CreoScitex

# VLF Trendsetter AL
## Safety Panels Retrofit Procedure

## 1. SCOPE

This document describes a retrofit procedure for safety panels 57-7106A and 57-7108A. All parts required for the upgrade are included in the retrofit kit 05-0237. Estimated rework time per machine – 45min. Related ECO-E299.

## 2. TOOLS

Electric drill, 3mm and 6.2mm drill bits (stepper drill acceptable), de-burring tool (countersink), Allen key (4mm), nut driver or wrench (10mm).

## 3. PROCEDURE

1. Remove safety panels 57-7106A (right) and 57-7108A (left) from the back of the machine.
2. Place the panels on a soft clean surface to avoid scratches during the rework.
3. Mark 3 holes in the panels as per dimensions shown in Fig.1 or use the retrofit panel 57-9126A as a template. When using the template make sure to carefully align the edges of both panels (see Fig. 2) and then secure the position of panels with quick grip clamps, if possible.
4. Drill 3 holes 6.2mm through. Use a smaller drill bit (3mm) to make a pilot hole first and then use the 6.2mm one. A stepper drill of proper size can be used instead.
5. Break sharp edges with a de-burring tool after drilling.
6. Install the retrofit panels 57-9126A onto the left and right safety panels as shown in Fig.2. Use M6x20 screws 52-7235, M6 flat washers 52-4070 and M6 nylock nuts 52-4317.
7. Replace the retrofitted panels on the machine.

NOTES:

SAME REWORK DIMENSIONS APPLY TO RIGHT REAR PANEL.

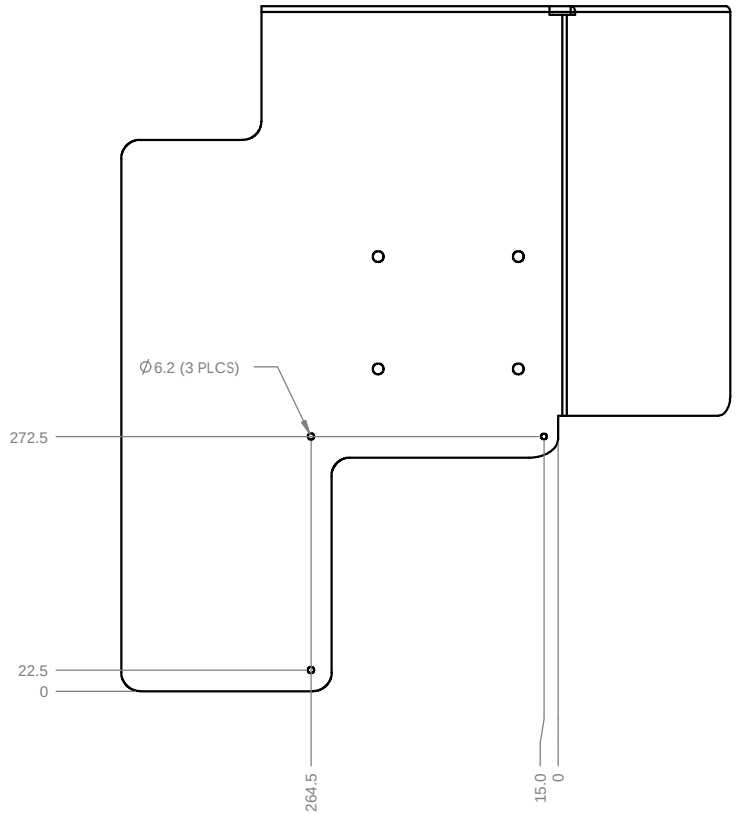



**FIG. 1**

FOR RETROFIT PURPOSES ONLY

SAFETY PANEL,LEFT REAR,VAL RETROFIT (EXTRA HOLES ADDED)

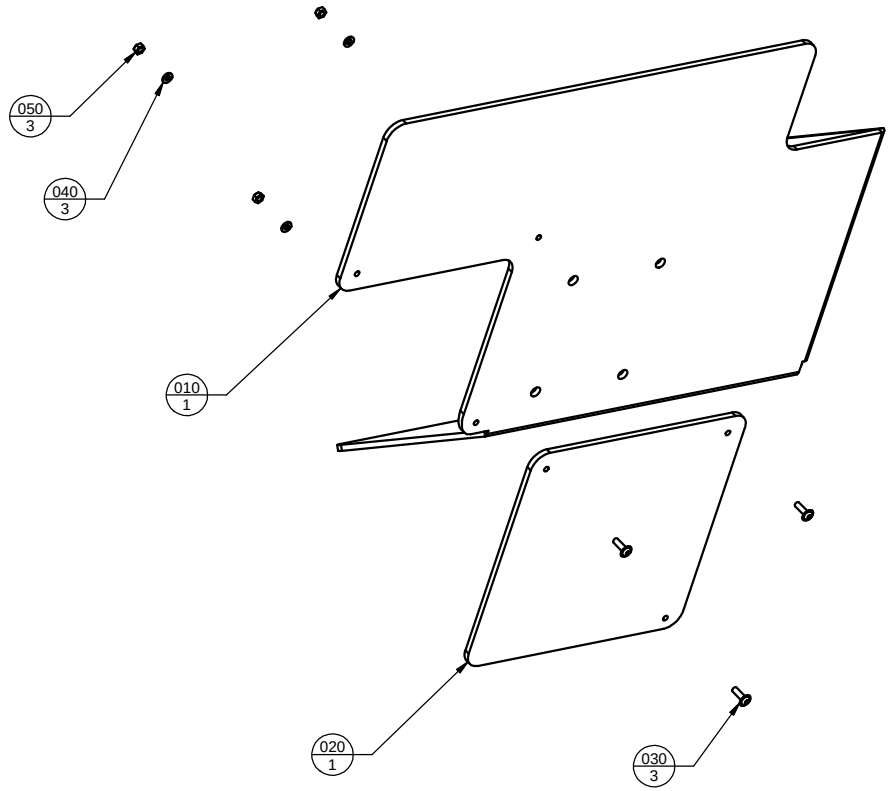
CreoScitex

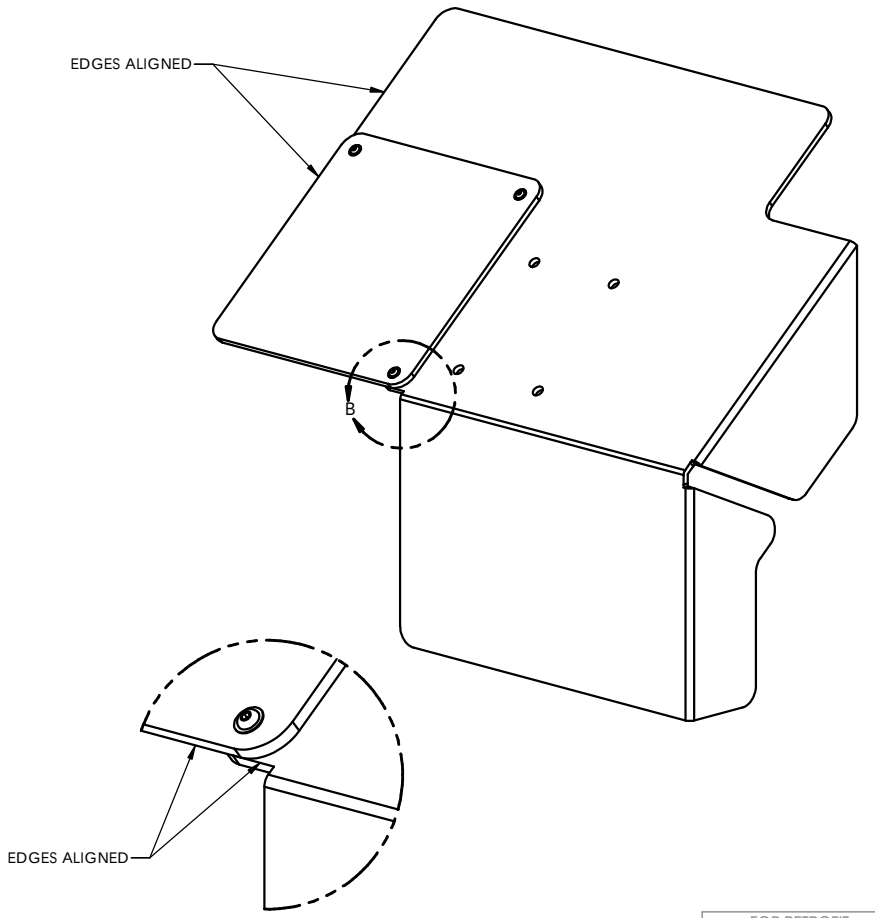
© 2000 CREO PRODUCTS INC.

| TOLERANCES UNLESS NOTED | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| LINEAR | | ANGULAR ° | | | | | | | |
| X. ± | | X. ± | | | | | | | |
| X.X ± | | X.X ± | | | | | | | |
| X.XX ± | | X.XX ± | | | | | | | |
| X.XXX ± | | 90° ± | | | | | | | |
| THIRD ANGLE PROJECTION | | | | | | | | | |

| DESIGNED BY | DRAWN BY | | | | | | |
|---|---|---|---|---|---|---|---|
| P.LAGODZKI | P.LAGODZKI | | | | | | |
| MILLIMETERS UNLESS SPECIFIED | DATE: 2001:JUL:30 | SIZE B | SCALE 1:5 | | | | |
| PART NO. 73-3676A | REV A | DOC DD | SHEET 1 | OF 1 | | | |

| ITEM NO. | QTY. | PART NO. | DESCRIPTION |
|---|---|---|---|
| 10 | 1 | Safety Panel, Left Rear, VAL, Retrofit (extra holes added) | |
| 20 | 1 | 57-9126A-A=Fab, Safety Panel, Retrofit, VAL | Retrofit kit 05-0237 |
| 30 | 3 | 52-7235=scrw m6x20 bhcs flanged s-plated | Retrofit kit 05-0237 |
| 40 | 3 | 52-4070=wash m6 flt sp | Retrofit kit 05-0237 |
| 50 | 3 | 52-4317=nut m6 nylock sp | Retrofit kit 05-0237 |




DETAIL B SCALE 1:2

**FIG.2**

FOR RETROFIT PURPOSES ONLY

CreoScitex

SAFETY PANEL,LEFT REAR,VAL RETROFIT ASSEMBLY

© 2000 CREO PRODUCTS INC.

| TOLERANCES UNLESS NOTED | | | | | |
|---|---|---|---|---|---|
| LINEAR | | ANGULAR ° | | | |
| X. | ± | X. | ± | | |
| X.X | ± | X.X | ± | | |
| X.XX | ± | X.XX | ± | | |
| X.XXX | ± | 90° | ± | | |
| THIRD ANGLE PROJECTION | | | | | |

| DESIGNED BY | DRAWN BY | | | |
|---|---|---|---|---|
| P.LAGODZKI | P.LAGODZKI | | | |
| MILLIMETERS UNLESS SPECIFIED | DATE: 2001:JUL:30 | SIZE B | SCALE 1:5 | |
| PART NO. 73-3676A | REV A | DOC AD | SHEET 1 | OF 1 |