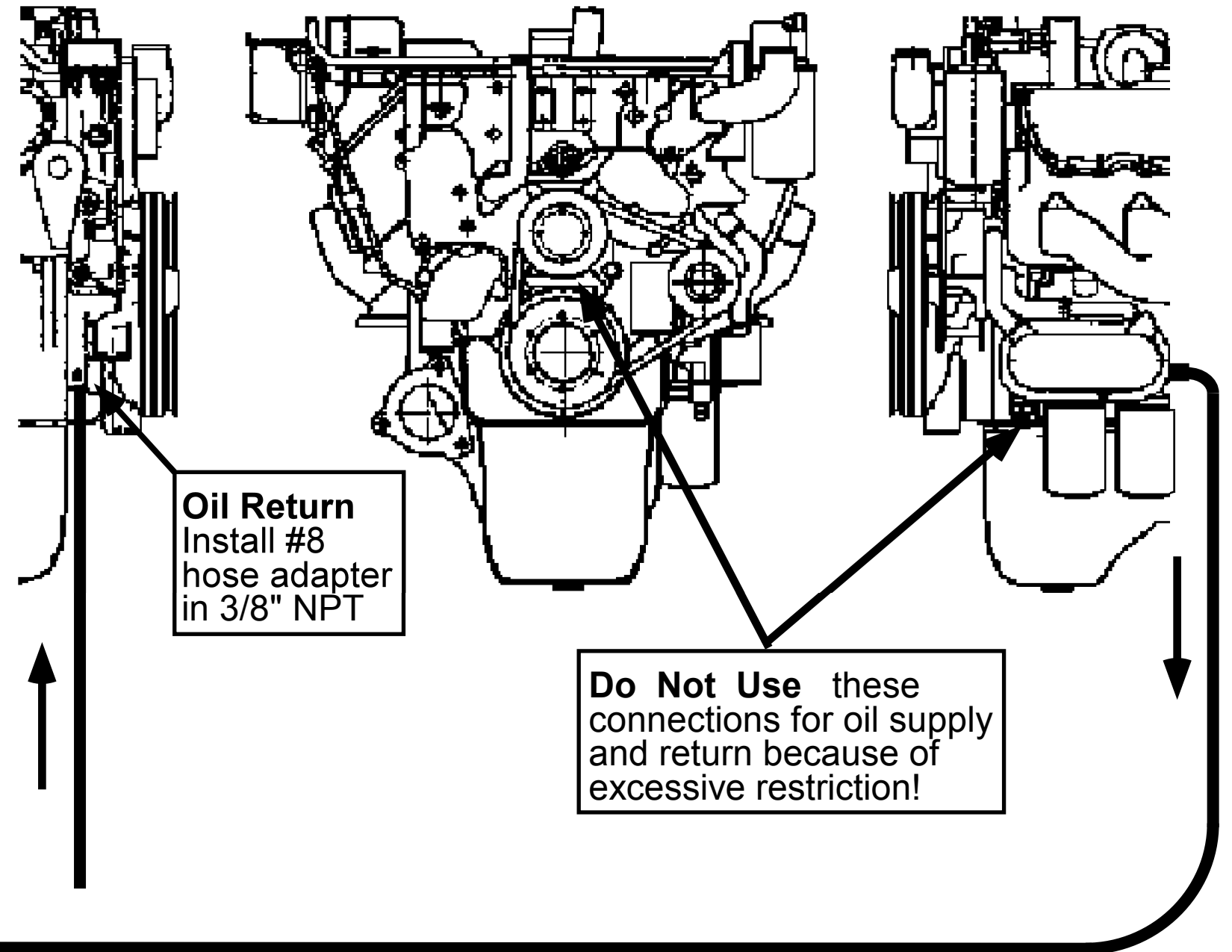


The Caterpillar 3208 uses a 2 gpm rated Spinner II Oil Cleaning Centrifuge.

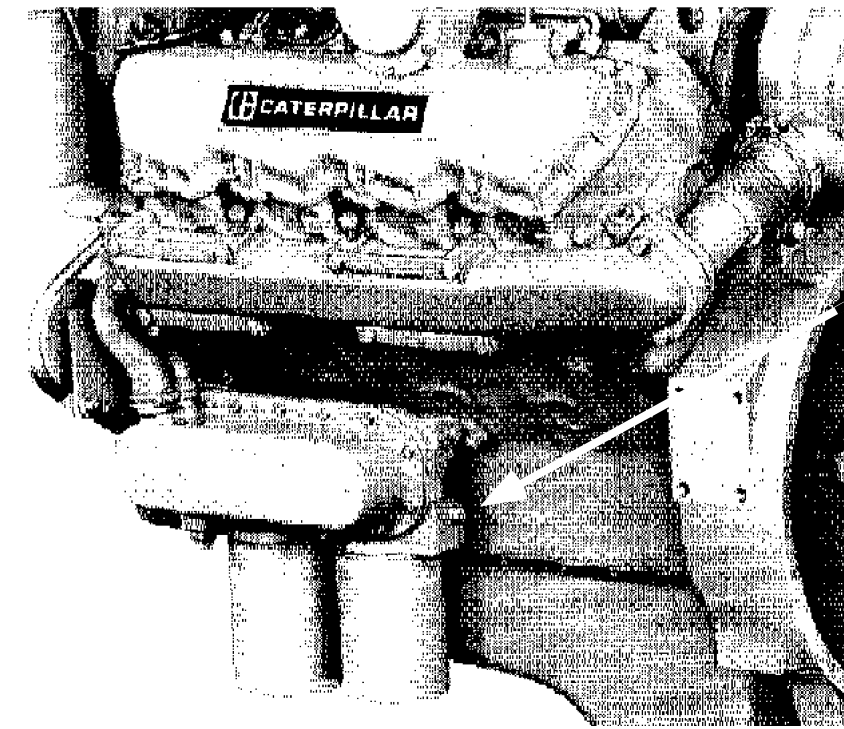
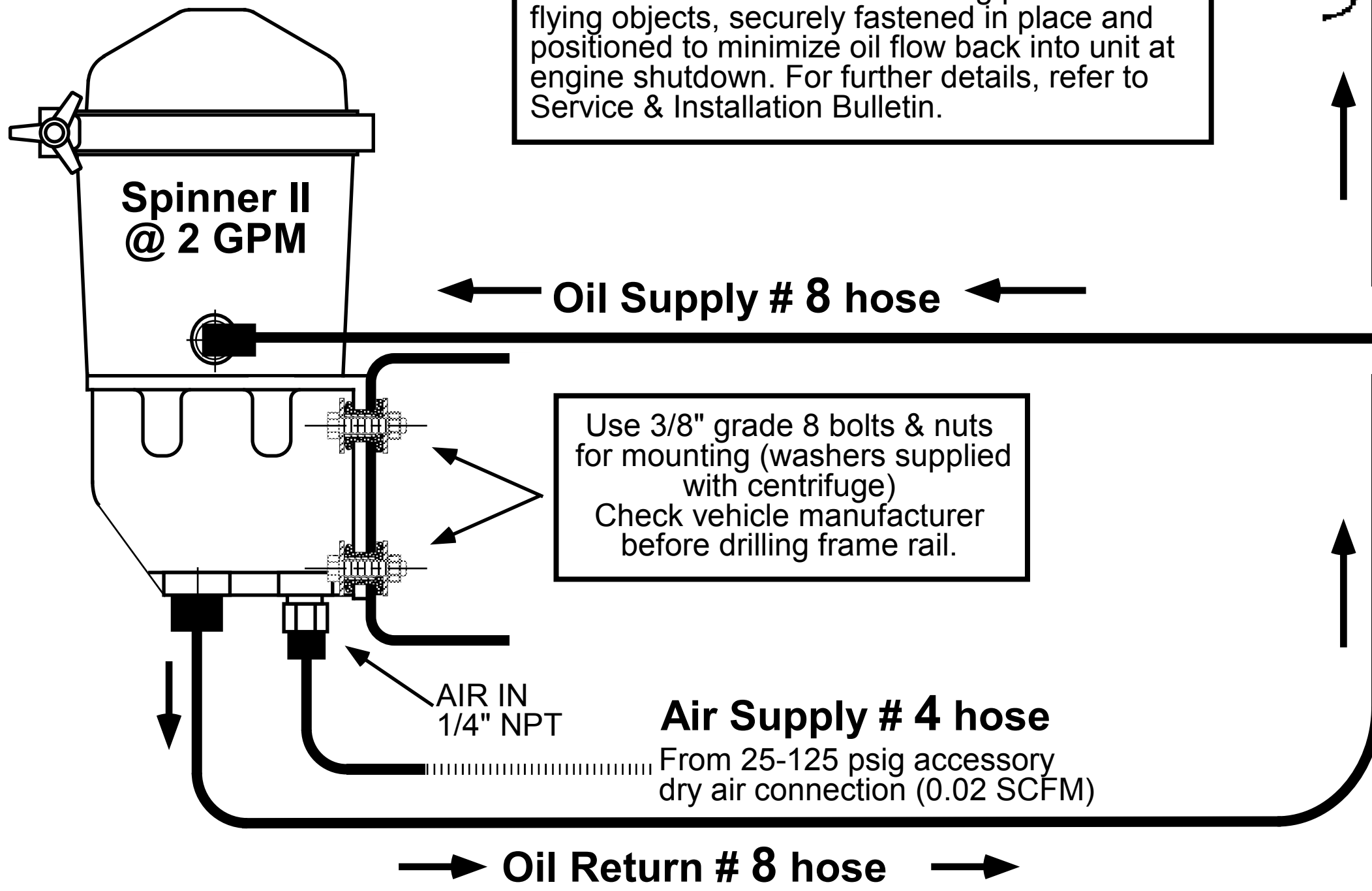
SUPPLY CONNECTION: The Spinner II supply port should be connected to the 1/4"-18 NPTF port at the rear of the oil filter base (plugged with Cat part number 5M6213) identified as "Oil Pressure Pickup". Use a #8 hose and adapter for supplying oil from this port.

RETURN CONNECTION: The Spinner II return port should be connected to the port on the front right side of the engine below the heater return hose (plugged with Cat part number 3J5390) and identified as "Air Compressor Oil Return". Use a #8 hose and adapter for returning oil to this 3/8"-18 NPTF port. If desired, this port may safely accept return from both the Spinner II unit and a compressor by use of a tee fitting.

Caterpillar 3208 Diesel Engine



The Spinner II unit should be securely mounted to the frame rail or other firm support. Hoses should be routed to avoid moving parts and flying objects, securely fastened in place and positioned to minimize oil flow back into unit at engine shutdown. For further details, refer to Service & Installation Bulletin.



Oil Supply Port
1/4" NPTF
(Cat Part 5M6213)

Use 3/8" grade 8 bolts & nuts for mounting (washers supplied with centrifuge)
Check vehicle manufacturer before drilling frame rail.

2	5-Mar-12	update print	CRB
1	01-Aug-88	relocate supply connection	sr
rev	date	change	by

Spinner II Centrifuge Installation on Caterpillar Model 3208 Diesel Engines

project	date ©	dwg	A1-3961-2
	08-Sept-87		

SPINNER II
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Houston, Texas 77292-0946

drawn	checked	approved
WM		

INSTALLATION
BULLETIN