

TAILWHEELS



STEEL TAILWHEEL LEAF SPRINGS

Set No.	Spring Width	Hole Dia. Fuselage End	Hole Dia. Tailwheel End	Distance Between Bolt Centers	Original Application	Wt. Lbs.	No. of Springs	Part No.	Price
1	1-1/4"	7/16"	3/8"	12-1/2"	Piper J-3 (serial numbers 10339 and up), L-4, PA-11, PA-12, PA-14 (up to serial number 204)	3-1/8	3	06-14200	---
2	1-1/2"	3/8"	3/8"	11-1/4"	T-Craft BC-12D	2-3/4	3	06-14300	---
3	1-1/2"	3/8"	7/16"	14-1/4"	Aeronca 7AC, 11AC	3-1/2	3	06-14400	---
4	1-1/2"	3/8"	3/8"	14-7/8"	Homebuilts	1-3/4	1	06-14500	---
5	1-1/4"	5/16"	3/8"	11-3/4"	Luscombe	3-1/2	4	06-14600	---
6	1-1/4"		Main Leaf Only	11-3/4"	Luscombe	1-1/2	1	06-14700	---
7*	1-1/2"	5/8"	7/16"	13-1/2"	Cessna 120-140	4	4	06-14800*	---
8	1-1/2"		Main Leaf Only	13-1/2"	Cessna 120-140	1-1/2	1	06-14900	---
9	1-1/2"	5/8"	7/16"	13-1/2"	Cessna 170	5	5	06-15000	---
10	1-1/2"		Main Leaf Only	13-1/2"	Cessna 170	1-3/4	1	06-15100	---

DISCOUNTS LESS 10% ON 6, 15% ON 10 (ASSORTED) *P/N 06-14800 has two bends

MAULE ANTI-SHIMMY CONNECTOR SPRING KITS



A high and low frequency spring is used to upset the natural frequency of the tailwheel. The lighter spring is used on the left sideP/N 06-15150

TENSION TYPE CONNECTOR SPRING KITS



Kit consists of two tension type springs, two chains and two connector links.

Lightweight Spring Kit Scott P/N 2151
 Connector Links P/N 06-15400
 Chain (per foot) P/N 06-15500

COMPRESSION TYPE CONNECTOR SPRING KIT



Replace conventional springs with new compression type. Original tension type springs keep rudder post under continuous tension which wears the hinges. Compression type springs keep rudder neutral - no tension on post. Assures more effective steering action.

Set of 2 stainless steel springs, (2) 1' chains, 4 connector clips: P/N 06-15600
 Connector Clips P/N 06-15400
 Chain (per foot) P/N 06-15500

FAA/PMA TENSION SPRING KIT



Attaches tailspring to tailwheel. Includes 2 springs, 2 connector clips and 2 linkage chains. P/N 05-11457

FAA/PMA COMPRESSION SPRING KIT



Keeps rudder neutral - no tension on the post. Complete with 2 springs, 4 connector clips and 2 linkage chains P/N 05-11458

SONEX TAILWHEEL



This sand-cast aluminum cores combine weight, economy and long life with maximum strength. The single-wall construction offers a light yet durable wheel with the ability to absorb impact. Engineered to transmit loads directly to the bearing surface for smoother action. **Specifications:** • Diameter & Width: 4" x 1-1/2" • Bearing ID or Axle Size: 3/8 or 3/4 • Hub Length std. 1-1/2" • Aprox Wt. 1lb • Load Rating: 225 • Less Bearing 1-3/8
 3/8 Axle P/N 06-01665
 3/4 Axle P/N 06-03558

PIPER TAILWHEEL SPRINGS



Description	Part No.	Price
PA-15/17 Tailwheel Spring Assembly PA17TWS	05-21946	---
PA-16 Tailwheel Spring Assembly SN 1 TO 272 PA16TWS4L	05-21947	---
PA-16 Tailwheel Spring Assembly SN 273 AND UP PA18TWS4L	05-21948	---

TAILWHEEL TIRES



6X2 AERO CLASSIC SOLID TIRE - Used on Scott 2000. Replaces Goodyear 6x2 tire. P/N 06-01044

6X2 GENERAL SOLID TIRE - A flexible rubber tire with four knobs on center hole. This is Scott P/N 1879 used on Scott Model 2000 tailwheels and some Scott 3-24B tailwheels. Replaces Goodyear 6x2 (11 knobs) solid tailwheel tire P/N 06-15800

6.50 X 2.50 SOLID TIRE - Maule P/N 23 for Model SFSA tailwheels. Tire Only P/N 06-00409
 Tire w/ Bearings P/N 06-00410

2.80/2.50 X4 SPECIALTY PNEUMATIC TIRE - Used on Scott Model 2600 8" wheel assembly. Tire P/N 06-08000
 Tube P/N 06-08101

2.80/2.50 X4 AZUSA TIRE Tire P/N 06-01287
 Tube P/N 06-01288

10 X 3.50 X 4 SPECIALTY PNEUMATIC TIRE - Used on Scott Model 3450 tailwheel and Scott Model 3245-1 10" wheel assembly. Tire P/N 06-08100
 Tube P/N 06-08102

400 X 4 AERO CLASSIC - used on Grove Model 49-1A; Tire: 11.5" Dia. Looks like scaled down 500x5 tire. Tire P/N 06-00844
 Tube P/N 06-08102

400X6 AERO CLASSIC - The New Light Sport Tire, 400-6 6 Ply with a Deep Aircraft Type Tread. Tire P/N 06-00944
 Tube P/N 06-00945

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" tire x 2" hub thickness P/N 06-01284