

Odawa Area
Scout Truck
Rodeo
2017

Odawa Area — Scout Truck Rodeo
Specifications



Standard Scout Truck Specifications

The standard Scout Truck must be built according to the following specifications.

1	Style	Standard 18 wheel truck with cab and pivoting trailer.
2	Cab width Trailer width	Not to exceed 8.5 cm (3.34 in.) Not to exceed 8.5 cm (3.34 in.)
3	Cab length Trailer length	Not to exceed 19.05 cm (7.5 in.) Not to exceed 35 cm (13.7 in.)
4	Cab height Trailer height	Not to exceed 11.5 cm (4.5 in.) Not to exceed 11.5 cm (4.5 in.)
5	Weight	Not to exceed 600 g (21 oz.) The Pit Stop crew will trim the weight of the vehicle to make it legal, but will not add weight to bring it up to the maximum.
6	Suspension	The Scout truck shall NOT ride on any type of spring.
7	Wheels	NO modifications are to be made to any wheels, except painting and a light sanding. Wheel bearings, washers and bushings are prohibited.
8	Propulsion	Gravity only; alternate propulsion is prohibited.
9	Lubrication	Dry powdered lubrication only; use of oils is prohibited.
10	Details	Details (such as decals, painting, trailer cargo) are permissible as long as these details do not make the truck exceed the maximum weight and as long as they do not interfere with other racers.
11	Inspection	Each Scout Truck must pass inspection by the official committee before it may compete. The Inspectors have the right to disqualify trucks that do not meet these specifications.

Custom Scout Truck Specifications

The Custom Scout Truck must be built according to the following specifications.

1.	Width	Not to exceed 12 cm (4.73 in.)
2.	Length	Not to exceed 42 cm 16.5 in.
3.	Height	Not to exceed 11.5 cm (4.5 in.)
5.	Weight	Not to exceed 1,200 g (42.3 oz.) The Pit Stop crew will trim the weight of the vehicle to make it legal, but will not add weight to bring it up to the maximum.
6.	Suspension	The custom vehicle shall NOT ride on any type of spring.
7.	Wheels	NO modifications are to be made to any wheels, except painting and a light sanding. Wheel bearings, washers and bushings are prohibited. Minimum of 4 wheels. Wheels shall be Scout Truck wheels. Chassis must be the same spacing as the Scout Truck wheelbase.
8.	Propulsion	Gravity only; alternate propulsion is prohibited.
9.	Lubrication	Dry powdered lubrication only; use of oils is prohibited.
10.	Details	Custom details allowed: anything goes that does not exceed height, weight and length restrictions. Details must not interfere with other racers.
11.	Inspection	Each Scout Truck must pass inspection by the official committee before it may compete. The Inspectors have the right to disqualify trucks that do not meet these specifications.