**TL;DR** –

1. Grab 2 axles from the bin.
2. Build a car on top (nothing under) and no wider than the wheels (don’t bump neighbor cars).
3. Have fun.
4. Break return disassembled parts to the table and axles to the bin when you’re done.

**Logo

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Steel City LUG (LEGO® User Group) is a social club of and for AFOLs (Adult Fans of LEGO®). Started in 2012, the group has grown to over 700 members throughout the Pittsburgh area. The group leads build challenges and builds displays for libraries, museums, and art galleries, public and private events, and exists to be a resource to the Pittsburgh area in anything LEGO® related.

Visit SteelCityLUG.com or Facebook for more information.

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**Derby Operation Guide (DOG)**

Welcome to the derby! For this activity, you’ll build your own car to race down the track and maybe even morph into a bit of a demolition derby (be prepared)! There are enough axles for +20 cars, so dads should feel free to get involved. Come up with your own bracket style race if you like or even create a competition based on style and build technique. Can you build a car with just red pieces? How about one that looks like your car? Take pictures!

**Required Rules:**

* + Don’t build under the axles (so it doesn’t rub the track)
  + Don’t build wider than the wheels (so you don’t bump neighbor cars)
  + Nothing goes home.
  + Have a dad manage the release (so it doesn’t get broken, and no one fights over it)
  + Don’t step on or over the track (so people and the track don’t get hurt)

**General Information:**

* + The axles are pre-assembled for ease-of-use. Try to maintain their integrity.
  + Use brick separator tools (scattered around the table) and discourage the use of teeth.
  + It works best when the Dad Operating the Track (DOT) receives 1 car at a time and places it on the track lane one at a time. **The car will straddle the riser.**
  + To operate the release, grab the perpendicular handle in the middle of the release bar and rotate forward until the fingers protrude through the track. If desired, you can use the latch on the left to lock it in place until all cars are loaded.
  + Once you’re done, disassemble all cars and redistribute separators and parts for the next group. Check the ground for loose parts. Return the axles to the bin.

**Wampano will be available if you have any questions. You can text or call Josh Hall at 412 519 4762. Send some pictures too!**