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.)

Installation of M-20 Oil Separators Model 300-B crankcase breather air/oil separator in Ryan Navion N5186K, of United States registry, Serial Number NAV-4-2086 per M-20 Oil Separators, LLC Supplemental Type Certificate SA02033AT. Aircraft T.T.A.F. 2643.25 hours.

This installation utilized manufacturer's instructions dated July 1, 1999 and revised December 20, 2000.

This installation is approved I/A/W STC SA02033AT for Ryan Navion A.

This STC was issued to M-20 Oil Separators, LLC, dated November 19, 1999, as amended December 21, 2000 and reissued January 18, 2001.

The unit weight is 5.5 ounces, and has no effect on weight and balance.

The aircraft equipment list has been updated.

The aircraft logbook has been updated to reflect this installation.

A copy of STC SA02033AT has been appended to the permanent records of this aircraft.

Instructions for continued airworthiness will be found in the installed equipment manufacturer's maintenance manual and incorporated into the aircraft inspection program, otherwise the scope and detail of FAR 43, Appendix "D" will apply.

END