

PL-1 MUTUAL AID LETTER # 11

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HELLO PL-1 BUILDERS:

ONCE AGAIN WE SIT DOWN WITH PEN IN HAND AND A FEW NOTES TO SORT OF ASSIST YOU IN YOUR PROJECT.

AT THIS TIME WE HAVE GATHERED UP SEVERAL ITEMS THAT SHOULD BE OF INTEREST TO MANY OF US.

FIRST OF ALL, I HAVE BEEN WORKING IN THE PAST COUPLE OF MONTHS ON MY FIBERGLASS COMPONENTS. I FINALLY SETTLED DOWN TO THE FEMALE MOLD METHOD. THIS REQUIRES A "PLUG" MOLD TO MAKE. THE SMOOTHER THE PLUG THE SMOOTHER THE PRODUCT.

A FRIEND AND I ARE NOW WORKING ON A "PRESSURE MOLDING" METHOD TO ELIMINATE A LOT OF LABOR. THIS SHOULDN'T TAKE BUT JUST A FEW MORE WEEKS TO PERFECT. OUR PLANS ARE TO OFFER A COMPLETE KIT OF COMPONENTS FOR THE PL-1 BUILDERS AT A KIT PRICE. I'M SURE WE WILL HAVE MORE DEFINITE INFORMATION BY NEXT LETTER.

ANOTHER GOOD HOT ITEM WE HAVE COME UP WITH THIS TIME IS SET OF OLEO STRUTS ADAPTABLE TO THE PL-1. THESE STRUTS ARE TAIL SHOCK STRUTS FROM A W.W.-2 "CORSAIR" FIGHTER. I HAVE SEEN SEVERAL OF THESE OLEOS AND THEY LOOK TO BE IN JAM UP SHAPE.

THESE STRUTS ARE AVAILABLE FROM: PALLEY'S, 2263 EAST VERNON AVE., LOS ANGELES 58, CALIF., 90058, CATALOG #H-136-SU. PRICE \$6.00 EA., WHICH SEEMS TO ME TO BE A GOOD BARGAIN. THESE SHOCKS HAVE A BORE OF 2 1/4", STROKE OF 8 1/4" AND A LENGTH OF 20". SUGGESTED: ORDER MODIFICATION DWG'S FROM: MR. J.W. ANTHONY, 30 PROSPECT HILL RD., LEXINGTON, MASS., 02173. PRICE \$5.00 PER SET AND ARE REAL SHARP DW'GS. MR. ANTHONY SAYS YOU CAN MODIFY THESE FOR ABOUT \$5.00. A SET BY DOING THE LABOR YOURSELF. THIS INCLUDES THE STRUTS AND MATERIAL.

OUR THANKS GOES TO MR. BOB BRADLEY FOR THIS TIP. THANKS A MILLION, BOB.

I JUST RECEIVED A REAL ENCOURAGING LETTER FROM MR. DARRELL YENNY, 12417 SHIRLEY ST., OMAHA, NEBR. 68144. DARRELL IS SETTING UP TO MAKE SPAR CAP FOR SALE OR SWAP. DARRELL IS A TOOL AND DIE MAKER AND YOU CAN BELIEVE THESE GUYS DO SOME REAL BEAUTIFUL WORK.

OTHER ITEMS DARRELL WILL HAVE FOR SALE OR SWAP ARE THE RUDDER AND STABILATOR BEARING HOUSING. THESE ARE ITEMS REQUIRING RATHER THICK ALUMINUM BLOCK. ALL HIS WORK IS GUARANTEED.

LET DARRELL KNOW YOUR NEEDS AND WHETHER YOU WANT TO BUY OR SWAP. I'M SURE HE'LL BE GLAD TO HEAR FROM YOU AND WILL TREAT YOU RIGHT.

A NICE LETTER FROM MR. R.L. MILLER OF CANADA, WHO HAS JUST COMPLETED HIS PL-1 HAS ARRIVED. MR. MILLER COMPLETED HIS PLANE IN 26 MONTHS WITH THE HELP OF A FRIEND, AND MOST OF ALL, AN UNDERSTANDING AND HELPFUL WIFE. R.L. SAYS HE USED ABOUT 3,000 MAN HOURS TO CONSTRUCT. POWER WAS OBTAINED BY USING A CONVERTED O-290 G.

R.L. SAYS IF YOU USE 6:00-6 MAIN WHEELS, THE BOTTOM ELBOWS AND AXLES FROM A BONANZA FIT THE PL-1 OLEOS PERFECTLY. A P.A.-12 COWL WAS USED.

I WILL HAVE PRINTED BY NEXT LETTER, SOME DW'GS ON CANOPY SLIDES WHICH WILL ENABLE YOU TO MAKE YOUR OWN FROM SQUARE TUBING. THIS SHOULD BE A HELP. I HAVE A MASTER COPY ON HAND BUT HAVEN'T HAD TIME TO HAVE THEM PRINTED. THESE DW'GS ALSO CAME FROM ONE OF OUR BUILDERS, MR. J.W. ANTHONY WHO HAS ALMOST COMPLETED HIS PL-1.

WE HAVE SEVERAL BIRDS NEARING COMPLETION AND SEVERAL SHOULD BE IN ROCKFORD IN 1968. THIS SHOULD BE A SIGHT TO SEE.

THIS IS ABOUT ALL I HAVE THIS TIME EXCEPT THAT OUR POSTAGE AND PRINTING FUND IS GETTING LOW. I HAVE ENOUGH FOR LETTER #11 AND LETTER #12. AT THIS TIME I WOULD LIKE TO ASK EACH OF YOU ONCE AGAIN TO CONTRIBUTE TO THIS FUND. I HOPE THAT EACH BUILDER HAS RECEIVED HIS TWO BUCKS WORTH. WE HAVE ABOUT 85 OR 90 MEMBERS NOW AND STILL GROWING. THE MORE THE BETTER LETTER AND BETTER IDEAS WE CAN SHARE.

ALONG WITH YOUR \$2.00, PLEASE SEND ANY SUGGESTIONS TO IMPROVE THE LETTER AND I'LL MAKE AN ALL OUT EFFORT TO IMPROVE THE NEXT TWELVE ISSUES.

PLEASE TRY TO HAVE YOUR CONTRIBUTIONS IN BY FEB. 1ST, 1968.

I HAVE ALMOST RUN OUT OF BACK ISSUES FOR NEW MEMBERS BUT ANY INFORMATION YOU SUSPECT I CAN FURNISH, I'LL BE GLAD TO DO SO. JUST ENCLOSE STAMPED, ADDRESSED ENVELOPE FOR QUICKER REPLY.

I WOULD LIKE TO TAKE THIS OPPORTUNITY TO WELCOME NEW MEMBERS TO THE PL-1 MUTUAL AID NEWSLETTER AND TO WISH EACH AND EVERYONE OF YOU FELLOWS A MERRY CHRISTMAS AND A HAPPY NEW YEAR AND HAVE A SAFE HOLIDAY PERIOD.

MR. MERRILL ROTH, GRANT AND ROTH MFG. CORP., 1600 N.E. 25TH AVE., HILLSBORO, OREGON, 97125 HAS 2 SETS OF SPAR CAPS AND SPLICE BARS PLUS STABILATOR AND OTHER SMALL RIBS. CONTACT MERRILL FOR FURTHER INFORMATION.

Sincerely, J.D. WALLER