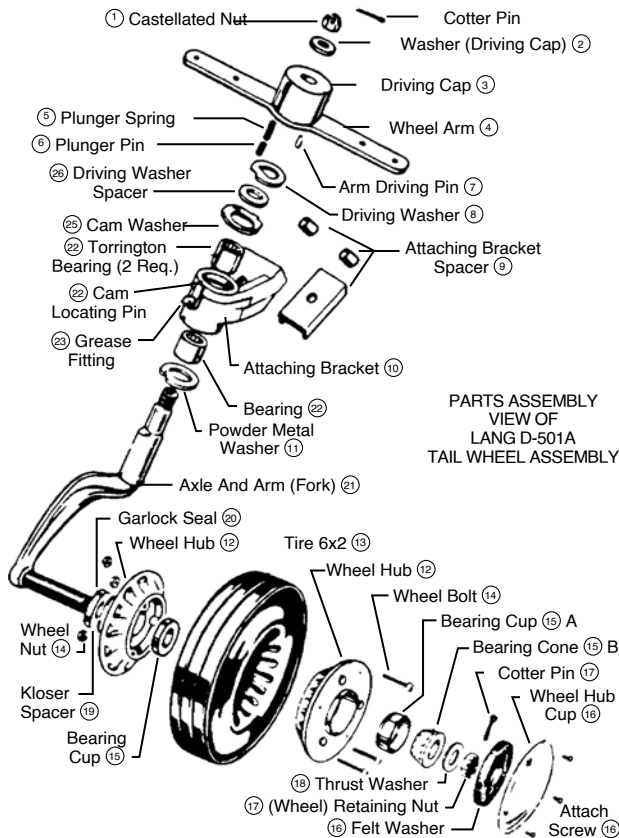


TAILWHEELS

LANG TAILWHEEL PARTS



Ref #	Lang No.	Qty	Part No.	Price
1&2	A-501, A521	1	06-13601	.
3,5,6,7	06-13637, 06-13656, A-513	1	06-01570	.
4	A-504	1	06-13604	.
8	A-509	1	06-13608	.
9	A-512, A560-1, A560-2	1	06-13609	.
11	A-516	1	06-13611	.
12	A-544, A545	2	06-13800	.
13	A-590	1	06-15800	.
14	A-548, A549	3	06-13614	.
15A	A-518	2	13287	.
15B	A-519	2	13286	.
16	A-522, A-523 & A-524	1	06-13600	.
17	A-521	1	06-13617	.
18	A-531	1	06-13618	.
19	A-546	1	06-13619	.
20	A-547	1	06-13620	.
21	C-503	1	06-13621	.
22	A-554	2	06-13622	.
23	A-525	1	06-13623	.
25	A-511	1	06-13625	.
26	A-510	1	06-13626	.
--	(1) C501, (1) A508, (1) A525, (2) A554	1	06-03155	.

Hub Assembly (2 #12 Hub Halves, 3 #14 bolts & Nuts)
P/N 06-13800

Hub Assembly with Bearing Cups.....P/N 06-13900

Wheel Assembly (Hub Assembly & 2 Bearing Cups & Cones)
P/N 06-14000

Wheel & Tire Ass'y (Wheel Ass'y & 6 x 2 Tire)
P/N 06-14100

TAILWHEEL SPRING NON-PMA PART



ABI-3239-1 Scott 3200 tailwheel spring.
Non-PMA partP/N 05-27212

THE LANG TAILWHEEL ASSEMBLY

THE ONLY TAILWHEEL TO MEET THE EXACTING REQUIREMENTS

OF THE CHRISTEN EAGLES - The Lang Model D-501-A Tailwheel is full swivel, fully automatic and steerable. It is impossible to throw the Lang tailwheel into full swivel unintentionally regardless of rough field conditions or cross winds. This tailwheel will not lock in any position except steerable, but releases easily when plane is pushed sideways or backwards by hand or when maneuvering plane on ground using brakes. The Lang tailwheel fits both 1-1/4" and 1-1/2" leaf springs. Drop forged, heat-treated 4130 chromoly steel fork of single arm type. The cast aluminum wheel is grease packed for 100 hours service. The 6 x 2.00 solid rubber tire has interior wire reinforcement for added strength. Manufactured by ACS Products Co. under FAA-PMA. The Lang tailwheel is FAA-approved for installation on many light aircraft including Aeronca 7AC, Piper J-3 and PA-12, Cessna 140, Luscombe and Taylorcraft. Comparable to Scott Model 2000. Wt. 6 Lbs.P/N 06-00398



SHIMMY DAMPENER 3400 STRAIGHT ASSEMBLY

Compact and lightweight assembly that hydraulically dampens oscillations in the tailwheel to eliminate tailwheel shimmy and stabilize your tailwheel. **Features:** • Smoother landings • Reduced aircraft wear and tear • No headache installation & maintenance • Includes STC • Not compatible with the T3 Tailwheel Suspension • A long pawl tailwheel assembly

ABI StraightP/N 05-27237

ABI BentP/N 05-27235

Scott StraightP/N 05-27238

Scott BentP/N 05-27236

SHIMMY DAMPENER 3450-23 STRAIGHT ASSEMBLY

Compact and lightweight assembly that hydraulically dampens oscillations in the tailwheel to eliminate tailwheel shimmy and stabilize your tailwheel. **Features:** • Smoother landings • Reduced aircraft wear and tear • No headache installation & maintenance • Includes STC • Not compatible with the T3 Tailwheel Suspension • A long pawl tailwheel assemblyP/N 05-27239



REPLACEMENT WHEELS FOR HOMEBUILDER'S SPECIAL TAILWHEELS

Replacement wheels with tires & bearings for the Homebuilder's tailwheels shown above.

4x1.5x5/8 BB Natural .. P/N 06-03500

4x1.5x3/8 BB Natural .. P/N 06-00067

6x2.125x5/8 Balloon* .. P/N 06-03600

*This is a solid Tire

LONG LIFE SEALED BALL BEARINGS
These high quality bearings are superior to standard bearings furnished with homebuilder tailwheels P/N 06-00060 ...

*Can only be used on single arm 4" and 6" tailwheels.



RE-BUILD KIT FOR 3400 SERIES TAILWHEEL

Re-Build Kit for 3400 Series Tailwheel
P/N 05-27228



TAILWHEEL BOLT FOR ABI 3200 / 3224A / 3200B SERIES

Bracket assembly is compatible with: 3200, 3224A, and 3200B seriesP/N 05-27215



SPACER PLATE FOR ABI 3400B FORK

Spacer Plate; Compatible only on a ABI F2 3400B fork. 3 screws that hold this in place are MS24693S272.
P/N 05-27216



AIRFRAME ALASKA LONG PAWL

Compatible with 3200, 3224A, 3200-3, 3200B, 3200-3B, 3400, 3425-5, 3425-13, 3450(T), 3450-3, 3450-17, 3450-23, and 3400B series.

ABI-3200 AND ABI-3224A tailwheel assemblies and parts are direct replacements for the Scott 3200/3200A. Our assemblies and parts are FAA-PMA'd products and have STC's for well over 35 makes of Aircraft availableP/N 05-27213