

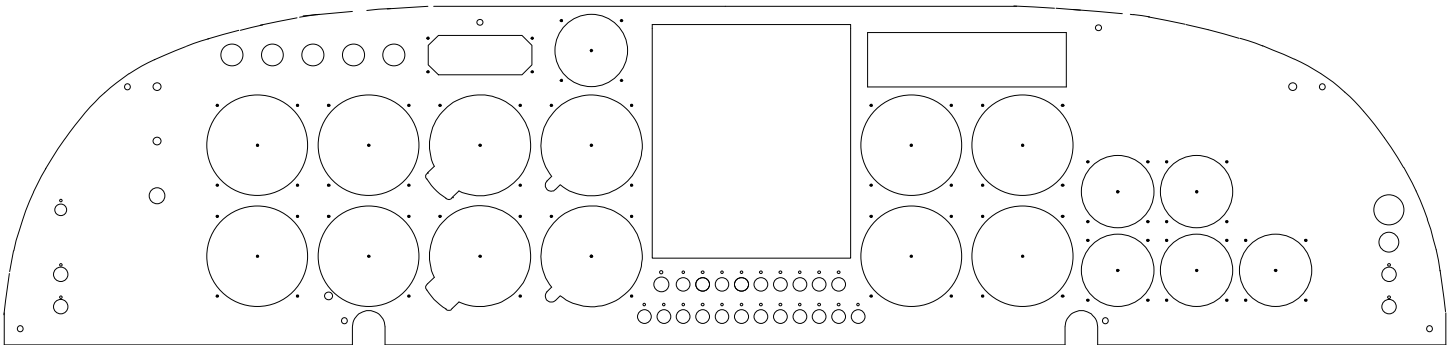
NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify aircraft nationality and registration mark and date work completed.)

Replacement of instrument panel in Ryan Navion N5186K, of United States registry, Serial Number NAV-4-2086 at T.T.A.F. 2643.25 hours. Original panel removed per Ryan Navion Service Manual, 3rd Edition, April 1, 1949. New panel fabricated from 2024-T4 aluminum sheet, 0.090" Thk, and fastened at existing mounting points using ten (10) MS27039-0810 structural machine screws and AN365- 832A stop nuts w/ AN960-8 washers.



Weight and Balance:

No change. Weight of new panel equal to removed panel.

All work performed I/A/W Ryan "Structural Repair Handbook" P/N AN-01-100LA-3, March 16, 1953 and AC 43.13-2B.

END