

Local Parts - other parts can be bought online but these are all available locally

Princess Auto: W-Hub # 3845211

\$5.50 plus tax

Quantity x1

Machined to eliminate special jiggling
Simply clamp hub to sprocket or pulley and weld
Round bore with keyway and set screw
1-5/8" pilot hole diameter & 1" bore



60 Teeth W-Series Weld-On Sprocket \$16 plus tax

Princess auto # 3844065

Sprockets and sprocket hubs sold separately
For 3/8", 1/2", 5/8", 3/4" pitch roller chain
Simply weld to Weld-On Hub
3/8" pitch, #35 chain
60 teeth



1" Pillow Block with Bearing

\$12 plus tax -

Quantity x2

Princess auto # 3870219

The pillow block mount is used to hold the axle ends in place and allow for rotation of all back end parts including sprocket, drive plate, and brake disc (if used)



You will also need to acquire a total of 4 bolts, nuts, washers, and locking washers to attach this part to your frame.

#35 Single Strand Roller Chain

\$16 plus tax

Princess auto # 3842101

Solid rollers, precision hardened
Pre-stretched, pre-loaded, pre-lubricated
Roller chain rolls include one connecting link
10 feet – size # 35 chain



The chain size corresponds with the sprocket size teeth and the teeth on whichever centrifugal clutch you pick. **They must match or they will not fit together!** Do not loose the extra tiny pieces that come with the chain!

Brake Assembly

The rear brake assembly is a tricky piece of equipment and I have had a hard time tracking down other styles locally. This is one that will work with a 1" diameter axle as long as your dimensions for the frame allow it to fit!



Disc Caliper
Princess Auto # 4760161

\$70 plus tax

Caliper Mounting Bracket
Princess Auto: # 4760002

\$15 plus tax

This unit is used to hold and attach the caliper to the frame



Brake Disc
Princess Auto: # 4760179

\$30 plus tax

This part only comes in a 1" bore so if you go with this style of brake you need to have a 1" axle



1" x 3 ft Keyed Shaft
SKU: 8079758
\$49

or 1" x 6 ft keyed shaft for \$85 buy and split the price with a friend!
SKU: 8079766

Tires



<http://www.casterland.com/webstore/productdetails.asp?id=1418&sub=106>

\$35