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Case - David Brown - Instrukcje Napraw - Service Manuals - DTR - Schematy 885 895 995

Cena

300,00 zł

Opis produktu

Instrukcje napraw Case - David Brown 885 - 895 - 995



J.I. Case

Service Manual

885, 895 & 995 Series Tractors Volume 1 of 6



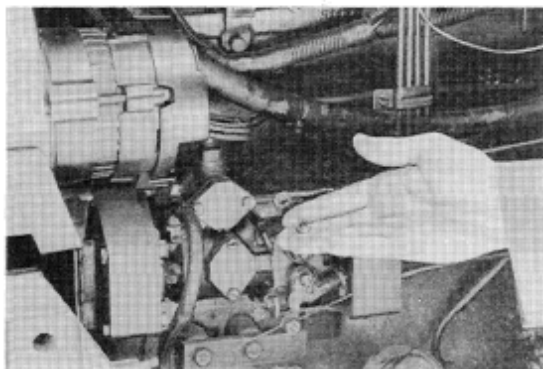
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Service Manual ➤

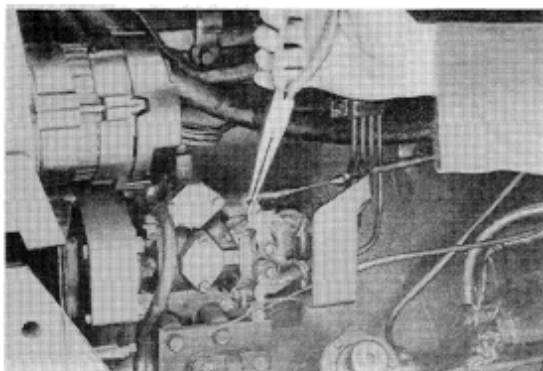
CA-S-995+

STEP 96



Install the washer.

STEP 97



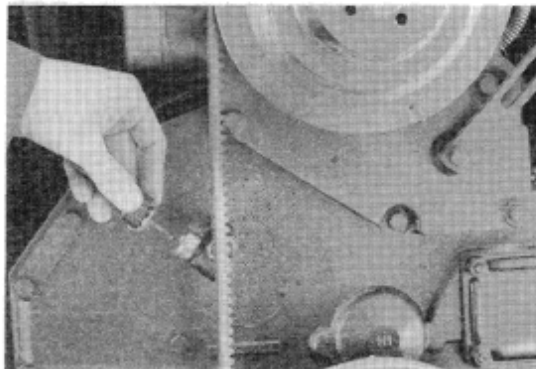
Install a new split pin.

STEP 98

Move the engine wiring harness forward and connect the wiring connections as labeled on removal.

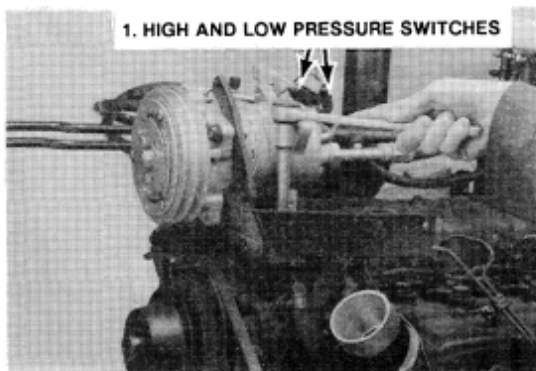
NOTE: Fit new cable straps as necessary.

STEP 99



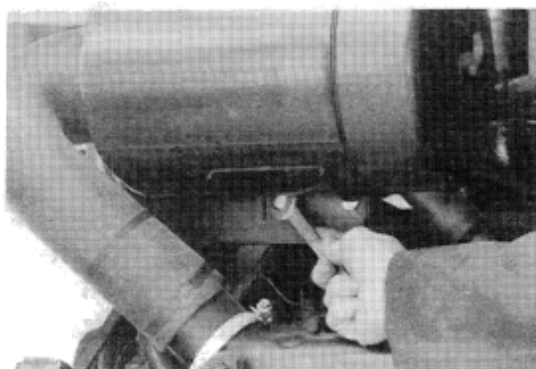
Connect and tighten the tachometer cable.

STEP 100

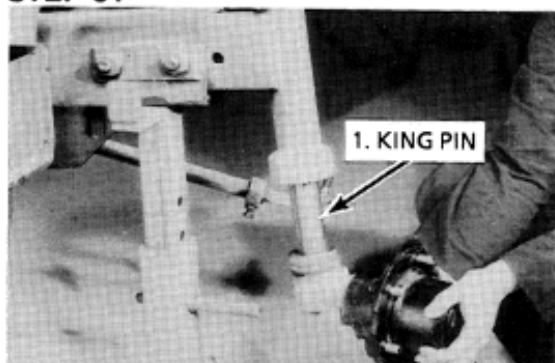


Install and tighten the air conditioning compressor bracket bolts, connect the high and low pressure switches.

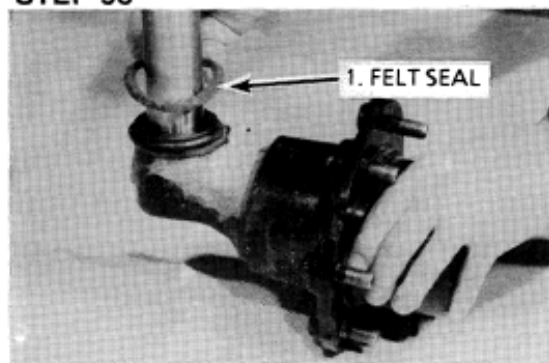
STEP 101



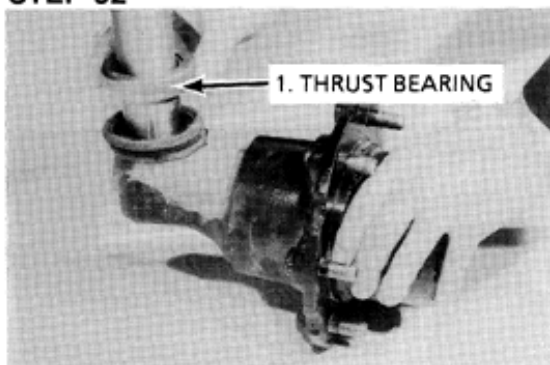
Install the air cleaner and tighten the mounting bolts.

STEP 51

Remove the king pin assembly.

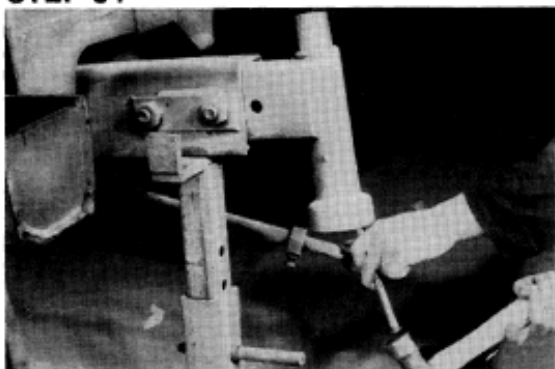
STEP 53

Remove the felt seal.

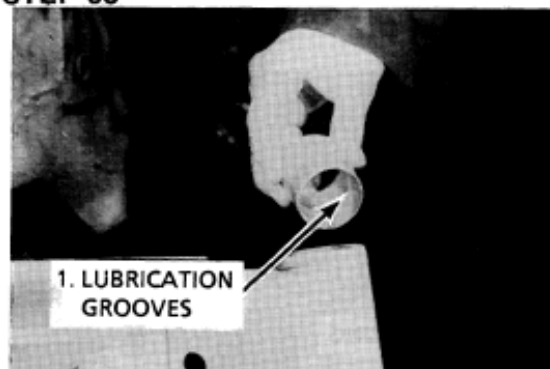
STEP 52

Remove the king pin thrust bearing.

King Pin Bush Removal and Installation

STEP 54

Use a suitable drift punch to remove the king pin bushes.

STEP 55

Make sure the lubrication grooves in the bushes are installed towards the grease fitting.

885, 895 and 995 Series Tractors

Service Manual No. 8-85073

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Printed in U.S.A.
September 1991 (Revised August 1996)

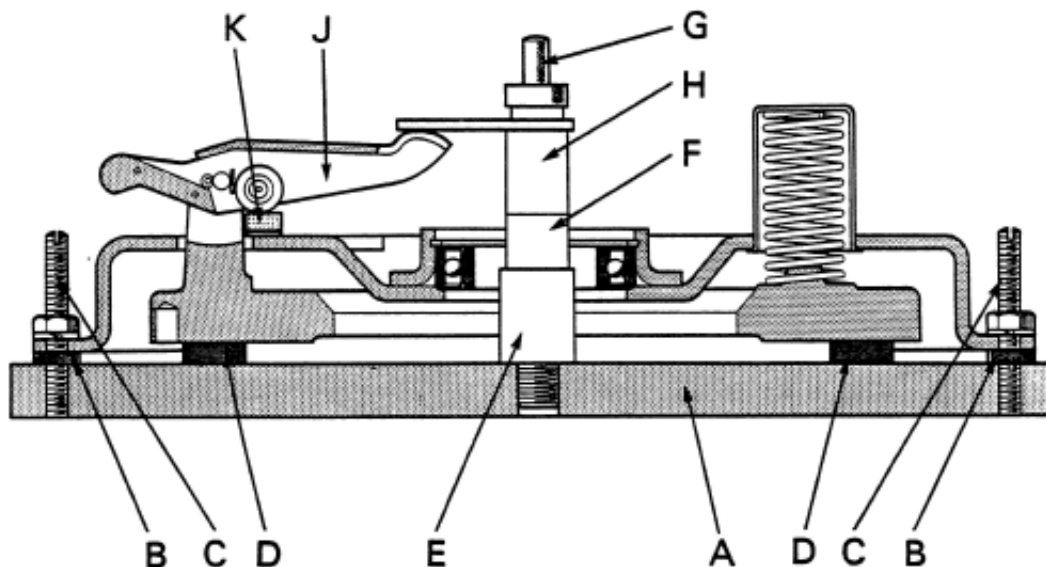


Figure 30. SETTING RELEASE LEVER HEIGHT

A. Baseplate	B. Spacer — cover	C. Studs
D. Spacer — pressure plate	E. Adaptor — centre pillar	F. Shim — centre pillar
G. Centre pillar	H. Setting finger	J. Release lever
	K. Adjuster pad	

2. Position three spacers, Code 14, on baseplate and fit pressure plate on top of spacers: ensure that spacers are equally spaced under pressure plate and plate is central with studs.

3. Lightly smear pressure plate lugs with anti-scuffing paste and place thrust springs in position. If the clutch incorporates an inner cover, replace this and the six light springs. Replace outer cover and fit a nut on each baseplate stud. Check that assembly marks are aligned then tighten nuts down, evenly and by diametrical selection, until cover is firmly clamped against spacers on stud.

4. Replace release levers, but not lever plates, and screw actuator into adaptor. Do not screw actuator too far into adaptor: screw it in so that when actuator lever is horizontal the release lever tips are depressed $\frac{1}{8}$ in. (3.2 mm). Operate actuator rapidly about a dozen times to settle working parts. This is essential otherwise release lever setting may change when clutch is put into operation.

5. Remove actuator and screw centre pillar into adaptor. Place the appropriate spacer, Code 8 if early 10/10 clutch but Code 16X if a 10/10 clutch without inner cover, or an 11/10 in. clutch, on the centre pillar — recess in spacer downwards — then fit checking finger. Set release levers, by shimming adjuster pads, so that lever tips are within 0.002 in. (0.05 mm) of gauge finger. Hold levers down firmly by hand when checking height setting and use a feeler gauge to measure the clearance

between lever and gauge finger: a 0.001 in. variation in shim thickness gives 0.0045 in. variation at lever tip. (Fig. 30.)

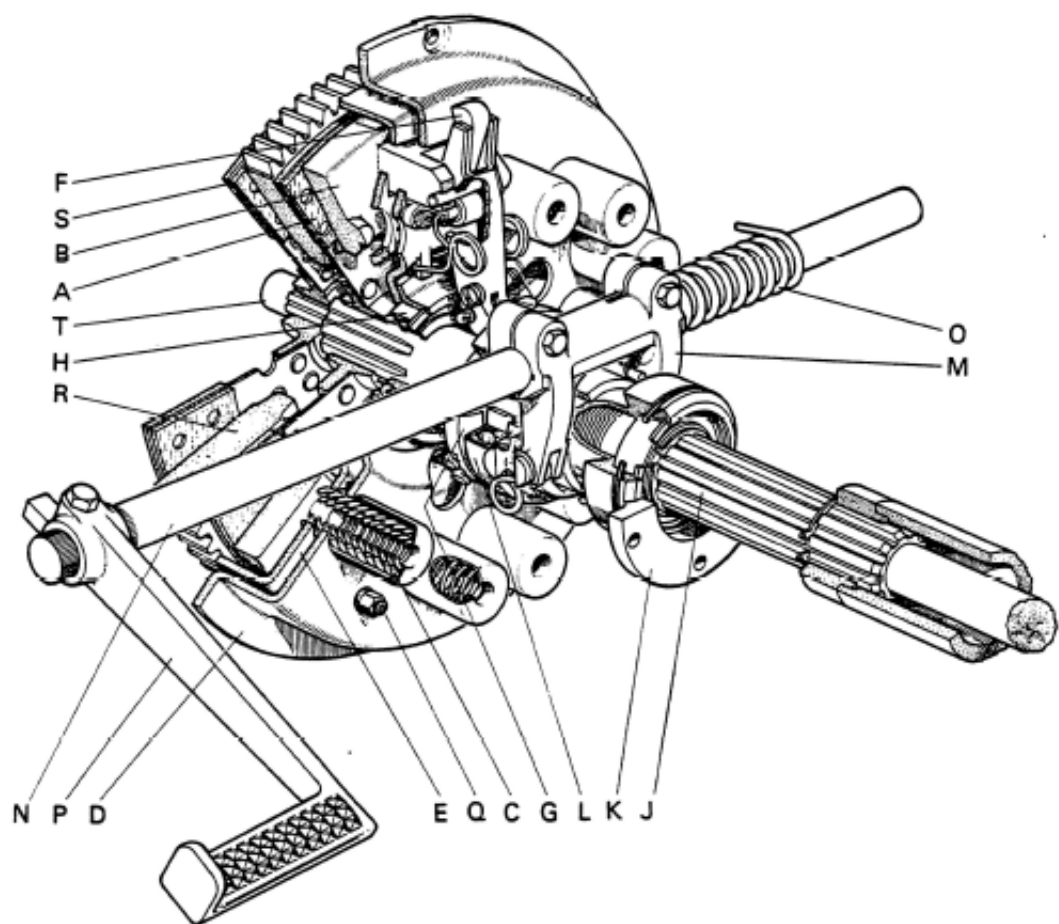
Shims for release lever roller pads:

0.002 in. thick	Part No. 900258
0.003 in. thick	Part No. 901723
0.010 in. thick	Part No. 904138
0.020 in. thick	Part No. 904193

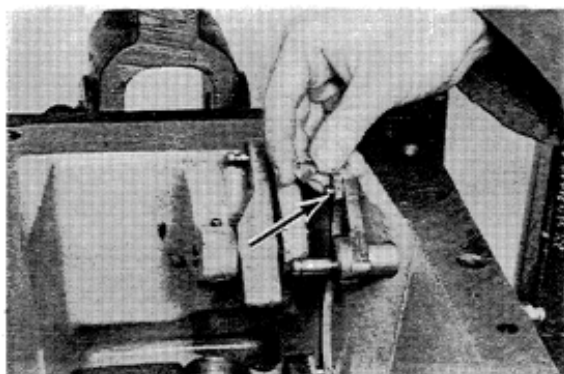
6. Remove gauge, spacer and centre pillar. Screw actuator into adaptor, as in Operation 4, and operate actuator rapidly a dozen times. Remove actuator, refit centre pillar, spacer and gauge finger, then recheck that all release levers are correctly set. Re-adjust if necessary, ensuring that adjuster pad screws are firmly tightened.

7. Fit anti-rattle springs on release levers: these are quite strong and the easiest way of fitting them is to make a simple lever as shown in Fig. 14. If the pins attaching release levers to pressure plate lugs are removed and springs fitted in position, the lever can be rested against cover bearing housing and used to push release lever outward against spring until retaining pin can be fitted. (Fig. 15.)

8. If clutch incorporates an inner cover, replace the three adjusting screws and locknuts. Insert feeler gauge through cover holes and set screws so that they are 0.050 in. (1.270 mm) clear of pressure plate then firmly tighten locknuts. Note that these screws will require resetting when clutch is assembled in tractor.

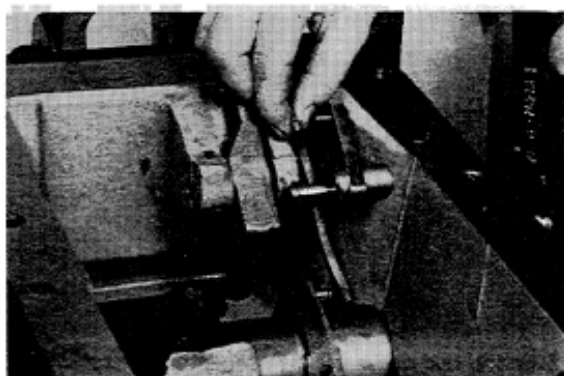


STEP 116



Remove the retaining clip from the pin on the eccentric shaft lever.

STEP 117



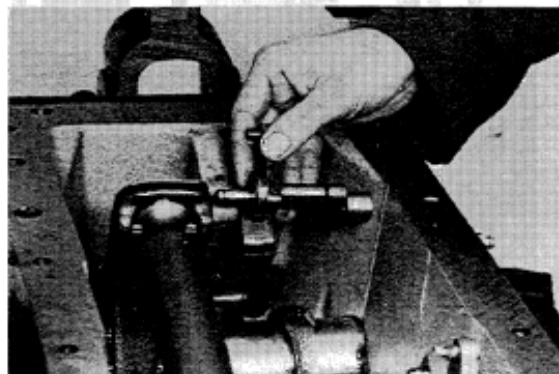
Remove the connecting link.

STEP 118



Remove the snap ring from the groove in the eccentric shaft on the outside of the hydraulic housing.

STEP 119



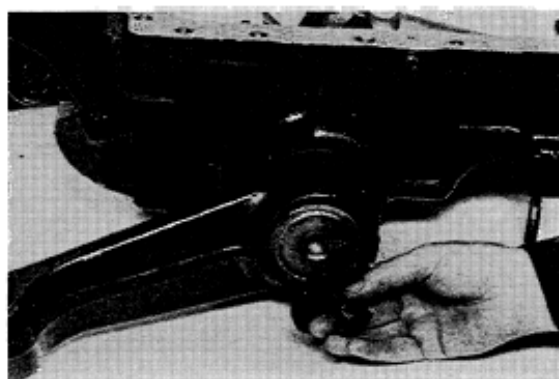
Pull the eccentric shaft from the bearing.

STEP 120



Remove and discard the o-ring from the eccentric shaft.

STEP 121



Remove the retaining bolt and washer from the end of the rockshaft opposite the control lever.

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