

F. Atlee Dodge Aircraft Services, LLC.



6672 Wes Way - Anchorage, AK 99518 - Phone: (907) 344-1755 - Fax: (907) 344-6720
Email: atleedodge@acsalaska.net - Website: www.fadodge.com

APPROVED MODEL LIST NO. AD-1
ORIGINAL ISSUE DATE JANUARY 22, 1990

INSTALLATION INSTRUCTIONS FOR:

F. ATLEE DODGE SKI SPRINGS

FOR: SKI EQUIPPED AIRPLANES

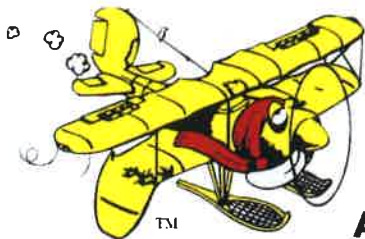
P/N: 2097 & 2127

NOTE: Installation of the 2097 and 2127 springs as a replacement for bungee cord on the front safety cable assemblies of ski equipped airplanes is limited to only those airplanes which:

1. Have been FAA approved as ski planes and the installed skis have been FAA approved for use on the airplane.
2. Have ski front safety cable assemblies and rear check cable assemblies fabricated per Advisory Circular 43.13-2A or otherwise FAA approved.
3. Have rigid, welded tubular steel main landing gear.
4. Have never exceed speed (VNE) of 160 MPH (CAS) or less
5. Have a maximum approved ski plane weight of 2500 lbs. or less.

The airplanes listed below meet the above criteria. Seaplanes listed must be converted to landplanes in accordance with FAA approval.

<u>Airplane Make and Model Designation</u>	<u>Certification Basis</u>	<u>Original Type Certification Number</u>
Aeronca C-3, PC-3	Aero Bulletin 7-A	A-396
Aeronca K, KS	Aero Bulletin 7-A	A-634
Aeronca KCA, 50-C, S-50-C, 65-C, S-65-S, 65-CA, S-65-CA	Aero Bulletin 7-A	A-675
Aeronca 50-L, 50-LA, 65-LA, 65-LB	CAR 4a	A-702
Aeronca 50TC, 65-TC, Y0-58, 60TF, 65TF, 50TL, 65TL, 65-TAC, 65TAF, 65TAL	CAR 4a	A-728
Aeronca 0-58A, 058B, S0-58B	CAR 4a	A-751
Aeronca 15AC, S15AC	CAR 3	A-802
Aircraft Parts & Development Corp. A, A-2, A-3, A-4	CAR 4a	A-758
Arctic Aircraft Co. S1A, S-1A-65F, S-1A-85F, S-1A-90F	CAR 4a	A-737
Arctic Aircraft Co. S-1B1, S-1B2	CAR Part 04	A-754



F. Atlee Dodge Aircraft Services, LLC.



6672 Wes Way - Anchorage, AK 99518 - Phone: (907) 344-1755 - Fax: (907) 344-6720

Email: atleedodge@acsalaska.net - Website: www.fadodge.com

APPROVED MODEL LIST FOR STC SA4624NM (Continued)

Airplane Make and Model Designation	Certification Basis	Original Type Certification Number
Champion 7AC, S7AC, 7BCM, 7CCM, 7DC, S7DC, S7CCM, 7EC, S7EC, 7ECA (with oleo type main landing gear), 7FC, 7JC	CAR 4a	A-759
Champion 11CC, S11CC	CAR 3	A-796
Christen A-1	FAR 23	A22NM
Luscombe 8, 8A, 8B, 8C, 8D, 8E, 8F, T-8F	CAR4a	A-694
Maule M-4, M-4C, M-4S, M-4T, M-4-210, M-4-210c, M-4-210s, M-4-210T, M-4-220C, M-4-220S, M-4-220T, M-5-210C, M-5-235C, M-5-220C, M-6-235	CAR 3	3A23
Piper J3C, J3C-50, J3C-50S, J3C-65, J3C-65S, PA-11, PA-11S	CAR 4a	A-691
Piper J3F-50, J3F-50S, J3F-60, J3F-60S, J3F-65, J3F-65S	CAR 4a	A-692
Piper J3L-65S, J3L-65, J3L, J3L-S	CAR 4a	A-698
Piper J4, J4A, J4A-S	CAR 4a	A-703
Piper J5A, J5A-80, J5B, J5C, AE-1, HE-1	CAR 4a	A-725
Piper J4E	CAR 4a	A-740
Piper PA-12, PA-12S	CAR 3	A-780
Piper PA-14	CAR 3	A-797
Piper PA-15	CAR 3	A-800
Piper PA-17	CAR 3	A-805
Piper PA-16, PA-16S	CAR 3	1A1
Piper PA-18, PA-18S, PA-18 "105", PA-18S "105", PA-18 "125", PA-18S "125", PA-18AS "125", PA-18 "135", PA-18A "135", PA-18S "135, PA-18AS "135, PA-18 "150, PA-18A "150", PA-18S "150", PA-18AS "150", PA-19, PA-19S	CAR 3	1A2
Piper PA-20, PA-20S, PA-20 "115", PA-20S "115", PA-20 "135", PA-20S "135"	CAR 3	1A4
Piper PA-22, PA-22-108, PA-22-135, PA-22S-135, PA-22-150, PA-22S-150, PA-22-160, PA-22S-160	CAR 3	1A6
Taylorcraft BC, BCS, BC-65, BCS-65, BC-12-65, BCS-12-65, BC12-D, BCS12-D, BC12-D1, BCS12-D1, BC12S-85, BCS12D-85, BC12D-4-85, BCS12D-4-85	CAR 04	A-696
Taylorcraft 19, F19, F21, F21A, F21B	CAR 3	1A9
Taylorcraft DC-65, DF-65, DL-65, DC0-65	CAR 4a	A-746
Taylorcraft A	Aero Bulletin 7-A	A-643
Taylorcraft BF, BFS, BF-60, BFS-60, BF-65, BFS-65, BF-12-65, BFS-12-65	CAR 4a	A-699
Taylorcraft BL, BLS, BL-65, BLS-65, BL12-65, BLS12-65	CAR 4a	A-700
Univair (Stinson) 108, 108-1, 108-2, 108-3, 108-5, (108-2, 108-3 & 108-5 eligible in Normal Category only)	CAR 3	A-767