

Burl's Aircraft, LLC

PO Box 671487

Chugiak Alaska 99567-1487

Phone: (907) 688-3715 Fax: (907) 688-5031

Email: burl@biginalaska.com / Web site: www.burlac.com

"Serving the Aviation Community Since 1982"

Identification and application chart for "Magnum I"™ Wheel Penetration Tailski.

SKI MODEL/ DESCRIPTION	FITS TAILWHEEL MODEL	TYPICAL A/C INSTALLED
3200-8-23 size: 14"W x 23"L, 8" tire hole (small dish)	3200 series Scott tailwheel, 8" tire, flat tail spring mount	Aeronca 7, 11, 15 series, Bellanca 7 & 8 series, all Champion series, Piper J2 through PA20, Taylor-Cub, all Taylorcraft, Cessna 150/172 taildragger conversions, all Cessna 170 series, Christian Husky
3200-8-23AB size: 14"W x 23"L, 8" tire hole (small dish)	3200 series Alaskan Bushwheel tailwheel, 8" tire, flat tail spring mount. <i>(3200-8-23 will not fit)</i>	Aeronca 7, 11, 15 series, Bellanca 7 & 8 series, all Champion series, Piper J2 through PA20, Taylor-Cub, all Taylorcraft, Cessna 150/172 tail dragger conversions, all Cessna 170 series, Christian Husky
3400-10-23S size: 14"W x 23"L, 10" tire hole, (small dish) (Special Order Only)	3400 series Scott tailwheel, 10" tire, flat tail spring mount (Pawnee type)	Used as optional application on all of the above listed aircraft
3400-8-23 size: 16"W x 23"L, 8" tire hole (large dish)	3400 series Scott tailwheel, 8" tire, round tail spring mounting bracket	All series Cessna 180/185, with 7/8", 15/16", and 1" round tail spring
3400-8-23AB size: 16"W x 23"L, 8" tire hole (large dish)	3400 series Alaskan Bushwheel tailwheel, 8" tire, round tail spring mounting bracket Model # ABI-3400-00(T)	All series Cessna 180/185, with 7/8", 15/16", and 1" round tail spring using Alaskan Bushwheel bushing kit
3400-8-23ABFL size: 16"W x 23"L, 8" tire hole (large dish)	3400 series Alaskan Bushwheel tailwheel, 8" tire, round tail spring mounting bracket, <u>straight steering arm</u> Model # ABI-3400-00(S)	All series Cessna 180/185, with 7/8", 15/16", and 1" round tail spring using Alaskan Bushwheel bushing kit
3400-10-23 size: 16"W x 23"L, 10" tire hole (large dish)	3400 series Scott tailwheel, 10" tire, round tailspring mounting bracket	Optional tailwheel for above listed Cessna aircraft
3400-10-23AB size: 16"W x 23"L, 10" tire hole (large dish)	3400 series Alaskan Bushwheel tailwheel, 10" tire, round tailspring mounting bracket Model # ABI-3450-T01	All series Cessna 180/185, with 7/8", 15/16", and 1" round tail spring using Alaskan Bushwheel bushing kit
3400-10-23ABFL size: 16"W x 23"L, 10" tire hole (large dish)	3400 series Alaskan Bushwheel tailwheel, 10" tire, round tail spring mounting bracket, <u>straight Steering arm</u> Model #'s ABI-3450-00(S), ABI-3450-23	All series Cessna 180/185, with 7/8", 15/16", and 1" round tail spring using Alaskan Bushwheel bushing kit

SKI MODEL/ DESCRIPTION	FITS TAILWHEEL MODEL	TYPICAL A/C INSTALLED
3400-10-23-BBW Size: 16" W x 23" L 11:00" x 5.00" x 4.00" tire hole (large dish)	Fits Alaskan Bushwheel Baby Bushwheel Model #'s ABI-3200B, ABI-3200-3B and ABI-3400-B	Fits all models of aircraft approved for installation of the ABI-3200B, ABI3200-3B and ABI-3400B Tail wheel.

Tail ski models for McCauley Tail Wheels have been discontinued

NOTES:

- 1) There is NO application of this ski to fit the GAR-AERO wide tailwheel.
- 2) ANY alteration or modification of any ski voids all claims, whatsoever.
- 3) All skis are guaranteed one (1) year after date of first installation against defective workmanship and materials; first installation to be verified by copy of logbook entry and/or work order for installation.
- 4) Skis are not warranted against abuse, misuse, running on a flat tire, striking hidden objects in the snow (such as docks, trees, logs, open ice fishing holes, etc.).

Date: December 12, 2018
 Document No. APPL3234, Rev C.

***Tailski application list for
Scott / ABI 3200 and 3400 Series Tailwheels
available from Airframes Alaska***

3200 series Tailwheels

Tailski Part # 3200-8-23AB

Applicable Tailwheel Part #'s

ABI-3224A

ABI-3200-3S



[3224A 8" Bent Steering Arm Tailwheel](#)

PN: ABI-3224A



[3200-3 8" Straight Steering Arm Tailwheel](#)

PN: ABI-3200-3S

3400 Series Tailwheels

Tailski Part # 3400-8-23ABFL

*Applicable Tailwheel Part #
ABI-3400-00(T)*



[3400 8" Bent Steering Arm Tailwheel](#)

PN: ABI-3400-00(T)

Tailski Part # 3400-10-23AB

*Applicable Tailwheel Part #
ABI-3450-T01*



[3450 10" Bent Steering Arm Tailwheel](#)

PN: ABI-3450-T01

Tailski Part # 3400-8-23ABFL

*Applicable Tailwheel Part #
ABI-3400-00(S)*



[3400 8" Straight Steering Arm Tailwheel](#)

PN: ABI-3400-00(S)

3400 Series Tailwheels

continued

Tailski Part # 3400-10-23ABFL

Applicable Tailwheel Part #'s

ABI-3450-00(S)

PN: ABI-3450-23



[3450 10" Straight Steering Arm Tailwheel](#)

PN: ABI-3450-00(S)



[3450-23 2-Bolt 10" Straight Arm Tailwheel](#)

PN: ABI-3450-23

3400 Series Tailwheels

continued

Tailski Part # 3400-10-23BBW

*Applicable Tailwheel Part #'s**

ABI-3200B

ABI-3200-3B

ABI-3400-B

*** Tailski 3400-10-23BBW is not compatible with the 400-4 "Glider Tire". This applies to all three Baby Bush Wheel Tailwheels**



[3200-B Baby Bushwheel Tailwheel](#)

PN: ABI-3200B



[3200-3B Baby Bushwheel Straight Steering Arm Tailwheel](#)

PN: ABI-3200-3B



[3400-B Baby Bushwheel Tailwheel](#)

PN: ABI-3400-B