



PARTS MANUAL

DXBIS 90 TRACTOR

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DXbis 90

BRAKE

Control assy./servise brake, Parking brake

OPERATION - P.T.O. SHAFT - REAR.....	13.29.1
HAND BRAKE.....	13.29.3

Service brake, Contral assy./service brake

CYLINDER PARTS.....	13.30.3
SERVICE BRAKE - DISC BRAKE.....	13.30.4
OPERATION - SERVICE BRAKE - LINES.....	13.30.12
OPERATION - SERVICE BRAKE - LINES.....	13.30.13
CYLINDER PARTS.....	13.30.14
OPERATION - SERVICE BRAKE - LINES.....	13.30.21
OPERATION - SERVICE BRAKE - LINES.....	13.30.22
VALVE PARTS.....	13.30.26

Pneumatic system

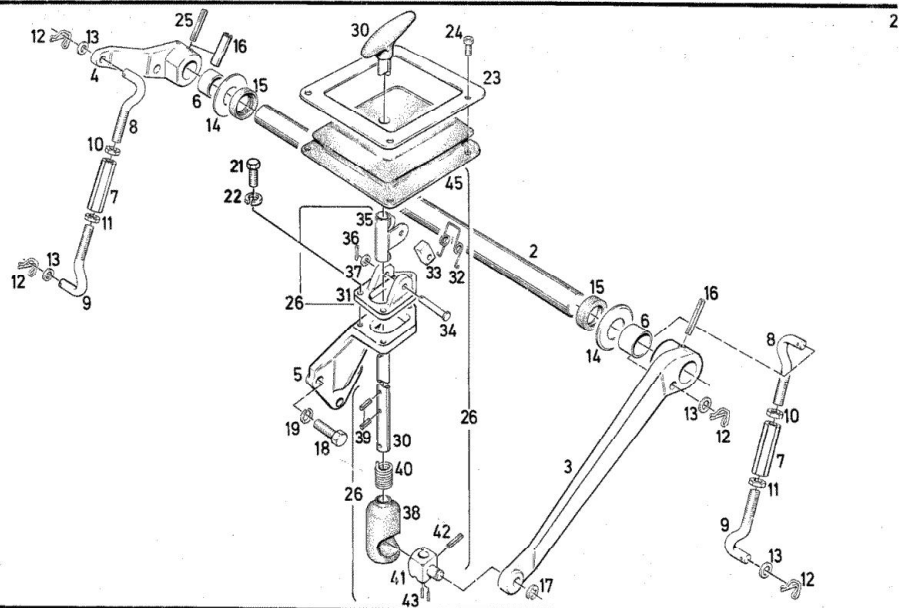
COMPRESSED-AIR UNIT.....	13.55.4
COMPRESSED-AIR UNIT.....	13.55.6
COMPRESSED-AIR UNIT.....	13.55.9
COMPRESSED-AIR UNIT.....	13.55.25
COMPRESSED-AIR UNIT.....	13.55.26
COMPRESSED-AIR UNIT.....	13.55.27

Hydr. brake for trailer

HYDR. BRAKE.....	13.56.0
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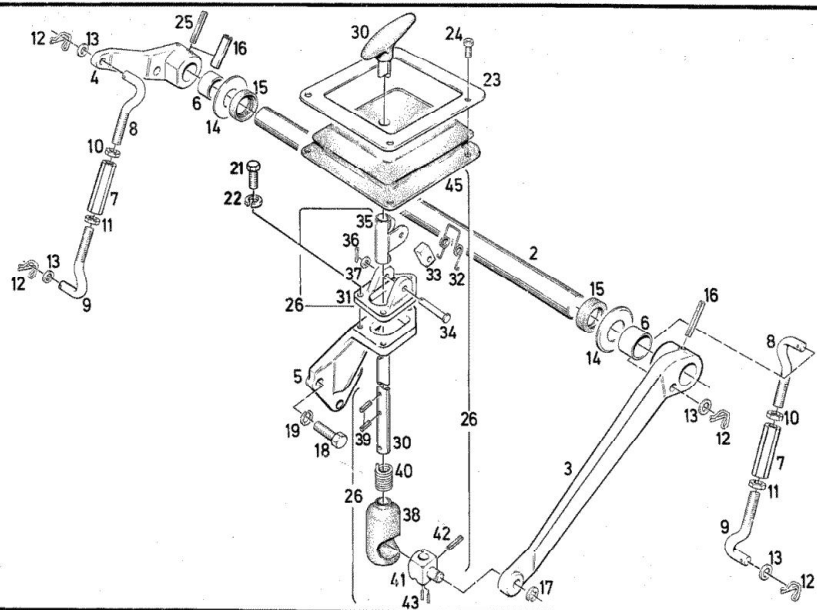




HANDBREMSBETÄTIGUNG
HAND BRAKE CONTROL
COMMANDE DE FREIN MAIN
ACCIONAMIENTO DE FRENO DE ESTACIONAMIENTO

1025-29502 3979

2



DXbis 90

Section: BRAKE

Ref: 13.29.1

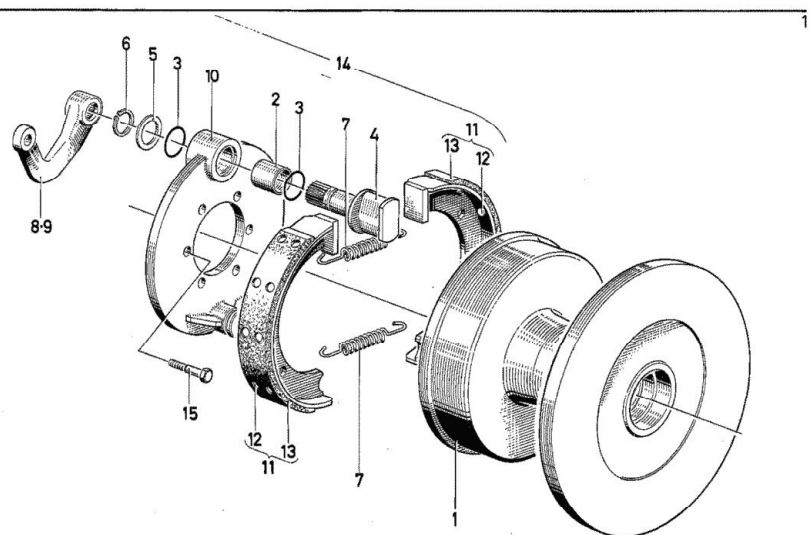
OPERATION - P.T.O. SHAFT - REAR

Fig.	P/n	QTY	Name
30	04324314	1	lever
31	04306345	1	console
32	02320979	1	spring
33	02320980	1	ratchet
34	01104443	1	pin
			DIN 001434- 8F 8X 45X 42 -ST5
			0-2-A4C
35	02320978	1	support
36	01106407	1	split pin
			DIN 000094- 2 X 14-ST-A4C
37	01107548	1	washer 8.4
			DIN 000433- 8,4-140HV-A4C
38	02324608	1	bush
39	01122674	2	pin
			ISO 008752- 5 X 18
40	02320982	1	spring
41	04360706	1	pin
42	01115435	2	pin
			ISO 008752- 5 X 24
43	01115416	2	pin
			ISO 008752- 4 X 14
45	04313957	1	cover



FESTSTELLBREMSE
PARKING BRAKE
FREIN D'ARRET
FRENO ESTACIONAM

1446-29 502 4200



Section: BRAKE
HAND BRAKE

DXbis 90

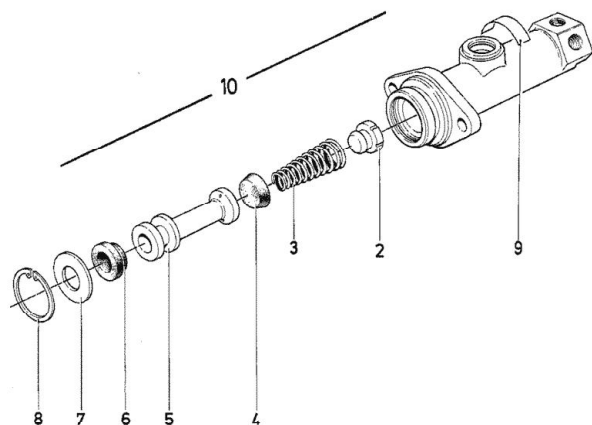
Ref: 13.29.3

Fig.	P/n	QTY	Name
Notes: [DXbis 90]			
1	04313624	1	brake disc
2	02386813	1	bushing
3	01161357	2	oil seal H 002927- 22 X 2 -NBR-1-60
4	02386814	1	shaft
5	02386815	1	washer
6	01107730	1	ring 20 x 1.2, d471 DIN 000471- 20X1,2
7	02386817	2	spring
8	04313463	1	lever LEFT
9	04313468	1	lever RIGHTS
10	04324306	1	plate
11	04378793	2	brake shoe
12	01118463	20	rivet DIN 007338-B 4X10-MS
13	04378793	2	brake shoe
14	04378717	2	brake disc
15	04357790	12	screw

**DEUTZ
FAHR**
HAUPTZYLINDER
MAIN CYLINDER
MAÎTRE CYLINDRE
CILIND PRINCIPAL

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Section: BRAKE

CYLINDER PARTS

Fig.	P/n	QTY	Name
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Notes:

[DXbis 90]

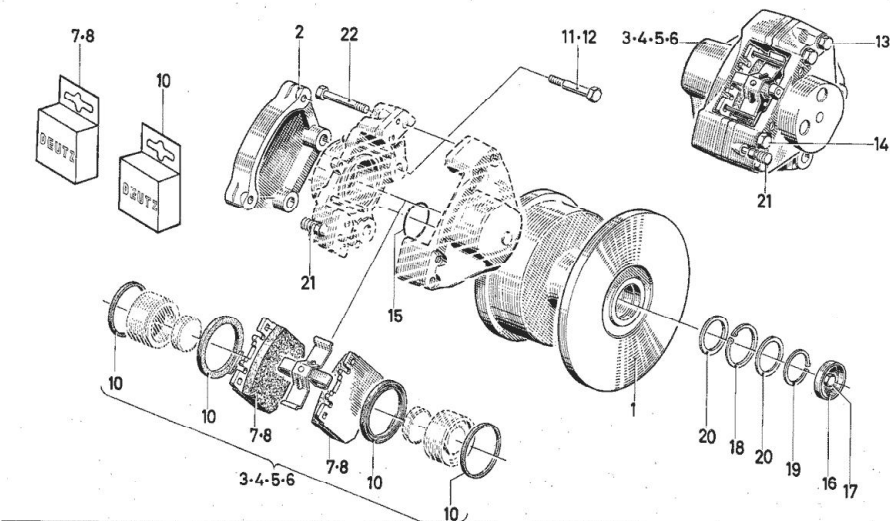
2	04313491	1	valve
3	04306339	1	spring
4	04313493	1	boot
5	04313494	1	piston
6	04313495	1	boot
7	04306343	1	washer
8	04306344	1	circlip
9	04316170	1	sticker
10	04313488	1	cylinder



FUSSBREMSE (SCHEIBENBREMSE)
FOOT BRAKE (DISC BRAKE)
FREIN A PIED (FREIN A DISQUE)
FRENO DE PEDAL (FRENO DE DISCO)

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Section: BRAKE

DXbis 90

Ref: 13.30.4

SERVICE BRAKE - DISC BRAKE

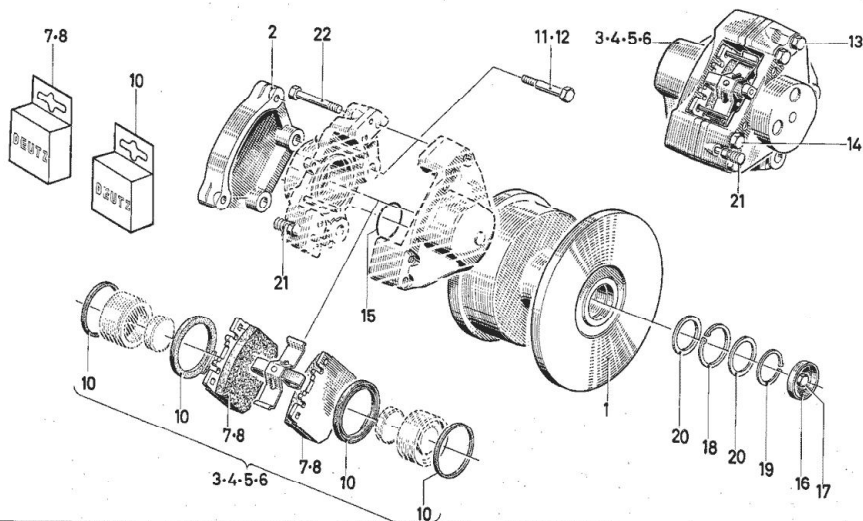
Fig.	P/n	QTY	Name
Notes: [DXbis 90]			
1	04313624	2	brake disc
2	04315410	4	console
3	04377283	1	brake shoe BOTTOM RIGHT
4	04388093	1	brake shoe BOTTOM LEFT
5	04347686	1	fixed calliper TOP RIGHT
6	04377901	1	brake shoe TOP LEFT
7	04377943		sub-assy parts ENERGIT
8	04322290		brake lining HAVIRIT
10	04322292		sub-assy parts
11	04311581	4	screw
12	04311582	4	screw
13	04311579	4	screw
14	04311580	4	screw
15	01161794	2	oil seal H 002927- 45 X 3 -NBR-1-70
16	04314050	2	cover
17	01143292	2	screw m12x1,5 d906 DIN 000906-M12X1,5-ST-A4C
18	01161245	2	circlip H 002272- 52X2
19	04322923	2	circlip
20	04314957		shim SEE ITEM A=2,3 MM A=2,3 MM 950-964
21	01270105	4	valve
22	04314983	4	screw
950	04314958		shim A=2,4 MM
951	04314959		shim A=2,5 MM
952	04314960		shim A=2,6 MM
953	04314961		shim



FUSSBREMSE (SCHEIBENBREMSE)
FOOT BRAKE (DISC BRAKE)
FREIN A PIED (FREIN A DISQUE)
FRENO DE PEDAL (FRENO DE DISCO)

1405-30 502 4201

2



Section: BRAKE

DXbis 90

Ref: 13.30.4

SERVICE BRAKE - DISC BRAKE

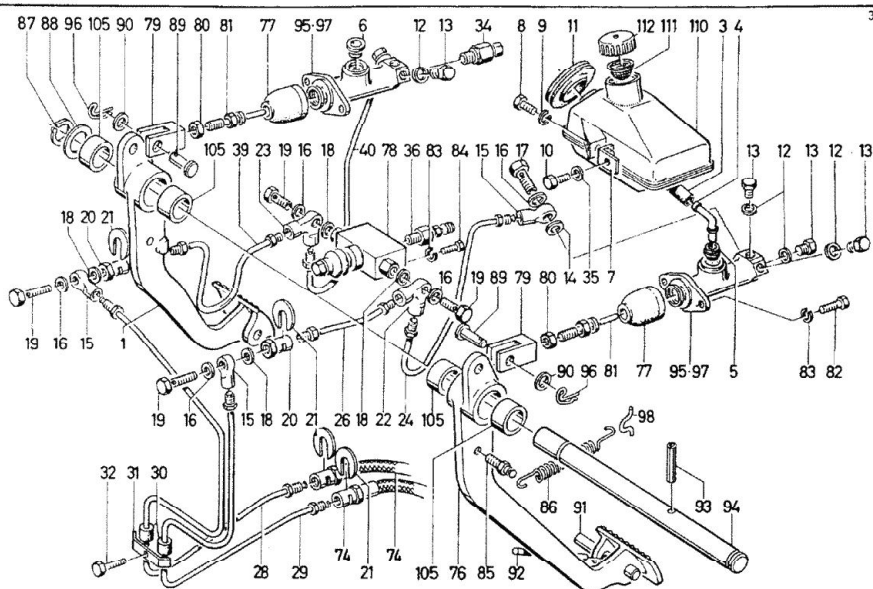
Fig.	P/n	QTY	Name
			A=2,7 MM
954	04314962		shim
			A=2,8 MM
955	04314963		shim
			A=2,9 MM
956	04314964		shim
			A=3,0 MM
957	04314965		shim
			A=3,1 MM
958	04314966		shim
			A=3,2 MM
959	04314967		shim
			A=3,3 MM
960	04314968		shim
			A=3,4 MM
961	04314969		shim
			A=3,5 MM
962	04314970		shim
			A=3,6 MM
963	04314971		shim
			A=3,7 MM
964	04314972		shim
			A=3,8 MM



BREMSBETÄTIGUNG
BRAKE CONTROL
COMMANDE DE FREIN
ACCMTO. FRENO



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DXbis 90

Section: BRAKE

Ref: 13.30.12

OPERATION - SERVICE BRAKE - LINES

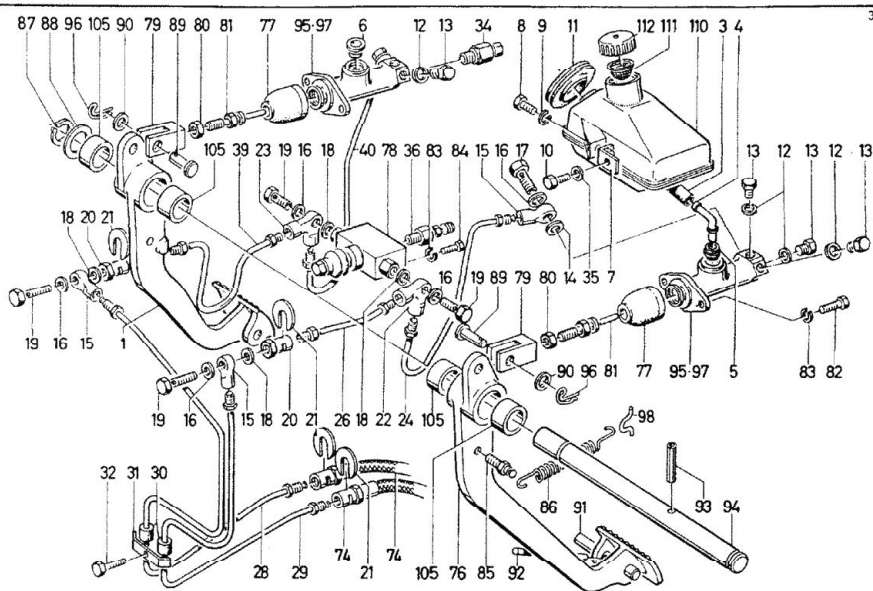
Fig.	P/n	QTY	Name
Notes:			
[DXbis 90]			
1	04304602	1	pedal
3	04314109	1	flexible hose
4	04305837	1	pipe fitting 6, d128
5	04305838	1	plug
6	04305839	1	plug
7	04314052	1	square
8	01103316	1	screw m 6 p.1.0 x 16 ISO 004017-M 6 X 16 - 8.8-A4C
9	01126726	1	spring disc b6 d137 DIN 000137-B 6-FST-A4C
10	01112307	1	screw m 8 p.1.25 x 15, d933 ISO 004017-M 8 X 16 - 8.8-A4C
11	04312531	1	hood
12	01118659	6	oil seal DIN 007603-A 10 X 13,5-CU
13	01118998	7	screw DIN 007604-CM10X1 -ST-A4C
14	02961019	3	ring
15	03410829	5	pipe fitting
16	01118688	5	ring 14x17 DIN 007603-A 14 X 18 -CU
17	01269945	3	screw
18	01118681	4	oil seal a 12x18 d7603 DIN 007603-A 12 X 18 -CU
19	03497999	4	pipe union m 12 p.1/ m 14 p.1.5
20	02374986	2	shim
21	01121654	6	stop DIN 074225- 14
22	02374995	1	vent
23	02376812	1	vent
24	04305842	1	tube
26	04305848	1	tube
28	04312484	1	tube
29	04312465	1	tube
30	01216315	3	rubber plug
31	02383008	1	clamp
32	01112333	1	screw m 8 x 25, d933 ISO 004017-M 8 X 25 - 8.8-A4C
34	02317786	1	switch
35	01107101	1	washer 8.4 DIN 000125-A 8,4-140HV-A4C



BREMSBETÄTIGUNG
BRAKE CONTROL
COMMANDE DE FREIN
ACCMTO. FRENO



1024-30 503 0332



Section: BRAKE

DXbis 90

Ref: 13.30.12

OPERATION - SERVICE BRAKE - LINES

Fig.	P/n	QTY	Name
36	02381565	1	valve
39	04311509	1	tube
40	04311518	1	tube
74	01138718	2	flexible hose DIN 074225-EE10X360 FROM FIRST REPLACEMENT UNTIL CHASSIS-AXLE-GEARBOX- SUPPLY WITH NO.ITEM.. UP TO CHASSIS NO. DX85:7616/2382;7617/2325 DX90:7618/1760;7619/2161 TN 433 2125 MITLIEFERN.
76	04327268	1	pedal
77	02389277	2	tube
78	04332531		valve PART NUMBERS LISTING SHEET 1024-30 503 5680
79	02386821	2	ball joint
80	01113158	2	nut m12x1,5 d936 DIN 000936-M12X1,5 -22H-A4C
81	04349697	2	ferrule
82	01112333	4	screw m 8 x 25, d933 ISO 004017-M 8 X 25 - 8.8-A4C
83	01107101	6	washer 8.4 DIN 000125-A 8,4-140HV-A4C
84	01112299	2	screw m 8 x 12, d933 ISO 004017-M 8 X 12 - 8.8-A4C
85	01235354	2	brace
86	04323349	2	spring
87	01107740	1	circlip DIN 000471- 28X1,5
88	01162418	1	washer H 002308-29 X44X2 -A4C
89	01114714	2	pin DIN 001434-12F 8X 35X 30 -ST5 0-2-ZNPHRF
90	01107110	2	washer 13.5 DIN 000125-A13 -140HV-A4C
91	02386782	1	pin
92	01171750	1	pin H 002498-1470- 8 X 90
93	01115459	1	pin ISO 008752- 6 X 45
94	02386603	1	pin