The order of assembly from left to right is as follows. All this hardware is being installed on a 1 1/4 live axle:

- 2 Piece 1 1/4" Locking Collar
- 18" Balloon Tires, Wheel and Wheel Hub
- 1 1/4" Bearing Hanger (Welded onto the Frame)
- 1 1/4" Bearing Flangette
- 1 1/4" Bearing
- 1 1/4" Bearing Flangette
- 60 Tooth Sprocket Hub/Sprocket
- 1 1/4" Bearing Flangette
- 1 1/4" Bearing
- 1 1/4" Bearing Flangette
- 1 1/4" Bearing Hanger (Welded onto the Frame)
- 1 1/4" Brake Caliper Hub/Brake Caliper
- 18" Balloon Tires, Wheel and Wheel Hub
- 2 Piece 1 1/4" Locking Collar
The Hydraulic Brakes and Master are mounted as shown.

I mounted the Master Cylinder just to the left of the seat. Just weld a bracket for it in the little wedge area where the two frame pieces meet. 5/16” bolts hold it into place.

I made my own brake rod. Just use a small gauge steel rod, heat up the ends and bend a 90° in each end and drill a tiny hole for a pin and thats it. When you mount the Master the top hole should be 25 1/2” from the top hole in the brake pedal...

So make your rod 25 1/2” long.
Spidercarts

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Authorized Robert Dicken

Ver. 0.1.2.6

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Parts / Pictures 1
Thank you for your business.

I hope you have found these plans to be helpful and complete.

Building go karts can be a very rewarding hobby.

As always please use caution when riding your new go kart and be safe.

Please check back with our website as we are always adding new products.