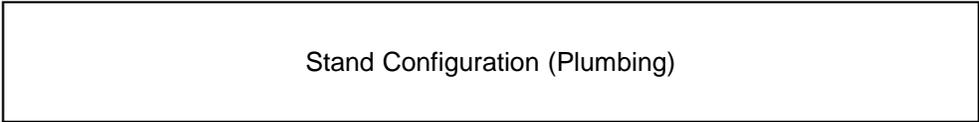


Stand Configuration



Engine Coolant System (see A3.18)

Satisfactory

Heat Exchanger	Size	Type	
Barco Meter, model BR12725-20-31	Distance from heat exchanger		
Inlet Temperature T/C	Size	Type	12-16" from pump inlet
Sight Glass in System	Location		
Flow Control Valve	Location	Type	
Outlet Temperature T/C	Size	Type	T/C Inserted flush
Radiator Cap	P/N D2YY-8100-A		
Coolant Pressure Source	Location		

Rocker Cover Coolant System (see Fig. 6)

Cooling Source	Heat Exchanger, size and type	Other
Heat Source	Heat Exchanger, size and type	Other
Pump	Make, Model, Size, Hp, location	
Coolant reservoir	Fabricated, identify dimensions	
Vented cap	Fig 6 calls for a vented reservoir cap	
Inlet temp measure	At center connection in front of engine	
Flow Control Valve	Type, location, manual or other control	
Flow Measurement	Make, Model, location	

External Oil System (see Fig A3.8)

Heat Exchanger	ITT S-160-02-008-002		
Adapter	OHTA-007-1		
Filter	Oberg LFS-55 OR 5528		
Hoses	Aeroquip #8 or equivalent		
Outlet Temperature T/C	Location	Type	Insertion
Inlet Temperature T/C	Location	Type	Insertion
Oil sample valve	Location		
Heat Exchanger	Location (proper orientation, with inlet T/C)		

Crankcase Ventilation (see Fig A3.17)

Oil separators (2)	p/n F47E-6A785-AA mounted to RAC with 5/8 hose	
PCV (P/N D8ZE-6A666-A2B)	PCV is mounted atop 2 Tee's with 5/8 id transparent hose and connects to the 3 way valve	
Connection to air cleaner housing	Upper TEE is connected to air cleaner via reinforced	
Three way valve	Valve connects PCV to either BB cart or intake air	

Stand Configuration

Air Intake and Blowby

Air Cleaner Assmby	Ford P/N F2AE-9600-BA	
Air cleaner mods	Thermocouple is mounted 27/8 down and 4 in over from the inside edge, intake pressure probe is mounted down 13/8 and over 1 in from the intake air T/C. Fresh air tap for PCV is located 97/8 down and 5 in over from inside edge.	
Resonator	P/N F5AE-9R504-BD	
Idle Air control	see Fig A3.12, verify 1/2 Research Valve model 78S with "C" trim	

Exhaust System

Chilled Transition Plate		
Edelbrock Manifold		
Sampling Probes		
Plumbing Downstream of manifold		

Fuel

Fuel Pump	Ford ETF-9C407 or E7TC-9C407	
Fuel Temperature	Temperature Maintained below 50C	
Fuel Analysis	Fuel analyzed for gravity, RVP, Gum, water and lead upon receipt	