

# JCB 8014,8016,8018 Mini Excavator Service Repair Manual



## 8014, 8016, 8018

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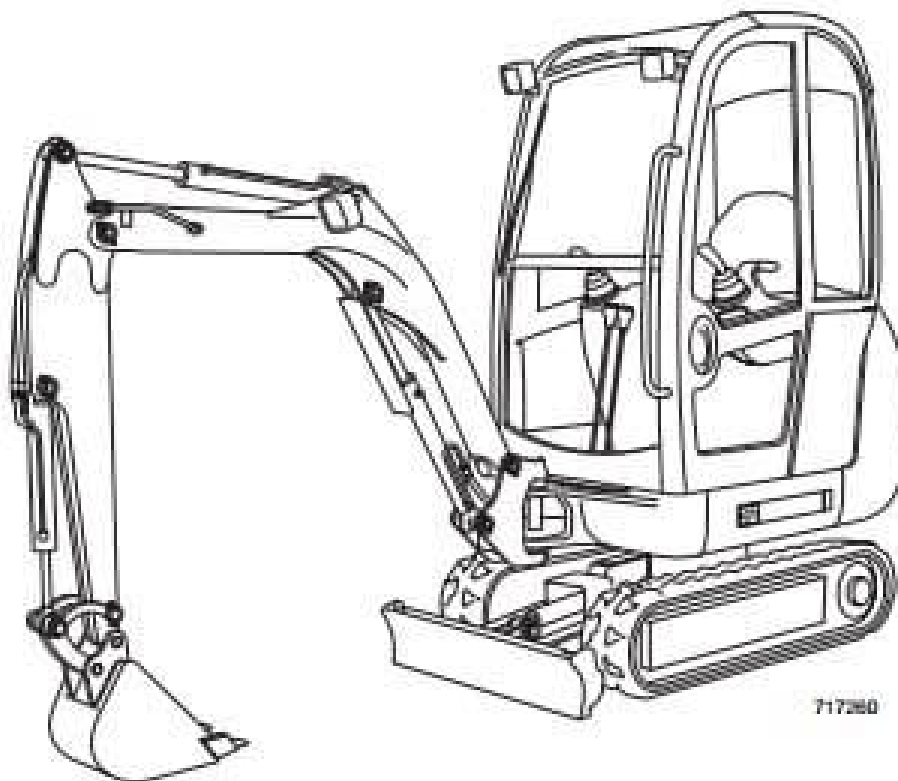
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717260

Publication No.  
9803/9350-3



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Issued by JCB Technical Publications, JCB Aftercare Training, Woodhead, Rossley, Befferton, S711 8RN, England. Tel: +44 1689 891200 Fax: +44 1689 891020

World Class  
Customer Support

**Greasing - 446 and 456 to 1169000**

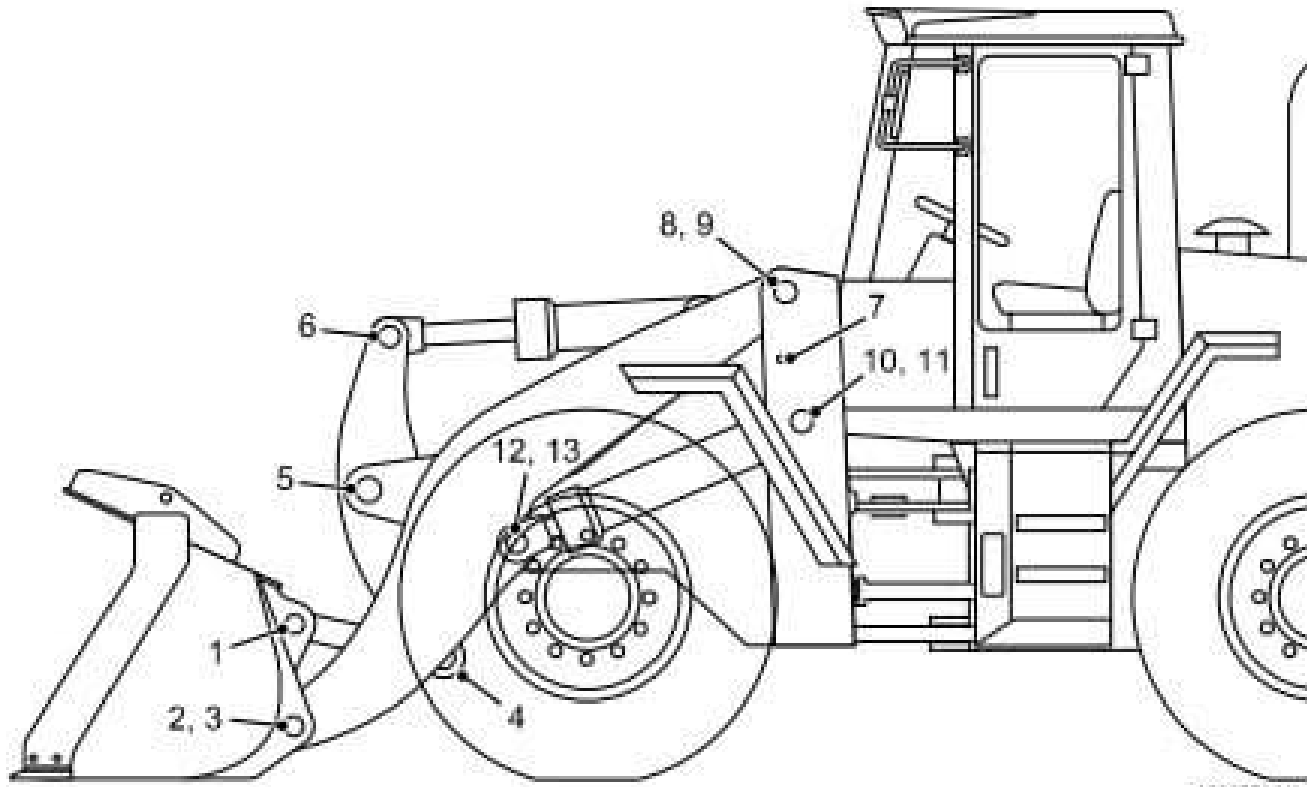
**Shovel Pivot Pins**

Total of 3 grease points. (1 to 3)

**Loader Arm Pivot Points**

Total of 10 grease points (4 to 13)

For interval [↔ Service Schedules \(D 3-7\)](#)



A262770-V1

Fig 9.

**Cleaning the Intake Filter (Later Machines)**

**CAUTION**

The filter may be filled with dust. Wear goggles and a face mask when removing the filter.

2-3-3-6

- 1 Park the machine on level ground. Engage the park brake. Put the transmission in neutral. Lower the attachments to the ground. Stop the engine. Remove the starter key.
- 2 To gain access to the cab heater air filter A, unlock B, open panel C.
- 3 Open fasteners at D, remove plate E, remove the filter, shake out the loose dust and clean using low pressure compressed air. Renew the filter if damaged.
- 4 Refit filter A and plate E, close panel C and lock B.

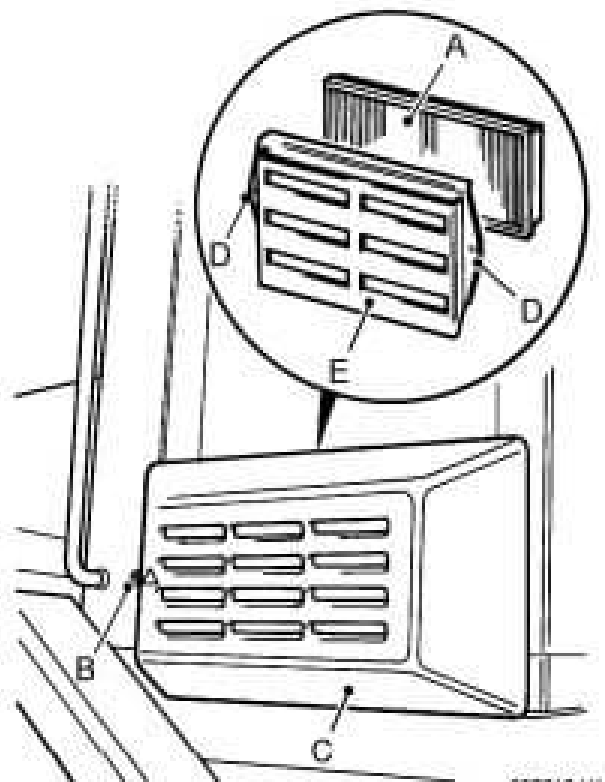


Fig 36.

**Cleaning the Recirculation Filters to 539249**

**CAUTION**

The filter may be filled with dust. Wear goggles and a face mask when removing the filter.

2-3-3-6

- 1 Park the machine on level ground. Engage the park brake. Put the transmission in neutral. Lower the attachments to the ground. Stop the engine. Remove the starter key.
- 2 To gain access to the cab recirculation air filters F, turn fasteners G one quarter turn anti-clockwise and remove grille H.
- 3 Remove the filters F, shake out the loose dust and clean using low pressure compressed air. Renew the filter if damaged.
- 4 Refit filters F and grille H, push in and turn fasteners G one quarter turn clockwise. Make sure that the grille is secure.

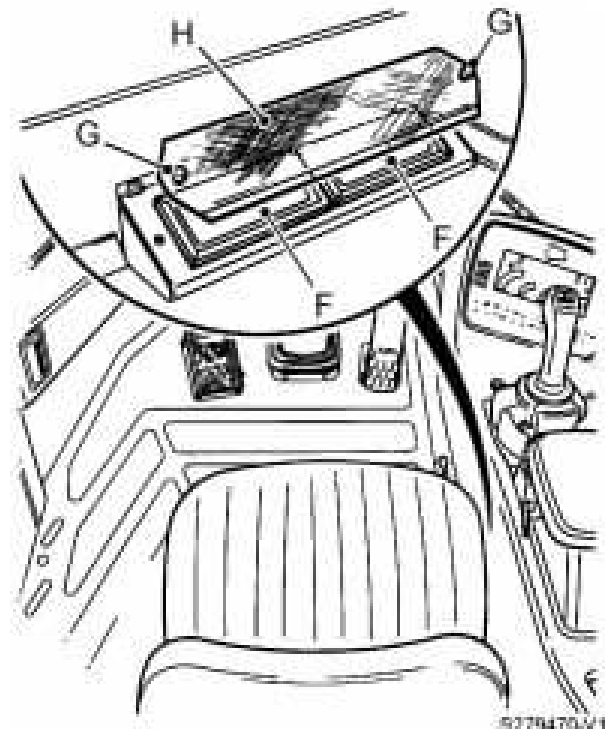


Fig 37.



Thank you very much  
for your reading.  
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to get more information.