Service Manual



Fastrac 2155 and 2170

Section 1 - General Information

Section 2 - Care and Safety

Section 3 - Maintenance

Section A - Attachments

Section B - Body and Framework

Section C - Electrics

Section D - Controls

Section E - Hydraulics

Section F - Transmission

Section G - Brakes

Section H - Steering

Section S - Suspension

Section T - Engine



Publication No. **9803/8050-1**



Copyright © 2004 JCB SERVICE. All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any other means, electronic, mechanical, photocopying or otherwise, without prior permission from JCB SERVICE.

World Class Customer Support



Page left intentionally blank

Section 1



General Information

Service Manual - Fastrac 2155 and 2170

Section 1 - General Information

Section 2 - Care and Safety

Section 3 - Maintenance

Section A - Attachments

Section B - Body and Framework

Section C - Electrics

Section D - Controls

Section E - Hydraulics

Section F - Transmission

Section G - Brakes

Section H - Steering

Section S - Suspension

Section T - Engine



Publication No. **9803/8050-2**



Copyright © 2004 JCB SERVICE. All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any other means, electronic, mechanical, photocopying or otherwise, without prior permission from JCB SERVICE.

World Class Customer Support



Page left intentionally blank



Section 1 - General Information

Contents	Page No.
Identifying the Machine	
Serial Numbers	1 - 1
Serial Number Plate	1 - 1
Special Tools	
Numerical List	1 - 3
Tool Detail Reference	
Section B - Body and Framework	1 - 8
Section C - Electrics	1 - 14
Section E - Hydraulics	1 - 18
Section F - Transmission	1 - 22
Section G - Brakes	1 - 27
Section H Steering	1 - 27
Section S - Suspension	1 - 27
Service Consumables	
Sealing and Retaining Compounds	1 - 28
Standard Torque Settings	
Zinc Plated Fasteners and Dacromet Fasteners	1 - 29
Introduction	
Zinc Plated Fasteners (golden finish)	
Dacromet Fasteners (mottled silver finish)	1 - 31
Hydraulic Connections	1 - 32
'O' Ring Face Seal System	
'Torque Stop' Hose System	1 - 35



Section 1 - General Information

Contents Page No.

1-ii 1-ii



Identifying the Machine

Serial Numbers

Serial Number Plate

Each machine has a serial number plate located at **X**. The 17 digit Vehicle Identification Number (VIN), and the serial numbers of the engine and transmission are stamped on the plate.



- **E** Authenticity Code
- F **Year Code** (e.g. 7 = 2007)
- G Serial number

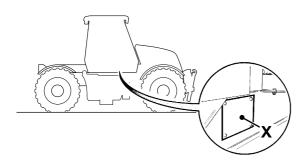
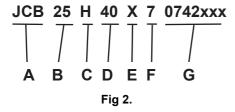


Fig 1.

Typical Vehicle Identification No. (VIN)



- A Manufacturing code
- B Engine type

25 = 2170

26 = 2155

C Transmission type (gearbox & axle combination)

H = 60 kph

D Vehicle max. speed

40 = 40 kph

50 = 50 kph

Please Click Here To Download The Complete Manual Download Other Manuals If Having Any Questions Feel Free To Contact us

admin@servicemanualbit.com