# ILWHEEI

## STEEL TAILWHEEL LEAF SPRINGS

Set No.	Spring	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 side .....P/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	100-15600
Connector ClipsP/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



Please view our website for current prices.

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







5 50 V 0 50 COLL

PA-16 Tailwheel Spring Assembly SN 273 AND UP PA18TWS4L

## TAILWHEEL TIRES

05-21948

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

<b>6.50 X 2.50 SULID TIRE -</b> Maule P/N 23 for Model SFSA tailwheels.	
Tire OnlyP/N 06-00409	
Tire w/ BearingsP/N 06-00410	
2.80/2.50 X4 SPECIALTY PNEUMATIC TIRE - Used on Scott Model	
2600 8" wheel assembly.	
TireP/N 06-08000	
TubeP/N 06-08101	
2.80/2.50 X4 AZUSA TIRE	
TireP/N 06-01287	
TubeP/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.	
TireP/N 06-08100	
TubeP/N 06-08102	
400 X 4 AERO CLASSIC - used on Grove Model 49-1A; Tire: 11.5" Dia.	
Looks like scaled down 500x5 tire.	
TireP/N 06-00844	
TubeP/N 06-08102	
400YE AEDO CLASSIC The New Links One of Time 400.0.0 Diversity	

400X6 AERO CLASSIC - The New Light Sport Tire, 400-6 6 Ply with a Deep Aircraft Type Tread. P/N 06-009// Tire

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TubeP/	'N	06-0	0094	45

#### **REPLACEMENT TAILWHEEL FOR VAN'S** TAILWHEEL ASSEMBLY



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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

Prices Subject to Change without Notice - Valid as of June 1, 2024. WWW.AIRCRAFTSPRUCE.COM