

**Supplement:** 981-1049

**Date:** 09/04

**Insert with-**

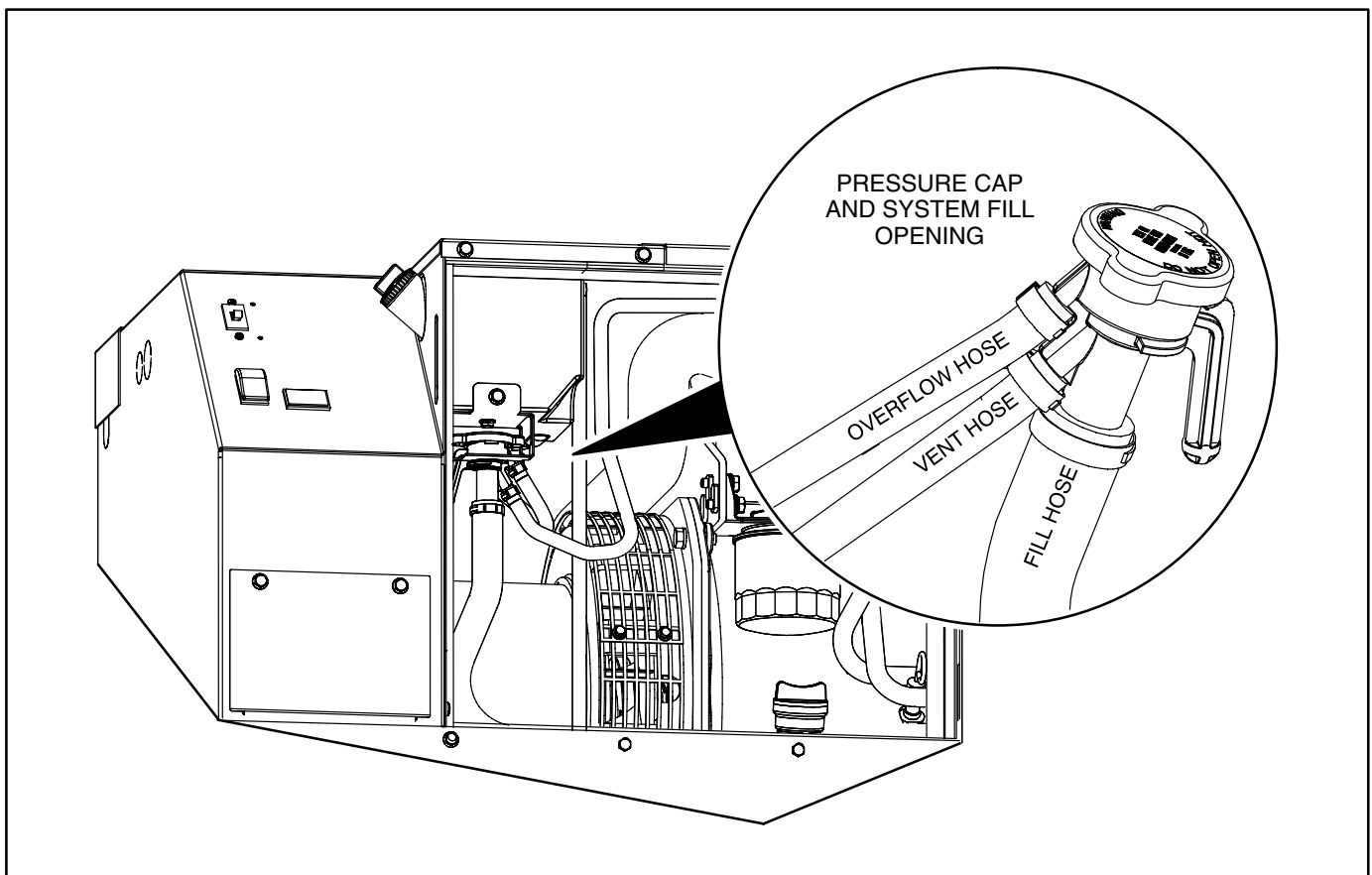
<b>Manual Number (Date):</b>	981-0173 (08/04)	981-0174 (08/04)	981-0540 (08/04)
	981-0170 (11/03)	981-0171 (11/03)	981-0526D (02/04)
	981-0166B (06/03)	981-0167B (06/03)	981-0535 (10/02)
	981-0161 (08/89)	981-0522B (07/99)	

**Purpose:** These instructions supplement the instructions for filling the engine cooling system found in the *Periodic Maintenance* sections of the Operator's and Service Manuals listed above.

**⚠ WARNING** *To prevent severe burns from hot coolant under pressure, carefully observe all of the Safety Precautions and Instructions in the Manual for handling and filling coolant.*

**Instructions:** Use a funnel when filling the cooling system through the fill opening (Figure 1) to prevent coolant from entering the vent hose and blocking the escape of air as the system fills. The system *will seem full when it actually is not* if the air cannot escape through the vent hose. If the vent hose does get blocked, pinch the overflow hose and blow the vent hose clear.

**⚠ CAUTION** *Coolant trapped in the vent hose will prevent the system from filling to its capacity, which can lead to serious engine damage.*



**FIGURE 1. TYPICAL COOLANT FILL OPENING WITH CONNECTED FILL, OVERFLOW AND VENT HOSES**