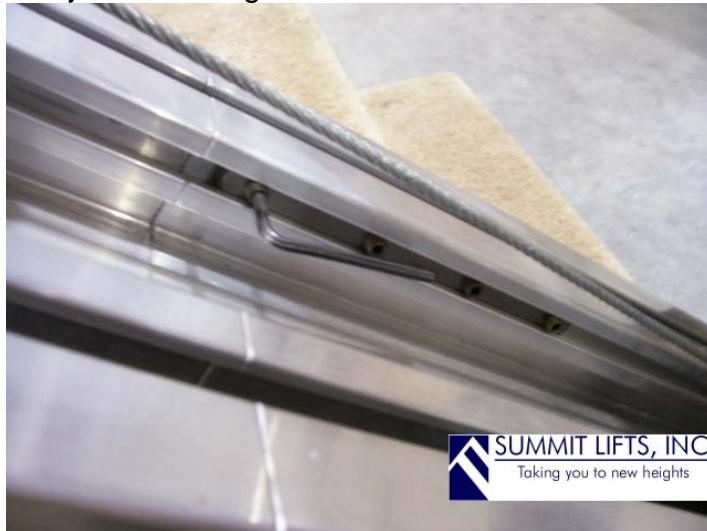
- 1) Run the lift to within one foot below the top track joint.
- 2) Grasp the steel cable with your hand and pull upwards on it about 12” off the track. This will set the Slack Cable Brake and give adequate play in the cable.



- 3) Remove the trailing cord from the adhesive clip closest to the chain.



- 4) Loosen set screws holding the three splice bars in the top track joint. Slide splice bars down below joint and retighten the screws.



- 5) Loosen the track mounting brackets from the sides of the top piece of track.



- 6) Slide the top piece of track uphill leaving approximately a 2" gap. Re-tighten the bolts on the track mounting brackets.



- 7) Use the handcrank to manually tighten the steel cable and release the Slack Cable Brake.



- 8) Without anyone sitting in the seat, carefully run the lift up until the upper set of wheels are in the gap between the tracks. (The block of wood was only used for photographic purposes and is not needed)



- 9) Remove the wheels and replace with new ones.
- 10) Run the lift down to get the wheels back into the track, it may be necessary to help guide the wheels in.
- 11) Reverse steps 5-6 to get the track back together.
- 12) Run the lift up until it stops on the upper limit.
- 13) Repeat steps 5-6.

- 14) Run the lift down until the lower set of wheels are in the gap between the tracks.



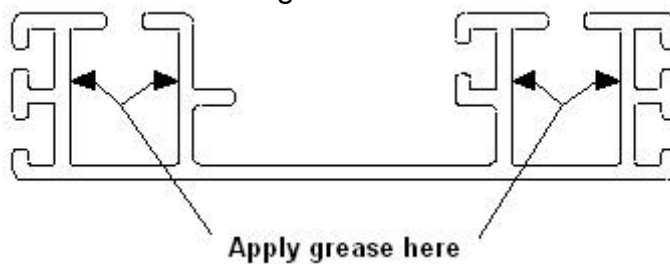
- 15) Remove the wheels and replace with new ones.
o To replace the right inside wheel, it will be necessary to remove the trailing cord bracket by taking out the two screws.



- 16) Run the lift up to get the wheels back into the track, it may be necessary to help guide the wheels in.

- 17) Reverse steps 5-6 to get the track back together.

- 18) Apply a new coat of white lithium grease to the insides of the wheel channels.



Please call 866-378-6648 for any assistance needed on replacing the roller wheels on the lift.