



PARTS MANUAL

DXBIS 230 TRACTOR

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DXbis 230

BRAKE

Control assy. Engine brake

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PIPING.....	13.23.1

Service brake/strg.axle

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Control assy./servise brake, Parking brake

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Hydr. brake for trailer

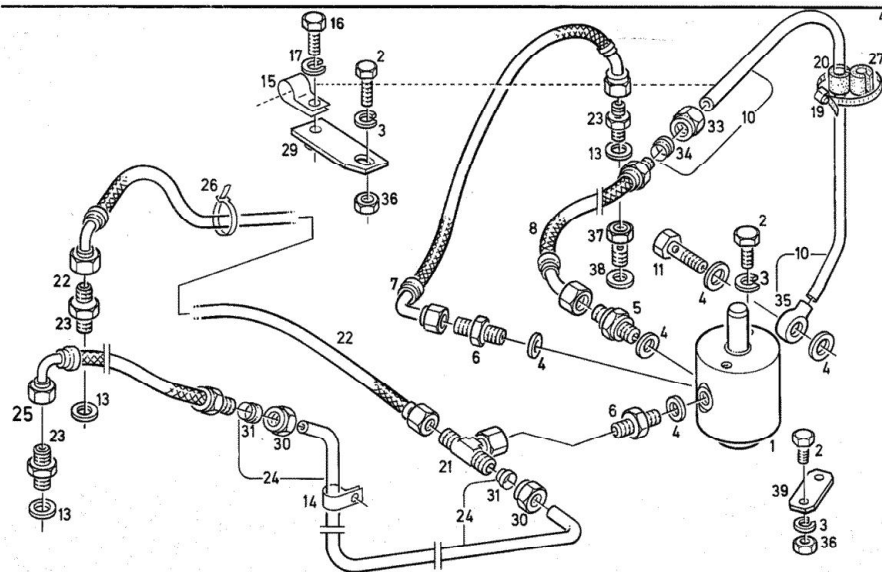
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HYDR. BETÄTIGUNG
HYDR. CONTROL ASSEMBLY
HYDR. CDE D'ACTIONNEM
HIDR. ACCIONAMIENTO

MOTOR BREMSE
ENGINE BRAKE
FREIN MOTEUR
FRENO P MOTOR

7629 / 0025
1019 23 502 7551



DXbis 230

Section: BRAKE

Ref: 13.23.0

PIPING

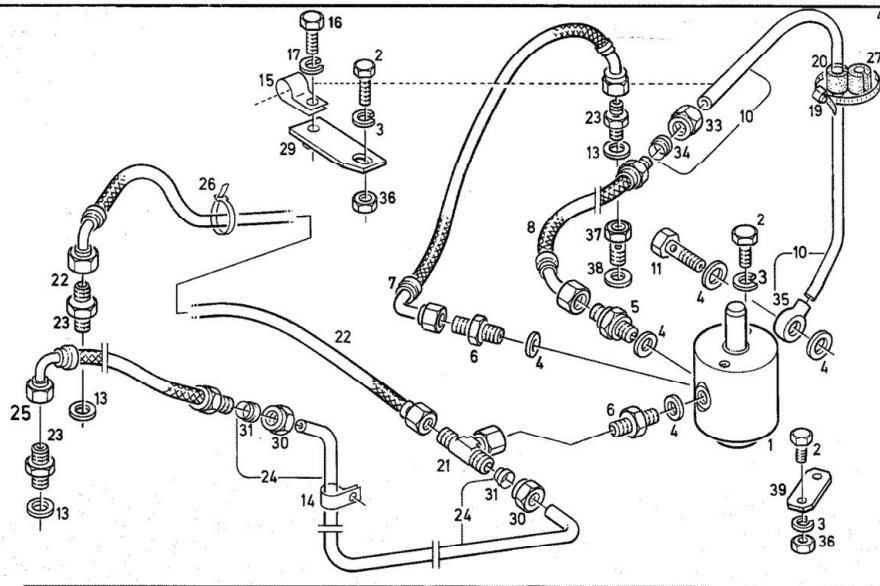
Fig.	P/n	QTY	Name
Notes: [DXbis 230]			
1	04325307	1	valve
2	01112307	2	screw m 8 p.1.25 x 15, d933 ISO 004017-M 8 X 16 - 8.8-A4C
3	01107101	2	washer 8.4 DIN 000125-A 8,4-140HV-A4C
4	01118707	5	ring 16 DIN 007603-A 16 X 22 -CU
5	01122822	1	pipe fitting 1 1/2 a d3901 DIN 003901-L 12A-M-ST-A4C
6	01137560	2	vent H 003132-F 8 M16X1,5-ST-A4C
7	04342387	1	tube
8	04332060	5	tube
10	04332078	1	pipng
11	01137064	1	pipe union m 16 p.1.5 H 003102-D12 M-ST-A4C
13	01118673	4	oil seal DIN 007603-A 12 X 15,5-CU
14	01172129	3	terminal B8X15 H 003223-B 8X15-W1/CR70-10
15	01213265	2	clamp H 003223-B12X15-W1/CR70-10 H 3223-B12X15 ù3784
16	01129106	2	screw DIN 000933-M 6 X 20 SB- 8.8-A 4C
17	01102797	2	washer 6, d128 DIN 000128-A 6 -FST -A4C
19	01173968	1	clamp Ø 25/40 H 003461-B13 C 25- 40-W1
20	02382224	1	sleeve 12
21	01173543	1	pipe fitting H 003131-CL 8-ST-A4C
22	04332057	1	tube
23	01127352	2	vent DIN 003901-L 8A-M-ST-A4C
24	04332076	1	pipng
25	04331676	1	tube
26	01172065	5	clamp 4.6 x 146 H 007672-G 146X 4,6



HYDR. BETÄTIGUNG
HYDR. CONTROL ASSEMBLY
HYDR. CDE D'ACTIONNEM
HIDR. ACCIONAMIENTO

MOTORBREMSE
ENGINE BRAKE
FREIN MOTEUR
FRENO P MOTOR

7629/0025
1019 23 502 7551



DXbis 230

Ref: 13.23.0

Section: BRAKE

PIPING

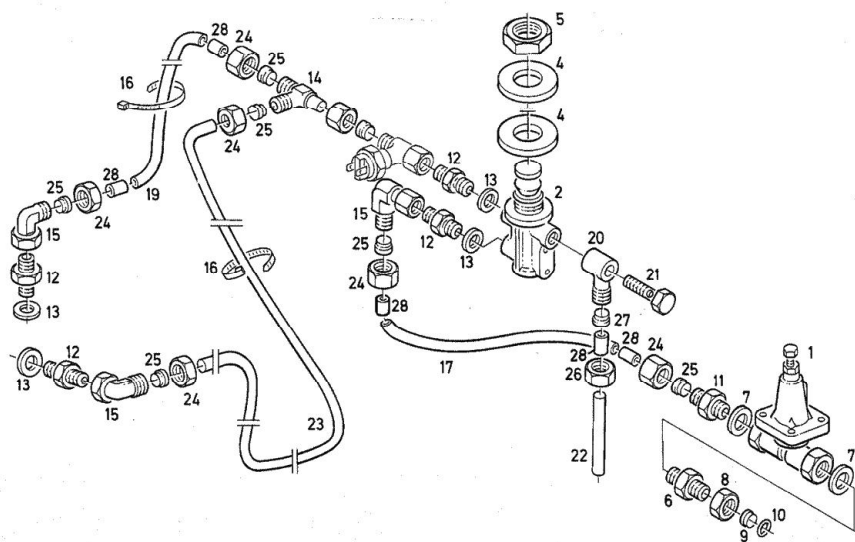
Fig.	P/n	QTY	Name
27	02382225	1	sleeve
29	04314110	1	console
30	01127346	3	nut H 003105- CL 8 -ST-A3C GEWACH ST
31	01140355	4	ring H 003101-B 8-ST
33	01179539	1	nut CL 12 H310 H 003105- CL12 -STF55 -A3C GE WACHST
34	01116637	2	ring H 003107-F S12-ST
35	01179515	1	ring H 003101-D12-ST
36	01112826	1	nut M8 DIN 934-M8 A4C
37	04342389	1	screw
38	01118737	2	oil seal 22 x 27 DIN 007603-A 22 X 27 -CU A 22X27 DIN 7603-CU
39	04343838	1	shim



PNEU. BETÄTIGUNG
PNEU. CONTROL ASSEMBLY
PNEU. CDE D'ACTIONNEM
NEUMAT. ACCIONAMIENTO

MOTORBREMSE
ENGINE BRAKE
FREIN MOTEUR
FRENO P MOTOR

7629 / 0024
1019-23 502 7739



DXbis 230

Ref: 13.23.1

Section: BRAKE

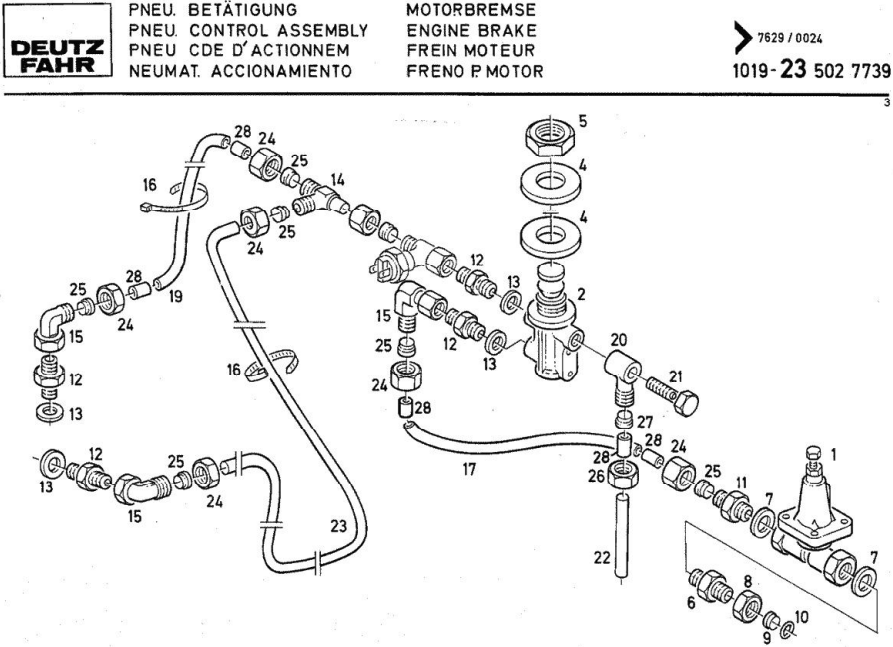
PIPING

Fig.	P/n	QTY	Name
Notes: [DXbis 230]			
1	04322934	1	valve
2	04322935	1	valve
4	01137191	2	washer DIN 000125-B27 -140HV-A4C
5	01123544	1	nut m 26 p.1.5 DIN 074305-M26X1,5-A4C
6	01121735	1	vent m 22 x 1.5 DIN 074299-CM22X1,5-A4C
7	01118737	2	oil seal 22 x 27 DIN 007603-A 22 X 27 -CU
8	01123543	1	nut m 22 x 1,5 DIN 074305-M22X1,5-A4C
9	02523701	1	ring
10	02523700	1	ring
11	01137316	1	socket DIN 074313-A 6 M22X1,5-A4C
12	01123535	4	vent DIN 074298- M12X1,5-A4C
13	01118673	4	oil seal DIN 007603-A 12 X 15,5-CU
14	01179454	1	pin H 003127-AL 6-ST-A4C
15	01172985	3	vent H 003130-BL 6-ST -A4C
16	01172065	20	clamp 4.6 x 146 H 007672-G 146X 4,6
17	04325953	1	operation
19	04322955	1	tube
20	01171003	1	body swve 6sm H 003133-WES 6M-A4C
21	01171004	1	ring m 12 x 1,5 H 003134-AL 8/S 6M-A4C
22	04322956	1	tube
23	04325286	1	tube
24	01179283	2	nut H 003105- CL 6-STF55 -A3C GEW ACHST
25	01123532	2	ring DIN 074297-B 6
26	01127348	1	nut H 003105- CS 6 -ST-A3C

Section: BRAKE
PIPING

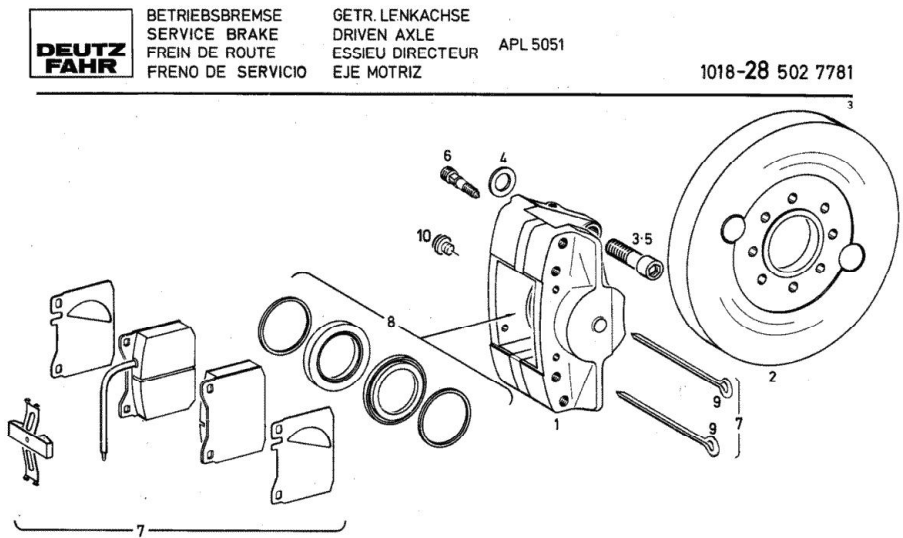
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Fig.	P/n	QTY	Name
27	01179285	1	ring H 003107-F S 6-ST



Section: BRAKE
SERVICE BRAKE

Fig.	P/n	QTY	Name
Notes: [DXbis 230]			
1	04336500	1	brake shoe
2	04325167	1	brake disc
3	01102853	1	screw DIN 000912- M16X1,5 X 60 -10.
4	04325170		washer OPTION ITEM... A=3,0 MM
5	04325174	1	screw
6	01270105	1	valve
7	04329430	1	sub-assy parts
8	04338428	1	sub-assy parts
9	04331359		split pin
10	03420509	1	screw
950	04325171		washer A=2,7 MM
951	04325172		washer A=3,5 MM
952	04325173		washer A=4,0 MM



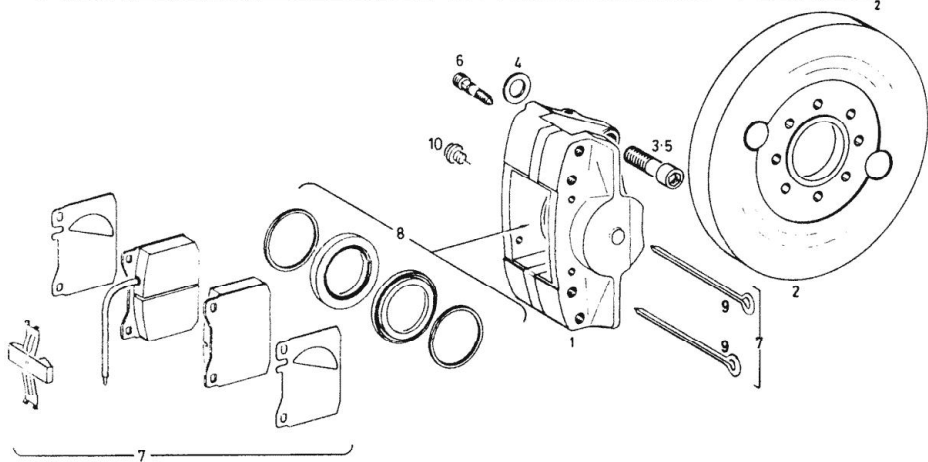


BETRIEBSBREMSE
SERVICE BRAKE
FREIN DE ROUTE
FRENO DE SERVICIO

GETR. LENKACHSE
DRIVEN AXLE
ESSIEU DIRECTEUR
EJE MOTRIZ

AP- 5052

1018-28 503 5397



DXbis 230

Section: BRAKE

Ref: 13.28.1

DRIVEN FRONT AXLE

Fig.	P/n	QTY	Name
Notes: [DXbis 230]			
1	04336500	1	brake shoe
2	04325167	1	brake disc
3	01102853	1	screw DIN 000912- M16X1,5 X 60 -10. 9-A4C
4	04325171		washer OPTION ITEM... A= 2,7 MM A= 2,7 MM 950-952
5	04325174	1	screw
6	01270105	1	valve
7	04329430		sub-assy parts
8	04338428		sub-assy parts
9	04331359	2	split pin
10	03420509	1	screw
950	04325170		washer A= 3,0 MM
951	04325172		washer A= 3,5 MM
952	04325173		washer A= 4,0 MM



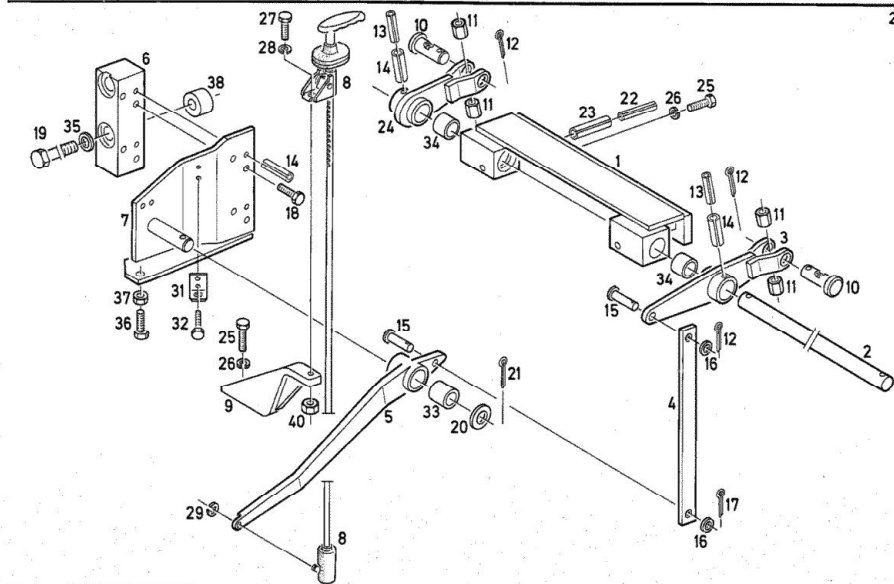
BETÄTIGUNG
CONTROL ASSEMBLY
CDE D'ACTIONNEM
ACCIONAMIENTO

FESTSTELLBREMSE
PARKING BRAKE
FREIN D'ARRET
FRENO ESTACIONAM



1018-29 502 7475

2



DXbis 230

Section: BRAKE

Ref: 13.29.4

OPERATION - PARKING BRAKE

Fig.	P/n	QTY	Name
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Notes:

[DXbis 230]

1	04321685	1	console
2	04321706	1	shaft
3	04322939	1	lever
4	04321221	2	link
5	04321701	1	brake lever
6	04321707	1	support
7	04321205	1	bearing block
8	04322939	1	lever
PART NUMBERS LISTING SHEET			
1018-29 502 7479			
9	04322406	1	console
10	04322970	2	pin
11	04321697	4	nut
12	01106499	2	split pin
			DIN 000094- 8 X 45-ST-A4C
13	01115480	2	pin
			ISO 008752- 8 X 60
14	01115506	4	pin
			ISO 008752-13 X 60
15	01137329	2	pin
			ISO 002341-B 16A11X 50 -ST50-
			2-A4C
16	01107117	2	washer 17
			DIN 000125-A17 -140HV-A4C
17	01106451	2	split pin 4 x 25
			DIN 000094- 4 X 25-ST-A4C
18	01112617	4	screw
			DIN 000933-M14 X 35 - 8.8-A4C
19	01112077	2	screw
			DIN 000931- M20 X160 - 8.8-A
20	01107173	1	washer
			DIN 000126- 36 -100HV
21	01106500	1	split pin
			DIN 000094- 8 X 50-ST
22	01101879	2	pin
			ISO 008752- 8 X 75
23	01104972	2	pin
			ISO 008752-13 X 75
24	04322937	1	lever
25	01112538	6	screw m 12 x 35, d933
			DIN 000933-M12 X 35 - 8.8-A4C



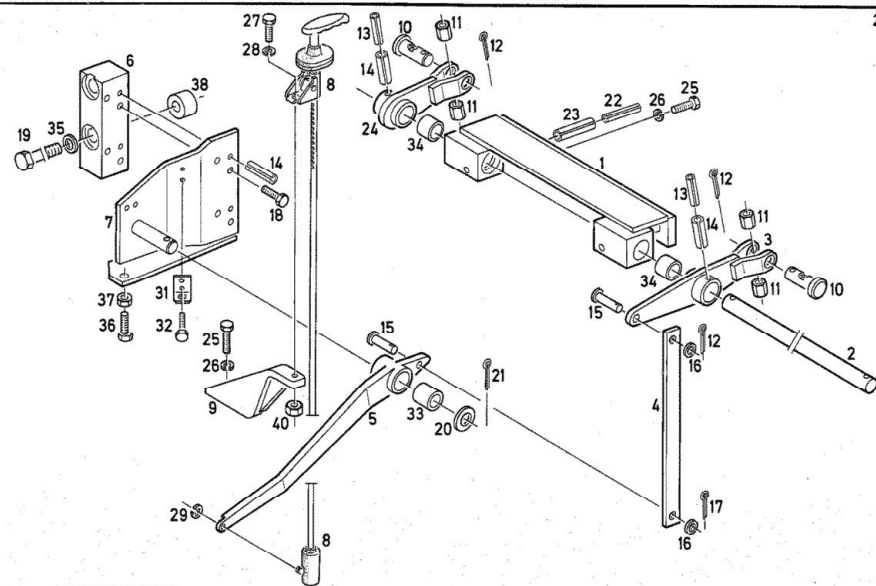
BETÄTIGUNG
CONTROL ASSEMBLY
CDE D'ACTIONNEM
ACCIONAMIENTO

FESTSTELLBREMSE
PARKING BRAKE
FREIN D'ARRET
FRENO ESTACIONAM



1018-29 502 7475

2



DXbis 230

Section: BRAKE

Ref: 13.29.4

OPERATION - PARKING BRAKE

Fig.	P/n	QTY	Name
26	01178366	6	ring HM 060216.01-VSK12-GALVANIZED G ELB
27	01112429	1	screw m 10 x 30, d933 DIN 000933-M10 X 30 - 8.8-A4C
28	01102800	1	washer 10.2 DIN 000128-A 10 -FST -A4C
29	01117930	1	washer DIN 006799- 9
31	04322981	1	console
32	01112307	2	screw m 8 p.1.25 x 15, d933 ISO 004017-M 8 X 16 - 8.8-A4C
33	04323305	2	special bearing
34	04323306	2	special bearing
35	01167055	2	washer 20.5x40 H 000995-20,5X40X 8- 8.8
36	01112560	1	screw m 12 x 50 DIN 000933-M12 X 50 - 8.8-A4C
37	01112858	1	nut m 12, d934 DIN 000934-M12 - 8-A4C
38	04324832	1	pin
40	01102659	1	nut m 10, d934 DIN 000934-M10 - 8-A4C