

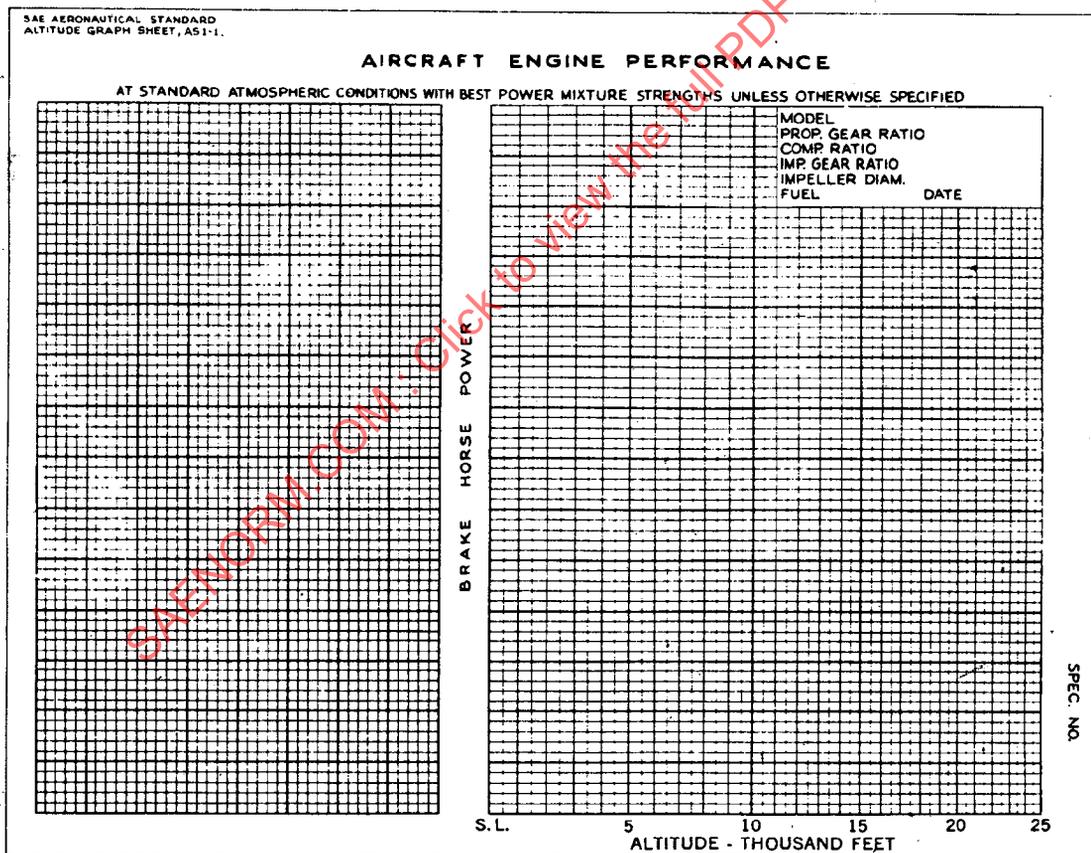
ALTITUDE GRAPHS
 Aircraft Reciprocating Engine Performance

Issued 11-1-41
 Revised 3-1-60

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Figures 1, 2, 3 and 4 illustrate the altitude graph sheets that are recommended as standard for the presentation of aircraft engine performance data. Two sizes, (8.5" x 11", and 11" x 19"), are shown for 25,000 and 50,000 feet altitude range respectively. These sheets contain a section which may be used either for presentation of sea level data or for other information. Each of these figures illustrates the desired arrangement of title block and other headings. The main title will normally specify the name of the engine manufacturer, such as, "_____ Aircraft Engine Performance". A space has also been left under the main title to permit insertion of any desired words regarding the nature of the power guarantee used by the particular engine manufacturer. Other detail changes to the curve titles or coordinate titles may be made at the discretion of the individual engine manufacturer.

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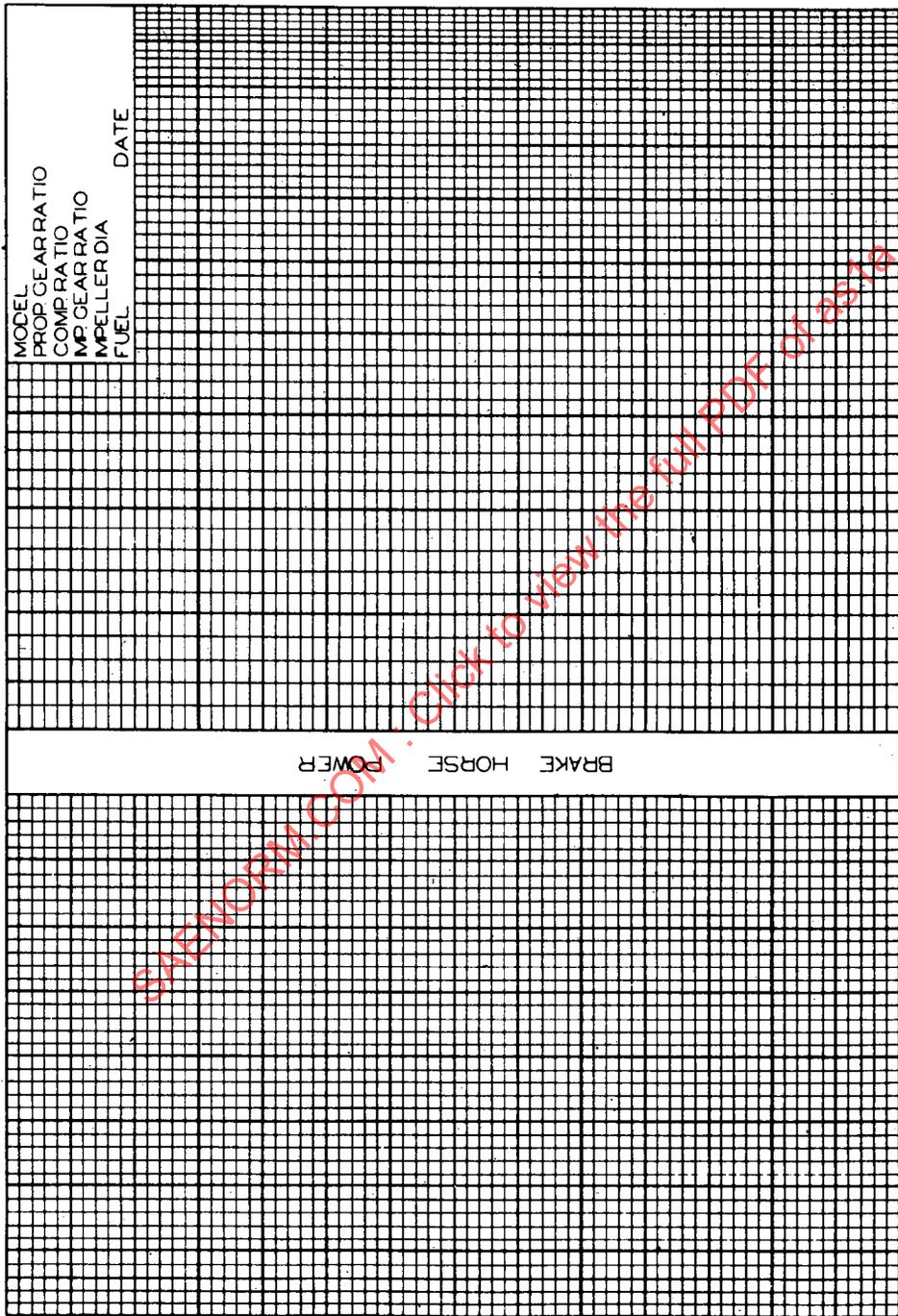
REAFFIRMED

MAY '95

ALTITUDE GRAPH SHEET, AS1-1
 8.5" x 11", Sea Level to 25,000 Feet Range
 FIG. 1

AIRCRAFT ENGINE PERFORMANCE

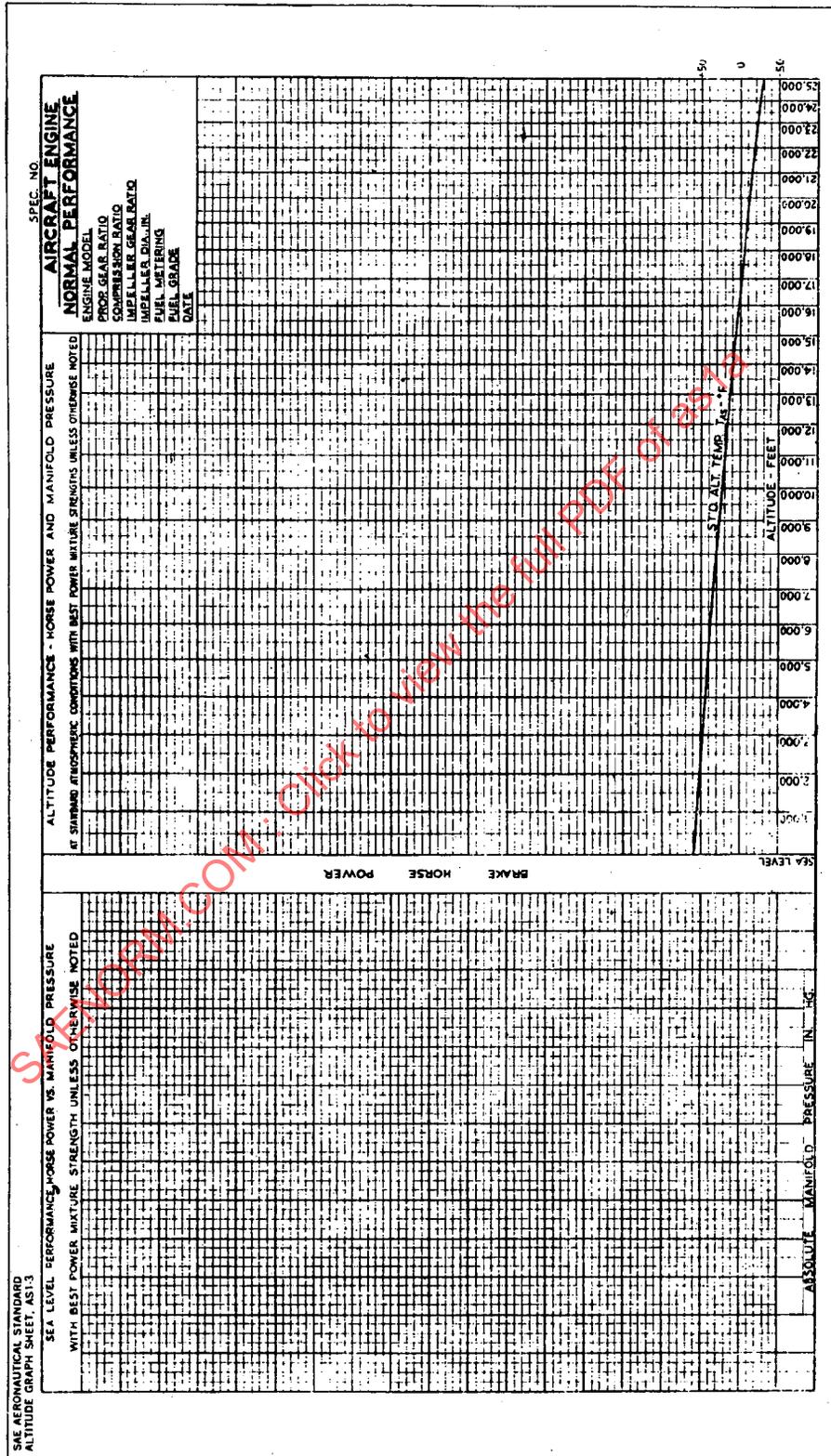
AT STANDARD ATMOSPHERIC CONDITIONS WITH BEST POWER MIXTURE STRENGTHS UNLESS OTHERWISE SPECIFIED



SPEC. NO.

SAE AERONAUTICAL STANDARD
ALTITUDE GRAPH SHEET, AS1A

ALTITUDE GRAPH SHEET, AS1-2
8.5" x 11", Sea Level to 50,000 Feet Range
FIG. 2



ALTITUDE GRAPH SHEET, AS1-3
11" x 19", Sea Level to 25,000 Feet Range
FIG. 3