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MANUAL PREVIEW

Deutz

Operator's Manual

D5206 & D6206

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MANUAL PREVIEW

Instruction Book

D 5206

D 6206

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D 52 06

SF to SKULD

Speeds in km/h

with tyres 11-32 / 13-28 / 14-26

	K
1st forward	2.1 0.4
2nd forward	3.4 0.7
3rd forward	5.0 1.0
4th forward	8.4 1.7
5th forward	6.4
6th forward	10.2
7th forward	14.9
8th forward	25.0
1st reverse	2.4
2nd reverse	3.9
3rd reverse	5.6
4th reverse	9.5

Weights and Dimensions

11-32 13-28 14-26

Wheelbase mm	2000	
Length mm	3470	
Width mm	1700	1830
Height to steering wheel mm	1550	
to safety frame mm	2430	
Ground clearance below front axle mm	430	440
Track gauge front (telescopic axle) mm	1260-1860	
rear (adjustable wheel) mm	1320-1920	1420-1920
Turning radius m	3.3/3.6	

Bare operating weight kg	2050	2065	2135
incl. hydraulics and safety frame kg		4000	

D 52 06 A (All-wheel Drive) with tyres 7.50-18/11-32 7.50-18/13-28

Wheelbase mm	2060	
Ground clearance below diff. gear of front axle mm	270	
Track gauge, front mm	1370	
rear, adjustable wheel mm	1220-1920	1320-1920
Turning radius m	4.6	
Bare operating weight kg	2420	2435
incl. hydraulics & safety frame kg		
Permissible total weight kg	4000	

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Please remember!

Never do any work on the air cleaner when the engine is running.

Cleaning the Filter Cartridge



Fig. 68

Depending on the degree of contamination, the cartridge can be cleaned by the following methods:

1. Knocking out

Knock cartridge against your palm or any other soft object, with the open end of the cartridge pointing down. Clean contact surfaces. Never use force.

2. Blowing out

After knocking out as under para 1, proceed by blowing out the cartridge from the inside using compressed air of not more than 5 bar. Never blow out air cleaner housing.

3. Washing

After knocking and blowing out, proceed by washing the cartridge in luke-warm water (approx. 40°C), containing an ordinary dish-washing detergent not developing too much foam. Then rinse cartridge in fresh water until water runs off clean, using a hose or rinsing it directly under the water tap (soft water jet). Then let cartridge dry well (perhaps use a spare cartridge in the meantime).

Never wash cartridge in petrol, in strong lye solutions or in hot liquids.

After washing or blowing out, a lighted bulb should be introduced to see whether the filter suffered damage. Cartridges where the filter element or the seal has been damaged must definitely be renewed.

It is advisable to have a spare cartridge in reserve.

No. of filter cartridge: 233 9813.

After reassembly, check air intake pipe and hose joints for tightness. Retighten hose clips if necessary. Press outside rubber seal tightly to the filter housing.

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Important:

After having been washed 5 times, but not later than after one year, the cartridge should be renewed. Where sooty deposits have formed on the filter surface, washing is useless. (Use new cartridge).

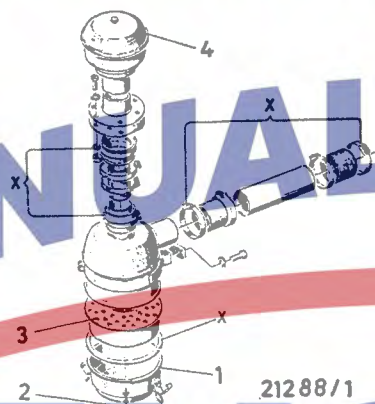


Fig. 69

Oil Bath Air Cleaner (if provided)

Check oil level and cleanliness of oil daily in the removable bowl (1). This will best be done first thing in the morning before the tractor is started up for the first time so that the oil in the cleaner (3) had had time to drop back into the bowl. Take cleaner (3) out of the bowl for checking the oil level and, if necessary, top up with motor oil to mark (2).

Oil capacity approx. 0.9 ltr.

If the oil is dark or thick, wash out oil bowl with diesel fuel and fill in fresh motor oil up to the bottom mark of mark (2). Oil viscosity just as for motor oil. Also wash cleaner by repeated immersion in diesel fuel and then shake out the latter thoroughly. **Never use petrol or benzene for cleaning.** The intervals for cleaning the oil bath air cleaner depend on the dusty conditions of the ambient air.

When reassembling, make sure the parts marked (X) are perfectly tight. Renew defective seals or connecting parts immediately.

Watch the amount of dust collecting in the dust trap of the pre-cleaner (4). Empty and clean same in good time.

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