

**POWER PLANT - GENERAL**

**1. Scope**

- A. This chapter contains maintenance information on the power plant and associated components. For engine related information not found in this chapter, refer to applicable Pratt & Whitney maintenance manuals. Refer to Introduction - List of Publications.

**2. Tools, Equipment and Materials**

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

NAME	NUMBER	MANUFACTURER	USE
Engine Hoist Sling	CPWA 32327	Kellstrom Co., Inc. Weatherfield, CT	Used to aid in engine removal.
Engine Hoist Sling	PWC 51861-600	Pratt & Whitney East Hartford, CT	Used to aid in engine removal.

**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 sections incorporated in this chapter is as follows:
- (1) The section on power plant provides removal and installation instructions for the engine.
  - (2) The section on engine cowlings provides removal and installation instructions for the engine cowlings and nose cap.
  - (3) The section on mounts provides removal, installation and repair procedures for the engine mount.
  - (4) The section on attach fittings provides removal and installation procedures for attach brackets used on the engine and engine mount.
  - (5) The section on compressor wash provides instructions using when washing the engine.
  - (6) The section on inertial air separator provides removal, installation and inspection instructions for the inertial air separator.