Hello Art,

Finally got to my overdue communications! I am sending you some very pertinent information and the latest word on the HBV Anniversary event!.

Please note the price list for the wing mod kits. If you want to order yours now, I will ship them to you when they are done. That should hold your friendly "A.I." til I get back there to do your mod job.

I do hope that the write-up you and your Dad made will show up in "Soaring" someday. I think you guys did a great job!.

Also, I wrote to George Moffat, and sent him the "Bircher" letter, and some photos. I invited him to come out to the Anniversary. I know it's a long way for him, but I at least wanted to extend the courtesy!.

Well, so long for now, and happy (and safe) flying to you.

Your friend

[Signature]

Los Angeles Skyline
---* DIAMANT WING SPAR MOD AND WING REINFORCEMENTS *---

Inner-City Soaring is commencing the second batch of Diamant sailplane wing re-enforcements dictated by U.S. FAA A.D. 81-16-01. The following price list for the parts and work to be performed are subject to change without prior notice:

Diamant 16.5, s/n 11-25: (req. at 1000hrs.)
Rt. wing spar reinforcement cuffs ........ $2,109.00
Spar hat to upper shear web corner reinforcement, Lt. and Rt. wing .......... $532.00

Diamant 16.5, s/n 37-51 and 58-68: (req. at 1500 hrs.)
Interim Rt. spar stub fiberglass wrapping reinforcement. (Does not remove operating limitations!) .................. $550.00
Spar hat to upper shear web corner reinforcement, Lt. and Rt. wing .......... $532.00

Diamant 16.5, s/n 37-51 and 58-68: (optional at 1500 hrs., req. at 3,000 hrs.)
Rt. wing spar stub reinforcement cuffs and pins ............................ $2,269.00

Diamant 18, all s/n; (req. at 1500 hrs.)
Rt. wing spar stub reinforcement cuffs and pins ............................ $2,269.00
Spar hat to upper shear web corner reinforcement, Lt. and Rt. wing .......... $532.00

These prices may not include the total costs of Inspectors fees or any additional repairs or un-airworthy conditions found necessary to correct during interior wing inspections!. Upon completion of the total reinforcement package, the operating limitations are no longer applicable!. All limitation placards and restrictions will be removed and the sailplane is approved to resume operating within the factory log book limits.
The new kits are being fabricated here in the U.S. with the appropriate materials and processes. The fiberglass cloth, resins and structural cements used are either Ceiba-Geigy approved or the originally substituted materials and processes derived from the collaboration of Inner-City Soaring and Fred Jiran Glider Repairs during the first round of six Diamant reinforcement projects performed at his Mojave Airport repair station facilities, during the Winter of 1985-86. Experience gained during round one has resulted in a better finished appearance on our new work.

Our first ship has just been completed and the second sailplane comes in just after New Years. Once the mods are completed, the single spar stub is noticeably thicker around and fits somewhat tighter than before. Most owners have elected to leave the spar stub unpainted. This leaves no doubt that the spar mod has been accomplished. (Otherwise a magnet would be needed to determine the presence of the cuffs). A recurring inspection is required every fifty hours or during annual inspections and after hard landings! There have been no in service problems or complaints from the owners of the original group of six sailplanes; and the owners may be contacted upon request.

Due to liability precautions, we will not sell parts or supply kits for any part of this mod package. We will only install our parts on work that we perform. In 1993 we will be applying to the F.A.A. for certification to accomplish this package with a Repair Station License!. (Hopefully we will be able to perform this work away from home!).

When you wish to schedule your sailplane for all or any part of this package, please allow two weeks to accomplish the full package. You will need to reserve your priority position by purchasing the reinforcement cuffs, pins or materials kit in advance. Prices are:

16.5 s/n 11-25, "Cuffs only"....................... $430.00
16.5 and 18M s/n 26-80, "Cuffs and Pins"........... $590.00
16.5 s/n 37-51, 58-68, "Re-wrap Kit"................. $150.00
16.5 and 18M, all: "Hat section Bond".............. $100.00

(All prices for parts and materials are subject to applicable California state tax).

* We no longer have

NEW PINs MADE FOR 86X

16.58 also! They are different by having no shoulders on the pin.