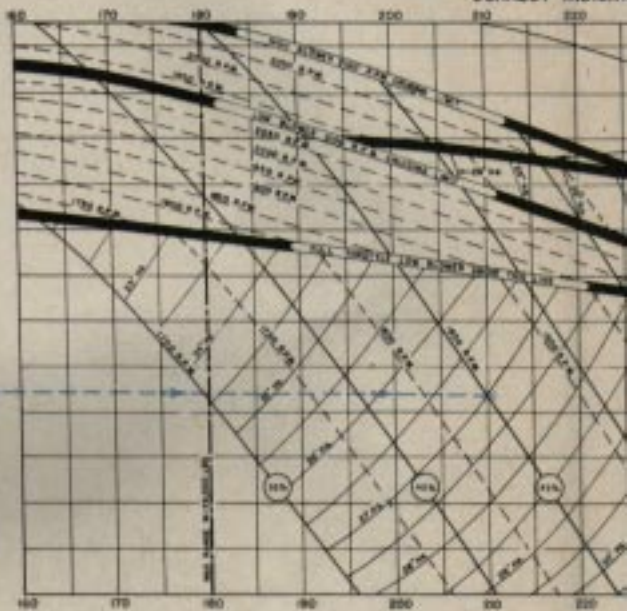


DUPLICATE INSTRUMENT CO. INC.
LONG BEACH PLANT
LONG BEACH, CALIFORNIA

CRUISING CONTROL CHART
MODEL A-26B-NOR
29,000 LBS. GROSS WEIGHT
CORRECT INDICATED AIRSPEED

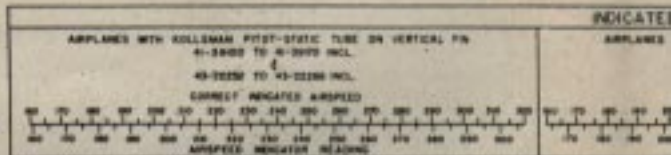


EXAMPLE

DESIGN MANIFOLD ALTITUDE - 8000 FT
O.A.T. - 8°C

THE OPERATING CONDITIONS REQUIRED TO CRUISE AT 8000 FT O.A.T. CORRECT INDICATED AIRSPEED

SOLUTION: ENTER CHART AT 8°C O.A.T. POINT AS FOLLOWS VERTICAL LINE TO 8000 FT. MANIFOLD ALTITUDE POINT BY FOLLOWING HORIZONTAL LINE TO 800 O.A.T. CORRECT INDICATED AIRSPEED POINT ON CHART READ 180 KIAS. AND 17" HG MANIFOLD PRESSURE. MANIFOLD PRESSURE READINGS FROM APPLICABLE INDICATED AIRSPEED CORRECTION CHART AND, IF REQUIRED, MAKE FINAL WEIGHT ADJUSTMENT AS INSTRUCTED IN "NOTES" ON UPPER RIGHT CORNER OF CHART.



This Cruise Control Chart shows the correct manifold pressure and



You cruise your aircraft
STUDY AND LEARN

RESTRICTED