

CATERPILLAR WSF273 XD

DG4 / SEBP6774

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448-3624 COMMON AR-FLUID END PUMP

448-3624 COMMON AR-FLUID END PUMP S/N DG41-UP 2700-HP. 10-IN STROKE. 4-IN BORE. 3-CYLINDERS. EXTREME DUTY. THIS ARRANGEMENT DOES NOT REPRESENT A COMPLETE FLUID END. TO MAKE A COMPLETE FLUID END SELECT RIGHT AND LEFT FLANGE GROUP OPTION. AND SENSOR MOUNTING GROUP IS AN AVAILABLE OPTIONAL ATTACHMENT. FOR USE WITH 435-0044 PUMP GP, 435-0166 OR 435-0167 OR 435-0168 OR 435-0169 OR 435-0170 RIGHT SIDE FLANGE GP

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

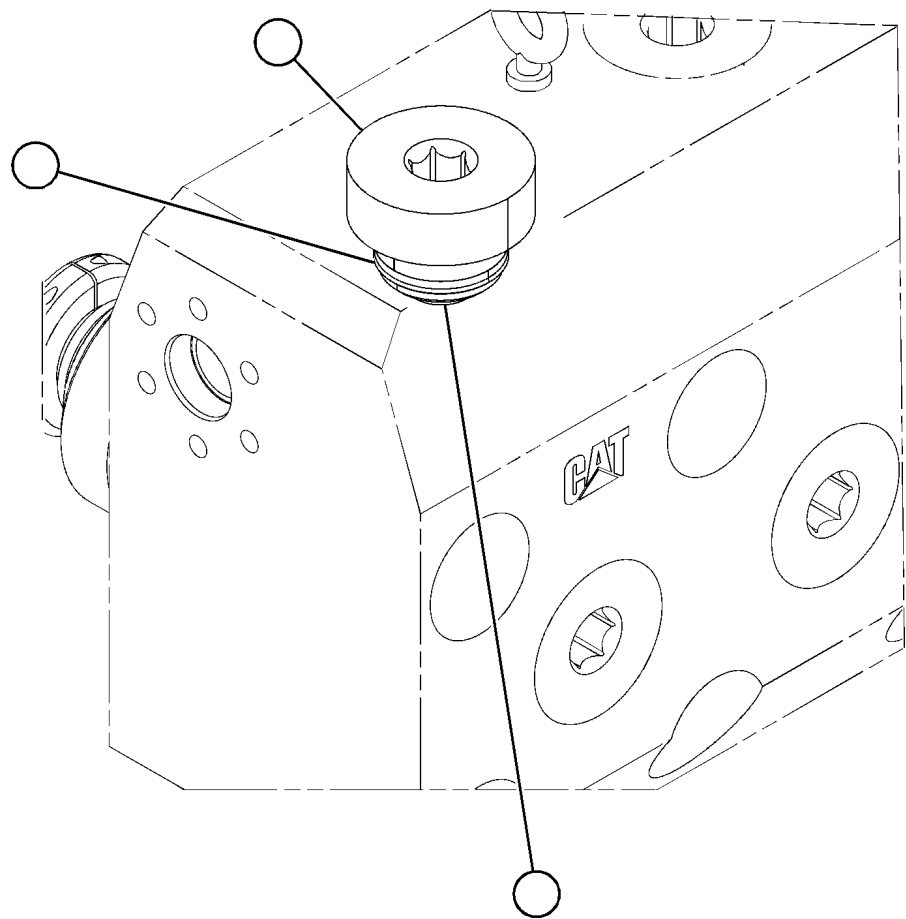
Ref.	Part number	Description	Qty	Code	Group page
	435-0166	FLANGE & MOUNTING GP (BLANK)	1	NY	4
	435-0167	FLANGE & MOUNTING GP (BLANK WITH BLEED)	1	NY	5
	435-0168	FLANGE & MOUNTING GP (3-IN FIGURE 1502 FEMALE)	1	NY	6
	435-0169	FLANGE & MOUNTING GP (3-IN FIGURE 1502 MALE)	1	NY	7
	435-0170	FLANGE & MOUNTING GP (2-IN FIGURE 2002 FEMALE)	1	NY	8
	450-6595	FLANGE & MOUNTING GP (BLANK)	1	XY	9
	450-6596	FLANGE & MOUNTING GP (BLANK WITH BLEED)	1	XY	10
	450-6597	FLANGE & MOUNTING GP (3-IN FIGURE 1502 FEMALE)	1	XY	
	450-6598	FLANGE & MOUNTING GP (3-IN FIGURE 1502 MALE)	1	XY	
	450-6599	FLANGE & MOUNTING GP (2-IN FIGURE 2002 FEMALE)	1	XY	
	462-9801	MOUNTING GP-SENSOR	1	HY	
	435-0044	PUMP GP-PISTON (FLUID END)	1	JY	

CAT codes: H, J, N, X, Y.

478-0200 COVER GP-PUMP

478-0200 COVER GP-PUMP S/N FN21-UP; RX21-UP; EA51-UP; FN51-UP; BM61-UP; DG61-UP; EA61-UP; RX61-UP; BM71-UP; RX71-UP; FN81-UP; FN91-UP; FN31-UP; FNB1-UP; FNC1-UP; RWC1-UP; RWD1-UP; FNF1-UP; FNT1-UP; P231-UP; RX31-UP; BM41-UP; DG41-UP; EA41-UP; AE51-UP; DG51-UP PART OF 434-9781, 434-9809, 434-9817, 434-9832, 434-9842, 434-9977, 434-9978, 434-9981, 434-9982, 435-0040, 435-0044, 435-0046, 435-0047, 435-0050, 435-0054, 450-5661, 452-4727, 452-4729, 452-4731, 452-4733, 452-4735, 452-4737, 452-4739, 452-4745, 452-4747, 470-5770 PUMP GP-PISTON

Drawing 1 of 1



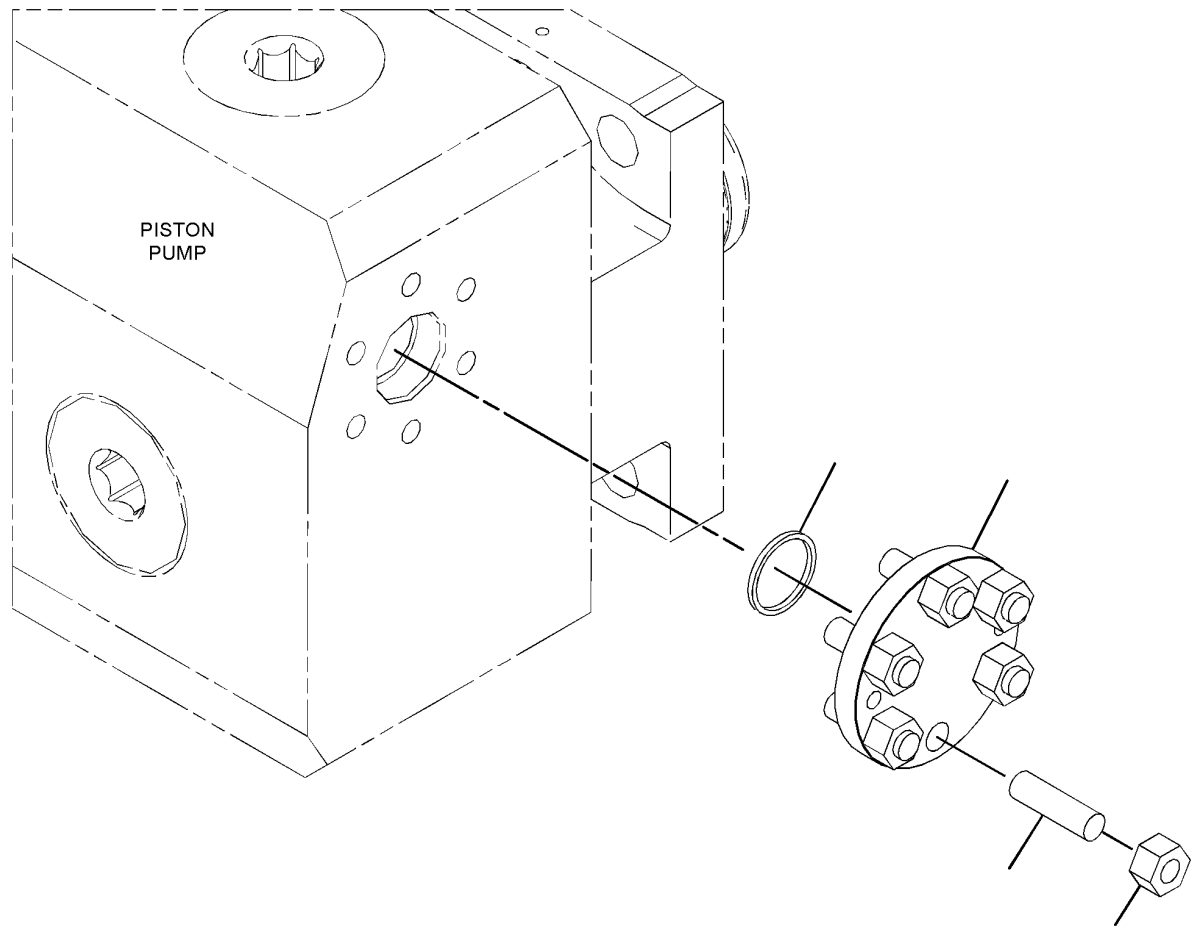
Ref.	Part number	Description	Qty	Code	Group page
1	434-9783	NUT-RETAINER	1		
2	434-9787	COVER	1		
3	434-9806	SEAL-FLANGE	1		
OR alternate consist option CAT source: -OR-					
	481-1293	SEAL-D-RING	1	B	
(FOR USE IN COLD WEATHER)					

CAT codes: B.

435-0166 FLANGE & MOUNTING GP -BLANK

435-0166 FLANGE & MOUNTING GP -BLANK S/N DG41-UP; EA41-UP RIGHT PART OF 448-3624, 448-3632 COMMON AR-FLUID END PUMP

Drawing 1 of 1

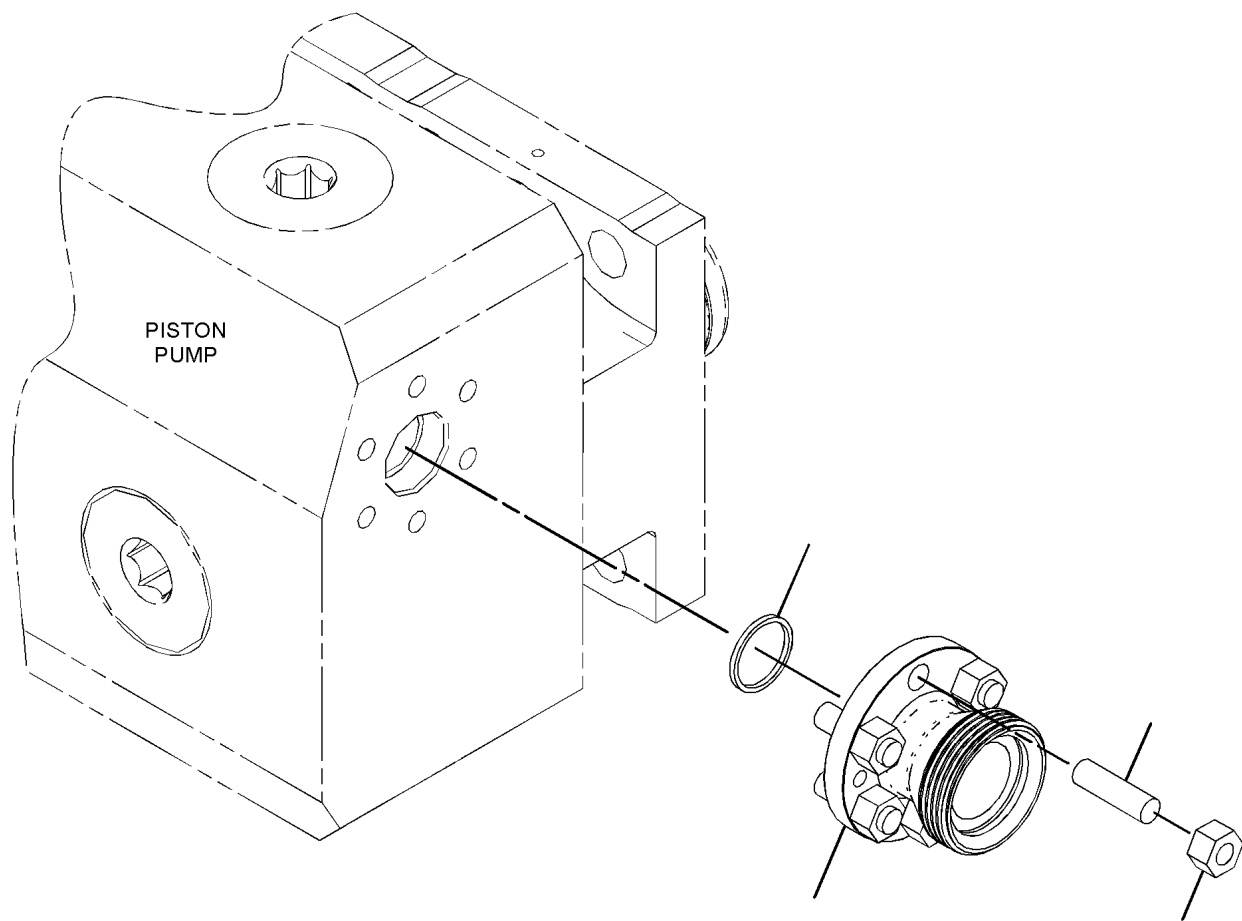


Ref.	Part number	Description	Qty	Code	Group page
1	435-0030	FLANGE	1		
2	434-9792	STUD (1-8X88.9MM)	6		
3	435-0177	SEAL-FLANGE	1		
4	461-0815	NUT (1-8-THD)	6		

435-0167 FLANGE & MOUNTING GP -BLANK WITH BLEED

435-0167 FLANGE & MOUNTING GP -BLANK WITH BLEED S/N DG41-UP; EA41-UP; DG61-UP; EA61-UP RIGHT PART OF 448-3624, 448-3632 COMMON AR-FLUID END PUMP ALSO AN ATTACHMENT

Drawing 1 of 1

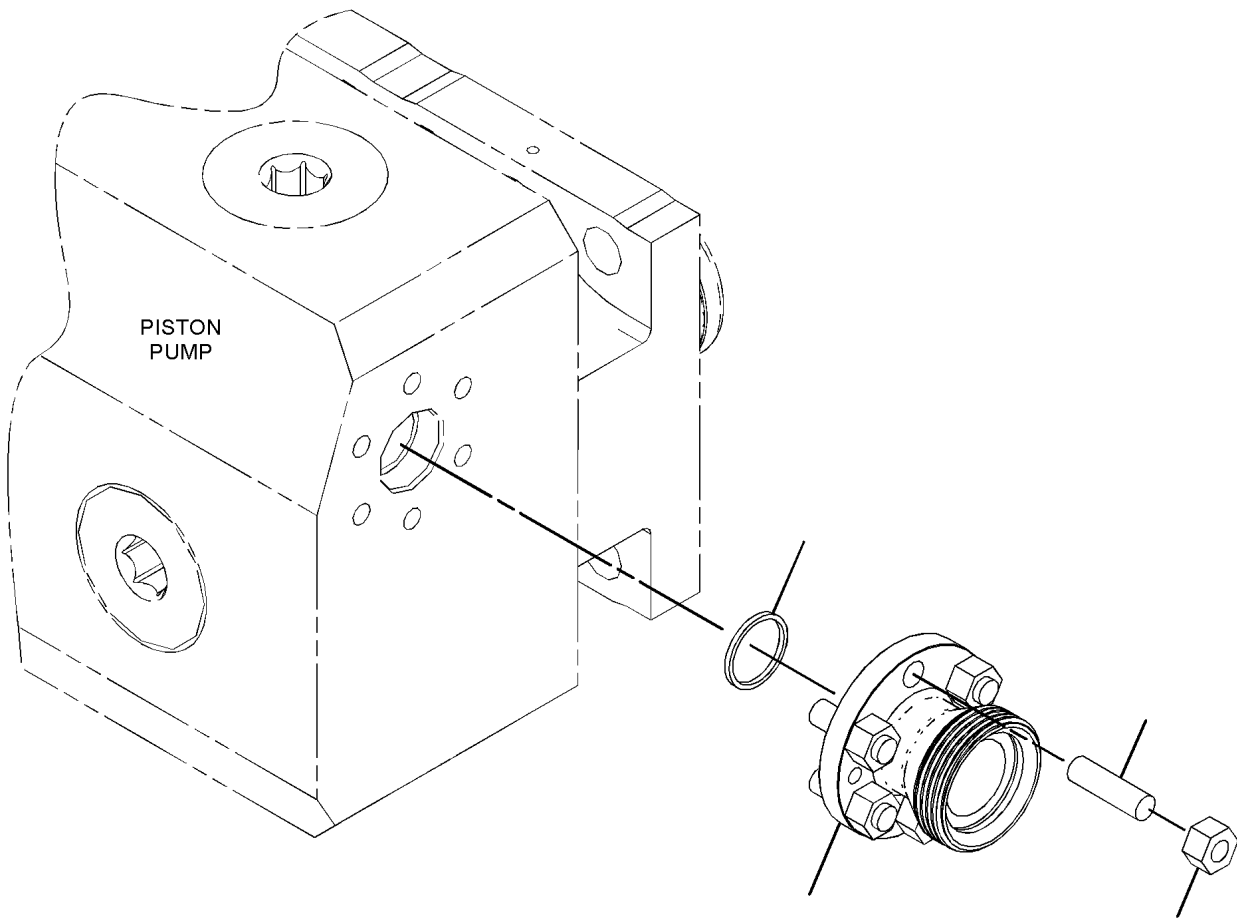


Ref.	Part number	Description	Qty	Code	Group
			.		page
1	435-0031	FLANGE	1		
2	434-9792	STUD (1-8X88.9MM)	6		
3	435-0177	SEAL-FLANGE	1		
4	461-0815	NUT (1-8-THD)	6		

435-0168 FLANGE & MOUNTING GP -3-IN FIGURE 1502 FEMALE

435-0168 FLANGE & MOUNTING GP -3-IN FIGURE 1502 FEMALE S/N DG41-UP; EA41-UP RIGHT PART OF 448-3624, 448-3632 COMMON AR-FLUID END PUMP

Drawing 1 of 1

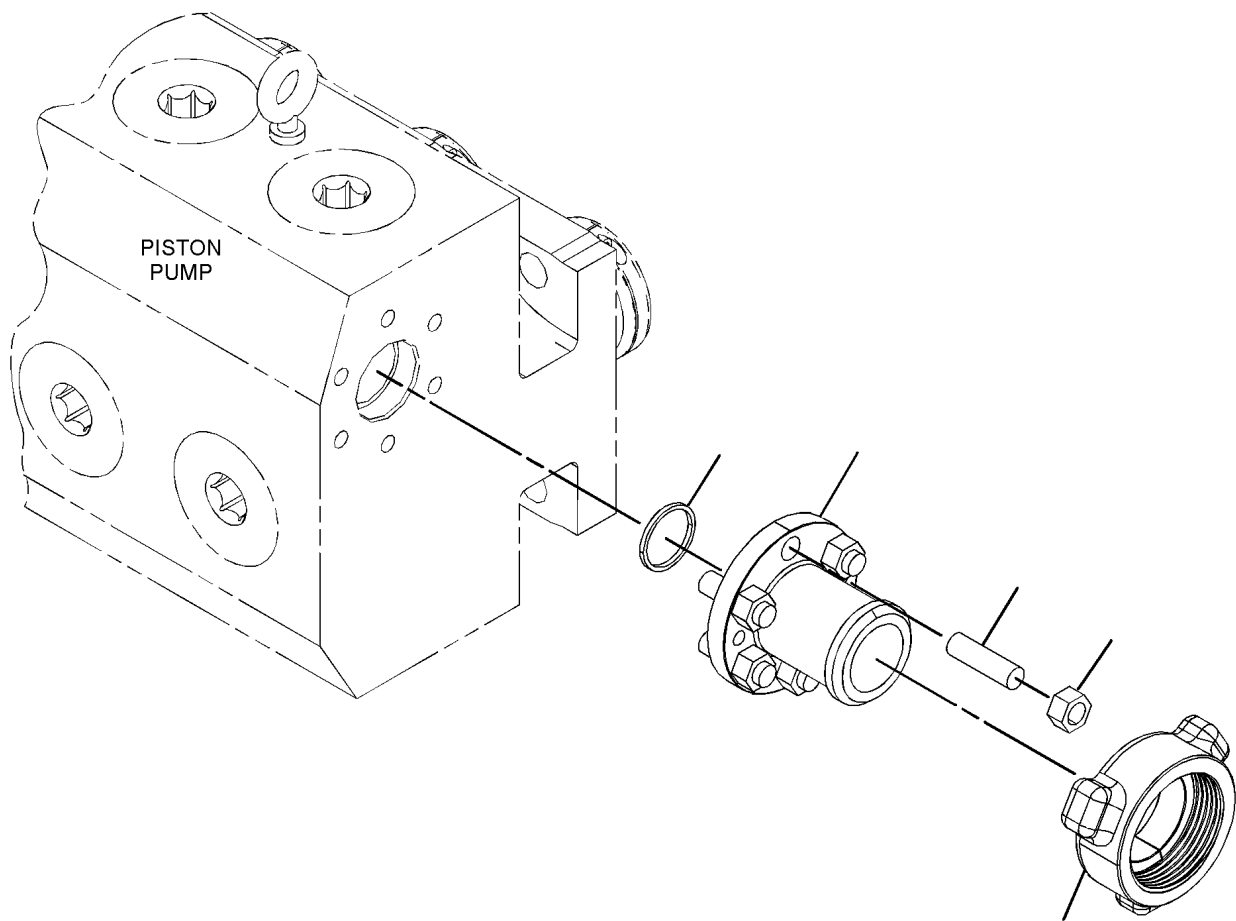


Ref.	Part number	Description	Qty	Code	Group page
1	435-0032	FLANGE	1		
2	434-9792	STUD (1-8X88.9MM)	6		
3	435-0177	SEAL-FLANGE	1		
4	461-0815	NUT (1-8-THD)	6		

435-0169 FLANGE & MOUNTING GP -3-IN FIGURE 1502 MALE

435-0169 FLANGE & MOUNTING GP -3-IN FIGURE 1502 MALE S/N DG41-UP; EA41-UP RIGHT PART OF 448-3624, 448-3632 COMMON AR-FLUID END PUMP FIELD REPLACEMENT FOR 450-6598

Drawing 1 of 1

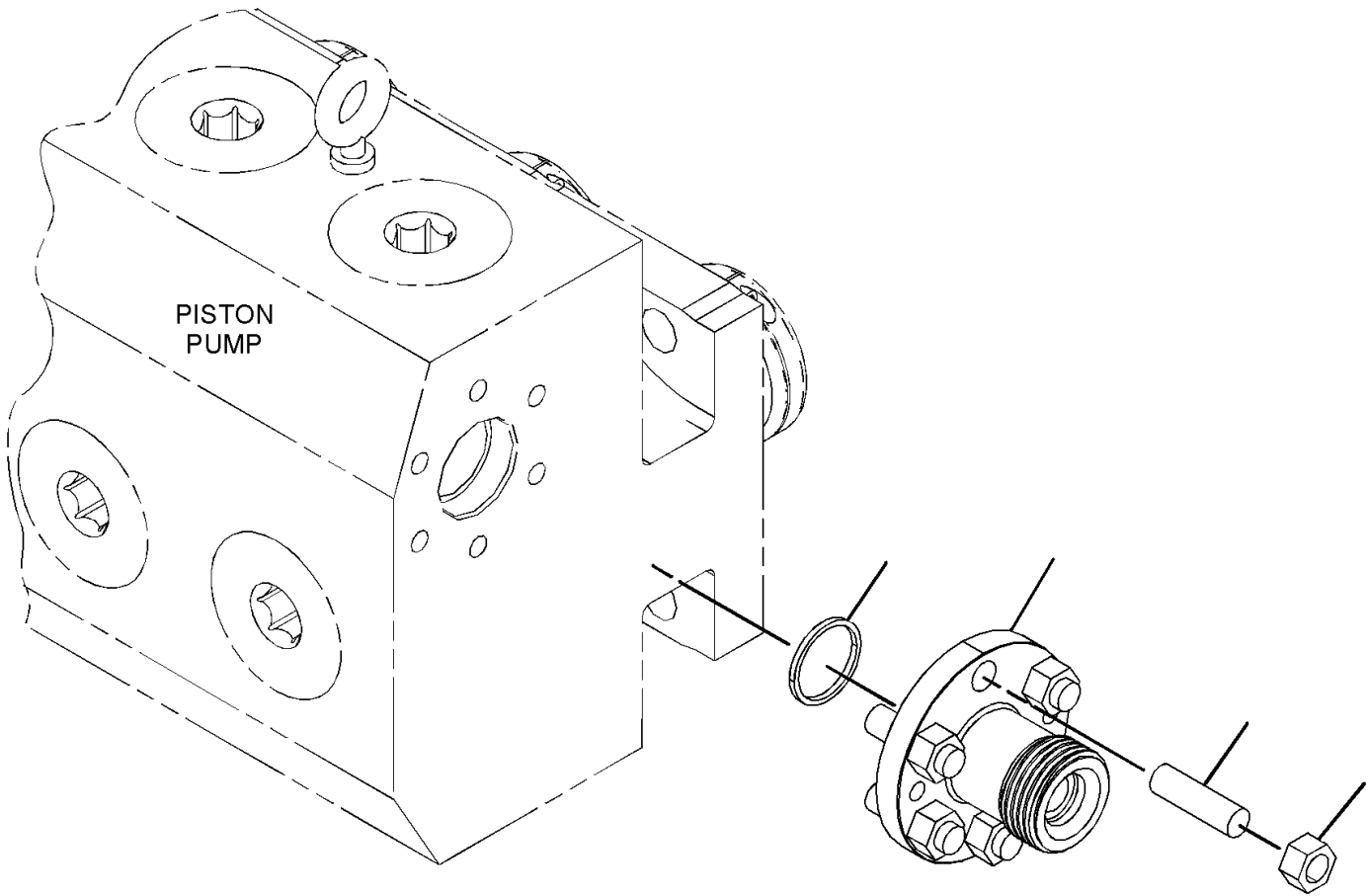


Ref.	Part number	Description	Qty	Code	Group page
1	435-0033	FLANGE	1		
2	434-9792	STUD (1-8X88.9MM)	6		
3	435-0177	SEAL-FLANGE	1		
4	444-2603	FLANGE	1		
5	461-0815	NUT (1-8-THD)	6		

435-0170 FLANGE & MOUNTING GP -2-IN FIGURE 2002 FEMALE

435-0170 FLANGE & MOUNTING GP -2-IN FIGURE 2002 FEMALE S/N DG41-UP; EA41-UP RIGHT PART OF 448-3624, 448-3632 COMMON AR-FLUID END PUMP

Drawing 1 of 1

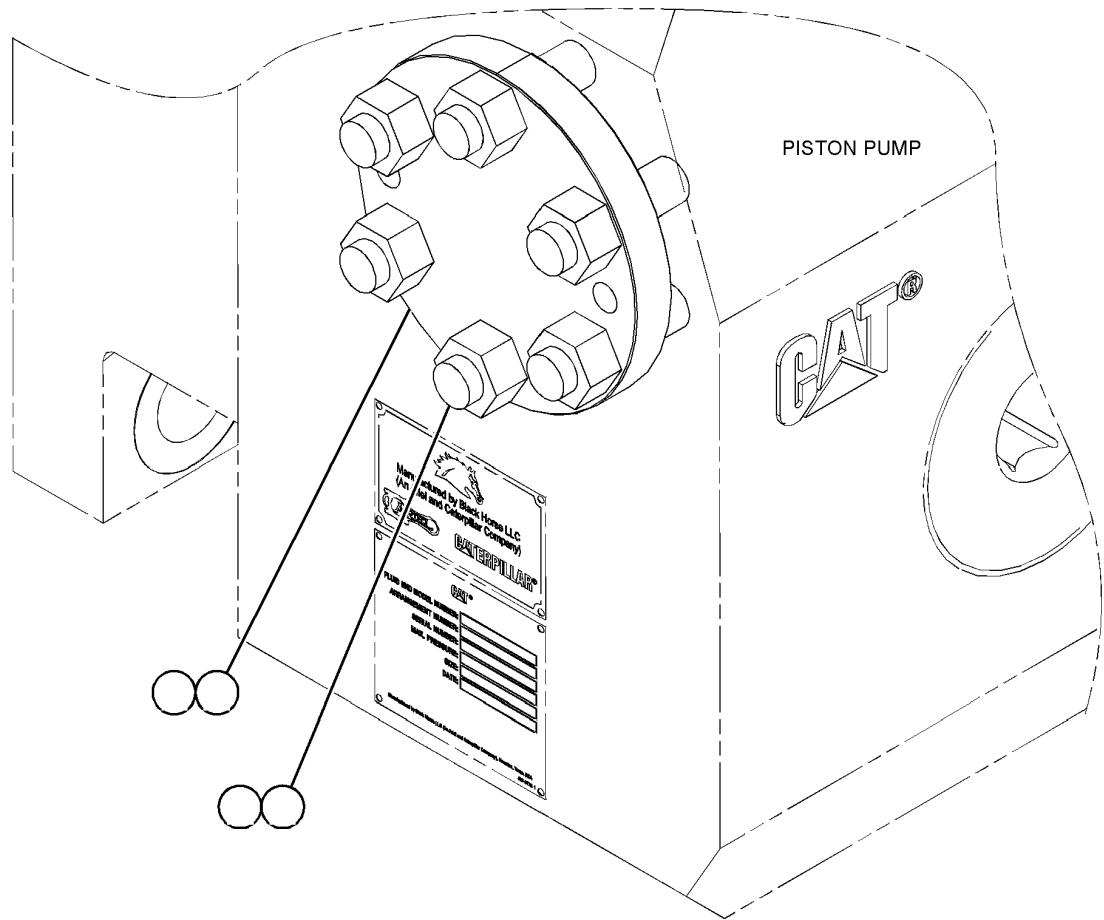


Ref.	Part number	Description	Qty	Code	Group
			.		page
1	435-0034	FLANGE	1		
2	434-9792	STUD (1-8X88.9MM)	6		
3	435-0177	SEAL-FLANGE	1		
4	461-0815	NUT (1-8-THD)	6		

450-6595 FLANGE & MOUNTING GP -BLANK

450-6595 FLANGE & MOUNTING GP -BLANK S/N DG41-UP; EA41-UP LEFT PART OF 448-3624, 448-3632 COMMON AR-FLUID END PUMP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	435-0030	FLANGE	1		
2	434-9792	STUD (1-8X88.9MM)	6		
3	435-0177	SEAL-FLANGE	1		
4	461-0815	NUT (1-8-THD)	6		

450-6596 FLANGE & MOUNTING GP -BLANK WITH BLEED S/N DG41-UP; EA41-UP LEFT PART OF 448-3624, 448-3632
COMMON AR-FLUID END PUMP

Diagram illustrating the location of the pressure relief valve and the pressure relief valve adjustment screw on the CAT piston pump assembly.

The diagram shows the CAT piston pump assembly with the pressure relief valve and the pressure relief valve adjustment screw highlighted by callouts.

The pressure relief valve is located on the top of the pump assembly, and the pressure relief valve adjustment screw is located on the side of the pump assembly.

Ref.	Part number	Description	Qty	Code	Group page
1	435-0031	FLANGE	1		
2	434-9792	STUD (1-8X88.9MM)	6		
3	435-0177	SEAL-FLANGE	1		
4	461-0815	NUT (1-8-THD)	6		

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