

P.O. BOX 3090 ALBANY, GEORGIA 31706-3090 PHONE 229/883-1440 FAX 229/439-9790

Service Letter No. SL-AG-99
5 April, 1985
Revised 17 July 1990

WING RIB REPAIR

MODELS AFFECTED: S2R-T11, S/N T11-001 thru T11-005*
S2R-T15, S/N T15-001 thru T15-019*
S2R-T34, S/N T34-001 thru T34-081*
S2R-R1820, S/N R1820-001DC thru R1820-032DC
S2R-T65, S2RHG-T65 S/N T65-001 and up
*with or without DC suffix

REASON FOR PUBLICATION: This Service Letter requires a one time inspection of the wing nose ribs for cracks or failed rivets.

COMPLIANCE: Within the next 100 flight hours after receipt of this Service Letter.

BY WHOM WORK WILL BE ACCOMPLISHED: A & P mechanic or equivalent.

APPROVAL: FAA approved

ESTIMATED MAN HOURS: One man hour

ACCOMPLISHMENT INSTRUCTIONS:

- 1 Remove the covers from the wing leading edge inspection holes (4 in each inboard skin, 1 in each outboard skin).
- 2 Using adequate lights and mirrors, visually inspect each accessible nose rib for cracks or buckled areas, particularly in the upper flange. Also, look for loose or failed rivets in the wing leading edge skins.
- 3 In case damage is discovered, cut additional inspection holes, as necessary, to allow inspection of ribs in adjacent bays.

4 In case damage is discovered, notify Ayres Corporation, Albany, Georgia: Telephone – 229-883-1440.

RECORD COMPLIANCE:

If no damage is discovered, make an entry in aircraft records as follows:

Service Letter No. SL-AG-99 dated 5 April 1987, entitled “Wing Rib Inspection” accomplished (date) .

Fill out the compliance card and return it to Ayres Corporation.