

CATERPILLAR WS305 XD

EA2 / SEBP6785

Contents

Section	Page
Electrical and electronics	2
Cooling system	
Hydraulic system	
Power train	
Electrical and electronics	
Basic engine	
Basic engine	
Power train	

533-4261 CONTROL & MTG GP-ELECTRONIC

533-4261 CONTROL & MTG GP-ELECTRONIC S/N DG21-UP; EA21-UP; BM31-UP; BM51-UP PART OF 577-2563, 583-7283 KIT-WIRING AN ATTACHMENT

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

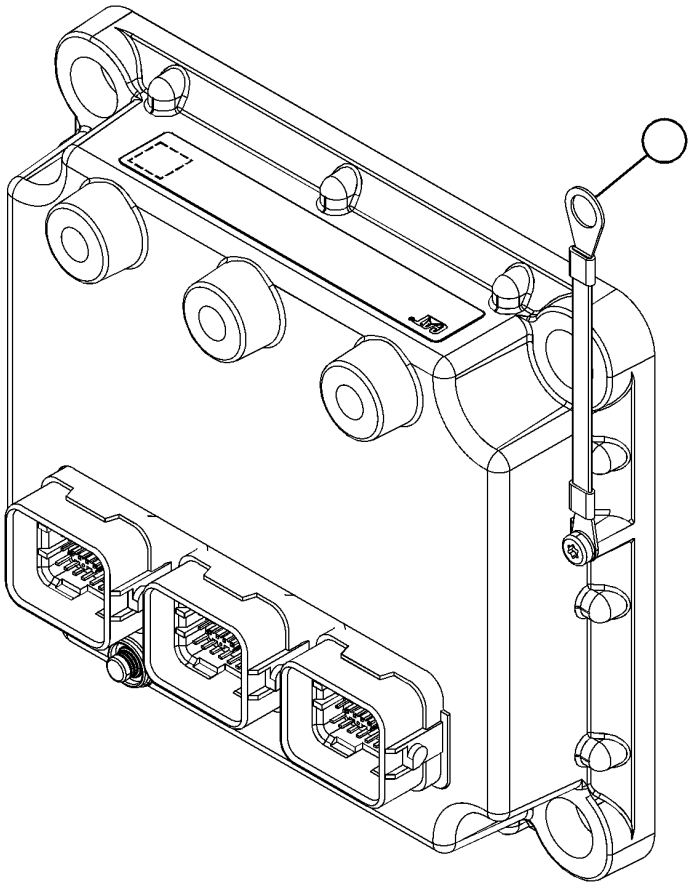
Ref.	Part number	Description	Qty	Code	Group page
	503-2958	CONTROL GP-ELECTRONIC (WORK TOOL)	1	Y	4
	8T-0267	BOLT-SOCKET HEAD (M6X1X12-MM)	2	M	
	433-9728	FILM-WARNING (EXPLOSION, WIRELESS, OMM, U.S.)	1		
	433-9730	FILM-WARNING (EXPLOSION, WIRELESS, OMM, INTL)	1		
	558-5895	PLATE	1		
	9X-8256	WASHER (6.6X12X2-MM THK)	2		

CAT codes: M, Y.

494-6473 CONTROL GP-COMMUNICATION

494-6473 CONTROL GP-COMMUNICATION S/N DG21-UP; EA21-UP; BM31-UP; BM51-UP A6N2 BLUE KEY PART OF 568-2801, 583-7284 WIRING GP-PUMP MONITORING AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group
			.		page
1	7X-6315	STRAP AS-GROUND	1		

503-2958 CONTROL GP-ELECTRONIC

503-2958 CONTROL GP-ELECTRONIC S/N DG21-UP; EA21-UP; BM31-UP; BM51-UP PART OF 533-4261 CONTROL & MTG GP-ELECTRONIC AN ATTACHMENT

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

Ref.	Part number	Description	Qty	Code	Group
	580-6460	SOFTWARE GP-MONITOR (WORK TOOL)	1		page

502-8277 HARNESS AS-PUMP

502-8277 HARNESS AS-PUMP S/N DG21-UP; EA21-UP; BM31-UP; BM51-UP PART OF 519-5726 WIRING GP-PUMP MONITORING 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		
	300-4870	BOOT (4-PIN)	2		
	300-4874	BOOT (6-PIN)	1		
	382-3077	BOOT (1-PIN)	1		
	374-7463	CAP-SEAL	1		
	155-2260	KIT-CONNECTING PLUG (3-PIN)	3		
	155-2265	KIT-CONNECTING PLUG (8-PIN)	1		
	155-2270	KIT-CONNECTING PLUG (2-PIN)	1		
	155-2271	KIT-CONNECTING PLUG (4-PIN)	2		
(EACH PLUG KIT INCLUDES PLUG AS, WEDGE, & INTERFACE SEAL)					
	230-5008	PLUG AS-CONNECTOR (4-PIN)	1		
	455-0706	SEAL-CONNECTOR	1		
	237-0227	PLUG AS-CONNECTOR (3-PIN)	2		
(EACH INCLUDES)					
	455-0705	SEAL-CONNECTOR	1		
	272-2838	PLUG AS-CONNECTOR (31-PIN)	1		
	8T-8737	PLUG-SEAL	19		
	134-2540	RECEPTACLE AS-CONNECTOR (3-PIN)	1		
	274-3781	CAP-SEAL	1		
	9X-3402	SOCKET-CONNECTOR (16-GA TO 18-GA)	49		
OR alternate consist option CAT source: -OR-					
	126-1768	SOCKET-CONNECTOR (14-GA TO 16-GA)	49		
	119-3662	TUBE-HEAT SHRINK (10.85-MM DIA)(13-CM)		E	
	125-7875	TUBE-HEAT SHRINK (7.44-MM DIA)(15-CM)		E	
	155-2259	WEDGE-PLUG LOCK (8-PIN)	1		

CAT codes: E.

567-6446 HARNESS AS-PUMP

567-6446 HARNESS AS-PUMP S/N DG21-UP; EA21-UP; BM31-UP; BM51-UP PART OF 568-2801, 583-7284 WIRING GP-PUMP MONITORING 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)(606-CM)		E	
	274-3781	CAP-SEAL	1		
	155-2256	KIT-CONNECTING PLUG (12-PIN)	1		
	155-2260	KIT-CONNECTING PLUG (3-PIN)	1		
	155-2270	KIT-CONNECTING PLUG (2-PIN)	1		
(EACH PLUG KIT INCLUDES PLUG AS, WEDGE(S), & INTERFACE SEAL)					
	237-0227	PLUG AS-CONNECTOR (3-PIN)	2		
(EACH INCLUDES)					
	455-0705	SEAL-CONNECTOR	1		
	8T-8737	PLUG-SEAL	4		
	8T-8730	SOCKET-CONNECTOR (16-GA TO 18-GA)	8		
	9X-3402	SOCKET-CONNECTOR (16-GA TO 18-GA)	11		
OR alternate consist option CAT source: -OR-					
	126-1768	SOCKET-CONNECTOR (14-GA TO 16-GA)	11		
	119-3662	TUBE-HEAT SHRINK (10.85-MM DIA)(7-CM)		E	
	125-7875	TUBE-HEAT SHRINK (7.44-MM DIA)(5-CM)		E	
	155-2258	WEDGE-PLUG LOCK (12-PIN)	1		

CAT codes: E.

568-2795 HARNESS AS-PUMP

568-2795 HARNESS AS-PUMP S/N DG21-UP; EA21-UP; BM31-UP; BM51-UP PART OF 568-2801, 583-7284 WIRING GP-PUMP MONITORING AN ATTACHMENT

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

Ref.	Part number	Description	Qty	Code	Group page
	300-4870	BOOT (4-PIN)	1		
	382-3077	BOOT (1-PIN)	1		
	155-2270	KIT-CONNECTING PLUG (2-PIN)	1		
	155-2271	KIT-CONNECTING PLUG (4-PIN)	1		
	155-2260	KIT-CONNECTING PLUG (3-PIN)	3		
	155-2270	KIT-CONNECTING PLUG (2-PIN)	1		
	155-2271	KIT-CONNECTING PLUG (4-PIN)	1		
	155-2260	KIT-CONNECTING PLUG (3-PIN)	3		
(EACH PLUG KIT INCLUDES PLUG AS, WEDGE(S), & INTERFACE SEAL)					
	102-8802	KIT-RECEPTACLE (2-PIN)	1		
(INCLUDES RECEPTACLE AS & WEDGE)					
	9X-3401	PIN-CONNECTOR (16-GA TO 18-GA)	2		
OR alternate consist option CAT source: -OR-					
	126-1767	PIN-CONNECTOR (14-GA TO 16-GA)	2		
	388-6613	PLUG AS-CONNECTOR	1		
	8T-8737	PLUG-SEAL	11		
	9X-3402	SOCKET-CONNECTOR (16-GA TO 18-GA)	28		
OR alternate consist option CAT source: -OR-					
	126-1768	SOCKET-CONNECTOR (14-GA TO 16-GA)	28		
	119-3662	TUBE-HEAT SHRINK (10.85-MM DIA)(7-CM)		E	
	125-7875	TUBE-HEAT SHRINK (7.44-MM DIA)(5-CM)		E	
	135-5010	TUBE-HEAT SHRINK (52-MM DIA)(6-CM)		E	

CAT codes: E.

568-2798 HARNESS AS-PUMP

568-2798 HARNESS AS-PUMP S/N DG21-UP; EA21-UP; BM31-UP; BM51-UP PART OF 568-2801, 583-7284 WIRING GP-PUMP MONITORING 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	2		
	102-8803	KIT-RECEPTACLE (3-PIN)	1		
(INCLUDES RECEPTACLE AS & WEDGE)					
	9X-3401	PIN-CONNECTOR (16-GA TO 18-GA)	6		
	126-1767	PIN-CONNECTOR (14-GA TO 16-GA)	6		
	230-4014	RECEPTACLE AS-CONNECTOR (3-PIN)	1		
	119-3662	TUBE-HEAT SHRINK (10.85-MM DIA)(5-CM)		E	
	3E-3371	WEDGE-RECEPTACLE LOCK (3-PIN)	1		

CAT codes: E.

568-2799 HARNESS AS-PUMP

568-2799 HARNESS AS-PUMP S/N DG21-UP; EA21-UP; BM31-UP; BM51-UP PART OF 568-2801, 583-7284 WIRING GP-PUMP MONITORING 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		
	300-4871	BOOT (4-PIN)	1		
	102-8804	KIT-RECEPTACLE (4-PIN)	1		
(INCLUDES RECEPTACLE AS & WEDGE)					
	9X-3401	PIN-CONNECTOR (16-GA TO 18-GA)	10		
OR alternate consist option CAT source: -OR-					
	126-1767	PIN-CONNECTOR (14-GA TO 16-GA)	10		
	230-4014	RECEPTACLE AS-CONNECTOR (3-PIN)	2		
	119-3662	TUBE-HEAT SHRINK (10.85-MM DIA)(10-CM)		E	
	125-7875	TUBE-HEAT SHRINK (7.44-MM DIA)(10-CM)		E	
	3E-3377	WEDGE-RECEPTACLE LOCK (4-PIN)	1		

CAT codes: E.

568-2800 HARNESS AS-PUMP

568-2800 HARNESS AS-PUMP S/N DG21-UP; EA21-UP; BM31-UP; BM51-UP PART OF 568-2801, 583-7284 WIRING GP-PUMP MONITORING AN ATTACHMENT

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

Ref.	Part number	Description	Qty	Code	Group page
	155-2260	KIT-CONNECTING PLUG (3-PIN)	1		
	(INCLUDES PLUG AS, WEDGE(S), & INTERFACE SEAL)				
	102-8803	KIT-RECEPTACLE (3-PIN)	1		
	(INCLUDES RECEPTACLE AS & WEDGE)				
	9X-3401	PIN-CONNECTOR (16-GA TO 18-GA)	3		
	OR alternate consist option CAT source: -OR-				
	126-1767	PIN-CONNECTOR (14-GA TO 16-GA)	3		
	9X-3402	SOCKET-CONNECTOR (16-GA TO 18-GA)	3		
	OR alternate consist option CAT source: -OR-				
	126-1768	SOCKET-CONNECTOR (14-GA TO 16-GA)	3		
	119-3662	TUBE-HEAT SHRINK (10.85-MM DIA)(5-CM)		E	
	3E-3371	WEDGE-RECEPTACLE LOCK (3-PIN)	1		

CAT codes: E.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

EA2-SEBP6785

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99