

IGNITION - GENERAL

1. Scope

A. This chapter describes those components which supply ignition to the engine.

2. Tools, Equipment and Materials

NOTE: Equivalent substitutes may be used for the following items:

NAME	NUMBER	MANUFACTURER	USE
Digital Voltmeter	Model 8100A	John Fluke Mfg. Co. 6920 Seaway Blvd. Everett, WA 98206	To check electrical continuity in electrical circuits.
Fluorocarbon Spray Lubricant	MS-122	Miller-Stevenson Chemical Co. Danbury, CT 06810	To coat threads of ignition exciter connectors.
Petroleum Solvent	ASM3160	Commercially available	To clean spark igniters.
Methyl Alcohol	TT-I-735	Commercially available	To clean spark igniters.

3. Definition

A. This chapter is divided into sections to aid maintenance personnel in locating information. Consulting the Table of Contents will further assist in locating a particular subject. A brief definition of the topics incorporated in this chapter is as follows:

- (1) The section on ignition exciters provides description, operation and removal/installation procedures for the ignition exciters.
- (2) The section on ignition cables provides description, operation and removal/installation procedures for the ignition cables.
- (3) The section on spark igniters provides description, operation and removal/installation procedures for the spark igniters.