WATEROUS

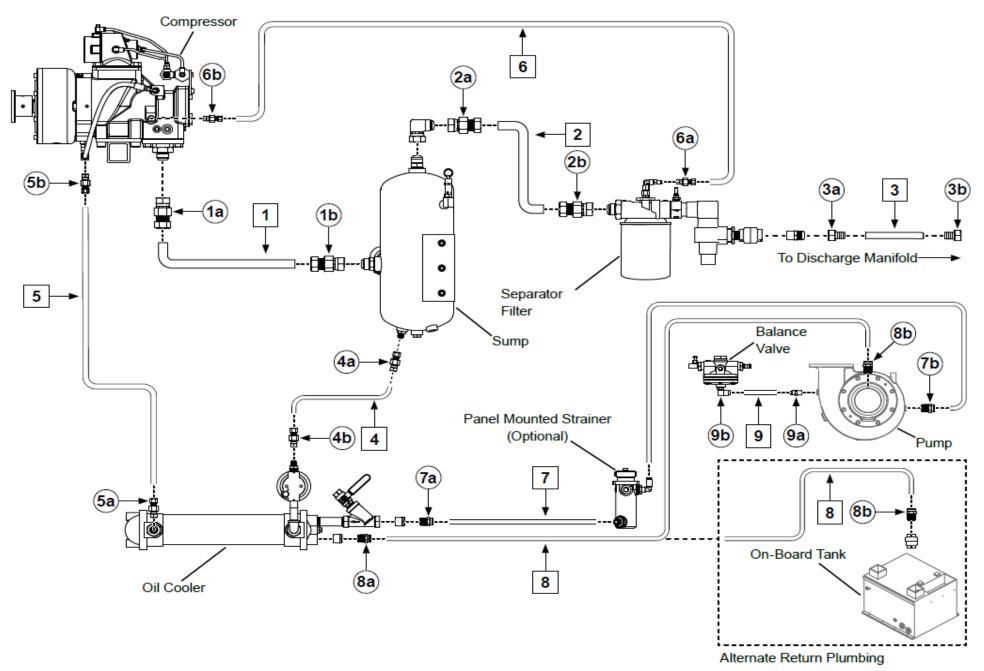
1250-150-P 1250-150-ECL

Document Number	Issue Date	Revised Date
DPL83810	2/26/2020	3/4/2020

CAF System Optional Hose and Fitting Kits Optional Oil Inject Check Valve Kits

					CAF Syst	em Ordere	ed					
	Star	nd-alone					W	ith a Pum	p or PTO			
CAFS Model Ordered	Order Part No.			_			CAFS	Order Part No.				
	Hose and Fitting Kit		Oil Inject Check Valve		Pump Model	Transmission Model	PTO Model	Model	Hoses and Fitting Kit		Oil Inject Check Valve	
	Part No.	See Pages	Part No.	See Page				Ordered	Part No.	See Pages	Part No.	See Page
80-P	83368-3A	2, 3	83368-2A		614 6141	C20B, C20C,		450.5				
100-B					CM, CMU CS, CSU	C20D C20E, C20F		150-D 150-ECL				
100-ECLB					CXN CXS C20B	PA	155 161					
250-100-P	83368-3B					C20B. C20C.	C20B, C20C, C20D C20E,					
250-120-P	03300-36	В				C20D C20E,						
500-100-P	7			C20F		150-ESD						
500-120-P	7						TC20B, TC20C	150-ESECL Eclipse ES	83368-3C	2, 3	83368-2B	4
140-P							TC20D, TC20E					4
150-ECL							TC20F					
200-P	1							100-D				
500-150-P	1	2, 3	83368-2B	4	HL200			100-D 120-D				
750-100-P	1				HL300	K		150-D				
750-150-P	-			HL400			150-ECL					
750-150-ECL	83368-3C							200-D	83368-3D	2, 3	83368-2C	1
1000-100-P	1					•		•		•		
1000-150-P	1											
1000-150-ECL	1											
1250-100-P	7											

Components furnished with Hose and Fitting Kit



Components furnished with Hose and Fitting Kit

Hose	Conne	ection	CAF System	Kit Includes			
Run	From To		Component	Fitting	Hose or Tubing		
	4		Compressor	Reusable Hose End	Liudroulie Heee		
1	1a		Air Outlet	90° Elbow (Use Optional)	Hydraulic Hose		
1		1b	Curan Air Inlat	Reusable Hose End	Hydraulic Hose		
			Sump Air Inlet	90° Elbow (Use Optional)	Hydraulic Hose		
	20			Reusable Hose End	Hudraulia Haaa		
2	2a		Sump Air Outlet	90° Elbow (Use Optional)	Hydraulic Hose		
2		2b	Separator Filter	Reusable Hose End	Hydraulic Hoss		
		20	Air Inlet	90° Elbow (Use Optional)	Hydraulic Hose		
	3a		Separator Filter Air Outlet	Straight Adapter, PTC			
3	3a			Hose Barb	Push On Hose		
			CAF Discharges	Hose Barb	1		
	40	4a	Sump Oil Outlet	Reusable Hose End	Hydraulic Hose		
4	4a		Sump on Outlet	90° Elbow (Use Optional)	nyuraulic nose		
4		- 4b	Oil Cooler Oil Inlet	Reusable Hose End	Hydraulic Hose		
			(Oil Filter)	90° Elbow (Use Optional)	nyuraulic nose		
	_		Oil Cooler Oil Outlet	Reusable Hose End	Hydraulic Hose		
5	5a		Oil Cooler Oil Outlet	90° Elbow (Use Optional)	nyuraulic nose		
3		5b	Compressor Oil Inlet	Reusable Hose End	Liudroulio Hooo		
		50	Compressor On met	90° Elbow (Use Optional)	Hydraulic Hose		
6	6a		Separator Filter Scavanged Oil Outlet	Reusable Hose End	Hydraulic Hose		
U		6b	Compressor	Reusable Hose End	Hydraulic Hose		
		นบ	Scavanged Oil Inlet	90° Elbow (Use Optional)	Tiyuraulic nose		

Hose	Conn	ection	CAF System		Kit Includes		
Run	From To		Component		Fitting	Hose or Tubing	
	7a		Oil Coooler from Fire I		Straight Adapter, PTC	Air Brake Tubing	
7			Oil Cooler Water Inlet	In-Line	Reducing Bushing	Air Brake Tubing	
,		7b		Strainer	Straight Adapter, PTC	All blake lubilig	
		70		Panel Strainer	Reducing Bushing	Air Brake Tubing	
					Straight Adapter, PTC	All blake lubing	
			Oil Cooler Water Outlet	In-Line Strainer	Reducing Bushing	Air Brake Tubing	
	8a				Straight Adapter, PTC	All blake lubing	
	Od			Panel Strainer	Reducing Bushing	Air Brake Tubing	
					Straight Adapter, PTC	All blake lubing	
8		8b	Water Return to Fire Pump Intake	In-Line Strainer	Straight Adapter, PTC	Air Brake Tubing	
				Panel Strainer	Straight Adapter, PTC	Air Brake Tubing	
			Water Return to a Tank	In-Line Strainer	Straight Adapter, PTC	Air Brake Tubing	
				Panel Strainer	Straight Adapter, PTC	Air Brake Tubing	
				Either Stralner	Check Valve furnished	with Compressor	
9*	9a		Balance V from Fire F		Straight Adapter, PTC Air Brake Tubing		
		9b	Balance Valve V	Vater Inlet	Connect to Fitting on Balance Valve		

^{*} Balance Valve not used with Eclipse GEN 2.0 Generated CAF System Models 150-ECL and 150-ESECL.

Components furnished with Oil Inject Check Valve Kit

Hose				Kit Includes	Used with CAF System	
Run Connection Size Us		Size Used	Ref No.	Description	CFM	Kit Part No.
5a to 5b 5 Oil Cooler Outlet to			971	Check Valve, 3/8 in.		
	3/8 in.	972	Straight Adapter, 6 MJIC x 3/8 MNPT	80 CFM	83368-2A	
		973	90° Elbow, Swivel, 6 FJIC x 3/8 MNPT			
	1/2 in.	971	Check Valve, 1/2 in.	100 120 150	83368-2B	
		972	Straight Adapter, 8 MJIC x 1/2 MNPT	100, 120, 150 and 200 CFM		
	Compressor Oil Inlet		973	Straight Adapter, Swivel, 8 FJIC x 1/2 MNPT	and 200 crivi	
		971	Check Valve, 3/4 in.	200 CFM		
		3/4 in.	972	Straight Adapter, 12 MJIC x 3/4 MNPT	As used with	83368-2C
		973	Straight Adapter, Swivel, 12 FJIC x 3/4 MNPT	HL400 Pump Models		

