

CATERPILLAR WSF255

DF8 / SEBP6785

Contents

Section	Page
Hydraulic system	2
Lubrication system	

552-6034 COMMON AR-FLUID END PUMP

552-6034 COMMON AR-FLUID END PUMP S/N DF81-UP 2500-HP, 5-CYLINDER, 4.5-IN BORE, 8-IN STROKE, CUBE BORE. THIS ARRANGEMENT DOES NOT REPRESENT A COMPLETE PUMP. TO MAKE A COMPLETE PUMP SELECT A SUCTION. MANIFOLD AND A RIGHT AND LEFT FLANGE GROUP OPTION. FOR USE WITH PUMP GP-PISTON 552-6033, LEFT SIDE FLANGE GPS 435-0174 OR 450-6585 OR 450-6586. OR 450-6587 OR 450-6588, RIGHT SIDE FLANGE GPS 435-0143 OR 435-0155 OR 435-0171 OR 444-2602. OR 444-2604, SENSOR MOUNTING GP 462-9801

Arrangement composition. Follow the table links to the component drawings.

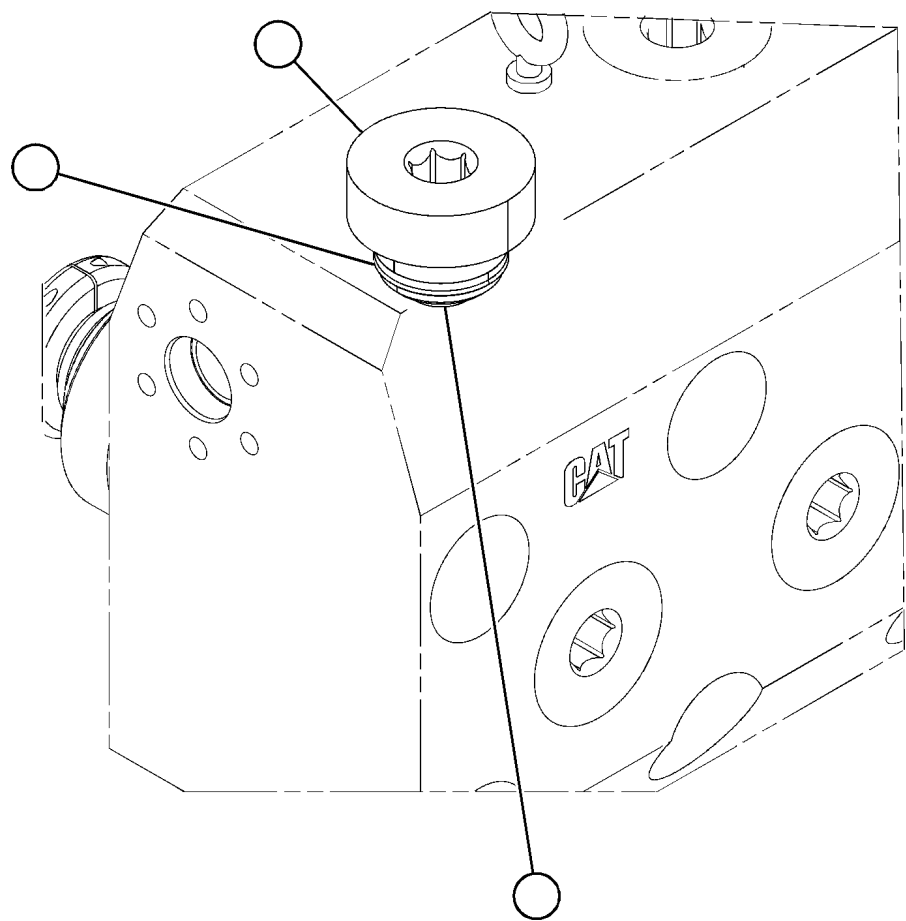
Ref.	Part number	Description	Qty	Code	Group page
	435-0143	FLANGE & MOUNTING GP (BLANK)	1	Y	4
	435-0155	FLANGE & MOUNTING GP (3-IN FIGURE 1502 MALE)	1	Y	5
	435-0171	FLANGE & MOUNTING GP (2-IN FIGURE 2002 FEMALE)	1	Y	6
	435-0174	FLANGE & MOUNTING GP (3-IN FIGURE 1502 FEMALE)	1	Y	7
	444-2602	FLANGE & MOUNTING GP (3-IN FIGURE 1502 FEMALE)	1	Y	8
	444-2604	FLANGE & MOUNTING GP (2-IN FIGURE 1502 FEMALE)	1	Y	9
	450-6585	FLANGE & MOUNTING GP (BLANK)	1	Y	10
	450-6586	FLANGE & MOUNTING GP (2-IN FIGURE 1502 FEMALE)	1	Y	
	450-6587	FLANGE & MOUNTING GP (3-IN FIGURE 1502 MALE)	1	Y	
	450-6588	FLANGE & MOUNTING GP (2-IN FIGURE 2002 FEMALE)	1	Y	
	462-9801	MOUNTING GP-SENSOR (PRESSURE)	1	Y	
	552-6033	PUMP GP-PISTON	1	Y	

CAT codes: Y.

478-0200 COVER GP-PUMP

478-0200 COVER GP-PUMP S/N DG21-UP; EA21-UP; FNS1-UP; BM31-UP; SR41-UP; AE51-UP; BM51-UP; SR51-UP; DF61-UP; SR61-UP; DF81-UP PART OF 434-9781, 434-9809, 434-9817, 434-9832, 435-0040, 435-0044, 435-0046, 435-0047, 435-0050, 435-0054, 452-4727, 452-4729, 452-4731, 470-5770, 552-6015, 552-6030, 552-6033 PUMP GP-PISTON

Drawing 1 of 1



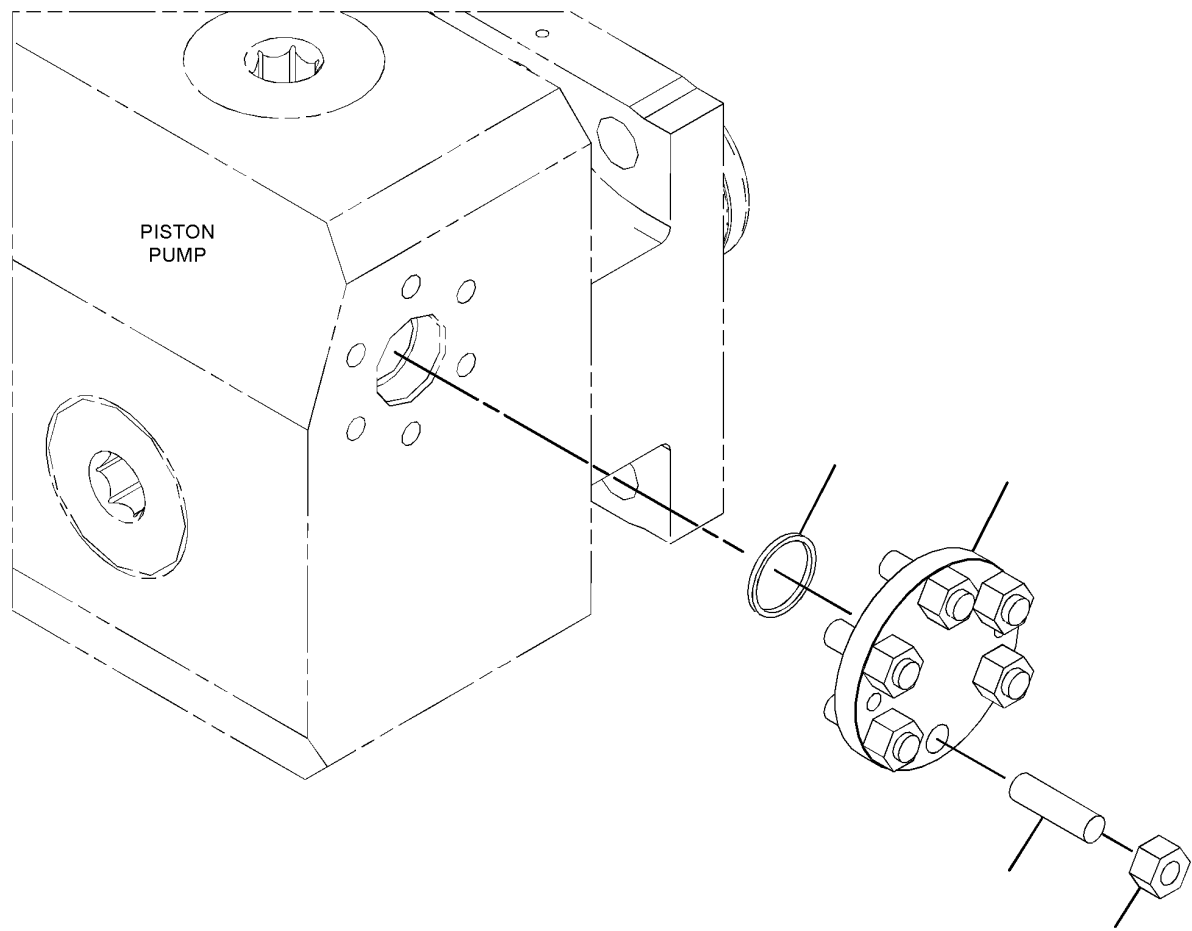
Ref.	Part number	Description	Qty	Code	Group page
1	434-9783	NUT-RETAINER	1		
2	434-9787	COVER	1		
3	434-9806	SEAL-FLANGE	1		
OR alternate consist option CAT source: -OR-					
	481-1293	SEAL-D-RING	1	B	
(FOR USE IN COLD WEATHER)					

CAT codes: B.

435-0143 FLANGE & MOUNTING GP -BLANK

435-0143 FLANGE & MOUNTING GP -BLANK S/N DG21-UP; EA21-UP; SR61-UP; BM81-UP; DF81-UP; BM91-UP; FNL1-UP; FNP1-UP; FNS1-UP; BM31-UP; SR31-UP; AE41-UP; SR41-UP; AE51-UP; BM51-UP; SR51-UP; DF61-UP RIGHT PART OF 453-6083, 471-8458 COMMON AR-FE & PE PUMPS, 441-3693, 442-6516, 453-4777, 453-4782, 453-6087, 471-8455, 552-6016, 552-6031, 552-6034 COMMON AR-FLUID END PUMP ALSO AN ATTACHMENT

Drawing 1 of 1

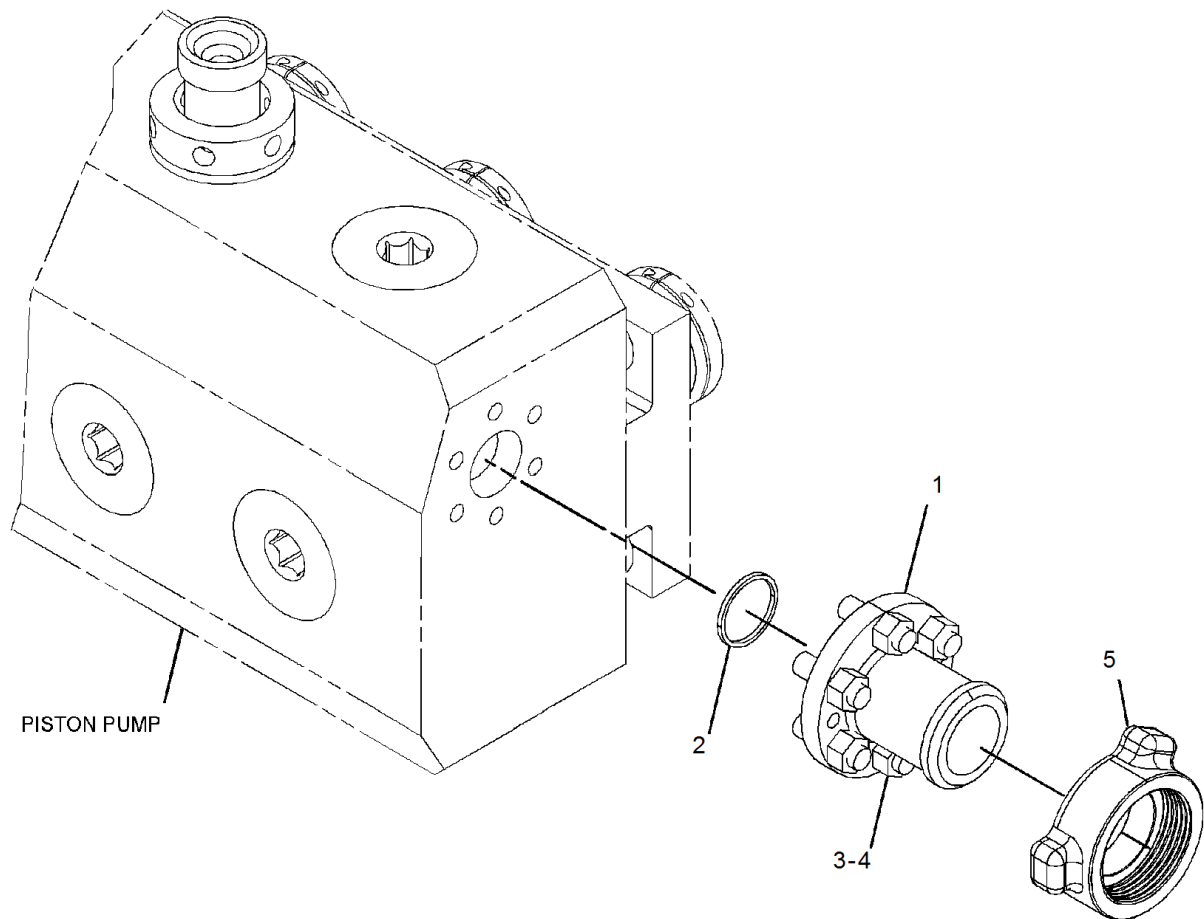


Ref.	Part number	Description	Qty	Code	Group page
1	434-9790	FLANGE	1		
2	434-9805	SEAL-FLANGE	1		
3	434-9792	STUD (1-8X88.9MM)	6		
4	461-0815	NUT (1-8-THD)	6		

435-0155 FLANGE & MOUNTING GP -3-IN FIGURE 1502 MALE

435-0155 FLANGE & MOUNTING GP -3-IN FIGURE 1502 MALE S/N DG21-UP; EA21-UP; SR61-UP; BM81-UP; DF81-UP; BM91-UP; FNL1-UP; FNP1-UP; FNS1-UP; BM31-UP; SR31-UP; AE41-UP; SR41-UP; AE51-UP; BM51-UP; SR51-UP; DF61-UP RIGHT PART OF 453-6083, 471-8458 COMMON AR-FE & PE PUMPS, 441-3693, 442-6516, 453-4777, 453-4782, 453-6087, 471-8455, 552-6016, 552-6031, 552-6034 COMMON AR-FLUID END PUMP ALSO AN ATTACHMENT

Drawing 1 of 1

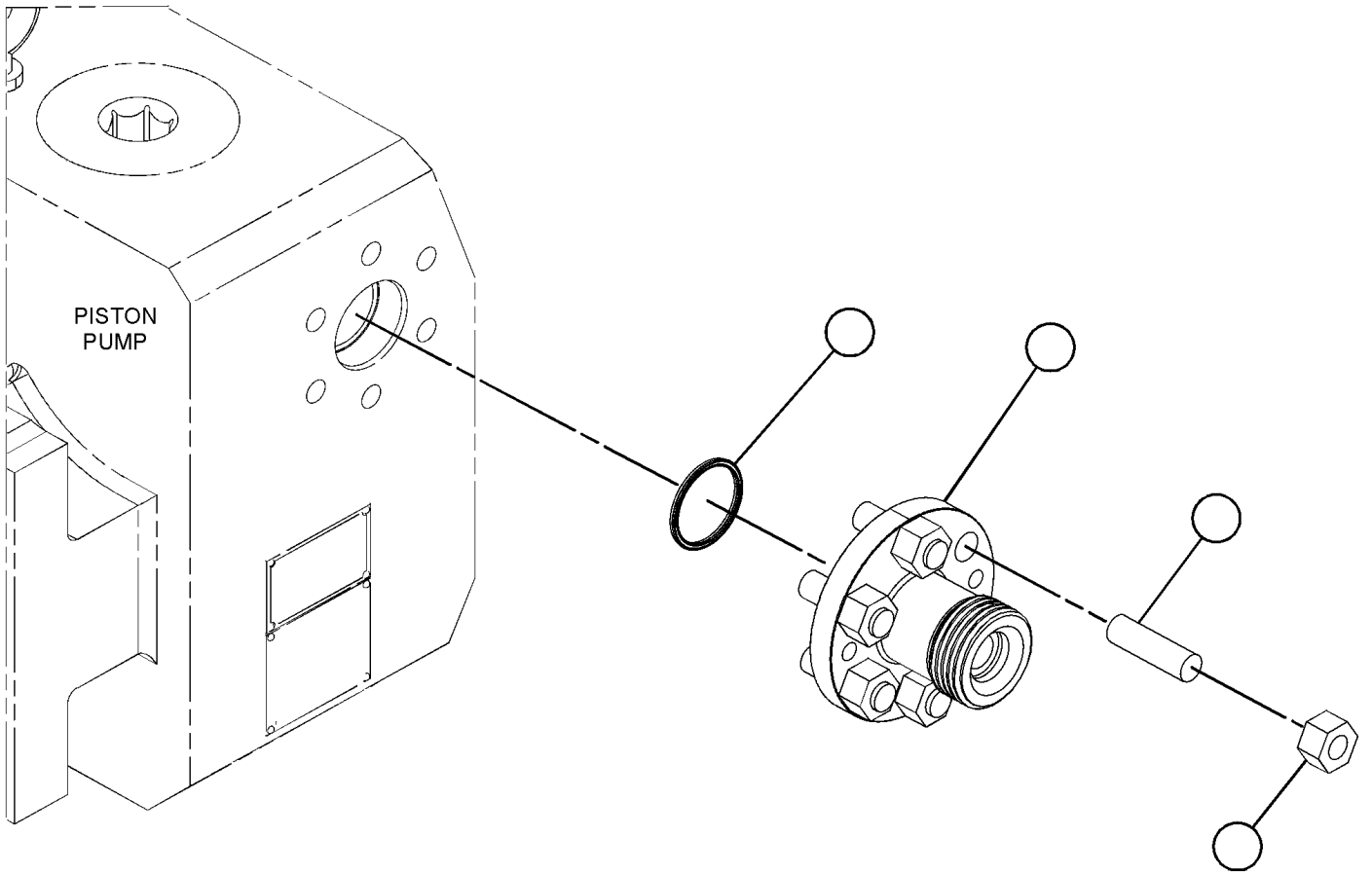


Ref.	Part number	Description	Qty	Code	Group page
1	434-9791	FLANGE	1		
2	434-9805	SEAL-FLANGE	1		
3	434-9792	STUD (1-8X88.9MM)	6		
4	461-0815	NUT (1-8-THD)	6		
5	444-2603	FLANGE	1		

435-0171 FLANGE & MOUNTING GP -2-IN FIGURE 2002 FEMALE

435-0171 FLANGE & MOUNTING GP -2-IN FIGURE 2002 FEMALE S/N DG21-UP; EA21-UP; BM81-UP; DF81-UP; BM91-UP; FNL1-UP; FNP1-UP; FNS1-UP; BM31-UP; SR31-UP; AE41-UP; SR41-UP; AE51-UP; BM51-UP; DF61-UP; SR61-UP RIGHT PART OF 453-6083, 471-8458 COMMON AR-FE & PE PUMPS, 441-3693, 442-6516, 453-4777, 453-4782, 453-6087, 471-8455, 552-6016, 552-6031, 552-6034 COMMON AR-FLUID END PUMP ALSO AN ATTACHMENT

Drawing 1 of 1

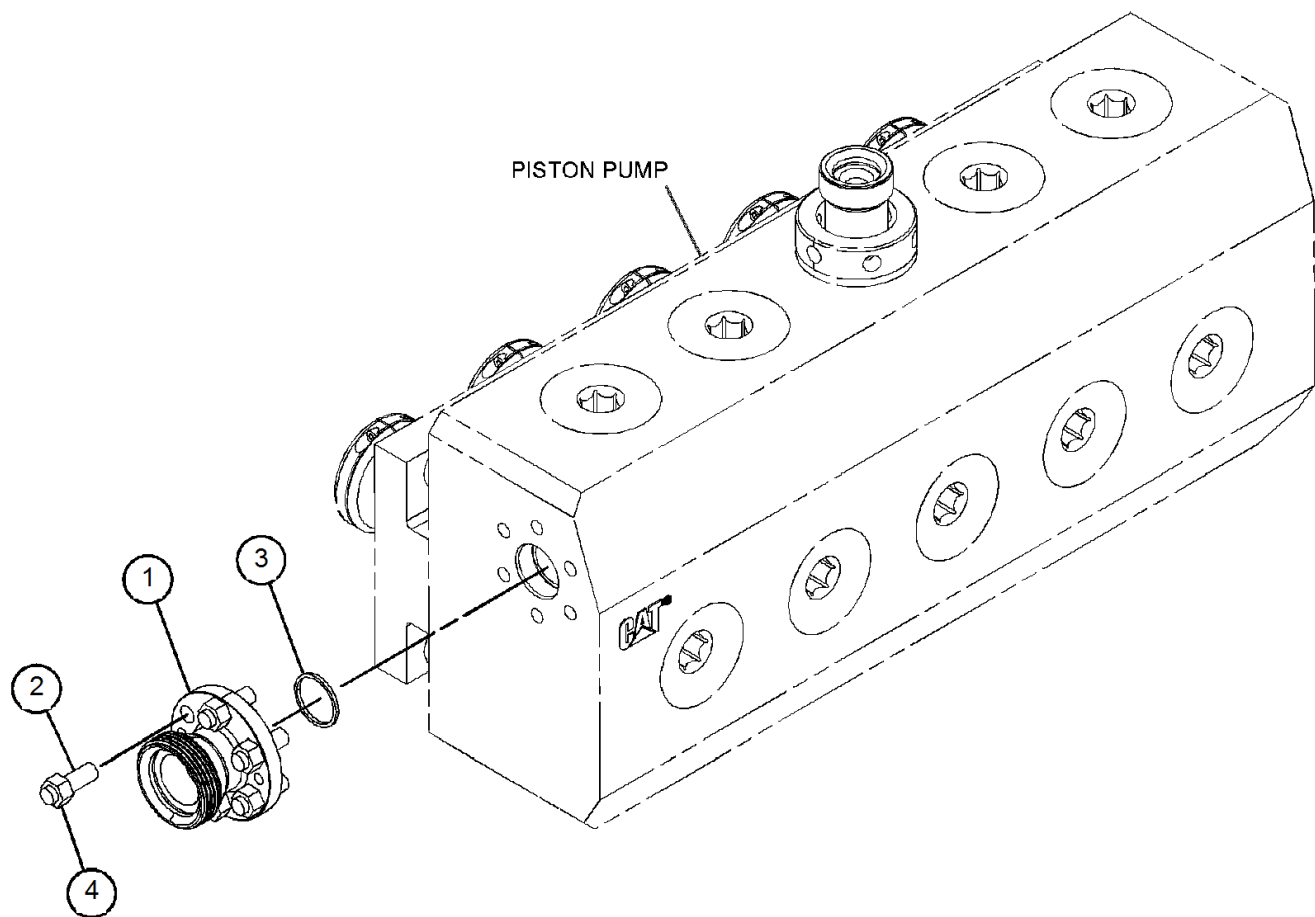


Ref.	Part number	Description	Qty	Code	Group page
1	435-0035	FLANGE	1		
2	434-9792	STUD (1-8X88.9MM)	6		
3	434-9805	SEAL-FLANGE	1		
4	461-0815	NUT (1-8-THD)	6		

435-0174 FLANGE & MOUNTING GP -3-IN FIGURE 1502 FEMALE

435-0174 FLANGE & MOUNTING GP -3-IN FIGURE 1502 FEMALE S/N DG21-UP; EA21-UP; BM81-UP; DF81-UP; BM91-UP; FNL1-UP; FNP1-UP; FNS1-UP; BM31-UP; SR31-UP; AE41-UP; SR41-UP; AE51-UP; BM51-UP; DF61-UP; SR61-UP LEFT PART OF 453-6083, 471-8458 COMMON AR-FE & PE PUMPS, 441-3693, 442-6516, 453-4777, 453-4782, 453-6087, 471-8455, 552-6016, 552-6031, 552-6034 COMMON AR-FLUID END PUMP ALSO AN ATTACHMENT

Drawing 1 of 1

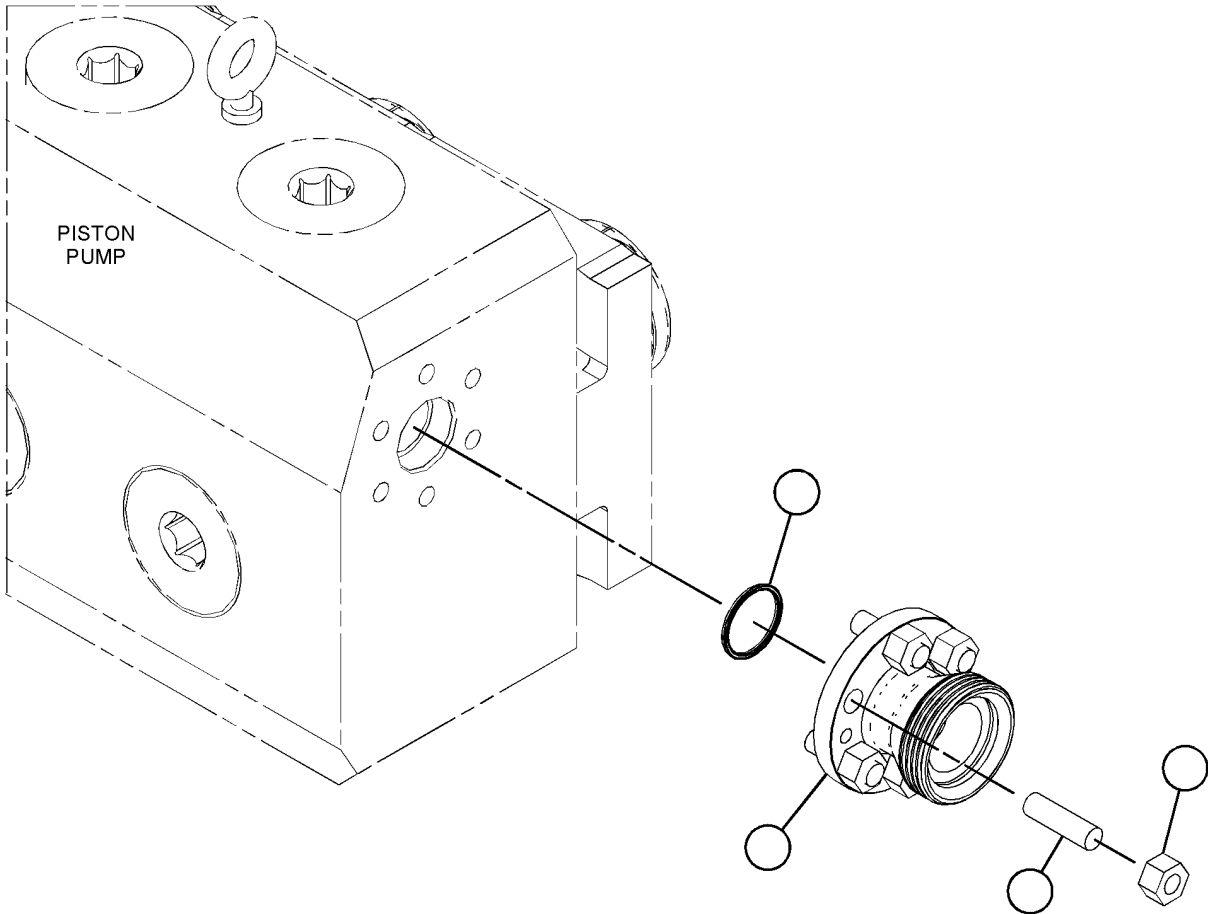


Ref.	Part number	Description	Qty	Code	Group page
1	421-8215	FLANGE	1		
2	434-9792	STUD (1-8X88.9MM)	6		
3	434-9805	SEAL-FLANGE	1		
4	461-0815	NUT (1-8-THD)	6		

444-2602 FLANGE & MOUNTING GP -3-IN FIGURE 1502 FEMALE

444-2602 FLANGE & MOUNTING GP -3-IN FIGURE 1502 FEMALE S/N DG21-UP; EA21-UP; BM81-UP; DF81-UP; BM91-UP; FNL1-UP; FNP1-UP; FNS1-UP; BM31-UP; SR31-UP; AE41-UP; SR41-UP; AE51-UP; BM51-UP; DF61-UP; SR61-UP RIGHT PART OF 453-6083, 471-8458 COMMON AR-FE & PE PUMPS, 441-3693, 442-6516, 453-4777, 453-4782, 453-6087, 471-8455, 552-6016, 552-6031, 552-6034 COMMON AR-FLUID END PUMP ALSO AN ATTACHMENT

Drawing 1 of 1

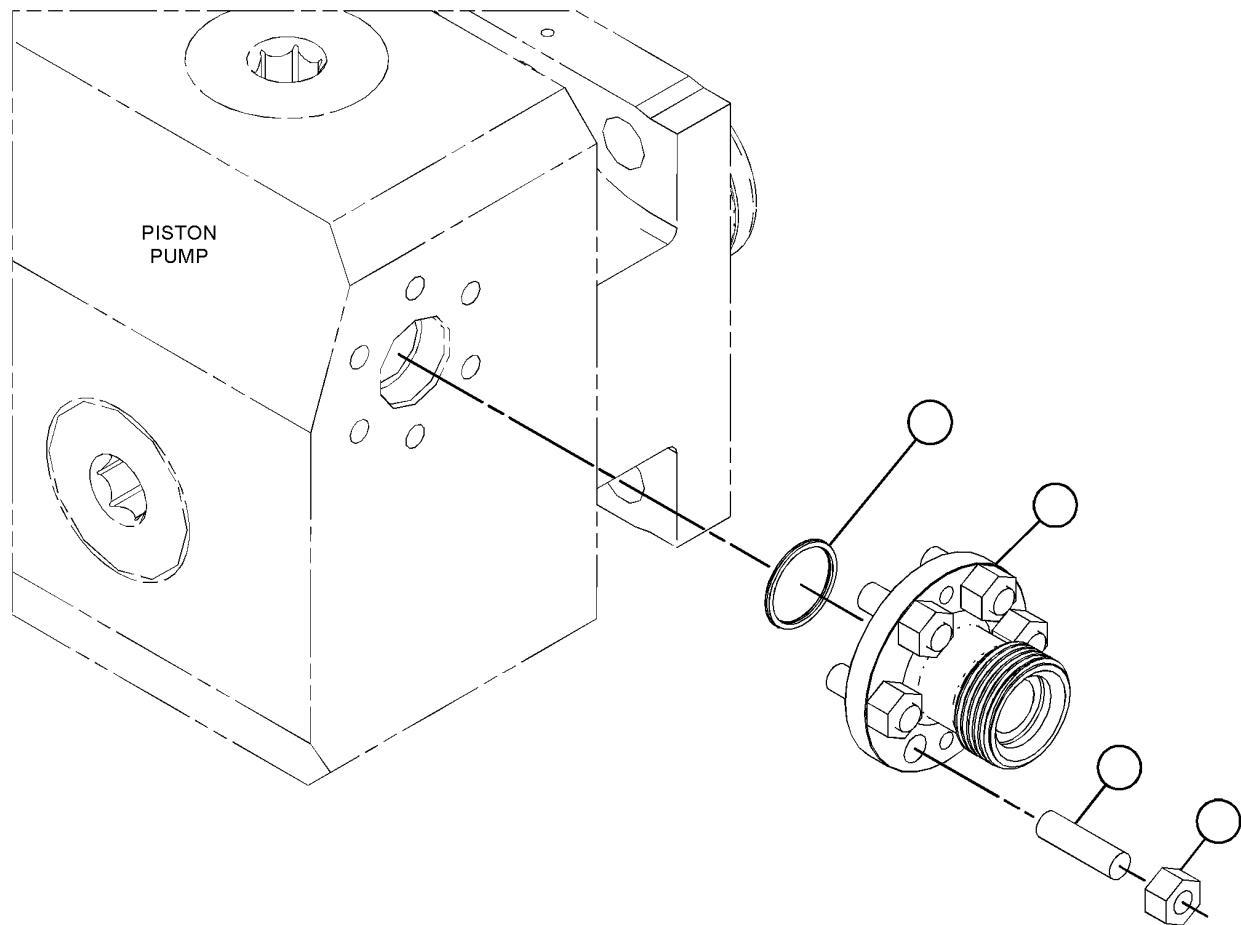


Ref.	Part number	Description	Qty	Code	Group page
1	421-8215	FLANGE	1		
2	434-9792	STUD (1-8X88.9MM)	6		
3	434-9805	SEAL-FLANGE	1		
4	461-0815	NUT (1-8-THD)	6		

444-2604 FLANGE & MOUNTING GP -2-IN FIGURE 1502 FEMALE

444-2604 FLANGE & MOUNTING GP -2-IN FIGURE 1502 FEMALE S/N DG21-UP; EA21-UP; BM81-UP; DF81-UP; BM91-UP; FNL1-UP; FNP1-UP; FNS1-UP; BM31-UP; SR31-UP; AE41-UP; SR41-UP; AE51-UP; BM51-UP; DF61-UP; SR61-UP RIGHT PART OF 453-6083, 471-8458 COMMON AR-FE & PE PUMPS, 441-3693, 442-6516, 453-4777, 453-4782, 453-6087, 471-8455, 552-6016, 552-6031, 552-6034 COMMON AR-FLUID END PUMP ALSO AN ATTACHMENT

Drawing 1 of 1

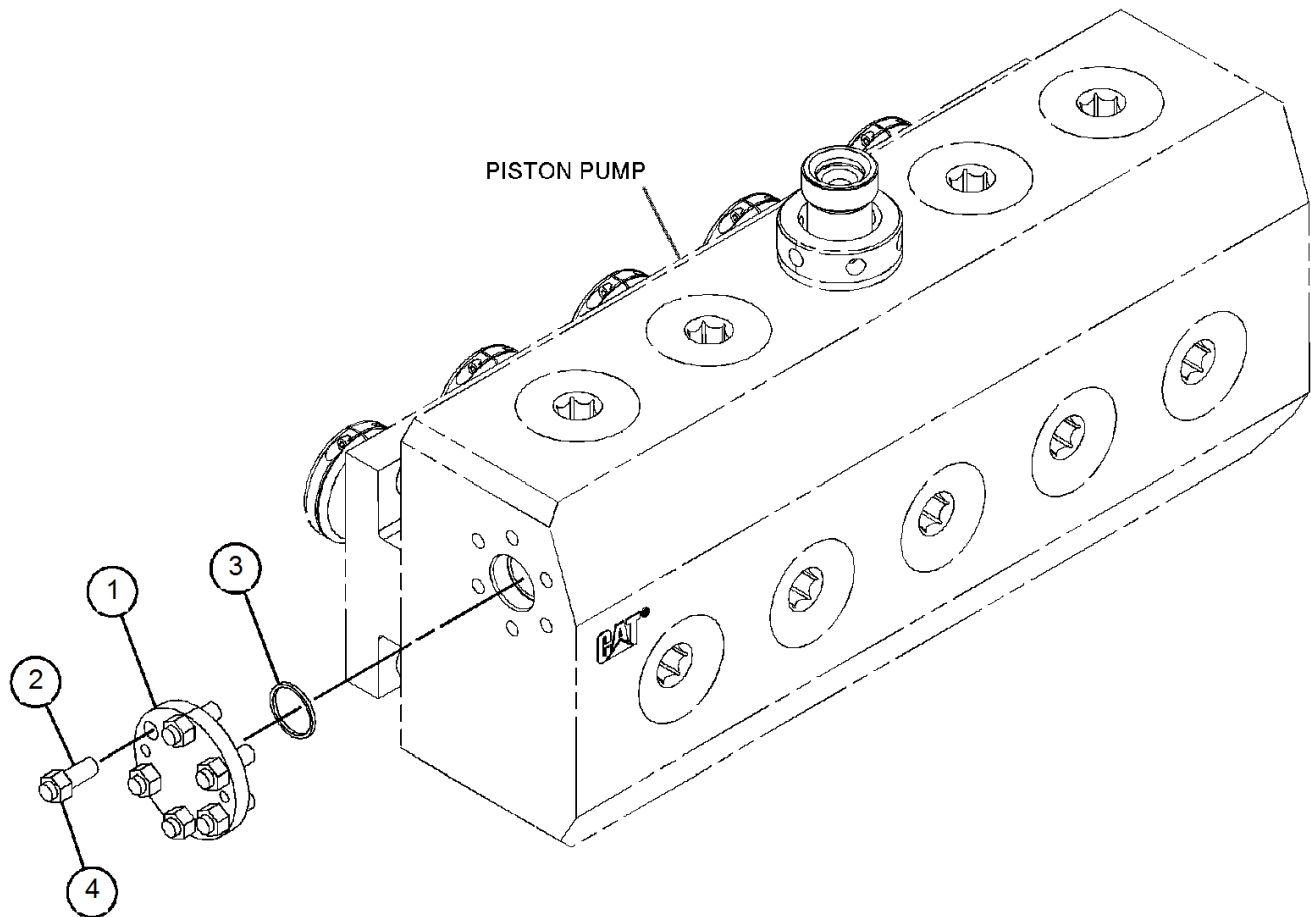


Ref.	Part number	Description	Qty	Code	Group page
1	444-2608	FLANGE	1		
2	434-9792	STUD (1-8X88.9MM)	6		
3	434-9805	SEAL-FLANGE	1		
4	461-0815	NUT (1-8-THD)	6		

450-6585 FLANGE & MOUNTING GP -BLANK

450-6585 FLANGE & MOUNTING GP -BLANK S/N DG21-UP; EA21-UP; BM81-UP; DF81-UP; BM91-UP; FNL1-UP; FNP1-UP; FNS1-UP; BM31-UP; SR31-UP; AE41-UP; SR41-UP; AE51-UP; BM51-UP; DF61-UP; SR61-UP LEFT PART OF 453-6083, 471-8458 COMMON AR-FE & PE PUMPS, 441-3693, 442-6516, 453-4777, 453-4782, 453-6087, 471-8455, 552-6016, 552-6031, 552-6034 COMMON AR-FLUID END PUMP ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	434-9790	FLANGE	1		
2	434-9792	STUD (1-8X88.9MM)	6		
3	434-9805	SEAL-FLANGE	1		
4	461-0815	NUT (1-8-THD)	6		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

DF8-SEBP6785

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99