

CATERPILLAR WS223

SR3 / SEBP6785

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544-1664 HARNESS AS-SENSOR -JUMPER

544-1664 HARNESS AS-SENSOR -JUMPER S/N DG21-UP; EA21-UP; BM31-UP; SR31-UP; SR41-UP; BM51-UP; SR51-UP; SR61-UP 2.4 M AN ATTACHMENT

Kit / parts list. The current source card does not provide a separate drawing.

Ref.	Part number	Description	Qty	Code	Group page
	283-0056	ADAPTER-CONNECTOR	4		
	196-8876	BRAID (BLACK, ONE GOLD STRAND)(280-CM)		E	
	9X-3401	PIN-CONNECTOR (16-GA TO 18-GA)	5		
OR alternate consist option CAT source: -OR-					
	126-1767	PIN-CONNECTOR (14-GA TO 16-GA)	5		
	155-2270	KIT-CONNECTING PLUG (2-PIN)	1		
(INCLUDES PLUG AS, WEDGE, & INTERFACE SEAL)					
	237-0227	PLUG AS-CONNECTOR (3-PIN)	1		
	455-0705	SEAL-CONNECTOR	1		
	102-8802	KIT-RECEPTACLE (2-PIN)	1		
(INCLUDES RECEPTACLE AS & WEDGE)					
	237-0228	RECEPTACLE AS-CONNECTOR (3-PIN)	1		
	9X-3402	SOCKET-CONNECTOR (16-GA TO 18-GA)	5		
OR alternate consist option CAT source: -OR-					
	126-1768	SOCKET-CONNECTOR (14-GA TO 16-GA)	5		

CAT codes: E.

544-1665 HARNESS AS-SENSOR -JUMPER

544-1665 HARNESS AS-SENSOR -JUMPER S/N DG21-UP; EA21-UP; BM31-UP; SR31-UP; SR41-UP; BM51-UP; SR51-UP; SR61-UP 0.9-M PART OF 471-1773 FILTER & MTG GP-OIL AN ATTACHMENT

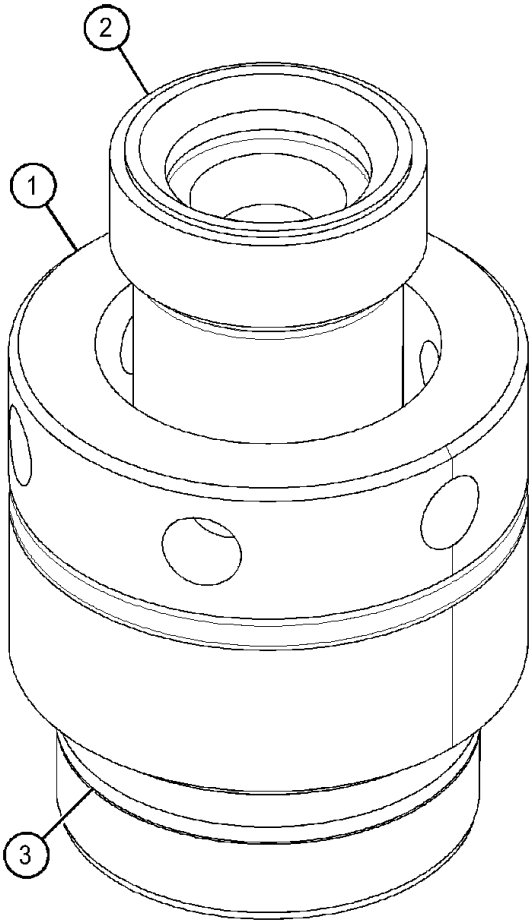
Kit / parts list. The current source card does not provide a separate drawing.

Ref.	Part number	Description	Qty	Code	Group page
	283-0056	ADAPTER-CONNECTOR	4		
	9X-3401	PIN-CONNECTOR (16-GA TO 18-GA)	5		
OR alternate consist option CAT source: -OR-					
	126-1767	PIN-CONNECTOR (14-GA TO 16-GA)	5		
	155-2270	KIT-CONNECTING PLUG (2-PIN)	1		
(INCLUDES PLUG AS, WEDGE, & INTERFACE SEAL)					
	237-0227	PLUG AS-CONNECTOR (3-PIN)	1		
	455-0705	SEAL-CONNECTOR	1		
	102-8802	KIT-RECEPTACLE (2-PIN)	1		
(INCLUDES RECEPTACLE AS & WEDGE)					
	237-0228	RECEPTACLE AS-CONNECTOR (3-PIN)	1		
	9X-3402	SOCKET-CONNECTOR (16-GA TO 18-GA)	5		
OR alternate consist option CAT source: -OR-					
	126-1768	SOCKET-CONNECTOR (14-GA TO 16-GA)	5		

462-9802 MOUNTING GP-SENSOR

462-9802 MOUNTING GP-SENSOR S/N SR31-UP; BM81-UP; BM91-UP; FNL1-UP; FNP1-UP PART OF 453-6083 COMMON AR-FE & PE PUMPS, 441-3693 COMMON AR-FLUID END PUMP FOR USE WITH FLUID ENDS WITH SERIES 5 VALVES ALSO AN ATTACHMENT

Drawing 1 of 1

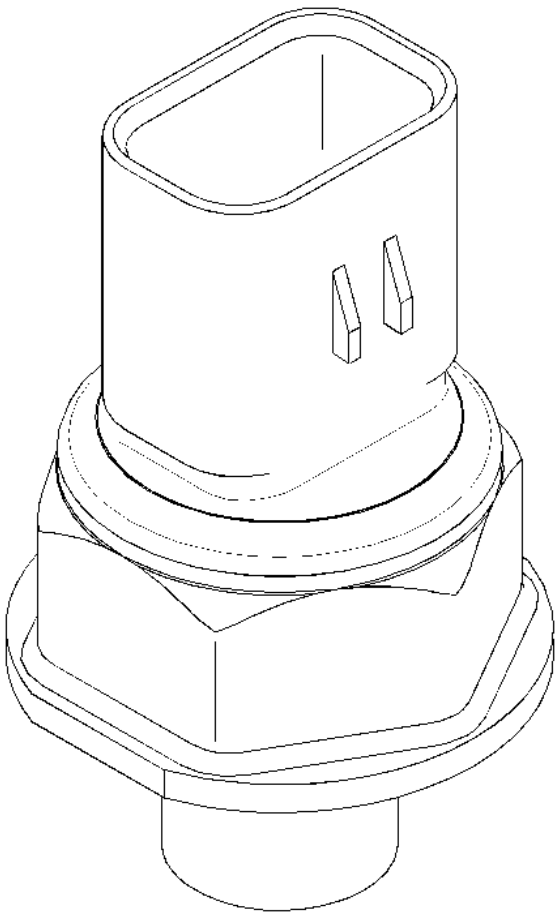


Ref.	Part number	Description	Qty	Code	Group page
1	434-9784	NUT-RETAINER	1		
2	564-2743	COVER	1		
3	481-1294	SEAL-D-RING	1		

320-3065 SENSOR GP-PRESSURE

320-3065 SENSOR GP-PRESSURE S/N DG21-UP; EA21-UP; BM31-UP; SR31-UP; SR41-UP; BM51-UP; SR51-UP; SR61-UP
PART OF 471-1773 FILTER & MTG GP-OIL, 568-2801 WIRING GP-PUMP MONITORING AN ATTACHMENT

Drawing 1 of 1

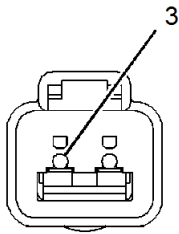


Ref.	Part number	Description	Qty	Code	Group page
(NO SERVICED PARTS)					

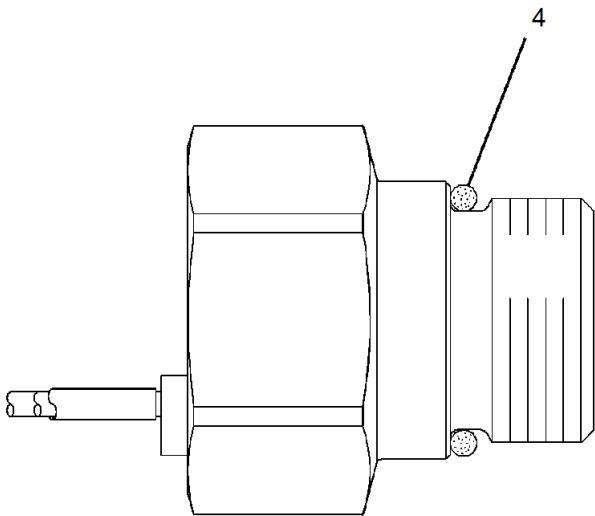
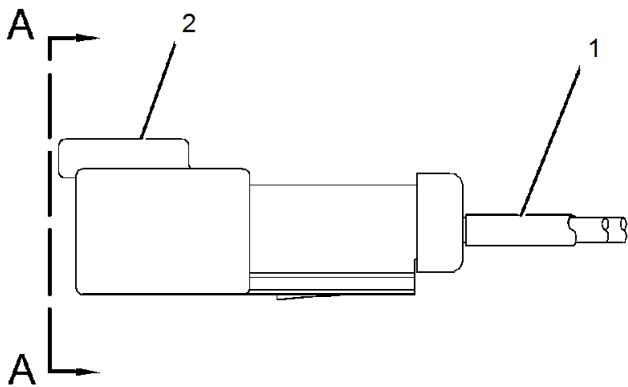
391-7125 SWITCH GP-BYPASS -FILTER

391-7125 SWITCH GP-BYPASS -FILTER S/N DG21-UP; EA21-UP; BM31-UP; SR31-UP; SR41-UP; BM51-UP; SR51-UP; SR61-UP PART OF 333-9310 BASE GP-OIL FILTER AN ATTACHMENT

Drawing 1 of 1



VIEW A-A



Ref.	Part number	Description	Qty	Code	Group page
1	9X-1813	SLEEVE (19-CM)		E	
2	102-8802	KIT-RECEPTACLE (2-PIN)	1		
(INCLUDES RECEPTACLE AS & WEDGE)					
3	8T-8729	PIN-CONNECTOR (16-GA TO 20-GA)	2		
4	238-5082	SEAL-O-RING	1		

CAT codes: E.

444-8178 COMMON AR-FE & PE PUMPS

444-8178 COMMON AR-FE & PE PUMPS S/N SR31-UP 2250-HP. 3-CYLINDER. 4.5-IN BORE. 8-STROKE. THIS ARRANGEMENT DOES NOT REPRESENT A COMPLETE PUMP. TO MAKE A COMPLETE PUMP SELECT A SUCTION MANIFOLD AND FLANGE GROUP MANDATORY ATTACHMENTS. AND SENSOR MOUNTING GROUP IS AN AVAILABLE OPTIONAL ATTACHMENT FOR USE WITH MANIFOLD GPS 435-0145 OR 435-0146 OR 435-0148, LEFT SIDE FLANGE GPS 450-6585 OR 435-0173 OR 450-6586 OR 435-0174 OR 450-6587 OR 450-6588, RIGHT SIDE FLANGE GPS 435-0143 OR 444-2605 OR 444-2604 OR 444-2602 OR 435-0155 OR 435-0171, SENSOR MOUNTING GP 462-9802

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

Ref.	Part number	Description	Qty	Code	Group page
	434-9821	PUMP GP-PISTON (FLUID END)	1	Y	
	434-9860	PUMP GP-PISTON (POWER END)	1	Y	
	444-4863	PLATE-SERIAL NUMBER	1		

CAT codes: Y.

453-4776 COMMON AR-FE & PE PUMPS

453-4776 COMMON AR-FE & PE PUMPS S/N SR31-UP 2250-HP, 5-CYLINDER, 5-IN BORE, 8-INCH STROKE, STANDARD DUTY. THIS ARRANGEMENT DOES NOT REPRESENT A COMPLETE PUMP. TO MAKE A COMPLETE PUMP, A SUCTION MANIFOLD AND FLANGE GROUP IS REQUIRED FOR USE WITH 435-0145 OR 435-0146 OR 435-0148 MANIFOLD GP, AND 450-6585 OR 435-0173 OR 450-6586 OR 435-0174 OR 450-6587 OR 450-6588 FLANGE GP-LEFT, AND 435-0143 OR 444-2605 OR 444-2604 OR 444-2602 OR 435-0155 OR 435-0171 FLANGE GP-RIGHT

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

Ref.	Part number	Description	Qty	Code	Group page
	434-9860	PUMP GP-PISTON (POWER END)	1	Y	
	453-3187	PUMP GP-PISTON (FLUID END)	1	Y	
	444-4863	PLATE-SERIAL NUMBER	1		

CAT codes: Y.

441-3693 COMMON AR-FLUID END PUMP

441-3693 COMMON AR-FLUID END PUMP S/N SR31-UP 2250-HP. 8-IN STROKE. 4.5-IN BORE. 3 CYLINDERS. THIS ARRANGEMENT DOES NOT REPRESENT A COMPLETE FLUID END. TO MAKE A COMPLETE FLUID END SELECT A RIGHT AND LEFT FLANGE GROUP OPTION FOR USE WITH 434-9821 PUMP GP, 450-6585 OR 435-0173 OR 450-6586 OR 435-0174 OR 450-6587 OR 450-6588 LEFT SIDE FLANGE GP, 435-0143 OR 444-2605 OR 444-2604 OR 444-2602 OR 435-0155 OR 435-0171 RIGHT SIDE FLANGE GP

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

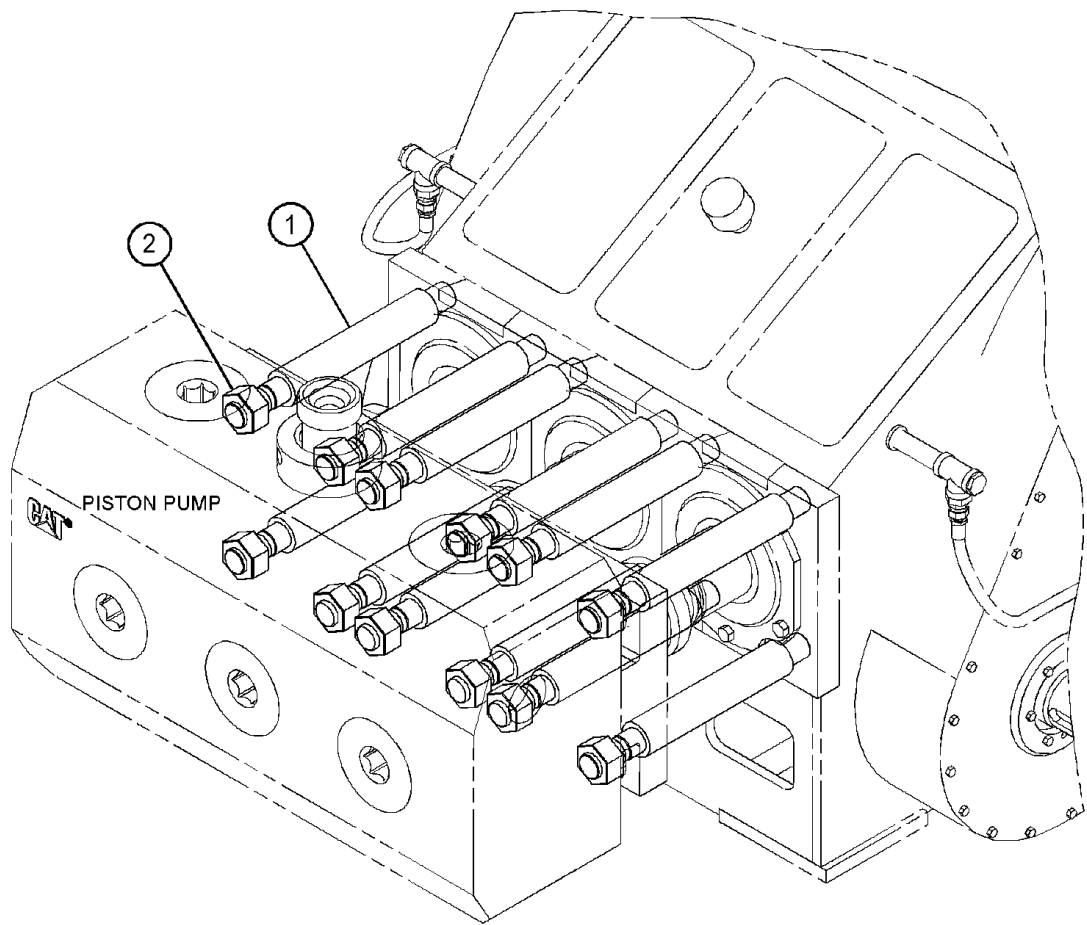
Ref.	Part number	Description	Qty	Code	Group page
	435-0173	FLANGE & MOUNTING GP (BLANK WITH BLEED)	1	JY	
	435-0174	FLANGE & MOUNTING GP (3-IN FIGURE 1502 FEMALE)	1	JY	
	450-6585	FLANGE & MOUNTING GP (BLANK)	1	JY	
	450-6586	FLANGE & MOUNTING GP (2-IN FIGURE 1502 FEMALE)	1	JY	
	450-6587	FLANGE & MOUNTING GP (3-IN FIGURE 1502 MALE)	1	JY	
	450-6588	FLANGE & MOUNTING GP (2-IN FIGURE 2002 FEMALE)	1	JY	
	435-0143	FLANGE & MOUNTING GP (BLANK)	1	XY	
	435-0155	FLANGE & MOUNTING GP (3-IN FIGURE 1502 MALE)	1	XY	
	444-2605	FLANGE & MOUNTING GP (BLANK WITH BLEED)	1	XY	
	444-2602	FLANGE & MOUNTING GP (3-IN FIGURE 1502 FEMALE)	1	XY	
	444-2604	FLANGE & MOUNTING GP (2-IN FIGURE 1502 FEMALE)	1	XY	
	435-0171	FLANGE & MOUNTING GP (2-IN FIGURE 2002 FEMALE)	1	XY	
	462-9802	MOUNTING GP-SENSOR	1	HY	4
	434-9821	PUMP GP-PISTON (FLUID END)	1	NY	

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

435-0157 CONNECTION GP-PUMP

435-0157 CONNECTION GP-PUMP S/N SR31-UP; SR41-UP AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	434-9808	ROD AS	12		
(EACH INCLUDES)					
	435-0159	SLEEVE	1		
2	434-9807	NUT (1-3/4-8-THD)	12		

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