



## BIKE ACCESS ON PLAYA FOR INJURED AND ALT-ABLED

Burning man is a bike culture. To be included when you have limited mobility is essential to our ethos - whether it's in a surrey, bike chariot or pedi cab. If you don't want to drive, you are going to have to build something playa worthy.

GET IN TOUCH WITH US



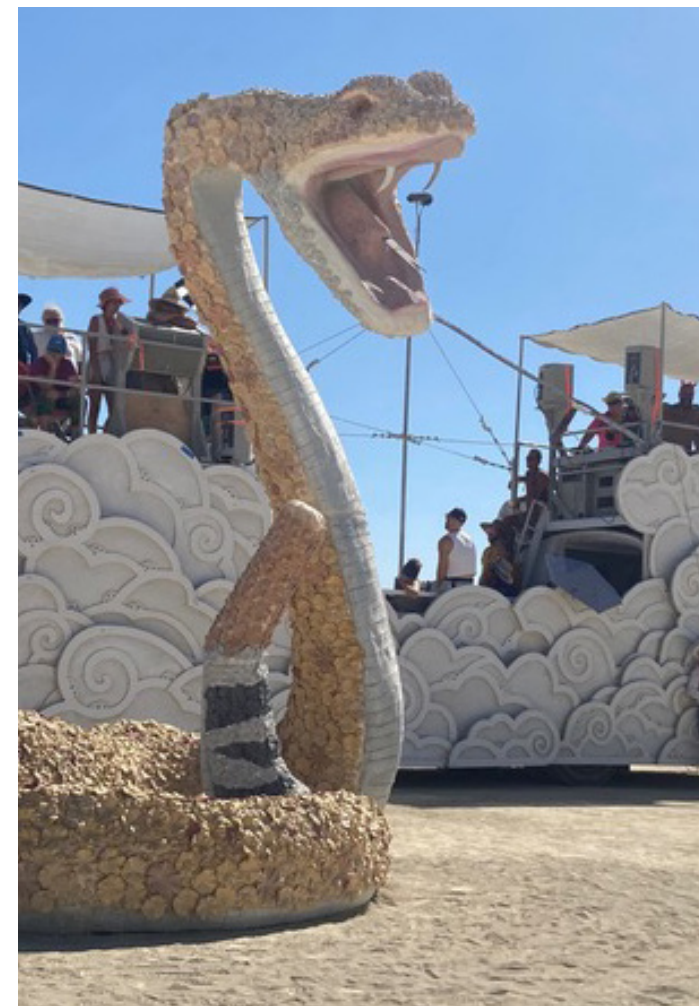
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**ART CARS**  
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## SPECS FOR MOBILITY BIKE & ART CAR TRANSPORTATION

RADICAL ACCESSIBILITY IN BLACK ROCK CITY



Fluffy, an accessible art car

### DESIGNING PLAYA MOBILITY

From bikes to cars, a spec list to help those inquiring minds

## ART CARS

### WHEELCHAIR LIFTS

A lift should be able to accommodate up to 800 pounds with a width of at least 50".

### VEHICLE ENTRANCE DOORS

35" minimum width. The wider, the better.

### LINE OF SIGHT

Sign language interpreters appreciate a line of sight within the vehicle. Wheelchairs cannot see over 48", it's better to keep things lower for chairs to see out.

### RAILINGS/WINDOWS

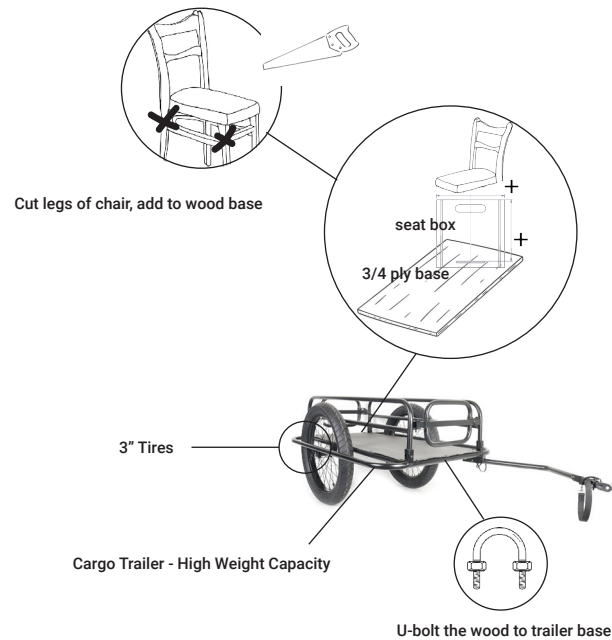
Wheelchairs cannot see over high railings, it's better to keep things lower for chairs to see out. Give it a test while you are seated.

### BRAILLE

Some art cars have added braille information along the sides of the barriers, so blind drivers could learn how your car came to be.

### MOBILITY DEVICES

How will your participants store their mobility equipment. From chairs to crutches, how will they enter, sit, store and exit your vehicle?



## BIKES

### BUILD A CHARIOT:

Start with a good base, we like the monster cargo trailer.

Built a seat box to elevate the person's legs and attach it to a 3/4 or 1" piece of wood cut to fit the base of the trailer.

Lay the base onto the cargo trailer and drill the holes for bolts. This attaches the seat base to the cargo trailer's metal cage under it. Hack up a dining chair and drill it into the seat base.

### WEIGHT LIMITS

When exploring bike options, the biggest concern is weight limit. Search for items such as cargo trailers and cargo bikes.

### TIRES

Tire width should be at least 3". The smaller the tire, the worse the handling.

### KIDDIE TRAILERS

Do not attempt to buy a children's trailer because they are easier to find. Any larger person/adult cannot fit in those, they will break and you will be sad - we've seen it happen.

