



ABI, LLC

2013 Birchwood Spur Rd, PO Box 670989, Chugiak, AK 99567  
 1-800-442-8473 907-331-4480 FAX: 907-688-0532  
 info@airframesalaska.com www.airframesalaska.com

**INSTALLATION INSTRUCTIONS for  
 ALASKAN BUSHWHEEL® 3200 & 3400 TAILWHEEL FORK KITS**

1. Remove the Scott tire & wheel (PN 2600-00), and fork assemblies from the bracket assembly.
2. Deflate the Scott tire and tube. Separate the wheel halves.
3. Cover un-used valve stem hole on inside of 1 wheel half with good quality electric tape.
4. Re-assemble the wheel using spacer (PN ABI-S2), AN4-34A bolts, and 4:00x4 Rib Glider Tailwheel & tube or Alaskan Bushwheel™ Tundra Tailwheel Tire (PN 1154.R). Torque AN4-34A bolts to 120 in-lbs.
5. Soap 4:00x4 Tire beads and inflate to 40 psi to properly seat beads against the rim. Once seated, reduce tires to normal operating pressure of 25 psi.  
 NOTE\* These steps are unnecessary when mounting the Alaskan Bushwheel™ Tundra Tailwheel tire (PN 1154.R), instead inflate straight to an operating pressure below the max pressure rating of 25 psi.
6. Seal un-used valve stem hole on the outside of wheel half with silicone.
7. Install Alaskan Bushwheel™ Tailwheel Fork (PN ABI-F1 OR ABI-F2) into Scott bracket assembly with existing parts.
8. Install assembled Tire & Wheel assembly into fork using ABI-AN872 or ABI-872 axle bolt. Tighten and lock with cotter key to allow free movement of the wheel.

9. <u>Part</u>	<u>Weight</u>
Scott 3200 Assembly	8.5lbs
ABI Tailwheel Fork Kit installed	
With 4:00x4 Tire & Tube	11.5lbs
With 1154.R Tailwheel	12lbs

10. Revise weight and balance. Make appropriate log book/maintenance record entry.

Manufacturer's of Alaskan Tundra Tires