



PARTS MANUAL

HOPFEN DX 4.17

TRACTOR

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Hopfen DX 4.17

BRAKE

Control assy./servise brake, Parking brake

HAND BRAKE.....	13.29.0
OPERATION - PARKING BRAKE - HAND BRAKE LEVER.....	13.29.2
OPERATION - PARKING BRAKE - RODS.....	13.29.3

Service brake, Contral assy./service brake

REAR WHEEL BRAKE - DISC BRAKE - HYDR. REAR.....	13.30.0
SERVICE BRAKE - DISC BRAKE ON CARDAN SHAFT.....	13.30.1
OPERATION - SERVICE BRAKE.....	13.30.5
OPERATION - SERVICE BRAKE - DISC BRAKE.....	13.30.6
OPERATION - SERVICE BRAKE - DISC BRAKE.....	13.30.7
OPERATION - SERVICE BRAKE - DISC BRAKE.....	13.30.8

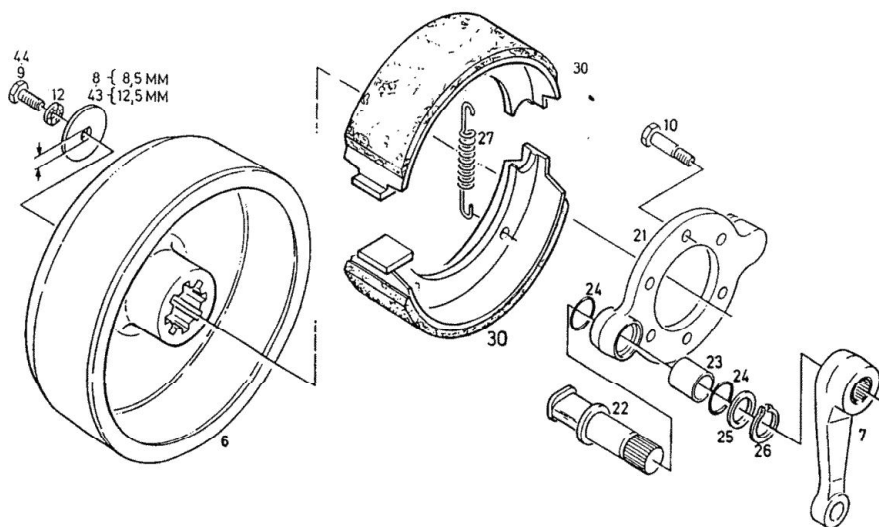
Hydr. brake for trailer

HYDRAULIC BRAKE FOR TRAILER.....	13.56.0
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**DEUTZ
FAHR** FESTSTELLBREMSE
PARKING BRAKE
FREIN D'ARRET
FRENO ESTACIONAM.

180 x 60

1446-29504 3696



Hopfen DX 4.17

Ref: 13.29.0

Section: BRAKE

HAND BRAKE

Fig.	P/n	QTY	Name
Notes:			
[Hopfen DX 4.17]			
6	02386648	1	brake drum
7	03392100	1	lever
8	04359879	1	washer
9	01176478	1	screw
			H 002091- 933-M 8 X 25- 10.9- A4C-MK-1,5D-BL
10	04357733	6	screw
12	01107283	7	washer 8.2
			DIN 000137-B 8-FST-A4C
21	04318614	1	flange
22	02386814	1	shaft
23	02386813	1	bushing
24	01169764	2	rubber plug
			H 002927- 22 X 2 -NBR-1-70
25	02386815	1	washer
26	01107730	1	ring 20 x 1.2, d471
			DIN 000471- 20X1,2
27	02386817	2	spring
30	04378793	2	brake shoe
43	04374606	1	washer
44	01176144	1	screw
			H 002091- 933-M12 X 45- 10.9- A4C-MK-1,5D-BL

Hopfen DX 4.17

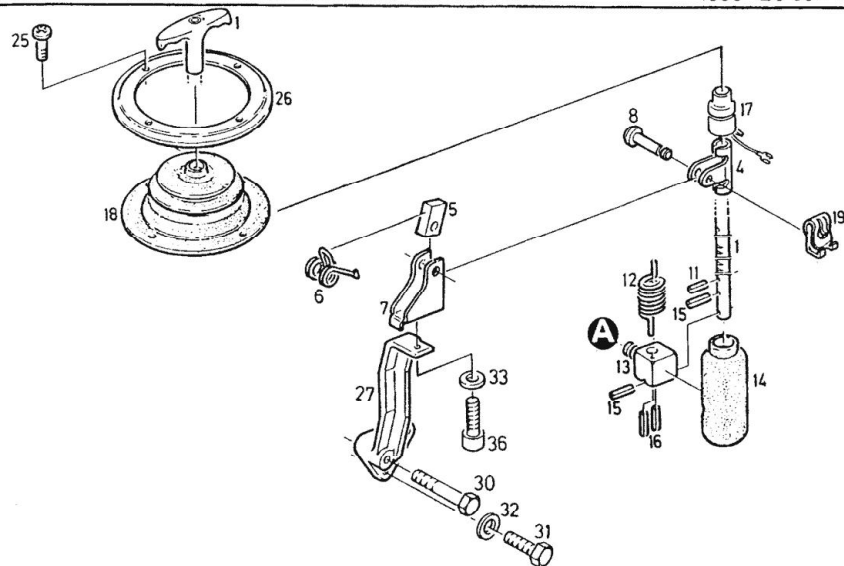
Section: BRAKE

Ref: 13.29.2

OPERATION - PARKING BRAKE - HAND BRAKE LEVER

DEUTZ FAHR	BETÄTIGUNG	FESTSTELLBREMSE	HANDBREMSSTOCK
	CONTROL ASSEMBLY	PARKING BRAKE	BRAKE STICK
	CDE D'ACTIONNEM.	FREIN D'ARRET	TIGE FREIN A MAIN
	ACCIONAMIENTO	FRENO ESTACIONAM.	COL. FRENO MANO

1065 -29 504 6185

**Notes:**

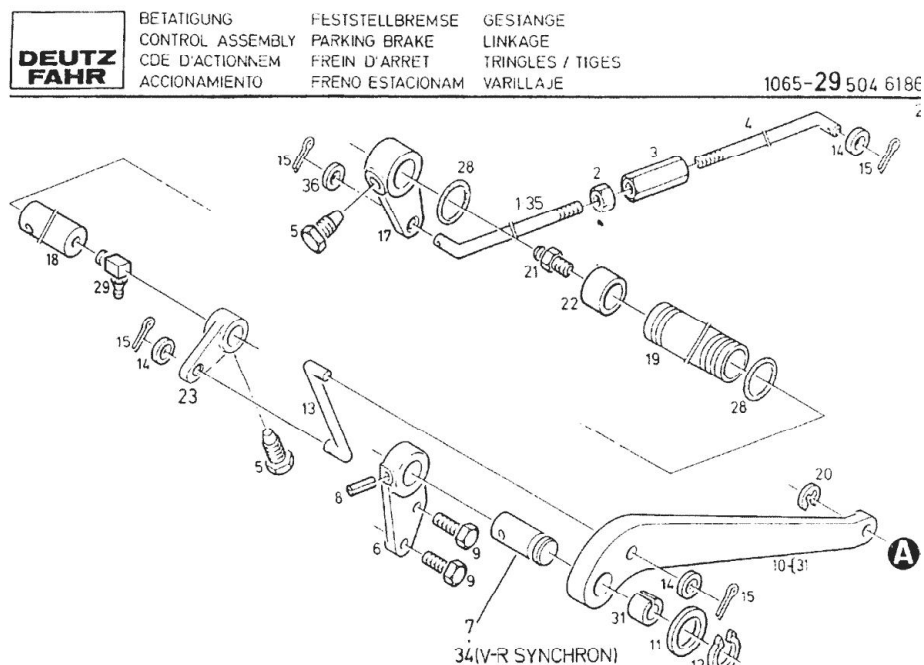
[Hopfen DX 4.17]

1	04378712	1	lever
4	04347832	1	support
5	04360702	1	ratchet
6	02320979	1	spring
7	04374799	1	bracket
8	04360703	1	pin
11	01122674	1	pin
			ISO 008752- 5 X 18
12	02320982	1	spring
13	04360706	1	pin
14	02324608	1	bush
15	01115435	2	pin
			ISO 008752- 5 X 24
16	01115416	2	pin
			ISO 008752- 4 X 14
17	04351481	1	switch
18	04351952	1	bellows
19	01176237	1	guard
			H 002205-L 8 -FE/ZN12CC
25	01171797	4	screw
			H 002093- 7985-M 6X 35 -4.8 - H
26	04351951	1	ring
27	04379285	1	console
30	01111527	1	screw m12x75 d931
			DIN 000931- M12 X 75 - 8.8-A4 C
31	01112418	2	screw m 10 x 25, d933
			DIN 000933-M10 X 25 - 8.8-A4C
32	01107105	2	washer 10.5
			DIN 000125-A10,5-140HV-A4C
33	01107548	1	washer 8.4
			DIN 000433- 8,4-140HV-A4C
36	01126918	1	screw m 8 p.1.25 x 20
			DIN 000912- M 8 X 20 - 8.8-A4 C

Section: BRAKE

OPERATION - PARKING BRAKE - RODS

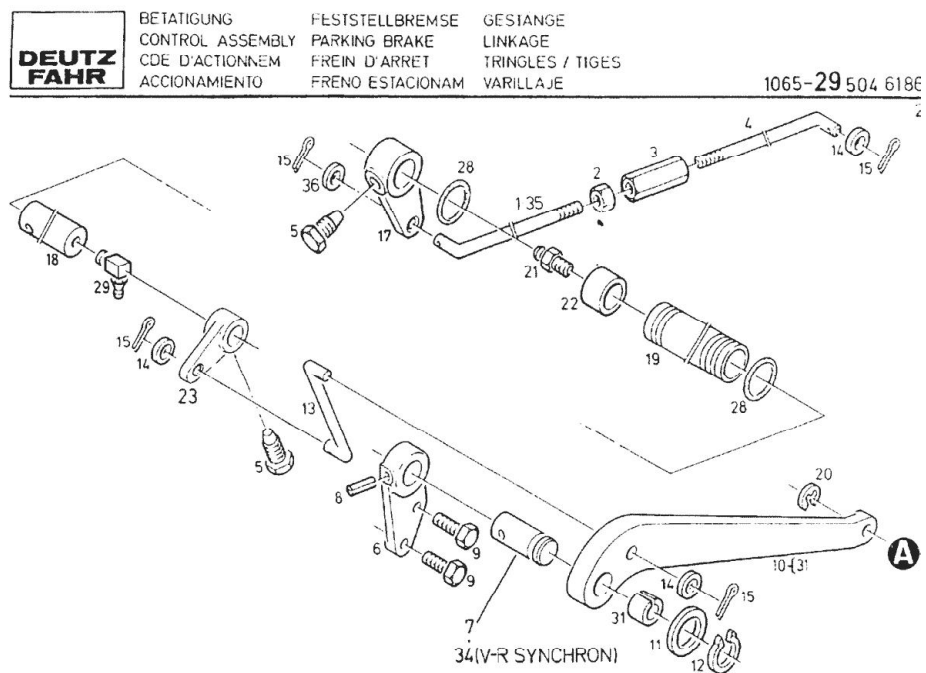
Fig.	P/n	QTY	Name
Notes:			
[Hopfen DX 4.17]			
1	04342175	1	rod
2	01137252	1	nut bm12 d439 DIN 000439-BM12 - 6-A4C
3	04313486	1	tensioner
4	04342176	1	rod
5	04373448	2	screw
6	04338679	1	console
7	04338779	1	pin
8	01115475	1	pin 8 x 45 ISO 008752- 8 X 45
9	01112439	2	screw m 10 x 35, d933 DIN 000933-M10 X 35 - 8.8-A4C
10	04339095	1	brake lever
11	01127270	1	washer DIN 001440-25-ST-A4C
12	01107737	1	ring 25 x 1,2 d471 DIN 000471- 25X1,2
13	04338733	1	rod
14	01107110	4	washer 13.5 DIN 000125-A13 -140HV-A4C
15	01175723	4	split pin H 002470-A12X4 -FE/ZN12CC
17	04378710	1	lever
18	04338781	1	small shaft
19	04338782	1	bushing
20	01175724	1	key-pin H 002205-L12 -FE/ZN12CC
21	01168225	2	grease gun m 8 x 1 H 003360-SA 8
22	04305610	2	bushing
23	04338677	1	lever
28	01173397	2	ring H 002927- 35 X 3 -NBR-1-70
29	01168229	1	pipe fitting H 003360-SC 8
31	01137234	1	bushing DIN 001494- 25B 28X 20-P1
34	04391120	1	pin
35	04401322	1	rod
			WITH COMPRESSED AIR



Section: BRAKE

OPERATION - PARKING BRAKE - RODS

Fig.	P/n	QTY	Name
36	01174738	1	flat washer 12.5x26x6 H 000995-12,5X26X 6- 8.8 -A4C

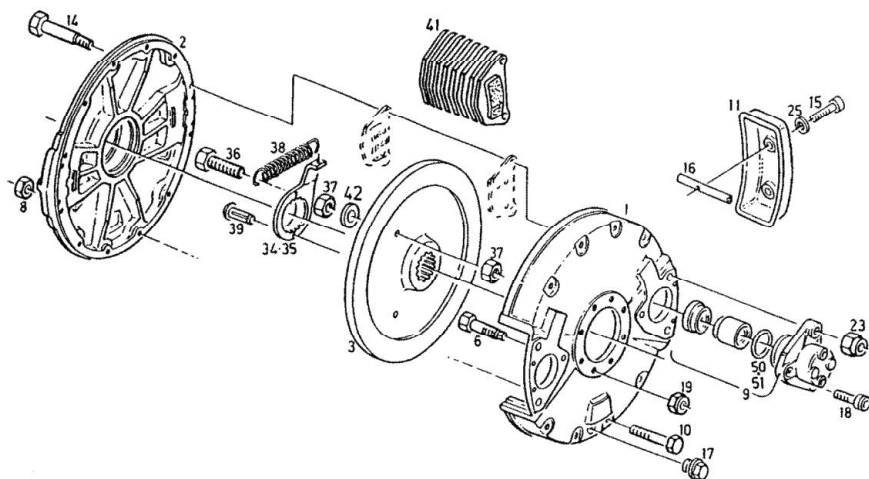




BETRIEBSBREMSE
OPERATING BRAKE
FREIN DE ROUTE
FRENO DE RODADURA
SCHEIBENBREMSE
DISC BRAKE
FREIN A DISQUE
FRENO DE DISCO
HYDR. HINTEN
HYDR. REAR
HYDR. ARRIERE
HIDR. ATRAS

1420-30 504 4993

3



Hopfen DX 4.17

Section: BRAKE

Ref: 13.30.0

REAR WHEEL BRAKE - DISC BRAKE - HYDR. REAR

Fig.	P/n	QTY	Name
Notes: [Hopfen DX 4.17]			
1	04360872	1	box
2	04380556	1	support
3	04372128	1	brake disc
6	04358069	8	screw
8	01112858	8	nut m 12, d934 DIN 000934-M12 - 8-A4C
9	04396512	2	cylinder
10	01111545	8	screw m12x90 d931 DIN 000931- M12 X 90 - 8.8-A4 C
11	04360760	2	cover
14	01139975	4	screw DIN 000609-M16 X160 - 10.9-A- A4C
15	01139518	4	screw DIN 000933-M 6 X 30 SP- 8.8-A 4C
16	04357368	4	pin
17	04360758	1	screw
18	01110768	2	screw DIN 000912- M12 X 45 -10.9-A4 C
19	04358076	8	nut
23	01136465	4	nut vm16 d980-10 DIN 000980-VM16 -10-A4C GEWAC HST
25	01118641	4	ring a 6x10 d7603 DIN 007603-A 6 X 10 -CU
34	04373291	1	lever LEFT
35	04373289	1	lever RIGHTS
36	01127031	1	screw m 6 x 30, d933 ISO 004017-M 6 X 30 - 8.8-A4C
37	01112813	2	nut m 6 DIN 000934-M 6 - 8-A4C
38	04353831	1	spring
39	01115338	2	none ISO 008746- 6 X25-ST
41	04379591		sub-assy parts
42	01107095	1	washer 6.4

Section: BRAKE

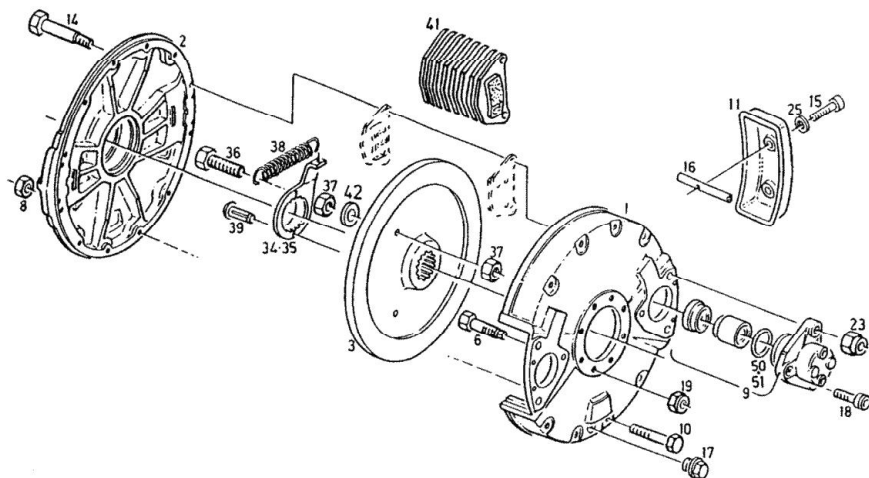
REAR WHEEL BRAKE - DISC BRAKE - HYDR. REAR

Fig.	P/n	QTY	Name
50	04367452	1	DIN 000125-A 6,4-140HV-A4C sub-assy parts
51	04376935	1	FAG sub-assy parts ATE

DEUTZ FAHR	BETRIEBSBREMSE	SCHEIBENBREMSE	HYDR. HINTEN
	OPERATING BRAKE	DISC BRAKE	HYDR. REAR
	FREIN DE ROUTE	FREIN A DISQUE	HYDR. ARRIERE
	FRENO DE RODADURA	FRENO DE DISCO	HIDR. ATRAS

1420-30 504 4993

3

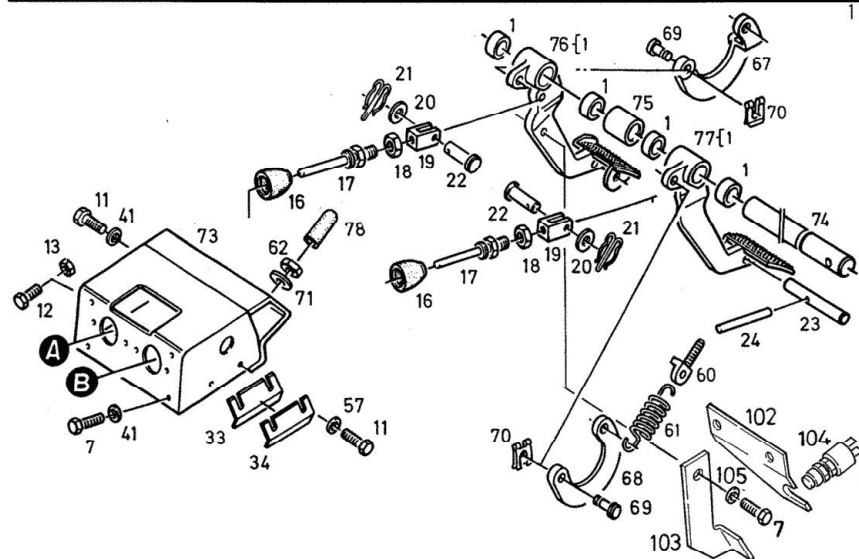




BETAETIGUNG
CONTROL ASSEMBLY
CDE D'ACTIONNEM.
ACCIONAMIENTO

BETRIEBSBREMSE
BRAKE
FREIN DE SERVICE
FRENO

1065-30 0504 6194



Hopfen DX 4.17

Section: BRAKE

Ref: 13.30.5

OPERATION - SERVICE BRAKE

Fig.	P/n	QTY	Name
Notes: [Hopfen DX 4.17]			
1	01176436	2	pin H 004455-NH 25 X 32X20 -2RS
7	01112322	6	screw m 8 p.1.25 x 20 ISO 004017-M 8 X 20 - 8.8-A4C
11	01112333	8	screw m 8 x 25, d933 ISO 004017-M 8 X 25 - 8.8-A4C
12	01112350	2	screw m 8 x 35 ISO 004017-M 8 X 35 - 8.8-A4C
13	01112824	4	nut m 8, d934 ISO 004032-M 8 - 8-A4C
16	02389277	2	tube
17	04349697	2	ferrule
18	01113158	2	nut m12x1,5 d936 DIN 000936-M12X1,5 -22H-A4C
19	04357212	2	ball joint
20	01107110	2	washer 13.5 DIN 000125-A13 -140HV-A4C
21	01175723	2	split pin H 002470-A12X4 -FE/ZN12CC
22	04313967	2	pin
23	02386782	1	pin
24	01171750	1	pin H 002498-1470- 8 X 90
33	04355666	2	shim 1 MM
34	04355794	2	shim 2 MM
41	01138374	6	washer 8,4x21x4 DIN 007349- 8,4-ST-A4C
57	01127538	2	washer 10.5 DIN 007349-10,5-ST-A4C
60	04370667	2	pin
61	04370782	2	spring
62	01112813	4	nut m 6 DIN 000934-M 6 - 8-A4C
67	04382966	1	bracket
68	04382963	1	bracket
69	04363195	2	pin
70	01174982	2	key-pin H 002205-C10 -FE/ZN12CC
71	01119810	2	washer 6.4