

CATERPILLAR WS223 XD

SR4 / 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

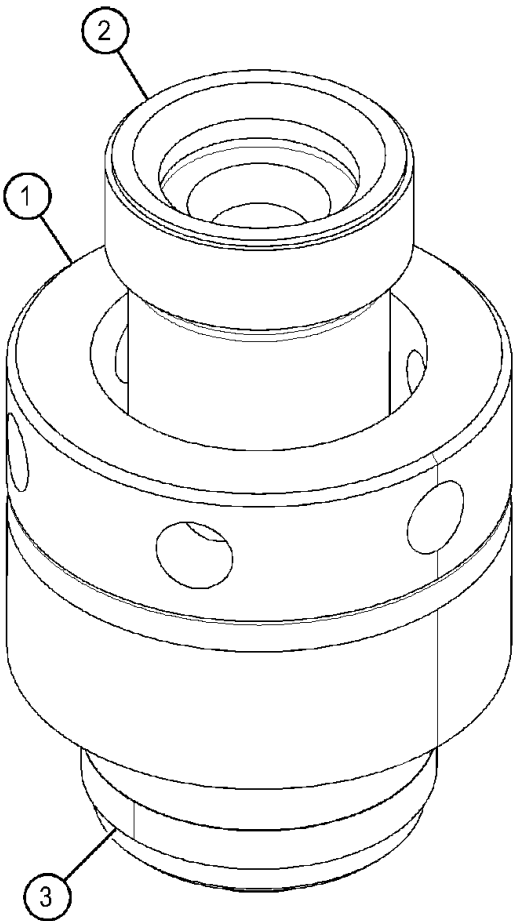
Kit / parts list. The current source card does not provide a separate drawing.

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		

462-9801 MOUNTING GP-SENSOR

462-9801 MOUNTING GP-SENSOR S/N SR41-UP; AE51-UP; DF61-UP; DF81-UP; FNS1-UP PART OF 471-8458 COMMON AR-FE & PE PUMPS, 442-6516, 552-6016, 552-6031, 552-6034 COMMON AR-FLUID END PUMP FOR USE WITH FLUID ENDS WITH SERIES 4 VALVES

Drawing 1 of 1



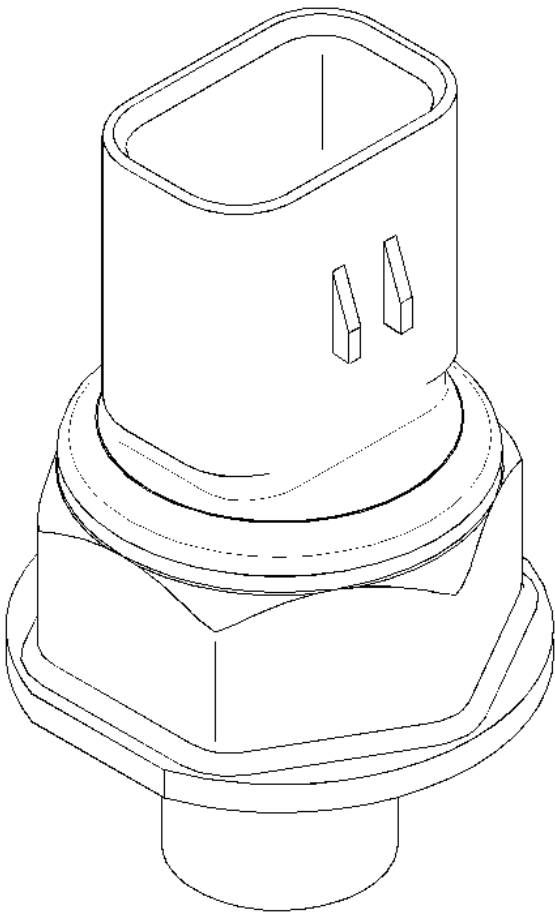
Ref.	Part number	Description	Qty	Code	Group page
1	434-9784	NUT-RETAINER	1		
2	434-9788	COVER	1		
3	434-9806	SEAL-FLANGE	1		
OR alternate consist option CAT source: -OR-					
	481-1293	SEAL-D-RING	1	B	
(FOR USE IN COLD WEATHER)					

CAT codes: B.

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

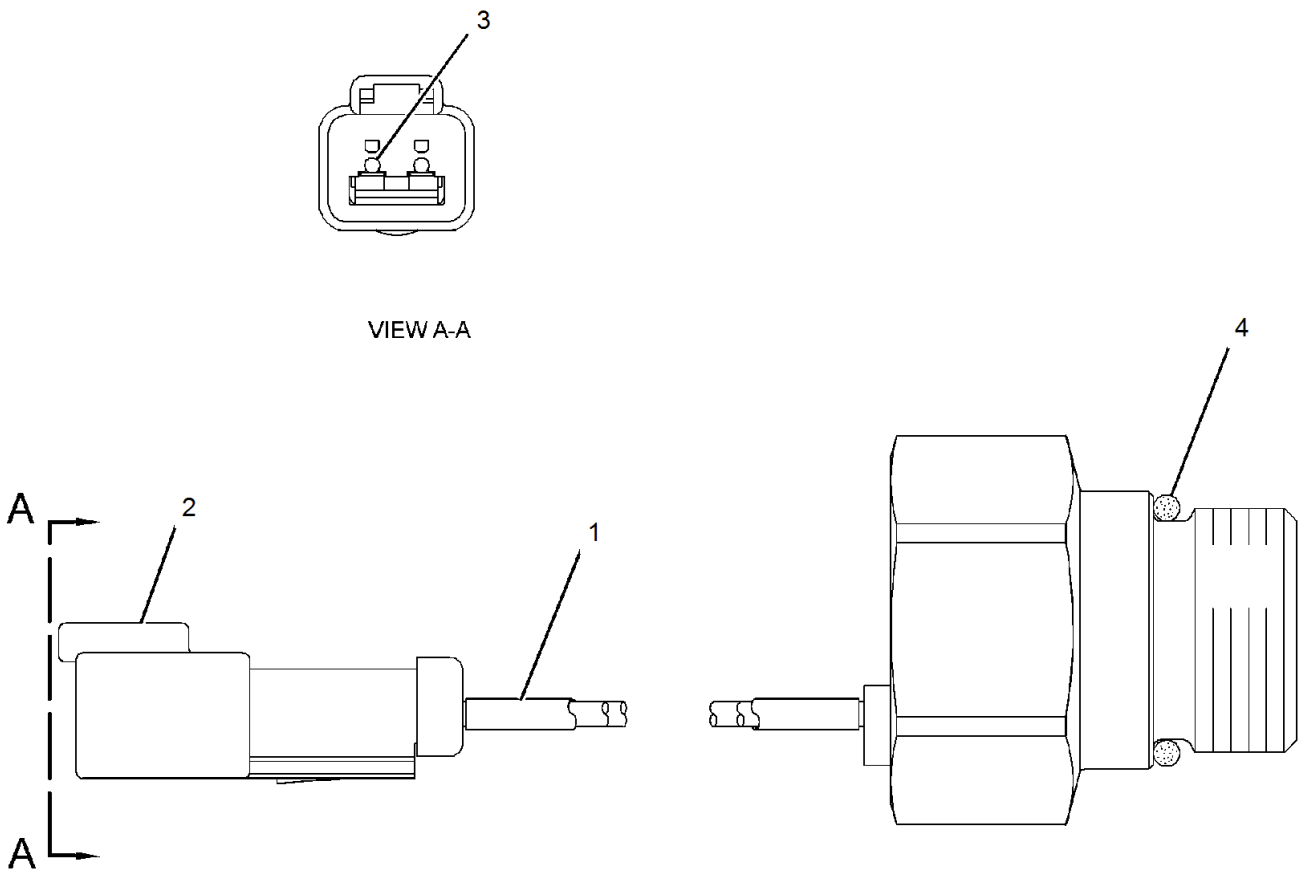


Ref.	Part number	Description	Qty	Code	Group page
(NO SERVICED PARTS)					

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



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.

444-8179 COMMON AR-FE & PE PUMPS

444-8179 COMMON AR-FE & PE PUMPS S/N SR41-UP 2250-HP. 3-CYLINDER. 4.5-IN BORE. 8-STROKE. EXTREME DUTY. THIS ARRANGEMENT DOES NOT REPRESENT A COMPLETE PUMP. TO MAKE A COMPLETE PUMP A SUCTION MANIFOLD AND FLANGE GROUP MANDATORY ATTACHMENTS. AND SENSOR MOUNTING GROUP IS AN AVAILABLE OPTIONAL ATTACHMENT. FOR USE WITH MANIFOLD GP 435-0145 OR 435-0146 OR 435-0148 , LEFT SIDE FLANGE GP 450-6585 OR 435-0173 OR 450-6586 OR 435-0174 OR 450-6587 OR 450-6588 , RIGHT SIDE FLANGE GP 435-0143 OR 444-2605 OR 444-2604 OR 444-2602 OR 435-0155 OR 435-0171, SENSOR MOUNTING GP 462-9801

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

Ref.	Part number	Description	Qty	Code	Group page
	434-9817	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.

453-4778 COMMON AR-FE & PE PUMPS

453-4778 COMMON AR-FE & PE PUMPS S/N SR41-UP 2250-HP. 3-CYLINDERS. 5-IN BORE. 8-IN STROKE. EXTREME DUTY. THIS ARRANGEMENT DOES NOT REPRESENT A COMPLETE PUMP. SELECTION MUST BE MADE FROM EACH OF THE FOLLOWING SUCTION MANIFOLD AND FLANGE GROUP MANDATORY ATTACHMENTS. AND SENSOR MOUNTING GROUP IS AN AVAILABLE OPTIONAL ATTACHMENT FOR USE WITH MANIFOLD GP 435-0145 OR 435-0146 OR 435-0148 , LEFT SIDE FLANGE GP 450-6585 OR 435-0173 OR 450-6586 OR 435-0174 OR 450-6587 OR 450-6588 , RIGHT SIDE FLANGE GP 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
	434-9860	PUMP GP-PISTON (POWER END)	1	Y	
	453-3188	PUMP GP-PISTON (FLUID END)	1	Y	
	444-4863	PLATE-SERIAL NUMBER	1		

CAT codes: Y.

442-6516 COMMON AR-FLUID END PUMP

442-6516 COMMON AR-FLUID END PUMP S/N SR41-UP 2250-HP. 8-IN STROKE. 4.5-IN BORE. 3-CYLINDERS. EXTREME DUTY. 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 434-9817 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.

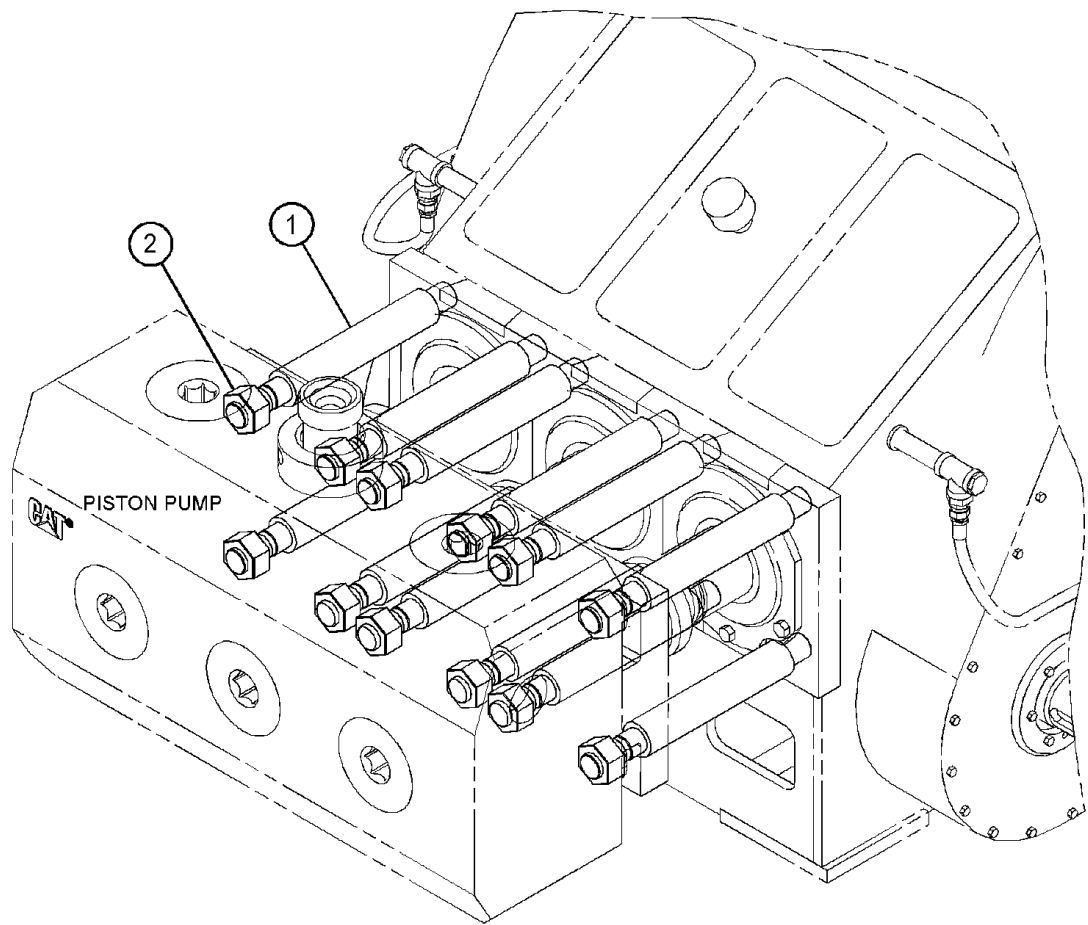
Ref.	Part number	Description	Qty	Code	Group page
	435-0173	FLANGE & MOUNTING GP (BLANK WITH BLEED)	1	JY	
	435-0174	FLANGE & MOUNTING GP (3-IN FIGURE 1502 FEMALE)	1	JY	
	450-6585	FLANGE & MOUNTING GP (BLANK)	1	JY	
	450-6586	FLANGE & MOUNTING GP (2-IN FIGURE 1502 FEMALE)	1	JY	
	450-6587	FLANGE & MOUNTING 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	
	462-9801	MOUNTING GP-SENSOR	1	HY	4
	434-9817	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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