SEAM032801

Operation & Maintenance Manual

PAYLOAD MANAGER

(PLM)

September 2004

KOMATSU

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(4.2) G1000 <Connected Devices Selection Menu> screen 14
This screen is used to transfer the information of the device, connected to the personal computer, to the PLM Payload manager.
(4.3) G2000 <Main Menu> screen 15
(4.4) G2100 <Download> screen 16
This screen is used to download the operation data of each dump truck from the PLM or a memory card reader.
(4.5) G2200 <Parameter setting> screen 18
(4.6) G2210 < Initial setting> screen 19
This screen is used to select the communication ports and files to be made for downloaded data, and change the storage area of the data.
(4.7) G2220 <User's Comment> screen 21
Some comments can be written in the PLM.
Those comments are written in the file when the data are downloaded.
They (Driver, product, serial No., etc.) are usable for data control.
(4.8) G2230 <Memory Card Format> screen 22
This screen is used to format a memory card.
(4.9) G2300 <PLM Remote Control> screen 23
(4.10) G2310 <Parameter Setting> screen 24
(4.11) G2311 <PLM Data Setting> screen 25
This screen is used to check and change the data of Truck ID, Open ID, and Limit Speed stored in the PLM.

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Summary Data 2

[Common Header]				
Model	DUMP TRUCK			
Truck Model	HD785			
Truck ID / Open ID	100	20		
(Truck ID / Open ID)	100020			
Download (dd/mm/yy Time)	30/10/1998 13:58:44			
PLM software version	1.5			
Comment 1	-PLM DOWNLOAD-			
[Display Information]				
Type & Title	B0	Summary Data 2		
Controller & Graph	PLM	31		
Column Type	C	1	1	
Column Rate	1	1	1	
Comment 2	line1:information1	line2:information2	line3:information3	line4 : information4
Cycle Start (mm/dd Time) 98/10/06 9:40	Cycle End (mm/dd Time) 10/29 16:20			
	Payload	Frequency	No. of Cycles	
	[t]	[%]		
[Data]				
	14-17	0	0	
	17-20	0	0	
	20-23	0	0	
	23-27	0	0	
	27-31	0	0	
	31-35	0	0	
	35-40	0	0	
	40-45	0	0	
	45-50	0	0	
	50-55	0	0	
	55-60	0	0	
	60-65	0	0	
	65-70	0	0	
	70-75	0	0	
	75-80	0	2	
	80-85	4	20	
	85-90	23	100	
	90-95	40	164	
	95-100	29	114	
	100-105	4	15	
	105-110	0	1	
	110-115	0	0	
	115-120	0	0	
	120-125	0	0	
	125-130	0	0	
	130-135	0	0	
	135-140	0	0	
	140-145	0	0	
	145-150	0	0	
	150-155	0	0	
	155-160	0	0	
	160-165	0	0	
	165-170	0	0	
	170-175	0	0	
	175-180	0	0	
	180-185	0	0	
	185-190	0	0	
	190-195	0	0	
	195-200	0	0	
	200-205	0	0	
	205-210	0	0	
	210-215	0	0	
	215-220	0	0	
	220-225	0	0	
	225-230	0	0	
	230-235	0	0	
	235-240	0	0	
	240-245	0	0	
	245-250	0	0	
	250-255	0	0	
	255-260	0	0	
	260-265	0	0	
	265-270	0	0	
	270-275	0	0	
	275-280	0	0	
	280-285	0	0	
	285-290	0	0	
	290-295	0	0	
	295-300	0	0	
	300-305	0	0	
	305-310	0	0	
	310-315	0	0	
	315-320	0	0	
	320-325	0	0	
	325-330	0	0	
	330-335	0	0	
	335-340	0	0	
	340-345	0	0	
	345-350	0	0	
	350-355	0	0	
	355-360	0	0	
	360-365	0	0	
	365-370	0	0	
	370-375	0	0	
	375-380	0	0	
	380-385	0	0	
	385-390	0	0	
	390-395	0	0	
	395-400	0	0	
	400-405	0	0	
	405-410	0	0	
	410-415	0	0	
	415-420	0	0	
	420-425	0	0	
	425-430	0	0	
	430-435	0	0	
	435-440	0	0	
	440-445	0	0	
	445-450	0	0	
	450-455	0	0	
	455-460	0	0	
	460-465	0	0	
	465-470	0	0	
	470-475	0	0	
	475-480	0	0	
	480-485	0	0	
	485-490	0	0	
	490-495	0	0	
	495-500	0	0	
	500-505	0	0	
	505-510	0	0	
	510-515	0	0	
	515-520	0	0	
	520-525	0	0	
	525-530	0	0	
	530-535	0	0	
	535-540	0	0	
	540-545	0	0	
	545-550	0	0	
	550-555	0	0	
	555-560	0	0	
	560-565	0	0	
	565-570	0	0	
	570-575	0	0	
	575-580	0	0	
	580-585	0	0	
	585-590	0	0	
	590-595	0	0	
	595-600	0	0	
	Detail of Cycle Faults	0:No Happened		
		1:Happened		
	EL:Fault of External Lamps	0		
	CN:Fault of RAM or Calibration Needed	0		
	PS:Fault of Suspension Pressure Sensor Line	0		
	##:NO USE			
	BB:Backup Battery Voltage Drop	0		
	BP:Bad Payload Data in Cycle	1		
	TS:Fault of Travel Sensor Line	0		
	CM:Fault of Clinometer Line	0		
	##:NO USE			
	##:NO USE			
	##:NO USE			
	CC:Fault of Charge Line	0		
	CP:Fault of Communication Line (PMC)	0		
	CA:Fault of Communication Line (AIP)	0		
	CT:Fault of Communication Line (TALKS)	0		
	SP:Limit Speed Over	0		

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