

APPENDIX "B"

=====

INSTRUMENT GROUP

| <u>Qty./s</u> | <u>Description</u>  | <u>Mfg. &amp; Part No.</u> | <u>Spec., AN, AAF Part No.</u> |
|---------------|---|----------------------------|--------------------------------|
| 1             | Altimeter - Sensitive, Type C-13  | Pioneer - 1582-2M-A        | 94-27958A                      |
| 1             | Compass - Pilot, Type B-16  | Kollsman - 58BL            | AN-C-79 - AN5733-1             |
| 1             | Clock - Type A-11   | Elgin - 1776               | AN-C-99 - AN5743-1A            |
| 1             | Engine Gage Unit - Type B-7   | M.M. & M. - 6458-73A-8     | 94-27943                       |
| 1             | Gage - Manifold Pressure, Type D-10   | Ranio - 31853              | AN-G-9a - AN5770-1A            |
| 1             | Gage - Suction, Type F-4  | M.M. & M. - 6704-152       | AN-G-2b - AN5771-5A            |
| 1             | Indicator - Airspeed, Type C-14A  | Pioneer - 1426-1Z-A1       | 94-27952C                      |
| 1             | Indicator - Turn & Bank, Type A-11  | Longines-Wittnauer - 1940  | AN-I-35 - AN5820-1             |
| 1             | Indicator - Rate of Climb, Type C-2   | Kollsman - 639K-03         | AN-I-33 - AN5825-3             |
| 1             | Tachometer - Chronometric, Shaft Driven, Type C-11                          | Jaeger Watch - 3800        | 94-27353A                      |
| 1             | Shaft - Tachometer, Type A-2, 4 ft.   | White Dental Co.           | 94-9205A                       |
| 1             | Thermometer - Elect., Free Air, 24 Volts, D.C.                              | Weston - 110077            | AN-I-34 - AN5790-6             |
| 1             | Thermometer - Elect., Carb. Mix., 24 Volts, D.C.                            | Weston - 110077            | AN-I-34 - AN5790-6             |
| 2             | Bulb - Resistance, one (1) for Free Air one (1) for Carb. Mix. Thermometers | Westinghouse - 1120842     | AN-B-19 - AN5525-1             |
| 1             | +Indicator Assy. - Fuel Mixture Type B-5A c/w Sampling Tube & Analysis Cell | Cambridge - 13771          | 94-27932B                      |
| 1             | +Flange - Mounting (for Sampling Tube)                                      | Cambridge - 10221          | 94-27844C                      |

NOTE: Items marked (+) installed on aircraft No. N-29-8 and subsequent

APPENDIX "B"

=====

INSTRUMENT GROUP

| <u>Qty./s</u> | <u>Description</u>                               | <u>Mfg. &amp; Part No.</u> | <u>Spec., AN, AAF Part No.</u> |
|---------------|--|----------------------------|--------------------------------|
| 1             | Tube - Airspeed, Type D-1, 24 Volts              | Kollsman - 369D-02         | 94-27878B                      |
| 1             | Card - Compass Correction                        | AAF Form No. 57            | An5803-1                       |
| 1             | Holder Assy. - Compass Correction Card, Type A-1 | Ont. Hughes Owens          | AC074837 - AN5800-1            |
| 2             | Gage Assy. - Wing Fuel Tank                      | N.A.L. - 05-48043          |                                |
| 1             | Thermometer - Thermocouple, Type B-9             | Lewis - 17AT4B             | 94-27928C                      |
| 1             | Gasket - Thermocouple                            | Lewis - 8T10               |                                |
| 1             | Signal Assy. - Fuel Pressure, Type C-3, 24 Volts | M.M.& M. - 6800            | 94-32215B                      |
| 2             | Tube - Venturi                                   | Sperry - 640600            |                                |
| 1             | Fitting - Oil Dilution Solenoid                  | U.A.P. - 1160              |                                |
| 1             | *Valve - Vacuum Relief, Style A                  | Eclipse - 551              |                                |
| As Req.       | Marker - Instrument, Operating Range             | Conti-Glow Division        |                                |
| 16            | Lord Mounts - Instrument Panels                  | Lord Mfg. Co. - 150P6      |                                |
| 1             | Lead - Thermocouple, 10 ft. (Iron Constantan)    | Lewis - HT-37-3            |                                |

NOTE: Item marked (\*) installed on aircraft No. N-29-6 and subsequent