

CANCELLED

SOCIETY OF AUTOMOTIVE ENGINEERS, Inc.
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AERONAUTICAL RECOMMENDED PRACTICE

ARP 576

OUTLINE AND INSTRUCTIONS FOR PREPARATION OF MODEL
SPECIFICATIONS FOR HYDRAULIC SYSTEM EQUIPMENT

Issued 11-15-57
Revised

1. SCOPE:

- 1.1 This document recommends the form to be used by the aircraft manufacturer in the preparation of hydraulic system equipment model specifications.

2. APPLICABLE SPECIFICATIONS:

- 2.1 The following specification, of the issue in effect on date of invitation for bids, forms a part of this recommended practice to the extent specified herein:

SPECIFICATION

MIL-H-8775

Hydraulic System Equipment; Aircraft
General Specification for

(Copies of specifications, standards, and drawings required by contractors in connection with specific procurement functions should be obtained from the procuring activity or as directed by the contracting officer.)

3. APPLICATION:

- 3.1 A complete hydraulic system equipment specification should be prepared as outlined herein for each non-standard item of equipment defined in MIL-H-8775.
- 3.2 The headings and numbering of sections and paragraphs herein correspond to those of Specification MIL-H-8775 for the specific data needed only in the model specification. Omission of reference in the model specification to a particular requirement of Specification MIL-H-8775 should be interpreted as compliance therewith. When departures are necessary from the requirements of Specification MIL-H-8775, the details of such departures should be stated as specific requirements bearing the same section and paragraph heading and numbering as in Specification MIL-H-8775.
- 3.3 Sentences, phrases and words noted in parentheses herein are for guidance to insert the proper information and data and should not be copied in specifications prepared using this document as a model.
- 3.4 The specification number should be the number assigned by the aircraft manufacturer. When revisions are made, they should be designated by the use of a letter following the number, with a revision date therefor, which shall be shown on page 1 only. Only the specification number and the revision suffix letter, if applicable, should be shown on subsequent pages. When it is desired to indicate deviations to the basic specification covering an item of equipment which have been granted to a specific equipment manufacturer, they may be listed on an addendum or dash numbered addition to the basic specification.

Section 7C of the SAE Technical Board rules provides that: "All technical reports, including standards approved and practices recommended, are advisory only. Their use by anyone engaged in industry or trade is entirely voluntary. There is no agreement to adhere to any SAE standard or recommended practice, and no commitment to conform to or be guided by any technical report. In formulating and approving technical reports, the Board and its Committees will not investigate or consider patents which may apply to the subject matter. Prospective users of the report are responsible for protecting themselves against liability for infringement of patents."



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4. MODEL SPECIFICATION:

4.1 The form and description of the model specification follows:

(Number and title - The number and title may be as shown as follows:)

(Spec. No:) _____

(Date) _____

(a) Revised _____ (date)

(b) Revised & _____ (date)

MODEL SPECIFICATION

HYDRAULIC SYSTEM ITEM OF EQUIPMENT _____

(NAME OF CONTRACTOR)

(CONTRACTOR'S MODEL DESIGNATION)

1. SCOPE

1.1 Scope: This specification covers the requirements for the _____
(Insert the name of the item of equipment).

1.2 Description: The _____ (insert name of item of equipment) is a _____
(insert briefly the salient features and intended use of this model unit).

2. APPLICABLE SPECIFICATIONS, STANDARDS, DRAWINGS, AND PUBLICATIONS

2.1 The following specification (3), of the issue in effect on date of invitation for bids, forms a part of this specification to the extent specified herein:

SPECIFICATIONS

Military

MIL-H-8775 Hydraulic System Components; Aircraft
General Specification for(List also other specifications pertinent to the item of
equipment not covered by MIL-H-8775)