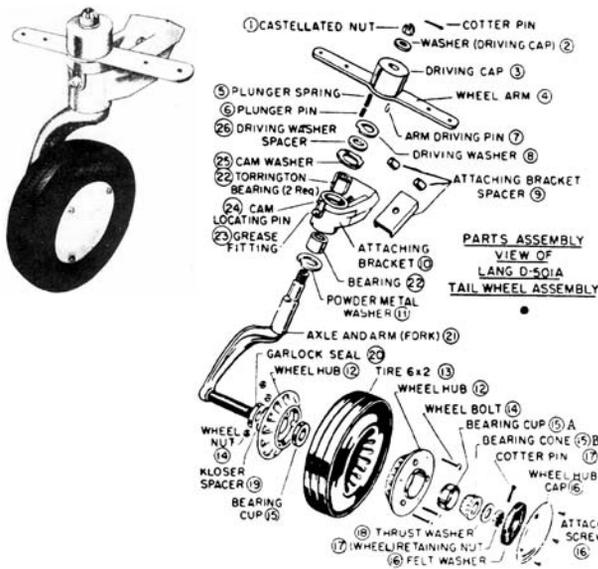


# TAILWHEELS

## LANG TAILWHEEL PARTS



Ref No.	Lang No.	Part No.	Qty	Price Each	Ref No.	Lang No.	Part No.	Qty	Price Each
1&2	A-501, A521	06-13601	1	.	16	A-522, A-523 & A-524	06-13600	1	.
3&7	A503, A507	06-13637	1	.	17	A-521	06-13617	1	.
4	A-504	06-13604	1	.	18	A-531	06-13618	1	.
5&6	A-505, A506	06-13656	1	.	19	A-546	06-13619	1	.
8	A-509	06-13608	1	.	20	A-547	06-13620	1	.
9	A-512, A560-1 A560-2	06-13609	1	.	21	C-503	06-13621	1	.
10	C-501	06-13610	1	.	22	A-554	06-13622	2	.
11	A-516	06-13611	1	.	23	A-525	06-13623	1	.
12	A-544, A545	06-13800	2	.	24	A-508	06-13624	1	.
13	A-590	06-15800	1	.	25	A-511	06-13625	1	.
14	A-548, A549	06-13614	3	.	26	A-510	06-13626	1	.
15A	A-518	13287	2	.					
15B	A-519	13286	2	.					

HUB ASS'Y (2 #12 Hub Halves, 3 #14Bolts & Nuts).. P/N 06-13800 .....  
 HUB ASS'Y W/ BEARING CUPS..... P/N 06-13900 .....  
 WHEEL ASS'Y (Hub Ass'y & 2 Bearing Cups & Cones). P/N 06-14000 .....  
 WHEEL & TIRE ASS'Y (Wheel Ass'y & 6 x 2 Tire) .... P/N 06-14100 .....

## THE LANG TAILWHEEL – FAA APPROVED STEERABLE – FULL SWIVEL

**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. All replacement parts available. 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. **OEM & DISTRIBUTOR PRICING AVAILABLE** P/N 06-00398 .....

LG

## HOMEBUILDERS SPECIAL TAILWHEELS

### FULL SWIVEL AND STEERABLE 4 INCH DIAMETER FULL SWIVEL/STEERABLE



P/N L-691 Standard 45° spring angle, for 1-1/4" or 1-1/2" flat spring.  
 P/N L-692 Optional 20° spring angle, for 1-1/4" or 1-1/2" flat spring.  
 P/N L-693 10° Angle, for 5/8" round spring.  
 Any Model (Wt. 3 Lbs.) .....  
**\*Note: Requires spacer P/N 06-13609 for use w/ 1.25" spring**

### HEAVY DUTY DOUBLE FORK 6 INCH DIA. FULL SWIVEL / STEERABLE



Locks in steerable mode when aircraft is moved forward. Releases to full swivel when pushed sideways or backwards, or when maneuvering on the ground using brakes. Tire is solid soft rubber, with sealed ball bearings.  
**P/N 6131** - Std. - 45° Angle for 1-1/4 or 1-1/2 flat spring.

**P/N 6133** - Optional-20° Angle for 1-1/4 or 1-1/2 flat spring.  
**P/N 6135** - 10° Angle for 5/8 round spring.  
 Any Model (wt. 6lbs.).....  
**\*\*Note: Requires spacer P/N 06-13609 for use with 1-1/4" spring.**

### 6 INCH DIAMETER FULL SWIVEL/STEERABLE



P/N L-694 Standard 45° spring angle, for 1-1/4" or 1-1/2" flat spring.  
 P/N L-695 Optional 20° spring angle, for 1-1/4" or 1-1/2" flat spring.  
 P/N L-696 10° Angle, for 5/8" round spring.  
 Any Model (Wt. 5 Lbs.).....  
**\*Note: Requires spacer P/N 06-13609 for use w/ 1.25" spring.**

### 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

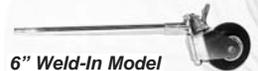
### LONG LIFE SEALED BALL BEARINGS

These high quality bearings are superior to standard bearings furnished with homebuilder tailwheels ..... P/N 06-00060.....

## RAVEN LOCKING TAILWHEELS



4" Bolt-On Model



6" Weld-In Model

We have 5 versions of Raven locking tailwheel assemblies. They come with polished stainless springs plus any and all brackets and tubing to mount the tailwheel. 4" models are for aircraft like the Pitts S-1 etc. and are good up to 1250 lbs gross weight. The tailwheel assembly is 21" long

and weighs 5lbs. 6" models are for aircraft like the Christen Eagle Pitts S-2 etc. and are good up to 1900 lbs gross weight. The tailwheel assembly is 24" long and weighs 7lbs.

- 4" weld in tube model, straight spring with tube to weld into fuse P/N 06-00121 .....
- 4" bolt on model, angled spring with 3/8" hole and bracket for tail post P/N 06-00122 .....
- 6" weld in tube model, straight spring with tube to weld into fuse P/N 06-00123 .....
- 6" bolt on model, angled spring with 3/8" hole and bracket for tail post P/N 06-00124 .....
- 4" direct replacement for RV aircraft with 7/8" ID fuse tube( 23", 7lbs. P/N 06-00125 .....

## BERINGER TAILWHEEL



Tail wheel, fully CNC machined, static load: 330Lbs, for tyre 200x50 • Aluminum anodized Tailwheel • for 200x50 or 200x65 tube type tyre • In 2 parts easily removable, with ball bearings • Alloy: 2017 (AU4G) machined from billet on CNC • For axis 08 mm (0.32") • Weight: 9oz. P/N 06-00957 .....

## REPLACEMENT TAILWHEEL FOR VAN'S TAILWHEEL ASSEMBLY



This is a replacement tail wheel for the Van's tail wheel assembly. The hub is made from 6061-t6 aircraft aluminum with a tire molded from 65 durometer SBR rubber. The design includes precision sealed bearings. 5-1/2" Diameter X 1-1/2" Thick P/N 06-01284.....