

ANSI/ASABE AD3600:2015 MAY2016

Tractors, machinery for agriculture and forestry, powered lawn and garden equipment — Operator's manuals — Content and format



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History of ANSI/ASAE EP363.2 JUL2012, Tractors, machinery for agriculture and forestry, powered lawn and garden equipment — Operator's manual — Content and format: Proposed by the Farm and Industrial Equipment Institute Engineering Policy Committee; approved by the ASAE Power and Machinery Division Standards Committee; adopted by ASAE as a Recommendation December 1973; reconfirmed and reclassified as an Engineering Practice December 1978; revised and approved by ANSI as an American National Standard December 1982; withdrawn as an ANSI Standard February 1985; reaffirmed December 1987; revised editorially July 1989; reaffirmed December 1992, December 1997, February 2003, February 2008; revised and approved as an American National Standard July 2012.

ANSI/ASAE EP363.2 was used as the basis document for ISO 3600:2015, Tractors, machinery for agriculture and forestry, powered lawn and garden equipment — Operator's manuals — Content and format. ANSI/ASAE EP363.2 replaced by an adoption with deviations of ISO 3600:2015 approved by ASABE and ANSI May 2016.

Keywords: Instructions, Manuals, Publications, Technical

0 Foreword

0.1 ANSI/ASABE AD3600:2015, Tractors, machinery for agriculture and forestry, powered lawn and garden equipment — Operator's manuals — Content and format, is an adoption with deviations of the identically titled ISO standard ISO 3600:2015, Tractors, machinery for agriculture and forestry, powered lawn and garden equipment — Operator's manuals — Content and format. Deviations noted in the following Forward sections pertain to those provisions where harmonization could not be achieved between ASABE and the International Standard.

Deviations from the subsequently printed international standard are noted with underscore (addition) or strikethrough (deletions) text. Deviations from the international standard figures and equations are clearly marked.

0.2 ANSI/ASABE AD3600:2015 specifies the content and gives guidance on the format of operator's manuals for tractors, machinery for agriculture and forestry, and powered lawn and garden equipment. It is intended to assist manufacturers of the machinery in the drafting and presentation of these manuals. Manuals intended for use by a service technician are not within the scope of this Standard.

0.3 One normative reference is listed in ISO 3600:2015. The responsible ASABE committee has reviewed this reference and approved the following deviation:

0.3.1 Replace ISO 11684, Tractors, machinery for agriculture and forestry, powered lawn and garden equipment — Safety signs and hazard pictorials — General principles, with ANSI/ASABE AD11684:1995 APR2011 (R2016ED), Tractors, machinery for agricultural and forestry, powered lawn and garden equipment —

Safety signs and hazard pictorials — General principles. Any reference to ISO 11684 in the printed portion of ISO 3600 shall be replaced by ANSI/ASABE AD11684:1995 APR2011 (R2016ED).

0.4 This standard has been approved as an American National standard by ANSI (American National Standard Institute). The original content of ISO 3600 was based on ASABE standard ANSI/ASAE EP363.

0.5 This standard deviates from ISO 3600:2015 as follows:

0.5.1 See Section 0.3 for Normative reference deviation.

~~Text~~ of ISO 3600:2015, Tractors, machinery for agriculture and forestry, powered lawn and garden equipment — Operator's manuals — Content and format, with deviation noted, follows.

1 Scope

This International Standard specifies the content and gives guidance on the format of operator's manuals for tractors, machinery for agriculture and forestry, and powered lawn and garden equipment. It is intended to assist manufacturers of the machinery in the drafting and presentation of these manuals. Manuals intended for use by a service technician are not within the scope of this International Standard.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

~~ISO 11684, Tractors, machinery for agriculture and forestry, powered lawn and garden equipment — Safety signs and hazard pictorials — General principles~~

ANSI/ASABE AD11684:1995 (APR2016ED), Tractors, machinery for agricultural and forestry, powered lawn and garden equipment — Safety signs and hazard pictorials — General principles

3 Terms and definitions

For the purpose of this document, the following terms and definitions apply.

3.1

operator

person using the machine for the purpose intended by the manufacturer and complying with the information for operation, including safety practices, as specified by the manufacturer in the operator's manual and by signs on the machine

3.2

normal operation and service

use of the machine for the purpose intended by the manufacturer by an operator

3.3

service technician

person specifically trained to service, maintain, diagnose problems, and repair the machine

4 Content of operator's manuals

4.1 Basic information

4.1.1 General

The information specified in 4.1.2 through 4.1.9 shall be included as appropriate and applicable to the machine. It is recommended that the information be presented in the order shown in 4.1.2 through 4.1.9 but deviations may be made to suit particular machines or situations.

4.1.2 Identification of manual

4.1.2.1 The following information shall be shown on the front cover:

- name or type of publication;
- model number, model name, or type designation of machine.

4.1.2.2 The following information shall be provided:

- manufacturer or distributor of machine, including contact information;
- part number or publication number by which the manual can be ordered;
- printing or publication date, or revision level or a publication code, that can be used to identify the publication date or revision level.

4.1.3 Contents

4.1.3.1 Table of contents shall list, as a minimum, the main sections of the manual with the page number of the first page of each section.

4.1.3.2 Contents list of each main section, if applicable, shall be included in the table of contents or at the beginning of the section to which the contents list applies, or both.

4.1.4 Identification of machine

The following information shall be included:

- model designations of the machines to which the manual applies;
- serial numbers, serial number range, or beginning serial number of the range to which the manual applies, as appropriate;
- description, either by words or pictorially, or both, of the location of serial numbers of the machine and of serialized components;
- spaces to record serial numbers pertaining to the particular machine the manual accompanies.

4.1.5 Introduction

The following information shall be included:

- statement of the importance of the information given in the manual and the necessity for all operators to read the manual and to understand the information contained in the manual;
- information regarding the functions for which the machine is designed (intended use);