General Information

Service Manual - Side Engine Loadalls

Section 1 - General Information
Section 2 - Care and Safety
Section 3 - Routine Maintenance
Section B - Body and Framework
Section C - Electrics
Section E - Hydraulics
Section F - Transmission
Section G - Brakes
Section H - Steering
Section K - Engine
Section M - Electrical and Electronic Data Systems



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Contents Page No.

Applications
Introduction 1-1-1
Tables 1-1-2

Use
Introduction 1-2-1
Scope 1-2-2
Format 1-2-3
Left and Right Sides 1-2-4
Hydraulic Schematic Codes 1-2-5

Machine Identification
Introduction 1-3-1
Related Topics 1-3-2
Machine Identification Plate 1-3-3
Component Identification Plates 1-3-7

Torque Settings
Introduction 1-4-1
Zinc Plated Fasteners and Dacromet Fasteners 1-4-2
Hydraulic Connections 1-4-6
'Positional Type' Hydraulic Adaptors 1-4-10

Service Tools
Introduction 1-5-1
Numerical List 1-5-2
Tool Detail Reference 1-5-5
Rivet Nuts 1-5-27
Slide Hammer Kit 1-5-29

Service Consumables
Introduction 1-6-1
Sealing and Retaining Compounds 1-6-2

Fuel
Introduction 1-7-1
Related Topics 1-7-2
Acceptable and Unacceptable Fuels 1-7-3

Stall Speed Combinations
Introduction 1-8-1
Related Topics 1-8-2
Specifications 1-8-3

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Contents Page No.

Safety Notices

Introduction 2-1-1
Important Information 2-1-2
Safety Check List 2-1-3
Safety Decals 2-1-16

General Procedures

Introduction 2-2-1
Related Topics 2-2-3
Parking the Machine and Making it Safe 2-2-4
Boom Safety Strut (P1) 2-2-6
Boom Safety Strut (P2) 2-2-9
Venting the Hydraulic Pressure 2-2-12
Venting the Brake System Pressure 2-2-14
Connecting/Disconnecting Hydraulic Hoses 2-2-15
Quick Release Couplings 2-2-16
Hydraulic Contamination 2-2-18
Battery Disconnection/Connection 2-2-20
Battery Charging System Precautions 2-2-21
Removing and Replacing Components 2-2-22
Hydraulic Rams 2-2-24
Gas Hydraulic Bladder Accumulators 2-2-26

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Contents **Page No.**

Routine Maintenance

Related Topics 3-1-1
Service Requirements 3-1-2
Health and Safety 3-1-4
Service Schedules 3-1-8
Fluids, Lubricants and Capacities 3-1-15
Prepare the Machine for Maintenance 3-1-23
Cleaning the Machine 3-1-24
Checking for Damage 3-1-28
Greasing 3-1-31
Access Panels 3-1-43
Cab Heater and Air Conditioning 3-1-47
Boom 3-1-49
Brakes 3-1-50
Electrical System 3-1-53
Engine 3-1-57
Fuel System 3-1-66
Hydraulic System 3-1-72
Transmission 3-1-81
Tyres and Wheels 3-1-88
Wheel Alignment 3-1-90
Wear Pads 3-1-92
Windscreen Washer 3-1-95
Fire Extinguisher (if fitted) 3-1-96

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Table 20. Specification Variants - Boom Worklights Harness

Harness Number[1]	Machine Model Application							
	531-70, 531-T70	535-95, 535-T95	536-60, 536-T60	541-70, 541-T70	533-105	536-70, 536-T70	526-56	550-80
⇨ *332/E3428 Issue 1 (C3-117)*	●			●				
⇨ *721/C5905 Issue 1 (C3-27)*								●

(1) The table lists specification variants and the applicable machine models. Use the table to make sure you refer to the correct procedures.

Table 21. Specification Variants - Valve Block Harness

Harness Number[1]	Applicability	Machine Model Application							
		531-70, 531-T70	535-95, 535-T95	536-60, 536-T60	541-70, 541-T70	533-105	536-70, 536-T70	526-56	550-80
⇨ *721/C9279 Issue 2 (C3-55)*	Xtra Machines	●			●		●		●
⇨ *721/D6691 Issue 1 (C3-53)*	Agri excluding Xtra	●	●	●	●		●		●
⇨ *721/F8550 Issue 3 (C3-51)*								●	
⇨ *721/00593 Issue 2 (C3-128)*	Parallel Hydraulic System - Non EN15000 Machines - Single Lever Control	●	●		●		●		
⇨ *721/00901 Issue 2 (C3-131)*	Parallel Hydraulic System - Non EN15000 Machines - Dual Lever Control	●	●		●		●		

(1) The table lists specification variants and the applicable machine models. Use the table to make sure you refer to the correct procedures.

Table 22. Specification Variants - Boom Auxiliary Harness

Harness Number[1]	Applicability	Machine Model Application							
		531-70, 531-T70	535-95, 535-T95	536-60, 536-T60	541-70, 541-T70	533-105	536-70, 536-T70	526-56	550-80
⇨ *721/G3060 Issue 2 (C3-120)*	AG Machines	●			●		●		
⇨ *721/G8199 Issue 1 (C3-121)*				●					

(1) The table lists specification variants and the applicable machine models. Use the table to make sure you refer to the correct procedures.

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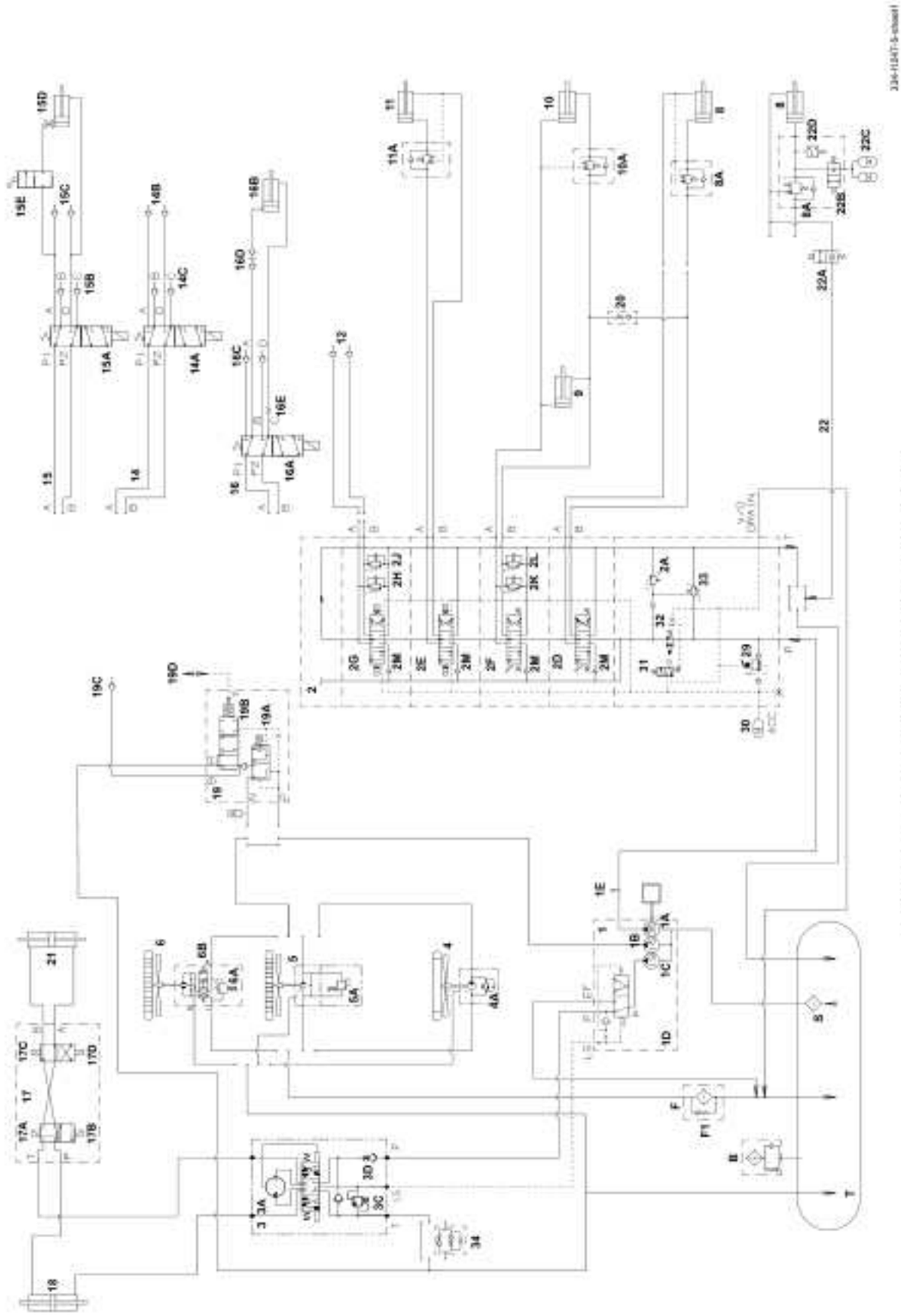


Fig 5. Parallel Single Lever Control 334/L1247-5 (531-70)

⇨ Applications (🗋 E1-4)
⇨ Table 4. Component Key: (🗋 E1-11)

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Fault Code	Description	Warning Displays	Severity
L069	Joystick/control lever F/N/R switch supply - short circuit to ground	MIL lamp activated (Amber). Message displayed on LCD. Buzzer activated for 1 second.	SERVICE
L070	Joystick/control lever F/N/R switch supply - short circuit to battery	MIL lamp activated (Amber). Message displayed on LCD. Buzzer activated for 1 second.	SERVICE
L071	CANbus fault	MIL lamp activated (Red). Message displayed on LCD. Continuous buzzer activated	STOP NOW
L072	EEPROM fault	MIL lamp activated (Amber). Message displayed on LCD. Buzzer activated for 1 second.	SERVICE
L073	Lower transducer disagreement	MIL lamp activated (Amber). Message displayed on LCD. Buzzer activated for 1 second.	SERVICE
L074	Tilt transducer disagreement	MIL lamp activated (Amber). Message displayed on LCD. Buzzer activated for 1 second.	SERVICE
L075	Boom angle sensor disagreement	MIL lamp activated (Amber). Message displayed on LCD. Buzzer activated for 1 second.	SERVICE
L076	Boom angle sensor 1 out of range error - low	MIL lamp activated (Amber). Message displayed on LCD. Buzzer activated for 1 second.	SERVICE
L077	Boom angle sensor 1 out of range error - high	MIL lamp activated (Amber). Message displayed on LCD. Buzzer activated for 1 second.	SERVICE
L078	Boom angle sensor 2 out of range error - low	MIL lamp activated (Amber). Message displayed on LCD. Buzzer activated for 1 second.	SERVICE
L079	Boom angle sensor 2 out of range error - high	MIL lamp activated (Amber). Message displayed on LCD. Buzzer activated for 1 second.	SERVICE
L080	Lift pressure transducer out of range error - low	MIL lamp activated (Amber). Message displayed on LCD. Buzzer activated for 1 second.	SERVICE
L081	Lift pressure transducer out of range error - high	MIL lamp activated (Amber). Message displayed on LCD. Buzzer activated for 1 second.	SERVICE
L082	Raise solenoid - open circuit	MIL lamp activated (Amber). Message displayed on LCD. Buzzer activated for 1 second.	SERVICE

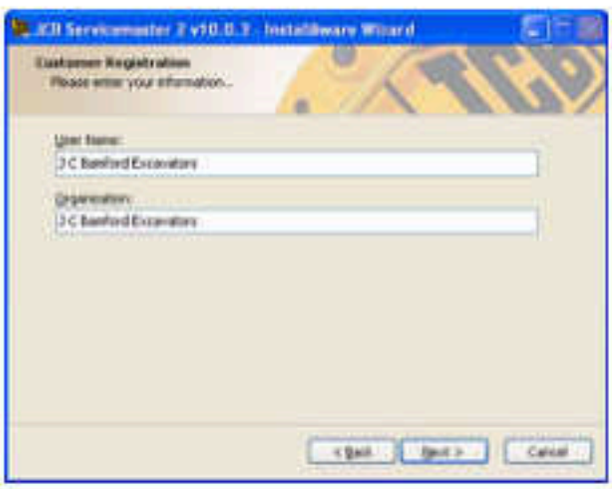
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T040310-5

Fig 7.

6 The next screen requires you to put in your username and organization. Once inserted, click next.



T040310-6

Fig 8.

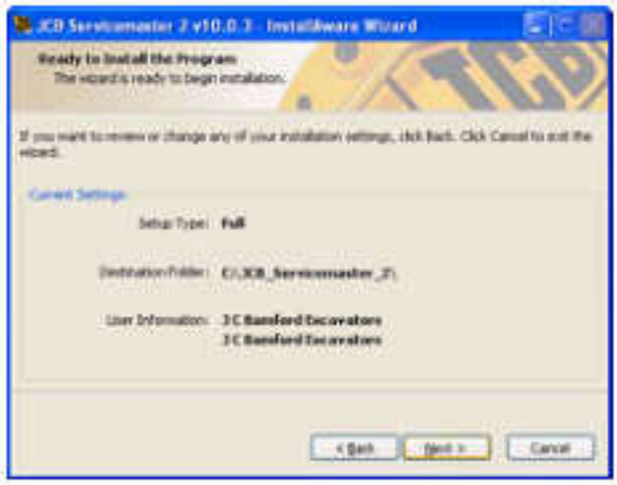
7 On the next screen, please choose "Complete" to do the full install to your laptop.



T040310-7

Fig 9.

8 The next screen shows you where ServiceMaster will be installed to on your computer. Click next to begin the install.



T040310-7

Fig 10.

9 During the install you may get a number of errors indicating language files for TransLink haven't been found. Please click Ignore, these files will be installed later via WebUpdate.

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Table 2.

Schematic
⇨ Sheet 2 - Direction Indicators (C2-7)
⇨ Sheet 3 - Worklights (C2-8)
⇨ Sheet 4 - Brakelights (C2-9)
⇨ Sheet 5 - HVAC (C2-10)
⇨ Sheet 6 - Reverse Lights/Alarm (C2-11)
⇨ Sheet 7 - Wiper Motor Circuits (C2-12)
⇨ Sheet 8 - Roadlights (C2-13)
⇨ Sheet 9 - Beacon/Interior Light (C2-14)
⇨ Sheet 10 - Radio (C2-15)
⇨ Sheet 11 - Mobile Phone/Auxiliary/Heated Glass/Aux (C2-16)
⇨ Sheet 12 - Park Brake/Manual Auto Switch (6 Speed) (C2-17)
⇨ Sheet 13 - PS760 1st Gear Forward (C2-18)
⇨ Sheet 14 - PS760 2nd Gear Forward (C2-19)
⇨ Sheet 15 - PS760 3rd Gear Forward (C2-20)
⇨ Sheet 16 - PS760 4th Gear Forward (C2-21)
⇨ Sheet 17 - PS760 5th Gear Forward (C2-22)
⇨ Sheet 18 - PS760 6th Gear Forward (C2-23)
⇨ Sheet 19 - PS760 1st Gear Reverse (C2-24)
⇨ Sheet 20 - PS760 2nd Gear Reverse (C2-25)
⇨ Sheet 21 - PS760 3rd Gear Reverse (C2-26)
⇨ Sheet 22 - PS760 4th Gear Reverse (C2-27)
⇨ Sheet 23 - PS760 Transmission Oil Pressure/Temperature (C2-28)
⇨ Sheet 24 - PS760 2/4 Wheel Drive Selection (C2-29)
⇨ Sheet 25 - PS750 1st Gear Forward (C2-30)
⇨ Sheet 26 - PS750 2nd Gear Forward (C2-31)
⇨ Sheet 27 - PS750 3rd Gear Forward (C2-32)
⇨ Sheet 28 - PS750 4th Gear Forward (C2-33)
⇨ Sheet 29 - PS750 1st Gear Reverse (C2-34)
⇨ Sheet 30 - PS750 2nd Gear Reverse (C2-35)
⇨ Sheet 31 - PS750 3rd Gear Reverse (C2-36)
⇨ Sheet 32 - PS750 4th Gear Reverse (C2-37)
⇨ Sheet 33 - PS750 Transmission Oil Pressure/Temperature (C2-38)
⇨ Sheet 34 - PS750 2/4 Wheel Drive Selection (C2-39)
⇨ Sheet 35 - SRS (C2-40)
⇨ Sheet 36 - Reverse Fan (C2-41)
⇨ Sheet 37 - Hydraulic Control Valve Block (Excluding 550-80) (C2-42)
⇨ Sheet 38 - Hydraulic Control Valve Block (550-80 only) (C2-43)

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