

OXYGEN - GENERAL

1. Scope

A. This chapter provides information on components associated with storage and distribution of oxygen to crew and passengers.

2. Tools, Equipment and Materials

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

NAME	NUMBER	MANUFACTURER	USE
Teflon Lubricating Tape	S1465	Commercially Available	To lubricate threads and fittings.
Trichlorethylene	ASTM D4080	Commercially Available	To clean oxygen lines.
Naptha	TT-N-95	Commercially Available	To flush oxygen lines.
Sherlock Leak Detector	Type 1 MIL-PRF-25567	Lub-O-Seal Co. Inc., 17519 Lewis Drive Cypress, Texas 77433	To leak test the oxygen system.
Flowrater (0 to 10 Liters Per Minute)		Commercially Available	To check pressure flow to passenger mask.
Pressure gage (0 to 100 PSIG)		Commercially Available	To check oxygen flow.

3. Definition

A. This chapter is divided into sections and subsections to assist maintenance personnel in locating specific systems and information. For locating information within the chapter, refer to the Contents at the beginning of the chapter.