

GROVE WHEELS & BRAKES

NOSE WHEELS

Genuine Aircraft Quality!

- Cast from aerospace grade materials
- Precision CNC Machined
- Timken Tapered Roller Bearings
- Felt Grease Seals



"GROVE P/N"	"OUR P/N"	WHEEL SIZE	STATIC LOAD RATING	AXLE DIA.	WEIGHT	PRICE
49-1A	06-00843	4 Inch	700 lbs	0.75"	1.98 lbs	.
49-3A	06-00842	4 Inch	700 lbs	0.75"	1.87 lbs	.
59-1A	06-00102	5 Inch	1,250 lbs	1.25"	3.90 lbs	.
59-1M	06-00911	5 Inch	1,250 lbs	1.25"	2.90 lbs	.
59-2A	06-00912	5 Inch	800 lbs	1.25"	3.40 lbs	.
59-2M	06-00913	5 Inch	800 lbs	1.25"	2.40 lbs	.
69-1A	06-00103	6 Inch	1,700 lbs	1.50"	6.00 lbs	.
69-1M	06-00915	6 Inch	1,700 lbs	1.50"	4.80 lbs	.

800X4 DISC BRAKE CONVERSION

STC Approved FAA-PMA



APPROVED MODELS INCLUDE:

J-3, J-4, J-5, PA-11, PA-12 PA-14, PA-15 PA-16, PA-17PA-18, PA-19 PA-20

Good news for owners of early Piper aircraft. Say good-bye to brake expander tube problems forever!

- No more soft brake pedal
- Easy Installation
- Improved braking and ground handling

Maintain the classic cub look by installing modern disc brakes on your existing 800x4 wheels and tires. Use your existing wheels, tires, tubes, master cylinders and brake lines.



STC Kit comes complete with all parts, special tools and STC documentation. Installation requires only standard hand and rivet tools. No modifications are required to be made on the gear leg, or any other part of the aircraft.

P/N 06-00837

TUBELESS WHEELS

Perfect for oversized tires such as the 26" Goodyear tire. Durable all metal valve stem. O-Ring seal between wheel halves.



Axle Diameter 1-1/4"
Static Load Rating 1,250lbs

P/N 06-00916.....

LG

AXLE SHIMS

Reduce Tire Wear
Improve Ground Handling



TOE-IN/OUT REALIGNMENT SHIMS

Install these axle shims between your landing gear and axles to insure that your tires track true. Correct any misalignment of toe-in or out in 1/4° increments. Precision machined from 6061-T6 aluminum.

Price . each.

Correction	500X5	600X6
1/4°	06-00925	06-00928
1/2°	06-00926	06-00929
3/4°	06-00927	06-00930

CAMBER ADJUSTMENT SHIMS

Adjust the vertical alignment of your wheels with these camber adjustment shims. Precision machined from 6061-T6 aluminum.

Price: . each.

Correction	500X5	600X6
1/2°	06-00931	06-00934
1°	06-00932	06-00935
2°	06-00933	06-00936

500X5 STANDARD AXLE

Precision CNC machined from 2024-T3 aluminum with clear anodized protective finish Weight 0.92 lbs. 1.25" diameter Static Load Rating 1,250 lbs.



Use with Grove 50-1, 56-1, 57-1, 57-5 and Cleveland 500x5 P/N 06-00917

500X5 STANDARD AXLE WITH WHEEL PANT STUB

Same as the 500x5 standard axle but with 1" extension to attach wheel pant. End tapped for 1/4-28 screw Weight 0.95lb.



Use with Grove 50-1, 56-1, 57-1, 57-5 and Cleveland 500x5 wheels. P/N 06-00601

600X6 STANDARD AXLE

Precision CNC machined from 2024-T3 aluminum with clear anodized protective finish Weight 1.28 lbs. 1.50" diameter Static Load Rating 1,750lbs



Use with Grove 60-1, 61-1, and Cleveland 600x6 wheels P/N 06-00919

600X6 STANDARD AXLE WITH WHEEL PANT STUB

Same as the 600x6 standard axle but with 2" extension to attach wheel pant. End tapped for 1/4-28 screw Weight 1.43lb.



Use with Grove 60-1, 61-1, and Cleveland 600x6 wheels. P/N 06-00602

400X4 AXLES

Use with Grove 40-1A Wheel Weight 0.40lbswheels. P/N 06-00921
Use with Grove 40-3A Wheel Weight 0.38lbs P/N 06-00922



Solid 7075-T6 aluminum with clear anodized finish. Diameter 0.75" Static Load Rating 660lbs

1-1/4" DIAMETER 600X6 AXLES

Same construction as the above axles, but with 1.25" diameter Use with Grove 65 Series Wheels.



With wheel pant stub P/N 06-00923
Without stub P/N 06-00924