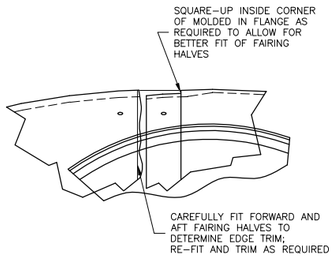
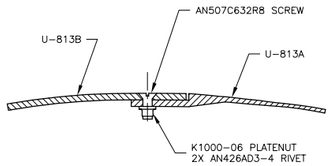
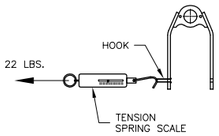


DETAIL D
1/2 SCALE

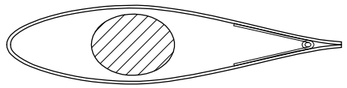


SECTION J-J'
FULL SCALE

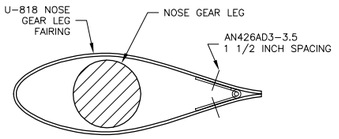


CHECKING THE "BREAKOUT" FORCE OF THE NOSEWHEEL FORK

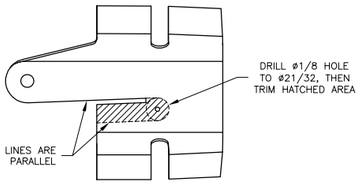
SCALE HOOK
MAKE FROM SPRING WIRE
APPROX. .090" DIAMETER



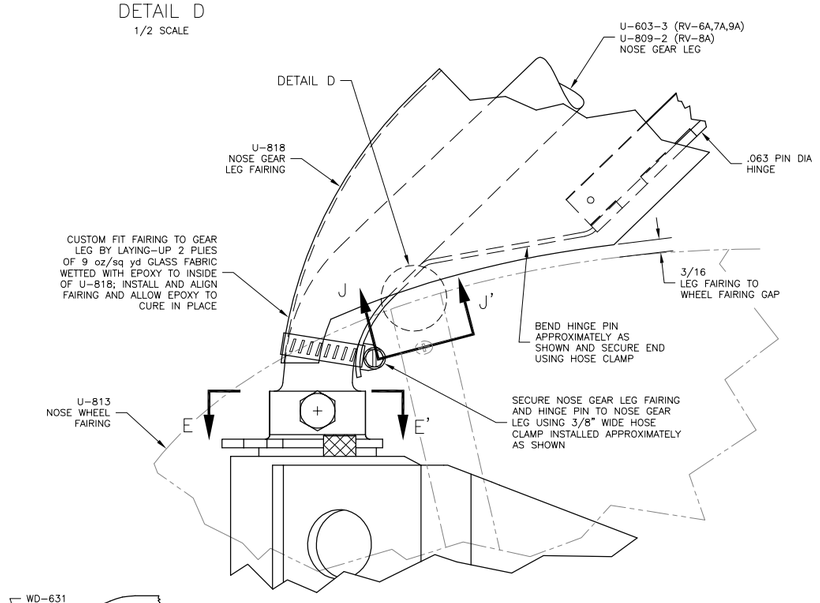
SECTION B-B'
SECTION PARALLEL TO AIRFLOW
FULL SCALE



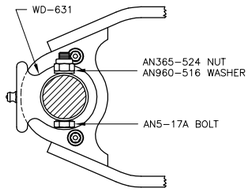
SECTION A-A'
SECTION NORMAL TO AXIS OF GEAR LEG
FULL SCALE



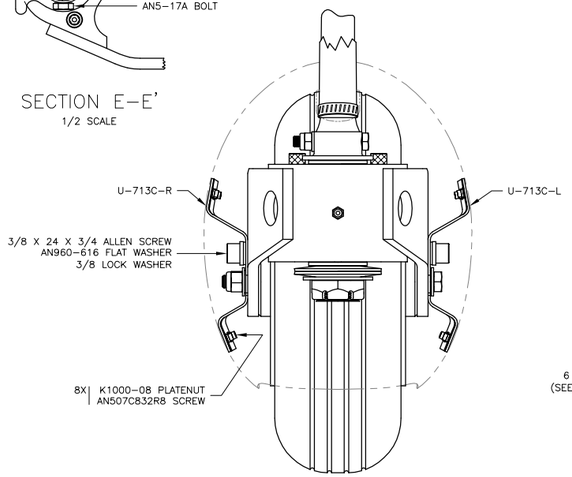
U-713C-L & -R TRIM DETAIL
1/2 SCALE

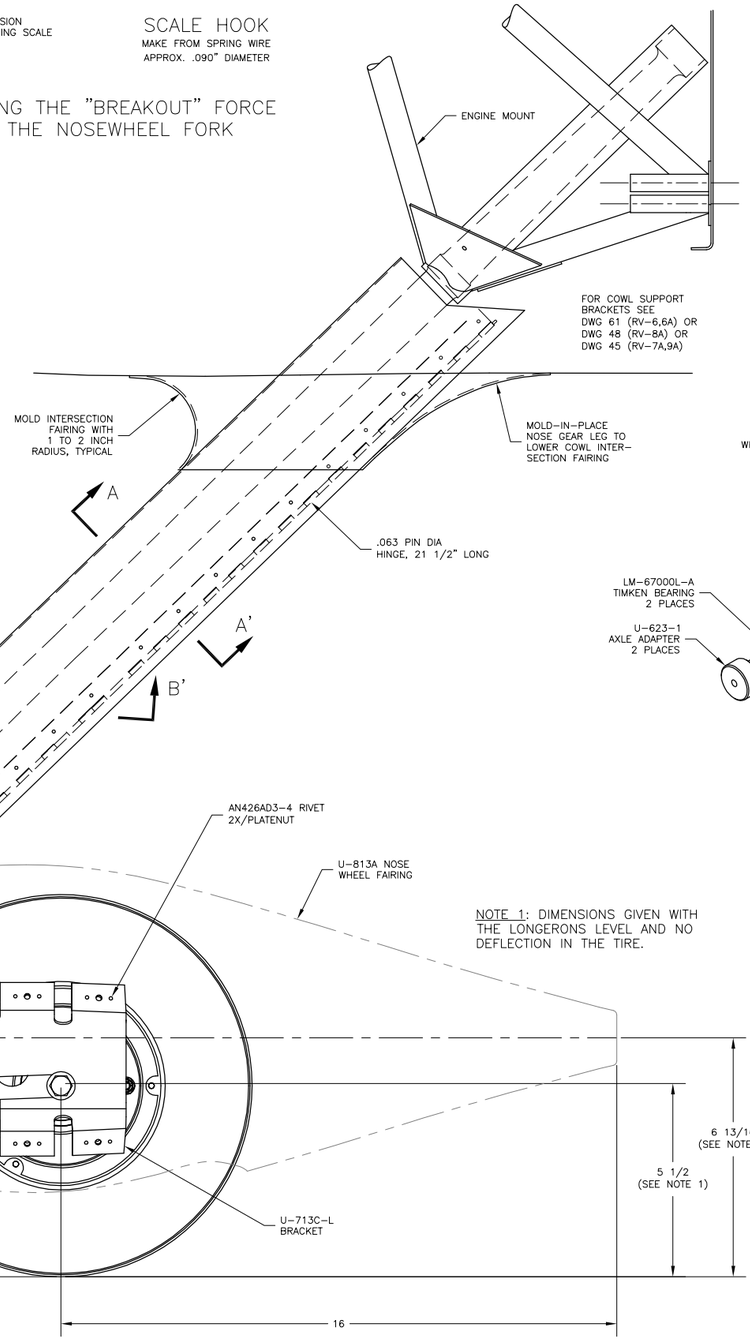


DETAIL C
FULL SCALE



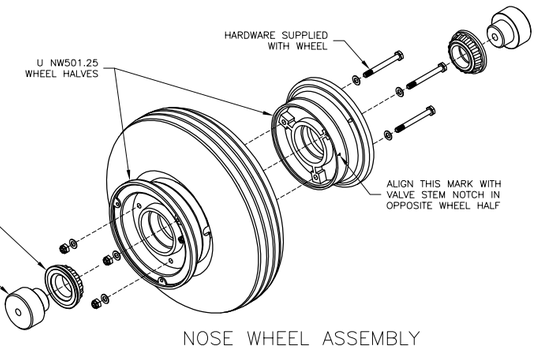
SECTION E-E'
1/2 SCALE



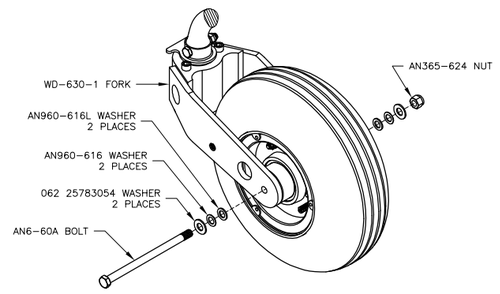


NOTE 1: DIMENSIONS GIVEN WITH THE LONGERONS LEVEL AND NO DEFLECTION IN THE TIRE.

NOSE GEAR LEG FAIRING AND NOSE WHEEL FAIRING
FRONT AND SIDE VIEW - 1/2 SCALE



NOSE WHEEL ASSEMBLY
EXPLODED ISOMETRIC VIEW
NO SCALE



NOSE WHEEL ATTACHMENT HARDWARE
EXPLODED ISOMETRIC VIEW
NO SCALE

R4	MS-15002-1 HAS NOW REPLACED MS-15001-1	01/14/13
R3	COMPLETELY REDRAWN	12/27/04

VAN'S AIRCRAFT, INC. 14401 NE KEIL RD. AURORA, OR 97002 USA

NOSE WHEEL, WHEEL AND GEAR LEG FAIRINGS

DATE DRAWN: 2/16/99
DRAWN BY: KENNETH KRUEGER
TOLERANCES: NONE (UNLESS OTHERWISE SPECIFIED)
UNITS: INCHES
RV-6A,7A,8A,9A
SCALE: AS NOTED
D-SIZE ORIGINAL
PATH\FILENAME: Q:\Z-OTHER\PARTS-COMMON\PLANS\...C1.DWG
DWG C1