SEN04887-14

Shop Manual

BULLDOZER

D65EX -16
D65PX -16
D65WX-16

SERIAL NUMBERS D65EX- 80001
D65PX- 80001
D65WX- 80001
and up

ecot3

KOMATSU®

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Composition of shop manual

The contents of this shop manual are shown together with Form No. in a list.

Note 1: Always keep the latest version of this manual in accordance with this list and utilize accordingly.
The marks shown to the right of Form No. denote the following:
○: New issue (to be filed additionally) ●: Revision (to be replaced for each Form No.)

Note 2: This shop manual can be supplied for each Form No.

Note 3: To file this shop manual in the special binder for management, handle it as follows:
- Place a divider on the top of each section in the file after matching the Tab No. with No. indicated next to each Section Name shown in the table below:
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Section Title	Form Number	
Shop Manual, contents binder, binder label and tabs	SEN04887-14	
00 Index and foreword	SEN04923-14	
100 Index	SEN04931-14	●
200 Foreword and general information	SEN04932-01	
01 General	SEN04924-03	
100 Specification and technical data	SEN04933-03	
10 Structure, function and maintenance standard	SEN04925-07	
100 Engine and cooling system	SEN04963-01	
201 Power train, Part 1	SEN04964-01	
202 Power train, Part 2	SEN04965-01	
300 Undercarriage and frame	SEN04966-04	●
401 Hydraulic system, Part 1	SEN04967-00	
402 Hydraulic system, Part 2	SEN04968-01	
403 Hydraulic system, Part 3	SEN04969-00	
500 Work equipment	SEN04970-02	
600 Cab and its attachments	SEN04971-02	
700 Electrical system	SEN04972-02	
20 Standard value table	SEN04926-03	
100 Standard service value table	SEN05118-03	
30 Testing and adjusting	SEN04927-05	
101 Testing and adjusting, Part 1	SEN05119-02	
102 Testing and adjusting, Part 2	SEN05120-03	
103 Testing and adjusting, Part 3	SEN05121-02	
104 Testing and adjusting, Part 4	SEN05122-01	
40 Troubleshooting	SEN04928-03	
100 Failure code table and fuse locations	SEN05029-01	
200 General information on troubleshooting	SEN05030-01	
301 Troubleshooting by failure code (Display of code), Part 1	SEN05031-00	
302 Troubleshooting by failure code (Display of code), Part 2	SEN05032-01	
303 Troubleshooting by failure code (Display of code), Part 3	SEN05033-01	
304 Troubleshooting by failure code (Display of code), Part 4	SEN05034-01	

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305 Troubleshooting by failure code (Display of code), Part 5 ..... SEN05035-01
306 Troubleshooting by failure code (Display of code), Part 6 ..... SEN05036-01
400 Troubleshooting of electrical system (E-mode) SEN05037-01
500 Troubleshooting of hydraulic and mechanical system (H-mode) SEN05038-00
600 Troubleshooting of engine (S-mode) SEN05039-00

50 Disassembly and assembly SEN04929-06
100 General information on disassembly and assembly SEN05110-01
200 Engine and cooling system SEN05111-01
300 Power train SEN05112-02
400 Undercarriage and frame ..... SEN05113-04 ●
500 Hydraulic system SEN05114-00
600 Work equipment ..... SEN05115-01 ●
700 Cab and its attachments SEN05116-01
800 Electrical system SEN05117-00

80 Appendix SEN05040-00
100 Air conditioner SEN05041-00

90 Diagrams and drawings SEN04930-04
100 Hydraulic diagrams and drawings SEN04934-02
200 Electrical diagrams and drawings SEN04935-03

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Table of contents

00 Index and foreword
100 Index SEN04931-14
Composition of shop manual 2
Table of contents 4
200 Foreword and general information SEN04932-01
Safety notice 2
How to read the shop manual 7
Explanation of terms for maintenance standard 9
Handling of electric equipment and hydraulic component 11
Handling of connectors newly used for engines 20
How to read electric wire code 23
Precautions when carrying out operation 26
Method of disassembling and connecting push-pull type coupler 29
Standard tightening torque table 32
Conversion table 36

01 General
100 Specification and technical data SEN04933-03
Specification dimension drawing 2
Specifications 8
Weight table 20
Table of fuel, coolant and lubricants 24

10 Structure, function and maintenance standard
100 Engine and cooling system SEN04963-01
Engine mount 3
Cooling system 4
Cooling fan pump 6
Cooling fan motor 20
Coolant preheater (subextremely cold weather spec.) 26
201 Power train, Part 1 ..... SEN04964-01
Power train 2
HSS system 4
Overall view of power train unit 6
Power train hydraulic piping diagram 10
Transmission, steering and brake control 12
Damper 14
Universal joint 16
Torque converter and PTO 17
Transmission 24
Transmission control valve 42
ECMV 46
Main relief and torque converter relief valve 54
Main relief and torque converter relief valve (subextremely cold weather spec.) 56
Transmission lubrication relief valve 58
202 Power train, Part 2 ..... SEN04965-01
Bevel gear shaft, HSS and brake 2
Brake valve 24
Final drive 30
Final drive (Planetary gear installed inside of sprocket type) 36
300 Undercarriage and frame SEN04966-04
Main frame 2
Suspension 4
Track frame and idler cushion 14
Idler 18

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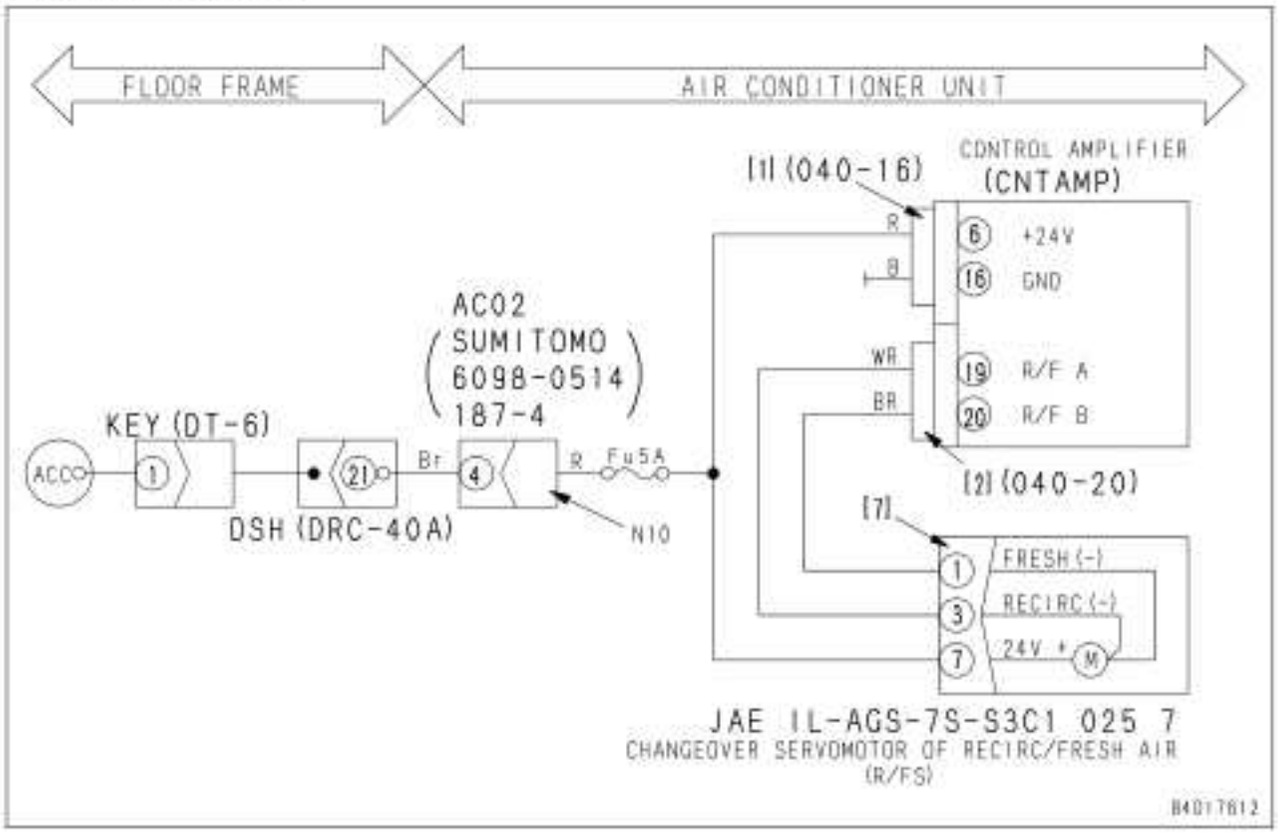
Failure code [CA1633] KOMNET Datalink Timeout Error

Action code	Failure code	Trouble	KOMNET Datalink timeout error (Engine controller system)
E03	**CA1633**		
Failure description	• Engine controller detected communication error in CAN (KOMNET) communication circuit between engine controller and power train controller or machine monitor.		
Action of controller	• Continues operation in default mode. • If cause of failure disappears, system resets itself.		
Indication of problem on machine	• Information may not be transmitted normally by CAN (KOMNET) communication and machine may not operate normally. (Trouble phenomenon depends on failed section.)		
Related information	• Method of reproducing failure code: Turn starting switch to ON position.		

Cause	Procedure, measuring location, standard (value) and remarks
Perform troubleshooting for failure code [**DB2RKR**].	

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Related circuit diagram

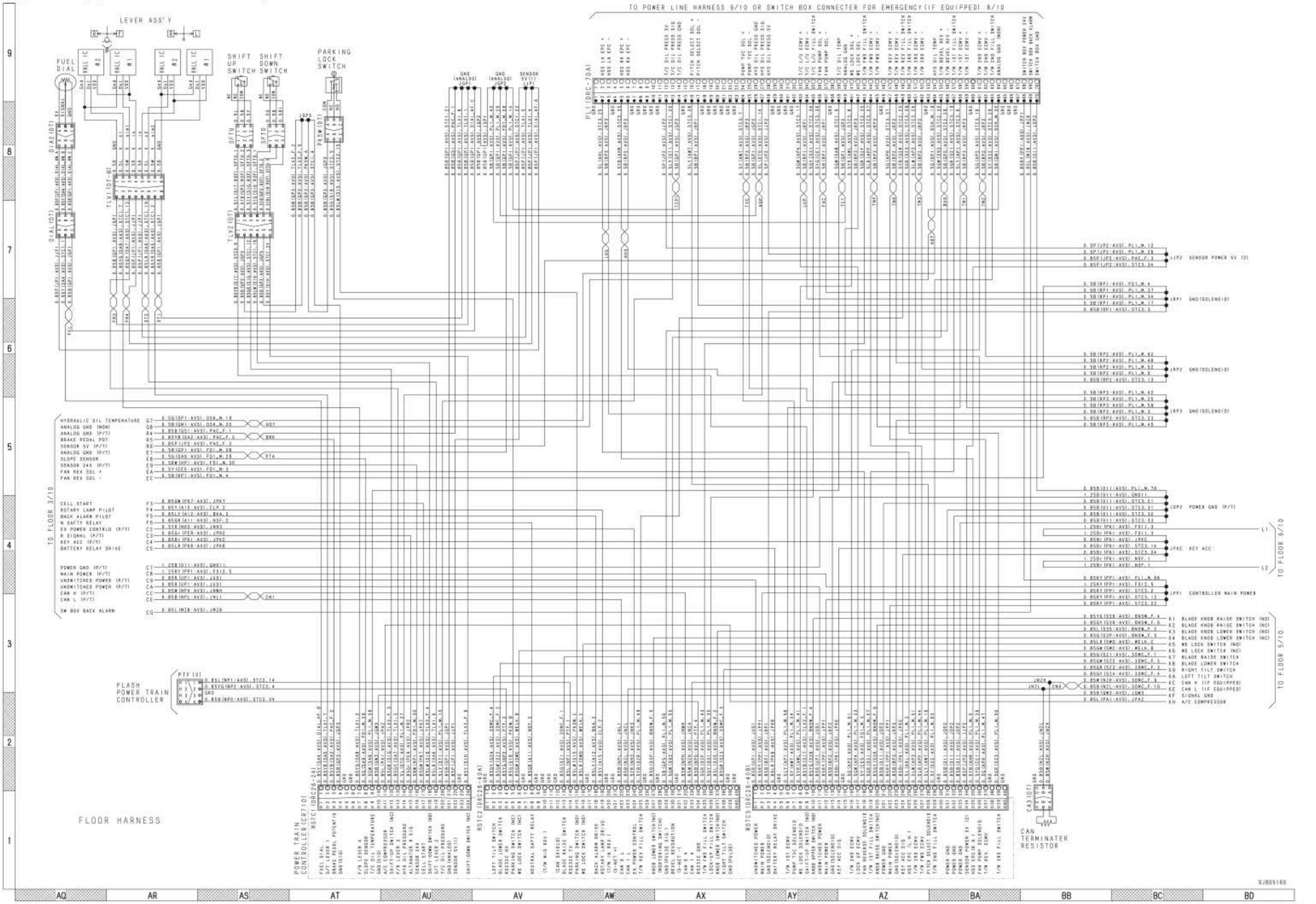


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Electrical circuit diagram (4/10)

D65EX-16, D65PX-16, D65WX-16 (cab specification)

★ This figure covers the equipment and devices that are unavailable as optional items in some areas.



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