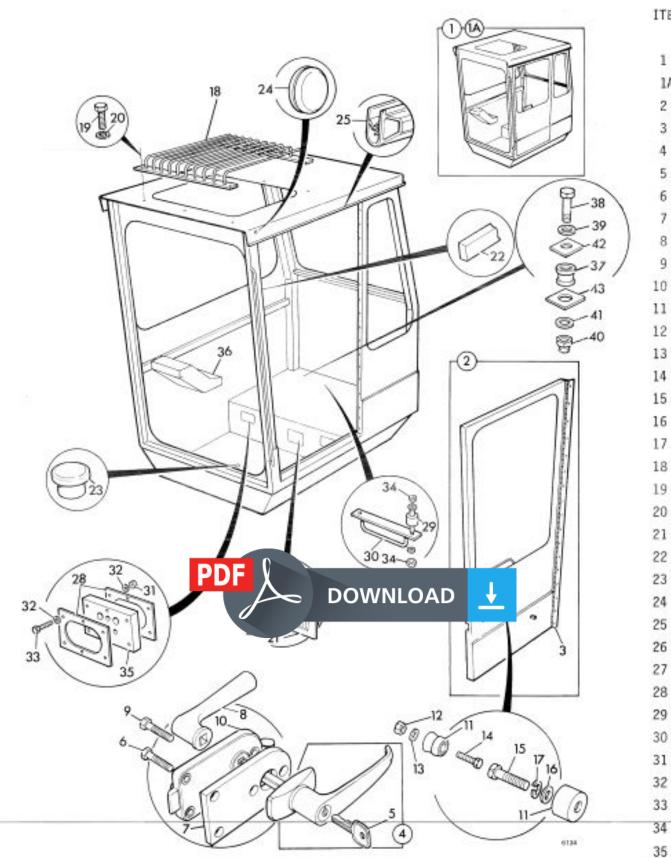


# B 2-2-3 CAB



ITEM PART No.

1 208/46300

1A 208/46600 2 208/40500

3

4 208/43700

5 106/14503

6 1360/0208

7 208/38201

8 110/40201

9 1360/0211

208/41800

826/00551

1370/0103

1412/0001

1315/0208

1315/0207

1420/0006

1425/0006

8 208/41900

9 1305/0103

20 1416/0005

21 257/19201

2 926/02300

835/00020

4 2410/1003

25 926/02200

25 920/02200

26 1414/0011

27 1360/0204

28 208/46202

29 206/50422

30 208/47300

31 1350/0103

32 1410/0002

33 1305/3116

34 1340/0103

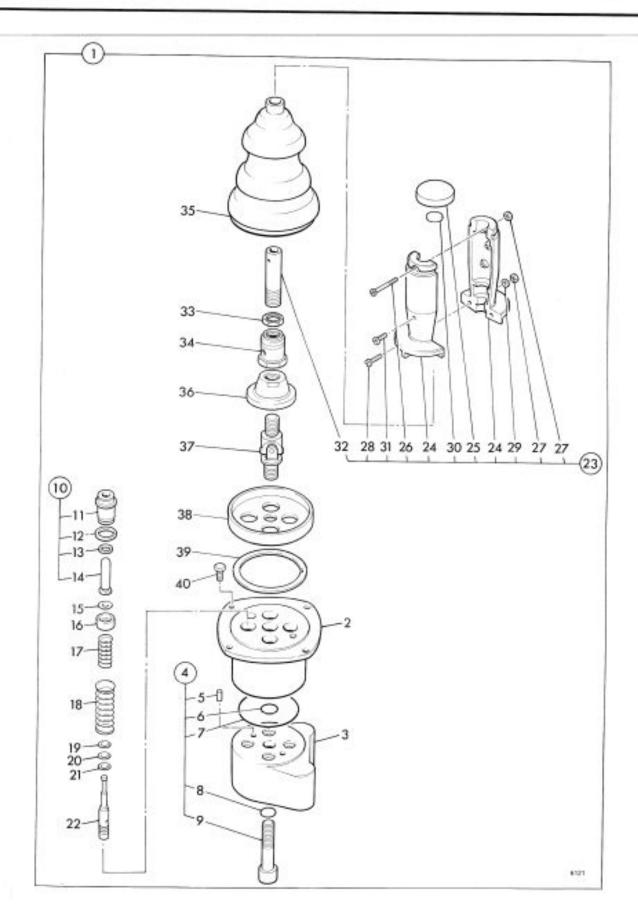
35 208/46203

36 See Page

ETURN



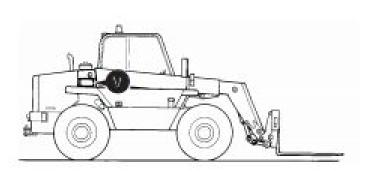
# E3-6-3 SERVO CONTROL



1-1

#### Identification Plate

Your machine has an identification plate V mounted as shown. The serial numbers of the machine and its major units are stamped on the plate.



8195340

Explanation of Vehicle Identification Number (VIN)

# SLP504BRE0277001

A B CD E

A	World Manufacturer Identification		SLP = JCB
В.	Machine Model		504B
C	Year of Manufacture		S
	P = 1993	V = 1997	1 = 2001
	R = 1994	W = 1998	2 = 2002
	S = 1995	X = 1999	3 = 2003
	T = 1996	Y = 2000	4 = 2004
D	Manufacturing Location		E = England
	Machine Serial Number		0277001

Machine Model Explanation

504B F G

F 500 Series machine range

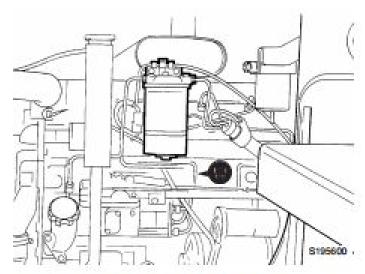
G 4,000 lbs lift capacity

The serial number of each major unit is also stamped on the unit itself. If a major unit is replaced by a new one, the serial number on the identification plate will be wrong. Either stamp the new number of the unit on the identification plate, or simply stamp out the old number. This will prevent the wrong unit number being quoted when replacement parts are ordered.

The machine and engine serial numbers can help identify exactly the type of equipment you have.

#### Unit Identification

The engine serial number is stamped on a label W which is fastened to the right side of the cylinder block, near the fuel filter.



## Typical Engine Identification Number

AA 50261 U 500405 P A B C D E

A Engine Type

AA = 4 cylinder naturally aspirated

AB = 4 cylinder turbo

B Build Number

C Country of Origin

D Engine Sequence Number

E Year of Manufacture

9803/3610LI losue 3"

When working on a Loadall the machine must be made safe before carrying out any servicing.

# **General Safety**

Read Section 2, Care and Safety.

Position the machine on firm level ground. Apply the parking brake.

Chock both sides of all four wheels.

Make sure the transmission selector and gear lever are in the neutral position.

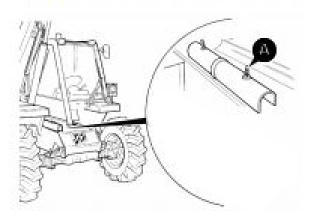
Fully retract the boom and lower to the ground.

Switch OFF the engine and remove the starter key.

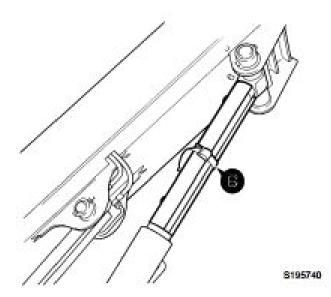
Operate the controls to vent residual pressure.

Release the hydraulic tank filler cap to release residual tank pressure.

When welding electrically disconnect the alternator.







## Working with Boom Raised

Carry out General Safety and the following procedure:



You could be killed or injured if the boom drops while you are working under it. Install the safety strut as instructed below before doing any maintenance work with the boom raised.

5-5-1-2

Before fitting the safety strut remove any load on the forks and empty buckets or attachments.

Fully retract the boom (unless it needs to be extended for maintenance). Raise the boom just far enough to install the strut.

Make sure the parking brake is engaged and the transmission is in neutral. Switch OFF the engine and remove the starter key.



You will have to climb onto the machine to fit or remove the safety strut. Take care, especially if the machine is wet. Remove mud and oil before climbing onto the machine.

5-0-1-11

# A WARNING

You could be killed or injured if the boom is lowered while you are under it. Keep people away from the machine while you fit the strut.
5-3-1-3

Remove the strut from its stowage position A.

Place the strut around the ram piston rod as shown. Fix it in place with strap B.

The strap fitted to the safety strut must be in a serviceable condition, if not fit a new strap.

To prevent any chance of the boom creeping down and trapping your fingers, the boom should be lowered onto the strut.

Note: Lower the boom carefully, to prevent possible damage to the strut. Stop as soon as the weight of the boom is on the strut.

9/9610 Issue 3



Thank you very much for your reading.

Please click here to get more information.