



PARTS MANUAL

DXBIS 145 TRACTOR

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DXbis 145	
BRAKE	
Control assy./servise brake, Parking brake	
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This diagram shows an exploded perspective view of a mechanical assembly. The components are numbered as follows:

- Top Section (31):** Includes a base (50), a platform (40), a vertical rod (37), and a handle (28). A bracket (31) groups these upper components.
- Intermediate Section:** Features a long horizontal rod (31) with various bushings (14, 56, 3, 57, 4, 6, 5) and a bracket (31) at its right end.
- Left Section:** Includes a vertical rod (14), a bracket (30), a bushing (26), a nut (25), a washer (9), a pin (10), a bracket (15), a plate (24), a pin (11), and a plate (27).
- Central Section:** Shows a bracket (12), a plate (20), a pin (21), a bracket (22), a plate (23), a pin (42), a bracket (13), a pin (41), a bracket (38), a pin (39), and a bracket (36).
- Right Section:** Includes a bracket (56), a pin (17), a plate (19), a pin (25), a bracket (26), a pin (24), a bracket (10), a pin (15), a bracket (11), and a pin (15).
- Bottom Section:** Features a bracket (44), a pin (45), a bracket (43), a pin (48), a bracket (31), a pin (46), a bracket (47), and a pin (48).

Section: BRAKE

Ref: 13.29.0

OPERATION - P.T.O. SHAFT - REAR

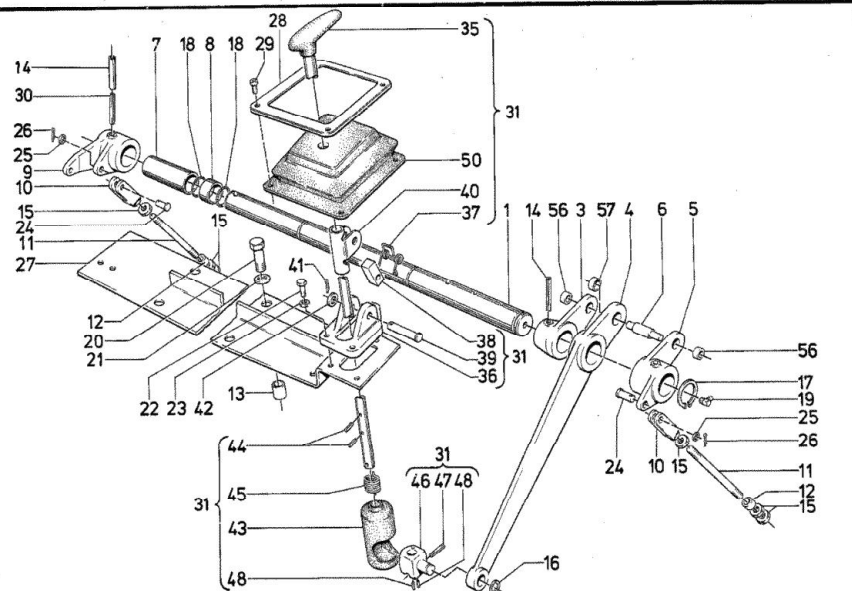
1/2



HANDBREMSBETÄTIGUNG
HAND BRAKE CONTROL
CDE DE FREIN MAIN
ACCIONAM. FRENO MAN

EINFACH-SCHEIBENBREMSE
SINGLE DISC BRAKE
FREIN MONO DISQUE
FRENO DE DISCOS SIMPLE

1027-29502 2706



DXbis 145

Section: BRAKE

Ref: 13.29.0

OPERATION - P.T.O. SHAFT - REAR

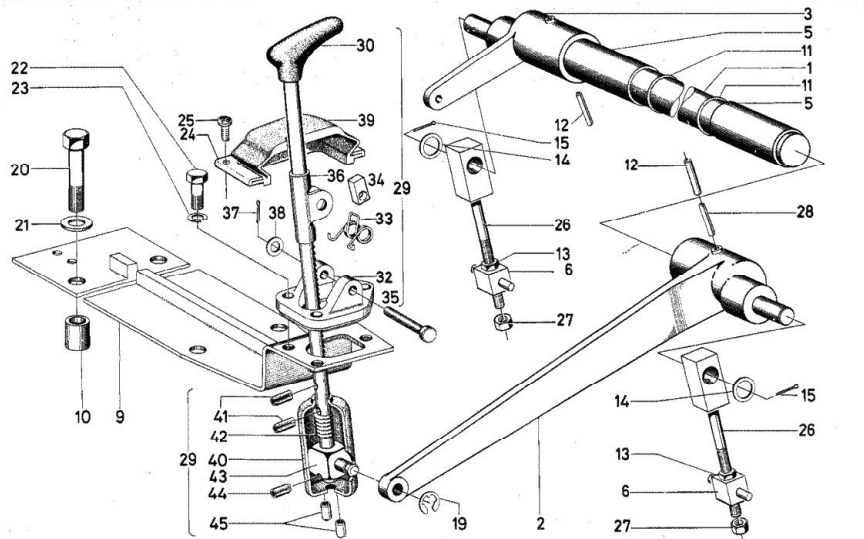
Fig.	P/n	QTY	Name
27	04302981	1	support
28	04313956	1	plate
29	01171734	4	screw H 002093- 7985-M 6X 16 -4.8 - H
30	01115480	2	pin ISO 008752- 8 X 60
31	04324313	1	handbrake lever
35	04324314	1	lever
36	04306345	1	console
37	02320979	1	spring
38	02320980	1	ratchet
39	01104443	1	pin DIN 001434- 8F 8X 45X 42 -ST5 0-2-A4C
40	02320978	1	support
41	01106407	1	split pin DIN 000094- 2 X 14-ST-A4C
42	01107548	1	washer 8.4 DIN 000433- 8,4-140HV-A4C
43	02324608	1	bush
44	01122674	2	pin ISO 008752- 5 X 18
45	02320982	1	spring
46	04360706	1	pin
47	01115435	1	pin ISO 008752- 5 X 24
48	01115416	2	pin ISO 008752- 4 X 14
50	04313957	1	cover
56	04306295	2	bush
57	04306296	1	bush



HANDBREMSBETÄTIGUNG
HAND BRAKE CONTROL
CDE. DE FREIN MAIN
ACCIONAM. FRENO MAN

DOPPEL - SKEIBENBREMSE
DOUBLE DISC BRAKE
FREIN BIOISQUE
FRENO DE DISCO DOBLE

1027-29 502 398C



DXbis 145

Section: BRAKE

Ref: 13.29.2

OPERATION - P.T.O. SHAFT - REAR

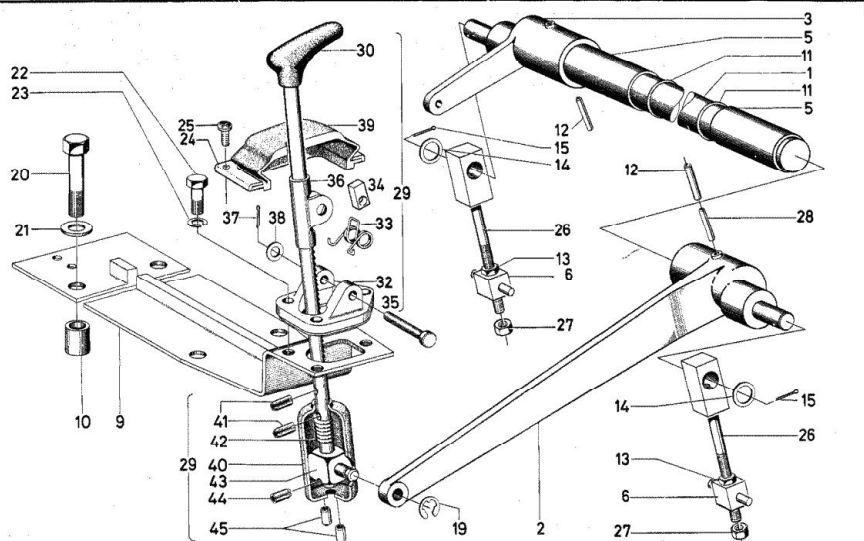
Fig.	P/n	QTY	Name
Notes: [DXbis 145]			
1	02383750	1	shaft
2	04302985	1	brake lever LEFT
3	04302986	1	brake lever RIGHTS
6	04303779	2	ball joint
9	04302981	1	support
10	02383790	4	ring
11	01166051	2	oil seal
12	01115506	2	pin H 002927- 35 X 3 -NBR-1-60 ISO 008752-13 X 60
13	01112870	2	nut DIN 000934-M12 X1,5 -10
14	01107562	2	washer 21.2 DIN 000433-21 -140HV-A4C
15	01122071	2	split pin DIN 000094- 5 X 28-ST-A4C
19	01117930	2	washer DIN 006799- 9
20	01124812	4	screw DIN 000931- M14 X130 - 8.8-A4 C
21	01169672	4	washer H 000995-14,5X28X 6- 8.8
22	01112326	3	screw m 8 x 22 ISO 004017-M 8 X 22 - 8.8-A4C
23	01107101	3	washer 8.4 DIN 000125-A 8,4-140HV-A4C
24	04313956	1	plate
25	01171734	4	screw H 002093- 7985-M 6X 16 -4.8 - H
26	04314020	2	rod
27	01136459	2	stop vm12x1,5 DIN 000980-VM12X1,5 - 8-A4C G EWACHST
28	01115480	2	pin ISO 008752- 8 X 60
29	04324313	1	handbrake lever
30	04324314	1	lever



HANDBREMSBETÄTIGUNG
HAND BRAKE CONTROL
CDE. DE FREIN MAIN
ACCIONAM. FRENO MAN

DOPPEL - SKEIBENBREMSE
DOUBLE DISC BRAKE
FREIN BIOISQUE
FRENO DE DISCO DOBLE

1027-29 502 398C



DXbis 145

Section: BRAKE

Ref: 13.29.2

OPERATION - P.T.O. SHAFT - REAR

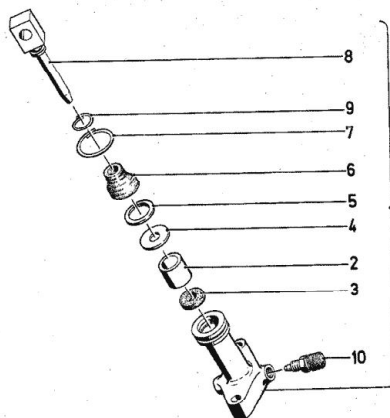
Fig.	P/n	QTY	Name
32	04306345	1	console
33	02320979	1	spring
34	02320980	1	ratchet
35	01104443	1	pin DIN 001434- 8F 8X 45X 42 -ST5 0-2-A4C
36	02320978	1	support
37	01106407	1	split pin DIN 000094- 2 X 14-ST-A4C
38	01107548	1	washer 8.4 DIN 000433- 8,4-140HV-A4C
39	04313957	1	cover
40	02324608	1	bush
41	01122674	2	pin ISO 008752- 5 X 18
42	02320982	1	spring
43	04360706	1	pin
44	01115435	1	pin ISO 008752- 5 X 24
45	01115416	2	pin ISO 008752- 4 X 14



NEHMERZYLINDER
SLAVE CYLINDER
CYL D' ASSISTANCE
CILINDRO

1406 - 30 502 2815

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DXbis 145

Section: BRAKE

Ref: 13.30.0

SLAVE CYLINDER

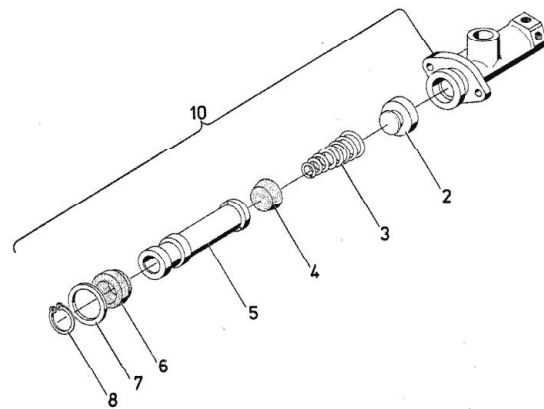
Fig.	P/n	QTY	Name
Notes:			
[DXbis 145]			
1	04300412	1	cylinder COMPLETE
2	04300226	1	piston
3	04300227	1	oil seal
4	04300228	1	washer
5	01107813	1	circlip DIN 000472- 24X1,2
6	04300229	1	tube
7	04300230	1	ring
8	04300231	1	pin
9	04300232	1	ring
10	04300233	1	valve



HAUPTZYLINDER
MAIN CYLINDER
MAITRE -CYLINDRE
CIL IND. PRINCIPAL

1024 - **30** 502 3962

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DXbis 145

Section: BRAKE

Ref: 13.30.1

CYLINDER PARTS

Fig.	P/n	QTY	Name
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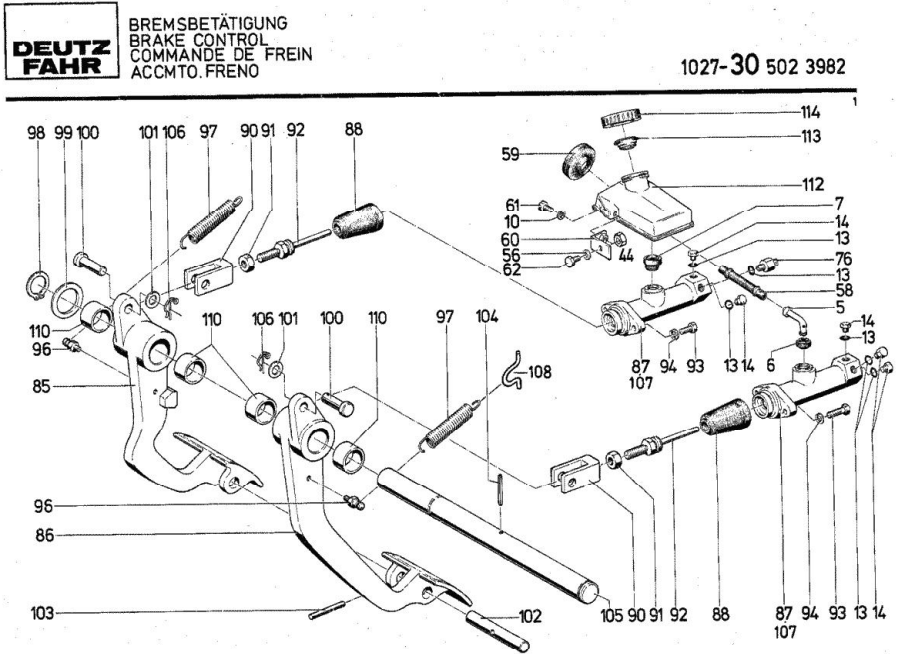
Notes:

[DXbis 145]

2	04306338	1	valve
3	04306339	1	spring
4	04306340	1	boot
5	04306341	1	piston
6	04306342	1	boot
7	04306343	1	washer
8	04306344	1	circlip
10	04304638	1	cylinder

OPERATION - SERVICE BRAKE - LINES

Fig.	P/n	QTY	Name
Notes:			
[DXbis 145]			
5	04305837	1	pipe fitting 6, d128
6	04305838	1	plug
7	04305839	1	plug
10	01126726	1	spring disc b6 d137 DIN 000137-B 6-FST-A4C
13	01118659	6	oil seal DIN 007603-A 10 X 13,5-CU
14	01118998	5	screw DIN 007604-CM10X1 -ST-A4C
56	01107101	6	washer 8.4 DIN 000125-A 8,4-140HV-A4C
58	04314109	1	flexible hose
59	04312531	1	hood
60	04314052	1	square
61	01103316	1	screw m 6 p.1.0 x 16 ISO 004017-M 6 X 16 - 8.8-A4C
62	01112307	1	screw m 8 p.1.25 x 15, d933 ISO 004017-M 8 X 16 - 8.8-A4C
76	02317786	1	switch
85	04304602	1	pedal
86	04327268	1	pedal
87	04304638		cylinder
PART NUMBERS LISTING SHEET			
1024-30 502 3962			
B355,WAHLWEISE POS.107			
88	02389277	2	tube
90	02386821	2	ball joint
91	01113158	2	nut m12x1,5 d936 DIN 000936-M12X1,5 -22H-A4C
92	04349697	2	ferrule
93	01112333	4	screw m 8 x 25, d933 ISO 004017-M 8 X 25 - 8.8-A4C
94	01107101	6	washer 8.4 DIN 000125-A 8,4-140HV-A4C
96	01235354	2	brace
97	04323349	2	spring
98	01107740	1	circlip DIN 000471- 28X1,5
99	01162418	1	washer H 002308-29 X44X2 -A4C
100	01114714	2	pin



OPERATION - SERVICE BRAKE - LINES

Fig.	P/n	QTY	Name
			DIN 001434-12F 8X 35X 30 -ST5
			0-2-ZNPHRF
101	01107110	2	washer 13.5
			DIN 000125-A13 -140HV-A4C
102	02386782	1	pin
103	01171750	1	pin
			H 002498-1470- 8 X 90
104	01115468	1	pin
			ISO 008752- 8 X 28
105	02386603	1	pin
106	03387776	2	pin
107	04387196		cylinder
			PART NUMBERS LISTING SHEET
			1024-30 503 0337
			B355,WAHLWEISE POS.87
108	04321200	2	bracket
110	04302955	4	bushing
112	04314055	1	container
113	02962960	1	small mesh
114	04311138	1	screw

