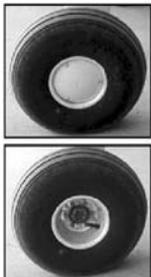


WHEELS & BRAKES

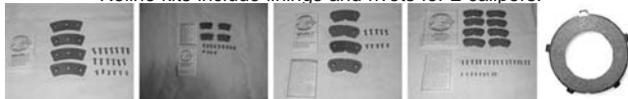


MATCO HUB CAP KIT FOR MH SERIES WHEELS

Responding to customer inquiries for a kit to allow installation of the current WHLWC wheel cover on MH series wheels, MATCO mfg has introduced the MHWC hub cap kit. The kit includes wheel covers and mounting hardware for 2 wheels. The WHLWC wheel covers are made from durable ABS polymer. The wheel covers can be painted to match customer requirements. Installation can be accomplished without removing the wheel. Installation on MH wheels using the CNC spun wheel halves (introduced in early 2001) can be accomplished in about 10 minutes. On earlier MH series wheels using stamped wheel halves, some trimming of the wheel cover may be required and installation may require about 30 minutes. Furnished unpainted. 2 wheel kit. P/N 06-00446.....

MATCO BRAKE RELINE KITS

Reline kits include linings and rivets for 2 calipers.



Matco Part No.	Our Part No.	Lining Model Used	Price each
BRL-1	06-00571	4 of M66-106	.
BRL-2	06-00572	4 of M66-103	.
BRL-3	06-00573	4 of M66-1052	.
BRL-6	06-00574	4 of M66-1052	.
BRL-323	06-00575	4 of DR323	.

MATCO TUBING & FITTINGS

Matco Part No.	Our Part No.	Description	Price
MSCNNR4/035	06-01133	Nylon II Tube .25	.
MSC261P	06-01134	Ferrule and Nut	.
MSC262P	06-01135	Union, Brass Fitting	.
MSC264P	06-01136	T-Fitting, 1/8" NPT - 1/4" Compression Parker #X164p-4	.
MSC268P	06-01137	Straight fitting, 1/8" NPT - 1/4" Compression	.
MSC268P-04X01	06-01138	Straight Fitting 1/16"	.
MSC269P	06-01139	Brass Elbow, 90° 1/8" NPT - 1/4" Compression	.
MSCNNR2/026	06-01140	Nylon II Tube .125	.
MSC161P	06-01141	1/8" Ferrule and Nut	.
MSC164P	06-01142	T-Fitting, 1/8" NPT - 1/8" Compression	.
MSC168P	06-01143	Straight Fitting, 1/8" NPT - 1/8" Compression	.
MSC169P	06-01144	Brass Elbow, 90°, 1/8" NPT - 1/8" Compression	.

MATCO 6" WHEELS & BRAKES FOR ULTRALIGHTS



This top quality wheel and brake set is excellent for use on high-performance ultralights. Set incl.: 2 aluminum wheels & brakes with 5/8" bearings, 2 axles, 2 spacers, 2 brake bleeder seats & valves, 4 brake line fittings, 12 ft. of 1/4" dia. x .035 wall brake line & 1 vertical master cylinder.

P/N 06-16800
Same as set #06-16800 except with 2 vertical master cylinders P/N 06-16840
Same as set #06-16800 except with 1 laydown style master cylinder P/N 06-16850
Same as set #06-16800 except with 2 laydown style master cylinders P/N 06-16860

AVAILABLE SEPARATELY:

6" Wheel & Brake P/N 06-16810
5" Nose wheel with 5/8" Bearings P/N 06-16820
A-4 Axle, 9.75" Long, 5/8" Dia. P/N 06-16830

JDM WHEELS, BRAKES AND AXLES



A quality built 6" wheel & brake designed for the homebuilt and ultralight flyer. Rated up to 2500 lbs. gross weight, these wheels easily accommodate 800 series tires for off-field landings and 600 series tires for low profile and an increase in speed. The brake disks made of cast iron

provide for longevity and superior heat dissipation, while using Rapco brake pads to finish the system. The axles are 1-1/4" aluminum and use a 1-3/8" square bolt pattern. The kit does not include master cylinders, brake fluid line or axles and nuts. Each JDM brake and wheel including the axle weigh only 10.3 lbs. Kit includes 1 wheel and 1 brake.

6" wheel & Brake Assembly* (1-1/4" Tapered Roller Bearing) P/N 06-03475 ea
1-1/4" Axle & Castle Nut..... P/N 06-03480 ea

AZUSA LITE NYLON WHEELS 4, 5 AND 6 INCH MODELS



Azusalite wheels are made from engineering grade Nylon which combines high tensile and compressive strengths and good impact resistance. Excellent for many homebuilt and ultralight aircraft applications since they weigh 60-70% less than aluminum wheels. Azusalite wheels are offered in 4", 5" and 6" models. Replacement parts and unlisted accessories available on request.

AZUSALITE 5" WHEEL - Used as the main wheels on the Mohawk ultralight, this 5 inch wheel features 5/8" I.D. sealed ball bearings and uses a 4.10 / 3.50 x 5 or 5.00 x 5 tire and tube. P/N 06-02500

AZUSALITE 4" WHEEL - A 4 inch Azusalite wheel featuring 5/8" sealed ball bearings. Uses a 4.10 / 3.50 x 4 tire and tube. P/N 06-02600

AZUSALITE 6" WHEEL - A 6 inch Azusalite wheel which comes complete with 5/8" sealed ball bearings. Uses a 4.10 / 3.50-6 or a 6.00-6 tire and tube. P/N 06-02700

AZUSA TIRES & TUBES (Sawtooth Tread)
4 .10 / 3.50 x 4 Tire & Tube Assembly P/N 06-02800 Ea
4.10 / 3.50 x 5 Tire & Tube Assembly P/N 06-02900 Ea
4.10 / 3.50 x 6 Tire & Tube Assembly..... P/N 06-03000 Ea
4.80 x 4.00 x 8 Tire & Tube Assembly..... P/N 06-03010 Ea



AZUSA ALUMINUM WHEELS

5" AZUSA ALUMINUM WHEEL - Complete with 5/8" I.D. sealed bearing. P/N 1144

5" AZUSA ALUMINUM WHEEL & BRAKE KIT - Kit consists of (2) #1144 wheels with 5/8" sealed bearings, (2) #2270 aluminum Azusa brakes, (2) #2211 brake drums (2) 11.400-5, 6-ply Lamb tires and Azusa #7131 (2) 340/300 x 5 tubes. P/N 06-03100

5" AZUSA ALUMINUM WHEEL - Complete with 3/4" bearing. P/N 06-00376

6" AZUSA ALUMINUM WHEEL - Complete with 5/8" I.D. sealed bearings. Wt. 3.9 lbs. P/N 06-03200

6" AZUSA ALUMINUM WHEEL - Complete with 5/8" I.D. Timken bearings. Wt. 4.1 lbs. P/N 06-03300

6" AZUSA ALUMINUM WHEEL - Complete with 3/4" I.D. Timken bearings. Wt. 4.2 lbs. P/N 06-03400

8" AZUSA ALUMINUM WHEEL & BRAKE KIT - Kit consists of (2) #1175 wheels, (2)#2530 brakes, (2)#2542 drums, (2)4.80 x 4.00 tires and tubes, & hardware. P/N 06-03410

AZUSA BRAKES FOR AZUSA 5" & 6" WHEELS

These 4.5" brakes have a long actuating arm, 5/8" mounting hole, and bonded lining.

P/N	Description	Price
06-03415	Anchor Style Brake #2208	.
06-03420	Round Style Brake #2270A	.
01-00169	Brake Assy. 2272A (Right)	.
01-00306	Brake Assy. 2272A (Left)	.
06-03425	Brake Arm #2263	.
06-03430	Spring #2264	.
06-03435	Cam #8235	.
06-03440	Platform #2259A	.
06-03445	Lined Shoes (1/side) #2260	.

AZUSA BRAKES FOR AZUSA 8" WHEELS

These 5" brakes are used on Azusa #1175 wheels only. Features a round aluminum backing plate and actuating arm which allows for 8 positions.

P/N	Description	Price
06-03450	Round Style Brake #2530	.
06-03455	Brake Arm #2537	.
06-03460	Spring #2539	.
06-03465	Cam #2533	.
06-03470	Lined Shoes (1/side) #2538	.