

Check list for Nick to Annual N7595

Data Plate _____

External data plate exemption _____

Type Certificate G3EA w/ note: manual supercedes for Max Glide
and Max w/ Dive Brakes _____

Airworthiness Certificate _____

Weight and Balance _____

Equipment List _____

Aircraft Log Book _____

Manual w/ SA-003 and corrections in gross weight _____

In this Document:

Checklist from Manual

Lube chart

ADs as of 5-1-04

SA-005.1 or AD 87-02-01

SA-001.4 or AD 87-17-01

SGS 1-34 Sailplane

Model _____ S/N _____ Reg. No. N- _____ Work Order No. _____

Check the following for proper installation, tension, safety, wear, excessive free play, evidence of corrosion or other damage. Indicate airworth by checking (✓) block. When unairworthy items are noted, leave appropriate block blank, until corrected.

NOTE: This form may be reproduced for use in the field.

FWD. FUSELAGE & COCKPIT:

- | | |
|--------------------------------|------------|
| | <u>A/W</u> |
| a. Control stick & torque tube | _____ |
| b. Forward Elevator bellcrank | _____ |
| c. Elevator cables and guides | _____ |
| d. Bungee control and cable | _____ |
| e. Release control and cable | _____ |
| f. Dive-brake control | _____ |
| g. Rudder pedals and springs | _____ |
| h. Rudder cables and guides | _____ |
| i. Instrument installations | _____ |
| j. Cabin ventilator | _____ |
| k. Canopy (glass and latches) | _____ |
| l. Safety Bolt | _____ |
| m. Shoulder Harness | _____ |

AFT FUSELAGE:

- | | |
|--------------------------------|------------|
| | <u>A/W</u> |
| a. Main wing attach holes | _____ |
| b. Forward carry-thru attach | _____ |
| c. Aft wing attach holes | _____ |
| d. Aft carry-thru attach | _____ |
| e. Aileron, transfer inst. | _____ |
| f. Dive-brake Idler inst. | _____ |
| g. Brake inst. and cable | _____ |
| h. Elevator cables and guides | _____ |
| i. Rudder cables and guides | _____ |
| j. Inside skins | _____ |
| k. Wing Fairing, aft of canopy | _____ |

RIGHT WING:

- | | |
|-----------------------------------|-------|
| a. Main attach pin holes | _____ |
| b. Drag fittings and attach holes | _____ |
| c. Long aileron push rod & guides | _____ |
| d. Dive brake torque tube | _____ |
| e. Dive-brake well & contr. inst. | _____ |
| f. Aileron idler inst. | _____ |
| g. Aileron pushrod and horn | _____ |
| h. Aileron hinges | _____ |
| i. Wing tip | _____ |
| j. Exterior surface | _____ |
| k. Visible interior surfaces | _____ |
| l. Leading edge | _____ |

LEFT WING:

- | | |
|------------------------------------|-------|
| a. Main attach pin holes | _____ |
| b. Drag fittings and attach holes | _____ |
| c. Long aileron push rod & guides | _____ |
| d. Dive brake torque tube | _____ |
| e. Dive-brake well & constr. inst. | _____ |
| f. Aileron idler inst. | _____ |
| g. Aileron pushrod and horn | _____ |
| h. Aileron hinges | _____ |
| i. Wing tip | _____ |
| j. Exterior surface | _____ |
| k. Visible interior surfaces | _____ |
| l. Leading Edge | _____ |

EMPENNAGE GROUP:

- | | |
|---------------------------------|-------|
| a. Stab. attach holes & pins | _____ |
| b. Elevator hinges | _____ |
| c. Elev. horn att. holes & pins | _____ |
| d. Elevator idler horn inst. | _____ |
| e. Elev. cables and guides | _____ |
| f. Fin attach points | _____ |
| g. Rudder hinges | _____ |
| h. Rudder cables & guides | _____ |
| i. Tail Wheel & bracket | _____ |
| j. Tail fairing | _____ |
| k. Rudder covering - fabric | _____ |

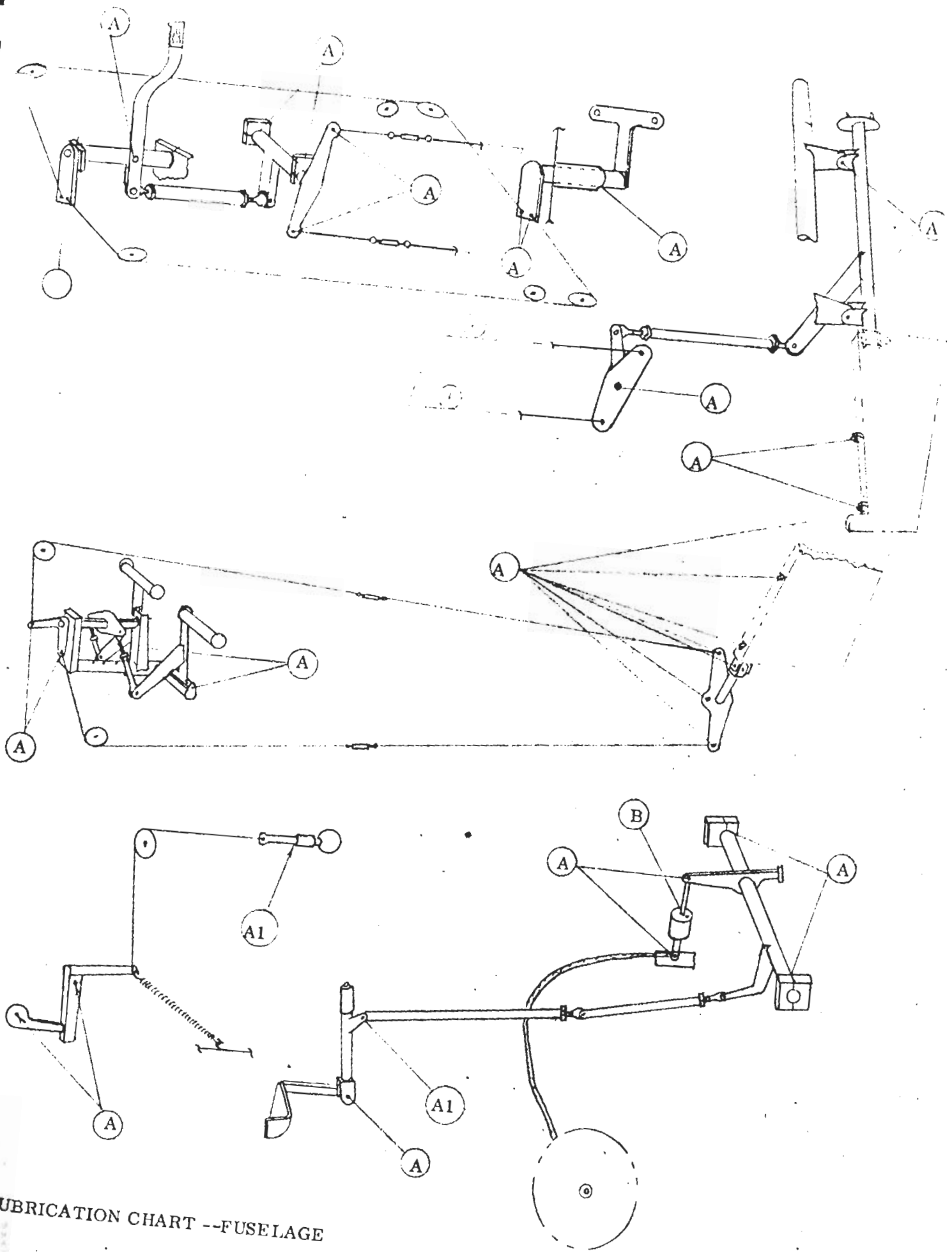
GENERAL EXTERIOR:

- | | |
|---------------------------------|-------|
| a. Tow hook inst. | _____ |
| b. Nose skid and shoe | _____ |
| c. Tire and inflation | _____ |
| d. Identification markings | _____ |
| e. Covering, fabric/metal skins | _____ |
| f. Pitot-static tubes/vents | _____ |

Aircraft Total Time _____ hrs.
 Prev. Ann. Insp. on _____ date
 @ _____ hrs.

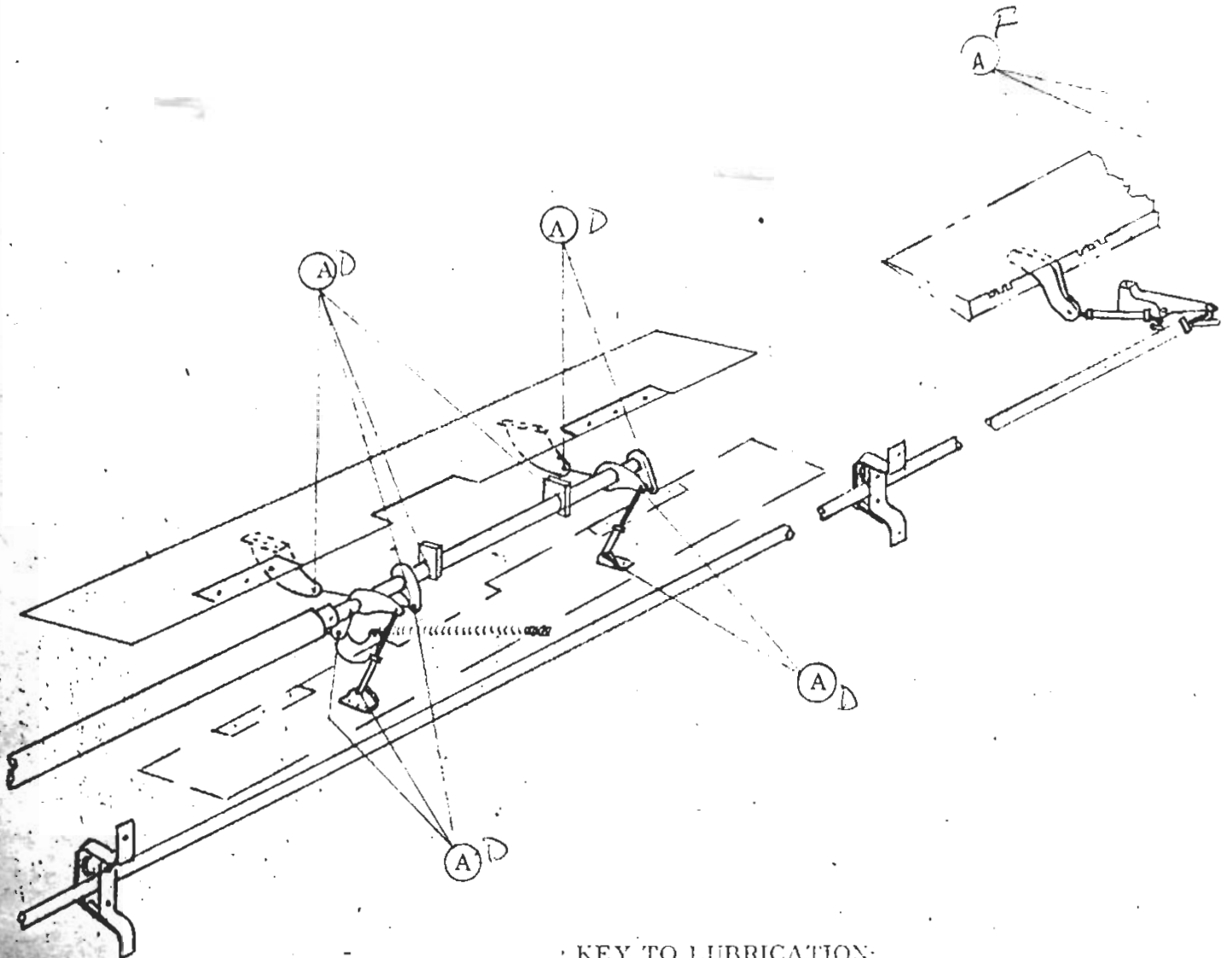
Mechanic's signature _____ Cert. No. _____ Date _____

Insp. Auth. Signature _____ Cert. No. _____ Date _____



LUBRICATION CHART --FUSELAGE

LUBRICATION CHART



KEY TO LUBRICATION:

- (A) Lubricating Oil (SAE #30)
- (A/D) Silicone or Solid-Film Spray (alt.)
- (B) Hydraulic Fluid (MIL-H-5606 or equiv.)

SGS 1-34 Aileron & Dive Brake Controls: Wing

FIG. 1