Ref	Part Number	Qty	Description
1	1930010	1	FILTER, FUEL, , See Page 0.200 Ref : 6
2	87803260	1	FILTER, ENGINE OIL, , See Page 0.302 Ref : 1
3	86989733	1	FILTER, HYDRAULIC OIL, , See Page 1.821.6 Ref : 6
4	87438249	1	FILTER, ELEMENT, , See Page 1.19.1 Ref : 4
5	87438246	1	FILTER, ELEMENT, , See Page 1.19.1 Ref : 3
6	85826026	1	FILTER, CAB, , See Page 1.94.2 Ref : 4
7	85826032	1	FILTER, CAB, , See Page 1.94.2 Ref : 2
8	85817004	1	FILTER, , Power Shuttle 2 WD See Page 1.28.0/ A Ref : 14 And 4 WD See Page 1.28.0/ B Ref : 14
8	9968988	1	FILTER, HYDRAULIC OIL, , Power Shift See Page 1.28.0/ C Ref : 14

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

LB90.B BACKHOE LOADER (EUR. VERSION) - S/N: 031044910 AND AFTER (4/03-) - General

0.043(01) CYLINDER BLOCK - COVERS

Ref	Part Number	Qty	Description
1	4899026	2	DOWEL,
2	4899091	4	SCREW, Hex Flg, M8 x 1.25 x 40,
3	4899093	5	SCREW, Hex Flg, M10 x 1.5 x 30,
4	4899073	2	SCREW, Hex Flg, M12 x 1.75 x 30,
5	504050848	1	COVER,
6	504074001	1	COVER,
7	17278780	1	O-RING,
8	4895355	2	SCREW, Torx Rd Hd, M5 x .8 x 17,

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

LB90.B BACKHOE LOADER (EUR. VERSION) - S/N: 031044910 AND AFTER (4/03-) - General

0.203(01) FUEL INJECTION SYSTEM

Ref	Part Number	Qty	Description
1	2852105	1	TUBE, Assy
2	2852594	1	TUBE, Assy
3	2852111	1	CLAMP,
4	4894095	2	O-RING,

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

LB90.B BACKHOE LOADER (EUR. VERSION) - S/N: 031044910 AND AFTER (4/03-) - General

1.21.5/ 3(01) FRAME (SIDE SHIFT)

Ref	Part Number	Qty	Description
1	87302376	1	Includes 2, Up To S/N XXX
1	87318502	1	FRAME, Includes 2, From To S/N XXX
2	85801110	4	BUSHING,
3	15989134	6	BOLT, Hex, M20 x 100, 10.9,
4	10520431	6	WASHER,
5	85818850	2	STABILIZER,
6	85802338	1	SEAL, RUBBER,
7	E1NNF486AA	2	PIN,
8	85813470	2	SCREW, 1/2"-13
9	85819234	1	PANEL,
10	85819236	1	PANEL,
11	11190679	10	WASHER, SPRING, Belleville, M10.5,
12	12164711	10	NUT, M10 x 1.25, Cl 8,
13	15970621	6	BOLT, Hex, M10 x 1.25 x 22, 8.8, Full Thd,
14	85804171	1	SUPPORT,
15	11198679	4	WASHER, SPRING, Belleville, M13,
16	15540534	4	BOLT, Hex, M12 x 1.25 x 35, 10.9, Full Thd,
17	11306921	4	BOLT, Hex, M10 x 1.25 x 30, 8.8, Full Thd,
18	85818907	1	SUPPORT,
19	85818908	1	SUPPORT,
20	85818854	8	SHIM,
21	85818853	8	SHIM,
22	85818855	2	SHIM,
23	85818847	1	PLATE,
24	85818848	4	PLATE,
25	7704159	1	SHIM,
26	11255921	6	BOLT, Hex, M14 x 1.5 x 40, 8.8, Full Thd,
27	11194179	6	WASHER, SPRING, Belleville, M15,
28	85818852	4	PAD,
29	87302151	1	SUPPORT, RH
30	11193874	2	WASHER, SPRING, Belleville, M8.4,
31	16043421	2	SCREW, Hex, M8 x 20, 8.8,

PREVIEW - YOUFIXTHIS.COM

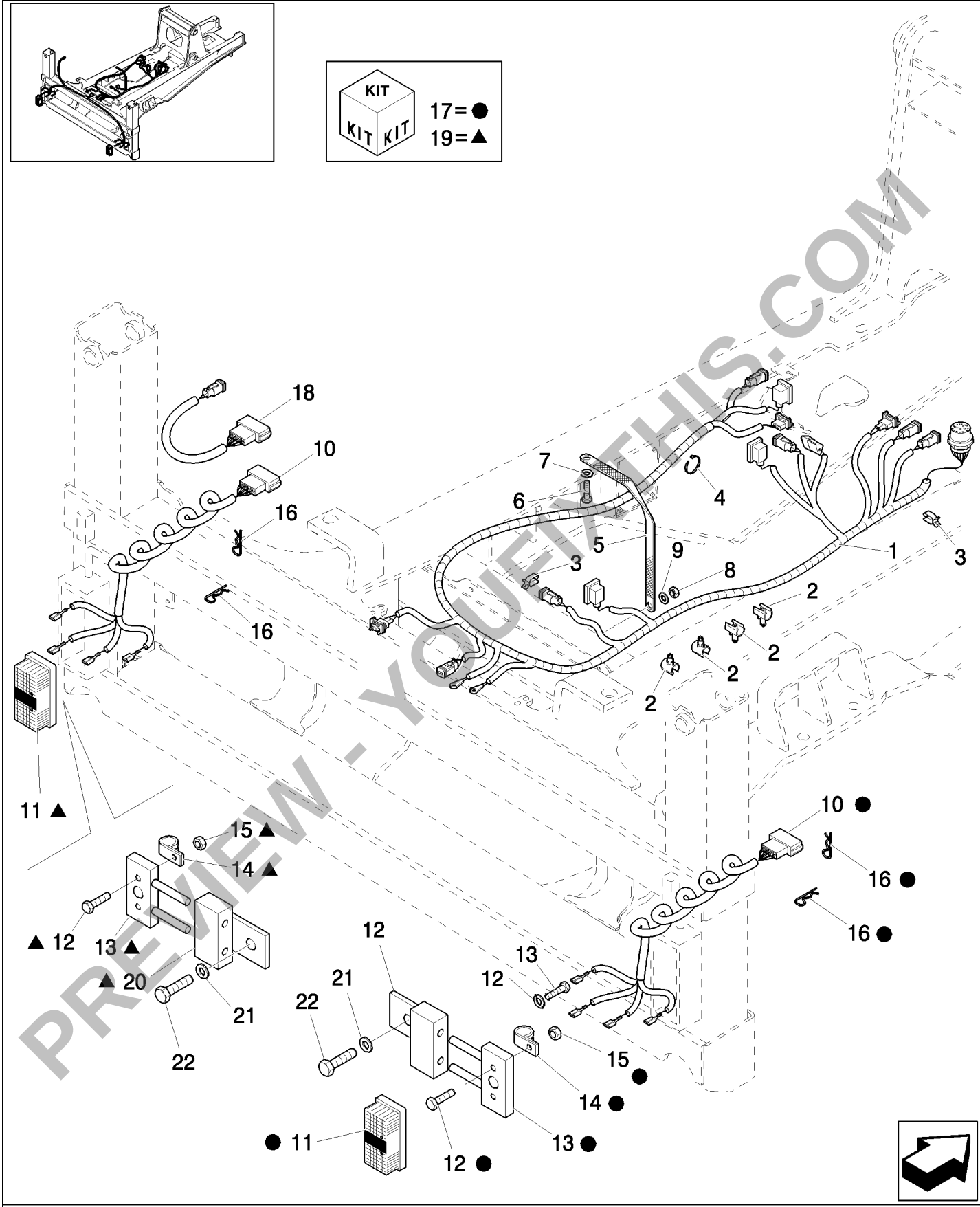
Download full manual at youfixthis.com

1.75.2(02) CHASSIS HARNESS & GROUND WIRE (POWER SHUTTLE)

KIT

17= ●

19= ▲

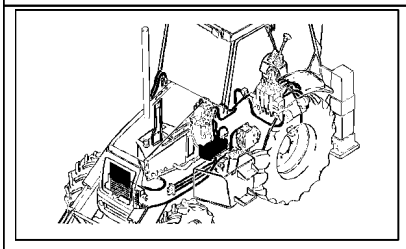


PREVIEW - YOUFIXTHIS.COM

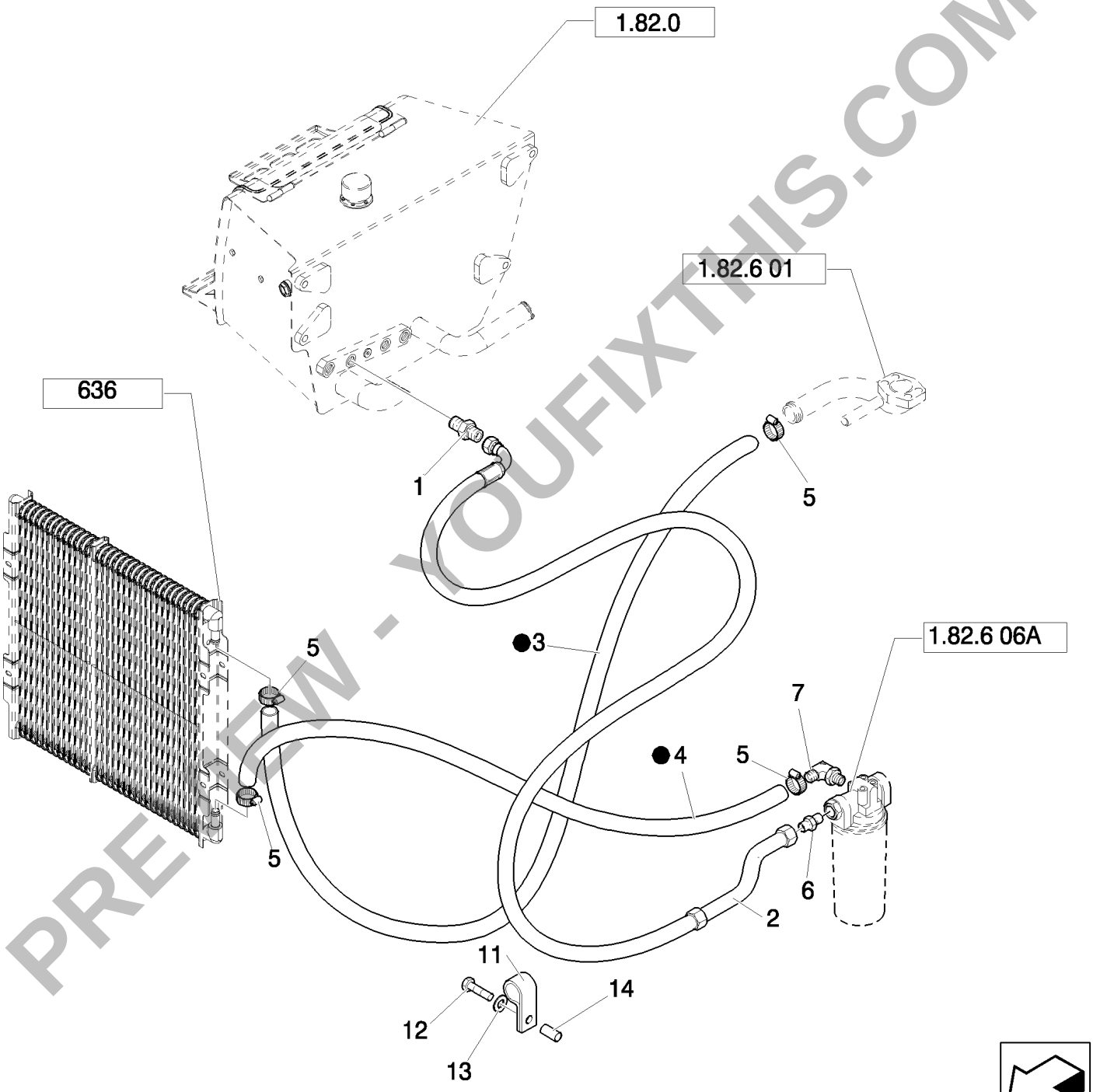
From To S/N XXX

Download full manual at youfixthis.com

1.82.6(09F) HYDRAULIC SYSTEM PIPING(SIDE SHIFT)



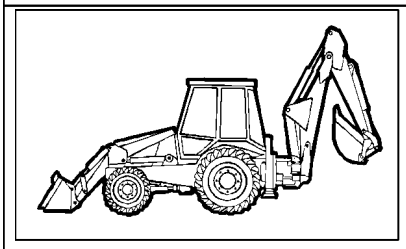
KIT 15=●

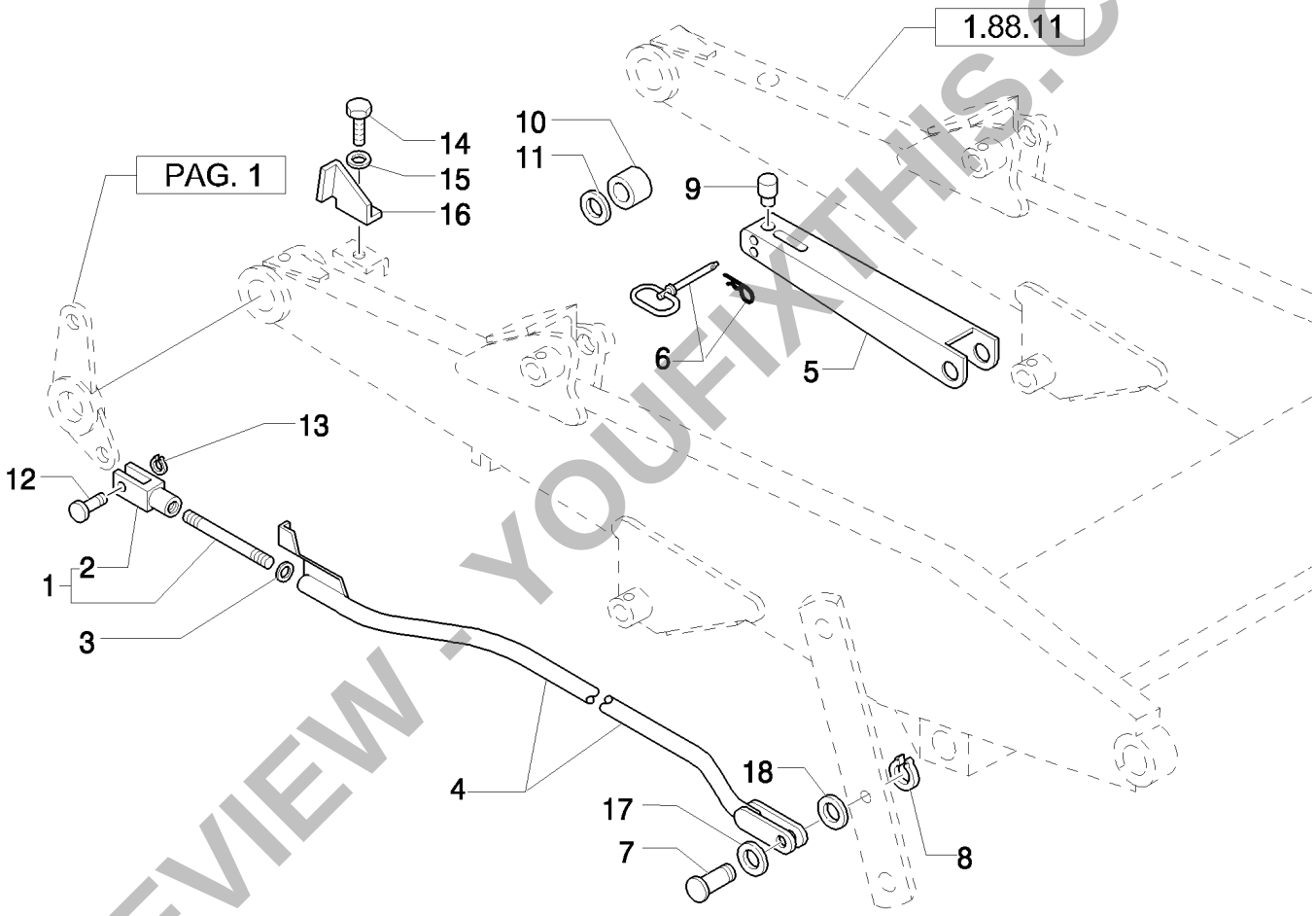


PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

1.88.11/ 5A(02) SELF-LEVELING LINKAGE, LOADER ARM (SIDE SHIFT)

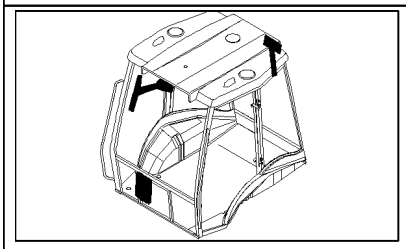


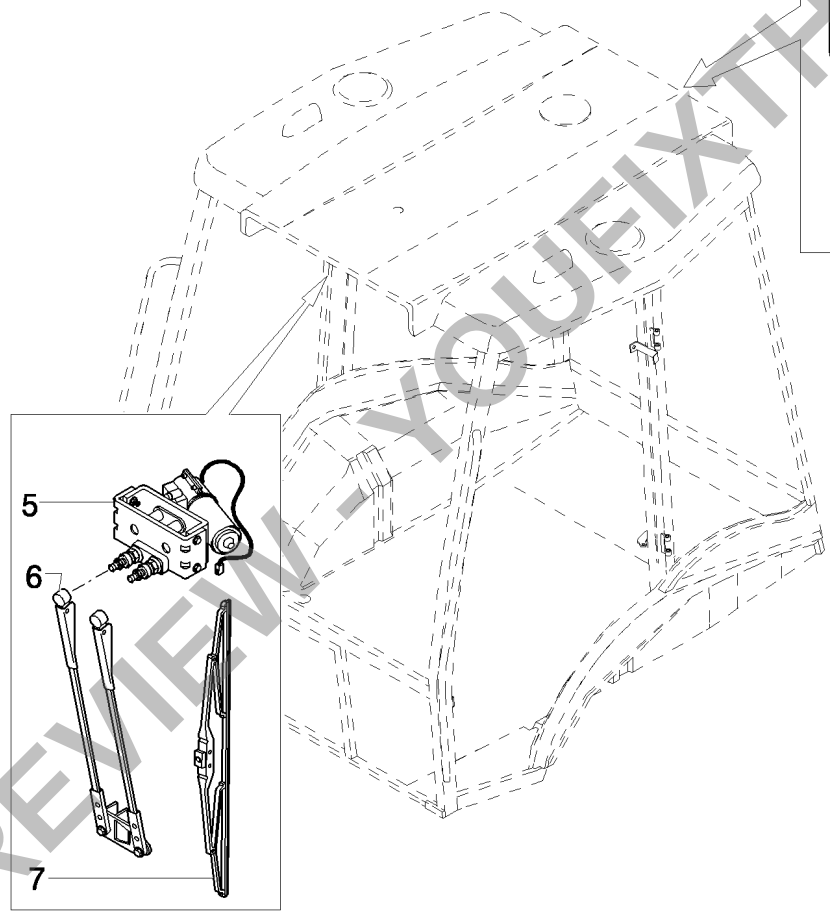


PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

1.91.5(01) FRONT AND REAR WINDSCREEN WIPERS



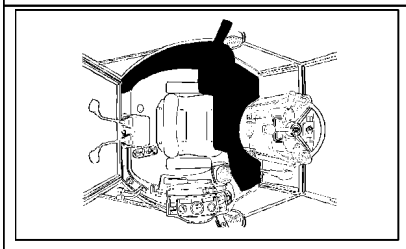


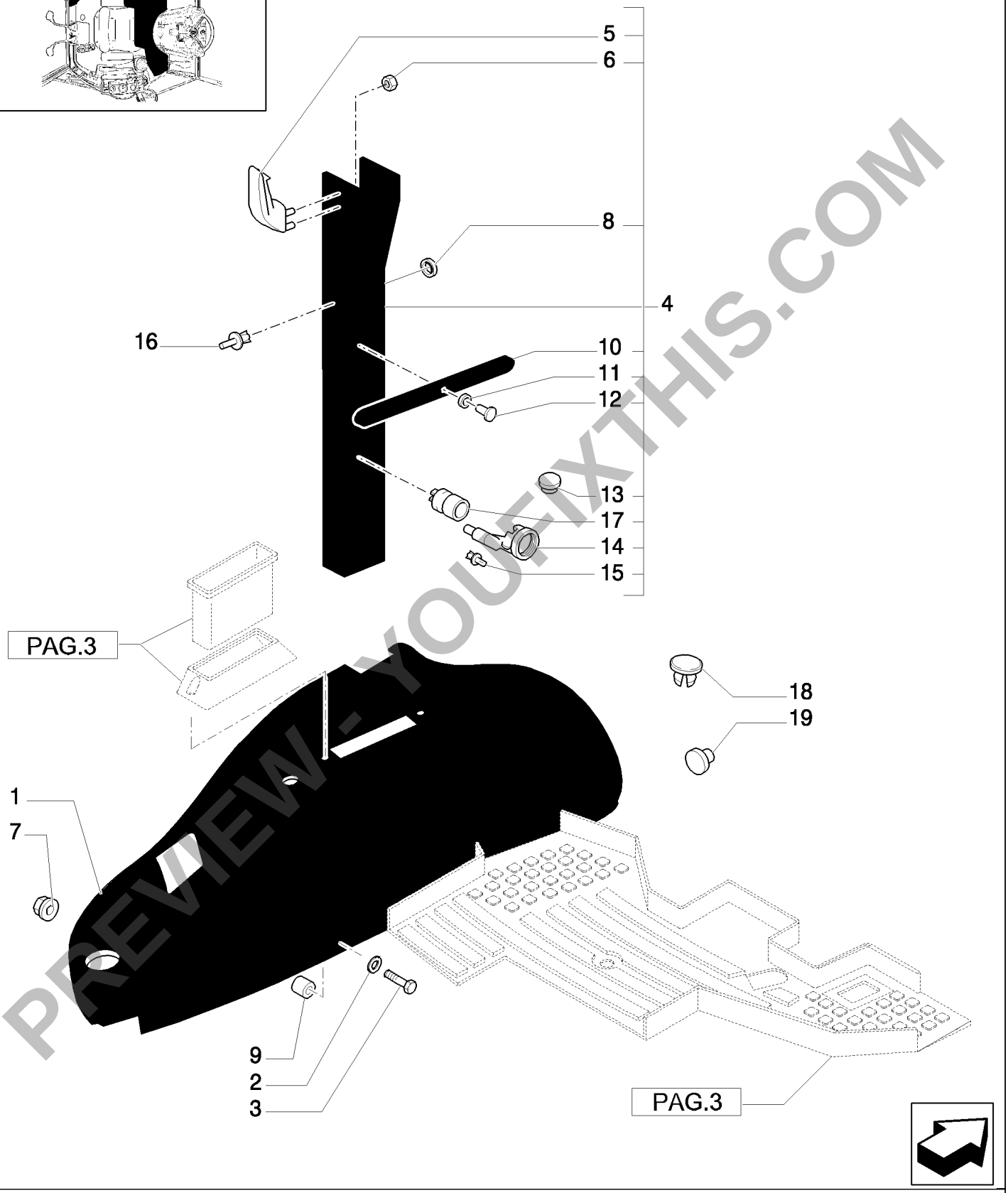
PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

LB90.B BACKHOE LOADER (EUR. VERSION) - S/N: 031044910 AND AFTER (4/03-) - General

1.93.0(02) CAB / SOFT TRIM (POWER SHUTTLE)

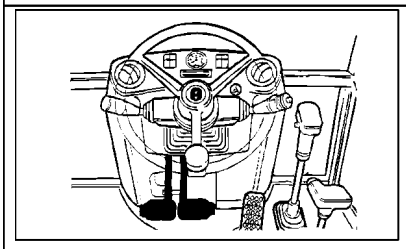


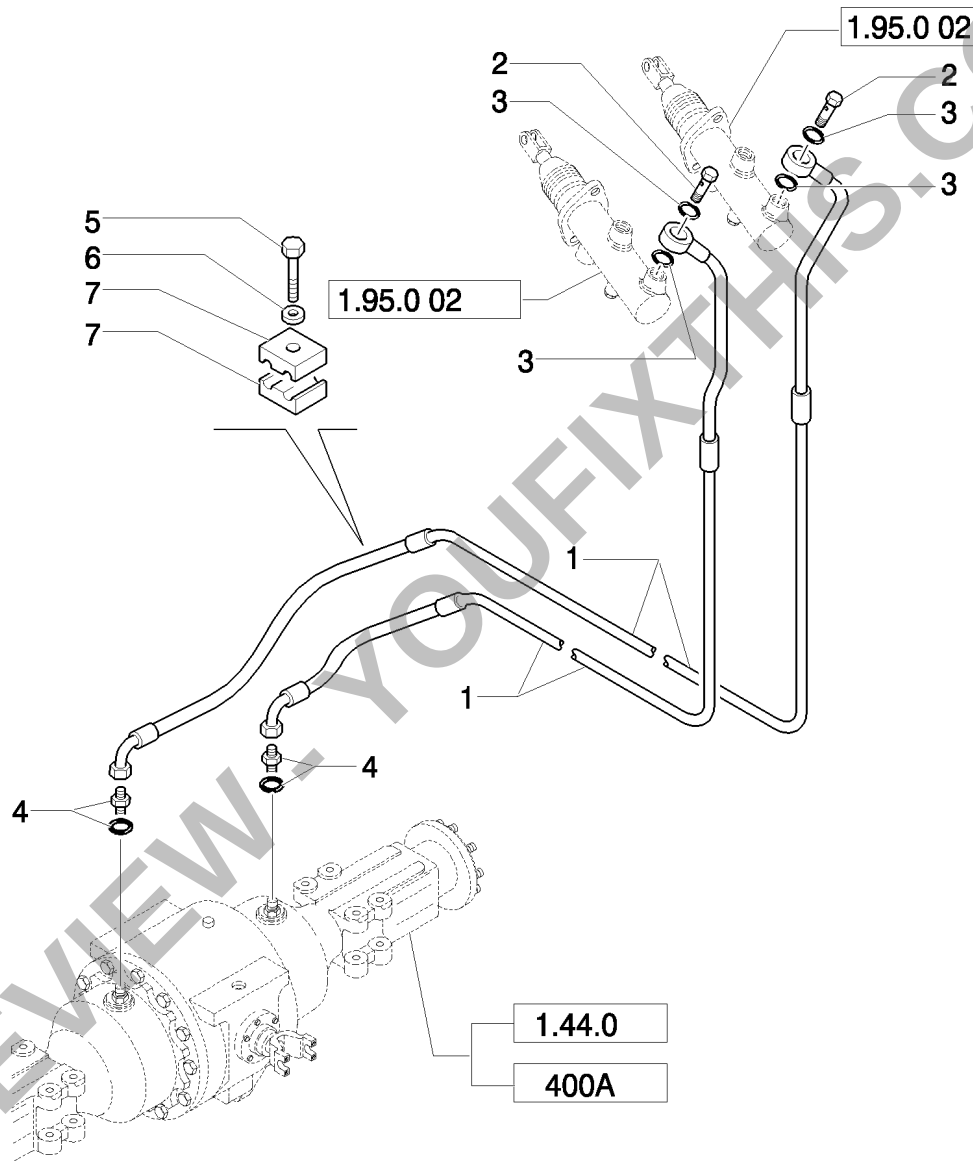


PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

1.95.0(03) CAB-SAFETY FRAME / BRAKE PEDAL

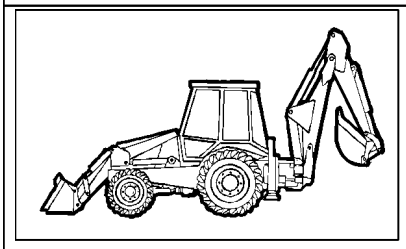


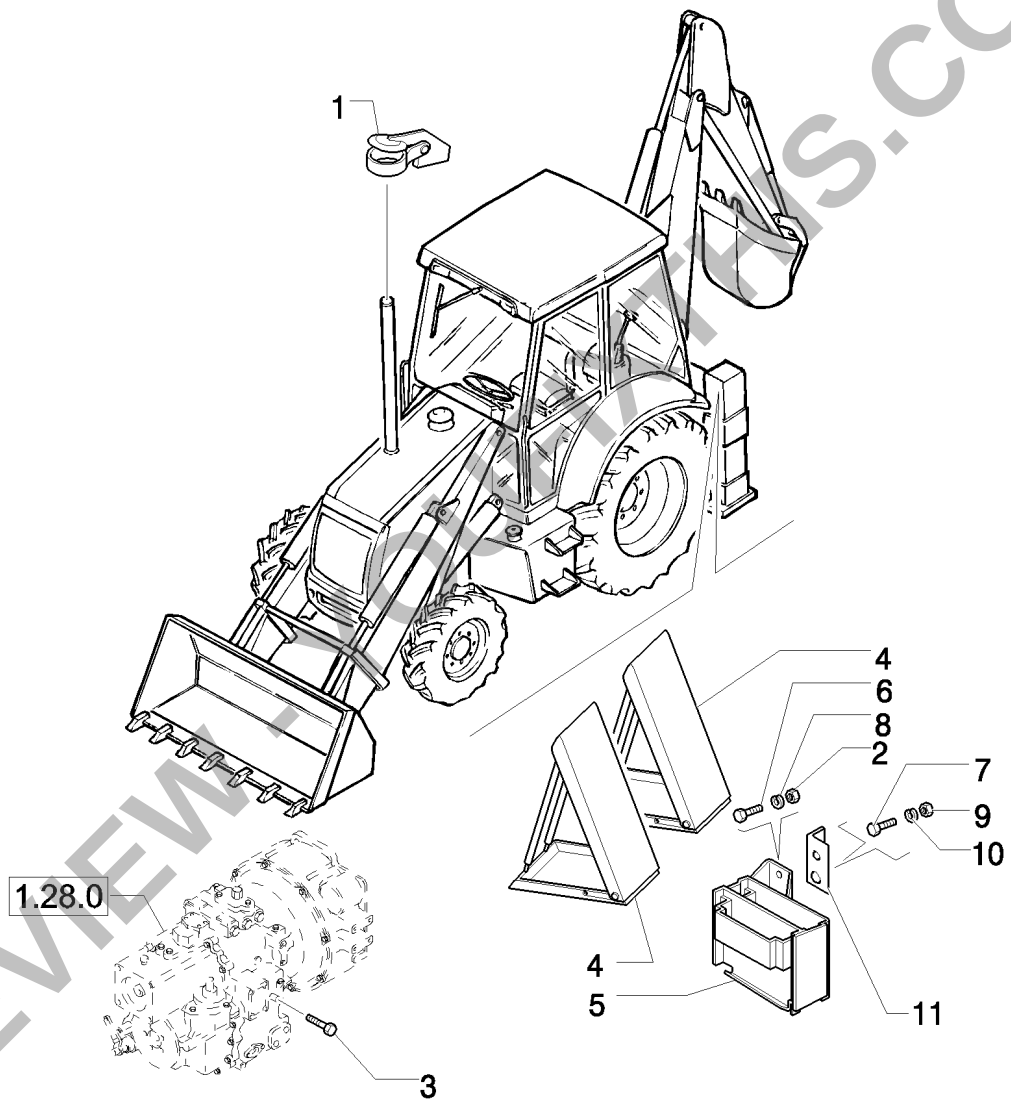


PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

129(05) APPROVAL FOR GERMANY (SIDE SHIFT)



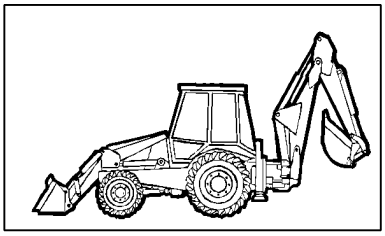


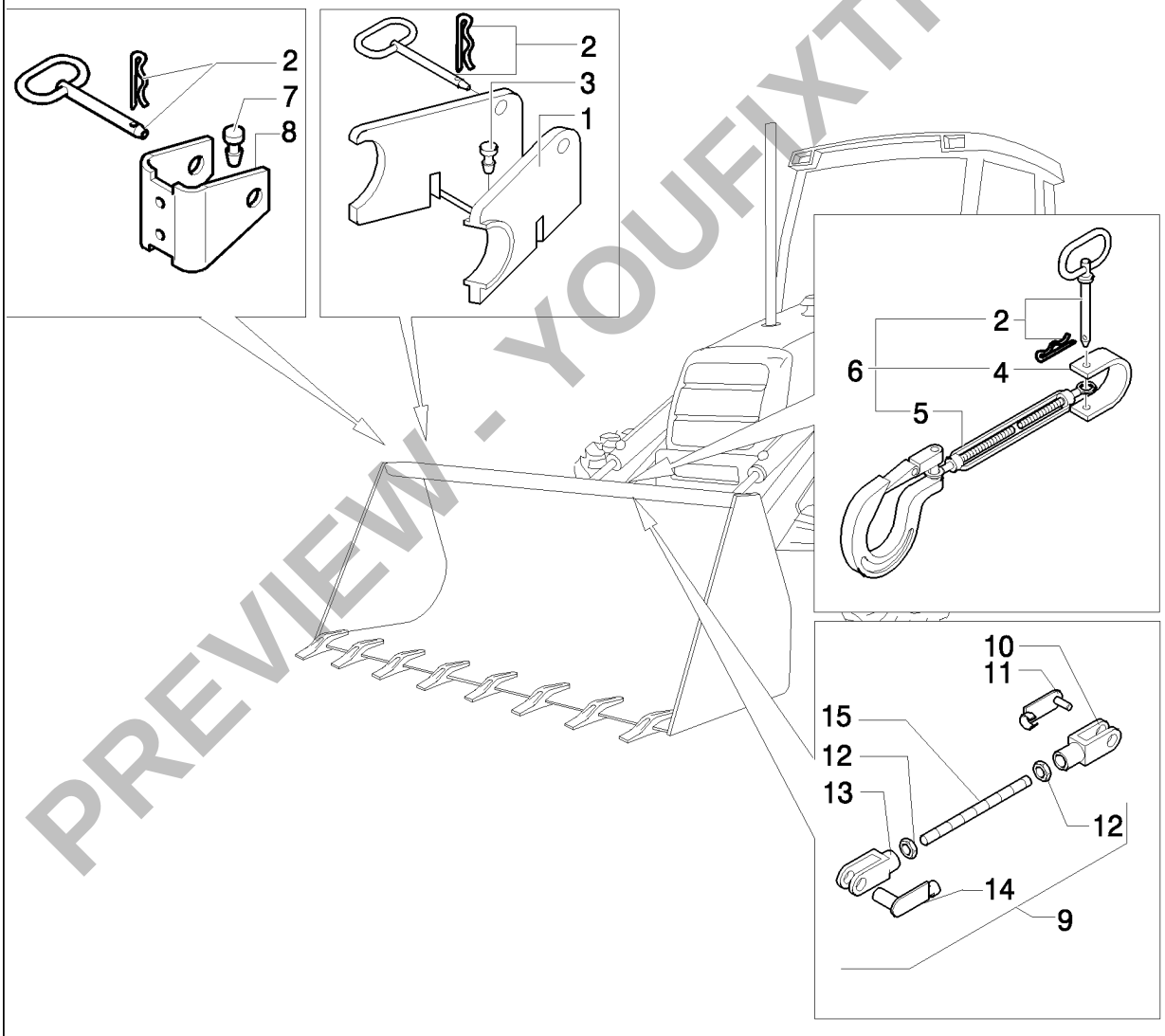
Mechanical Version

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

141(03) APPROVAL FOR FRANCE-EUROPE

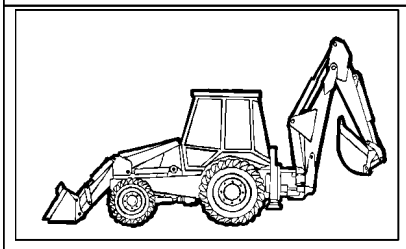




PREVIEW - YOUFIXTHIS.COM

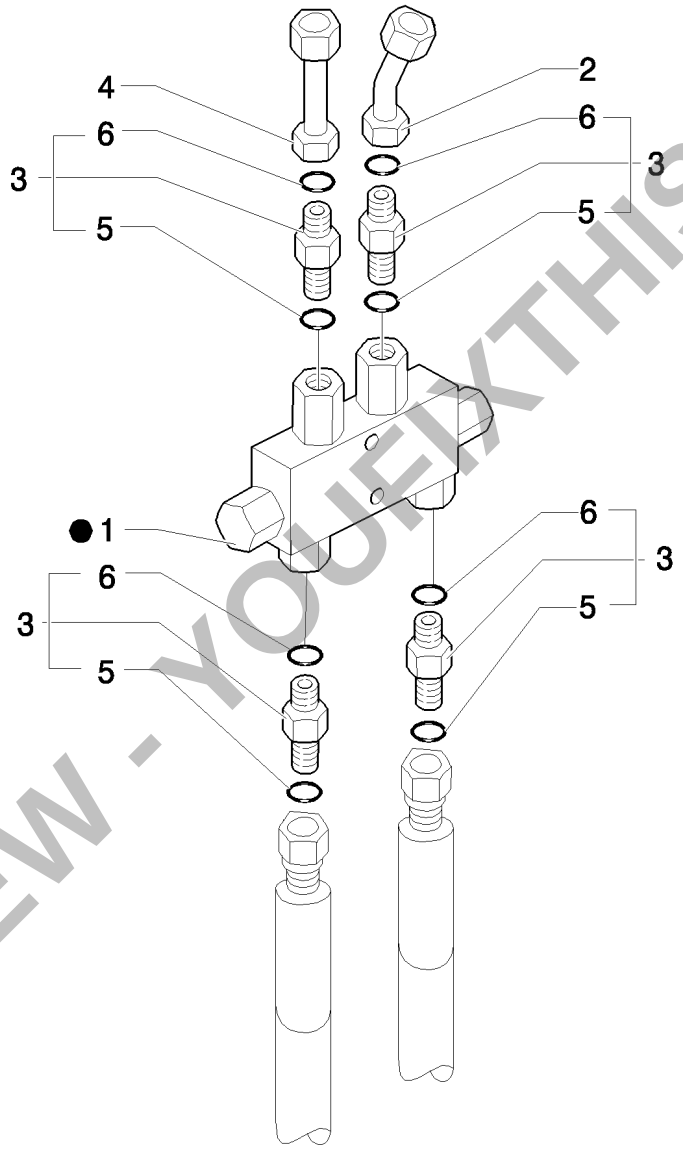
Download full manual at youfixthis.com

311(01) STABILIZER CYLINDER - LOCK VALVE (SIDE SHIFT)



KIT

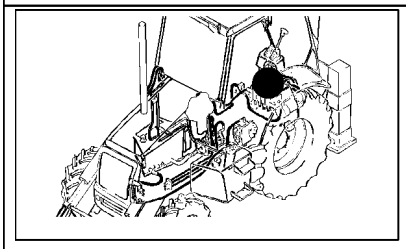
7 = ●

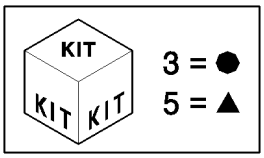


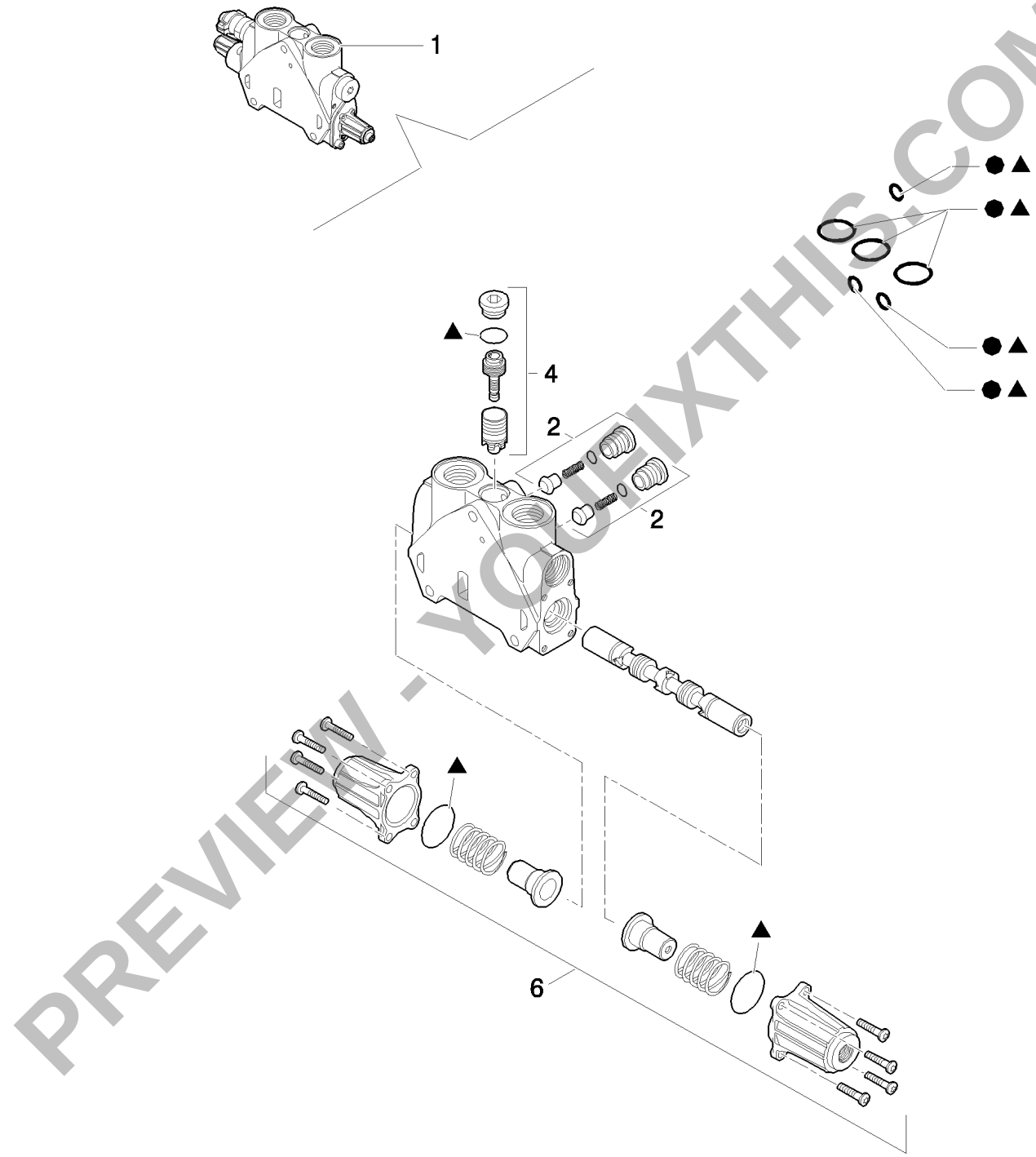
PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

332(06) BACKHOE CONTROL VALVE, 6 SECTIONS (SIDE SHIFT) EUROPE





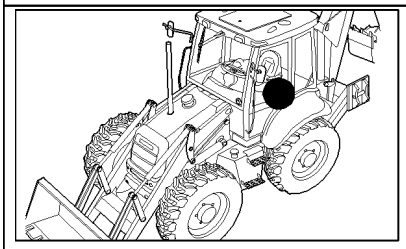


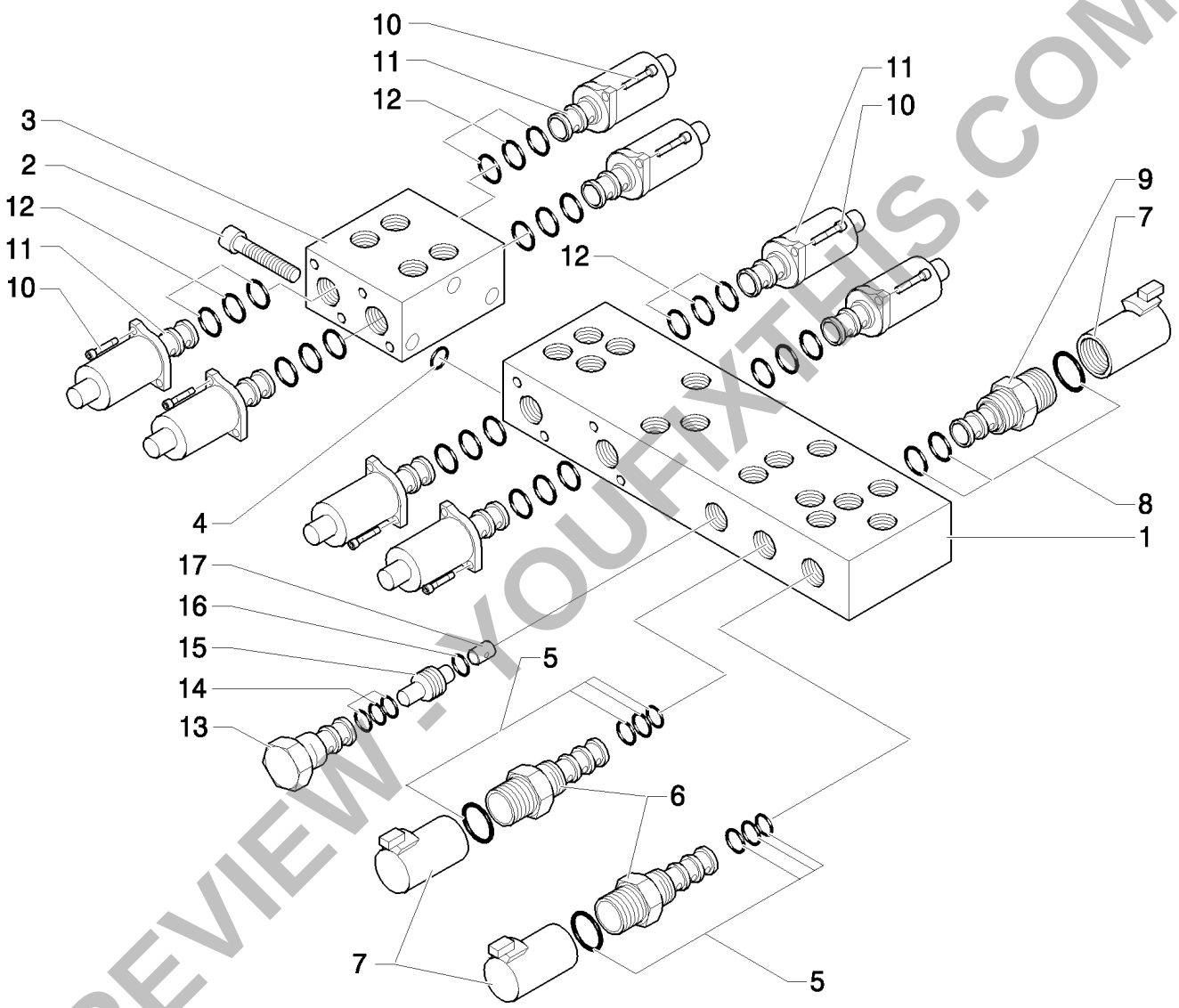
Pilot Control Version, Stabilizer

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

341/A(02) PROPORTIONAL VALVE 4 OPERATIONS



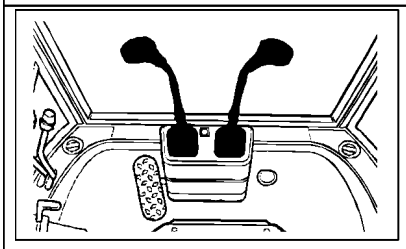


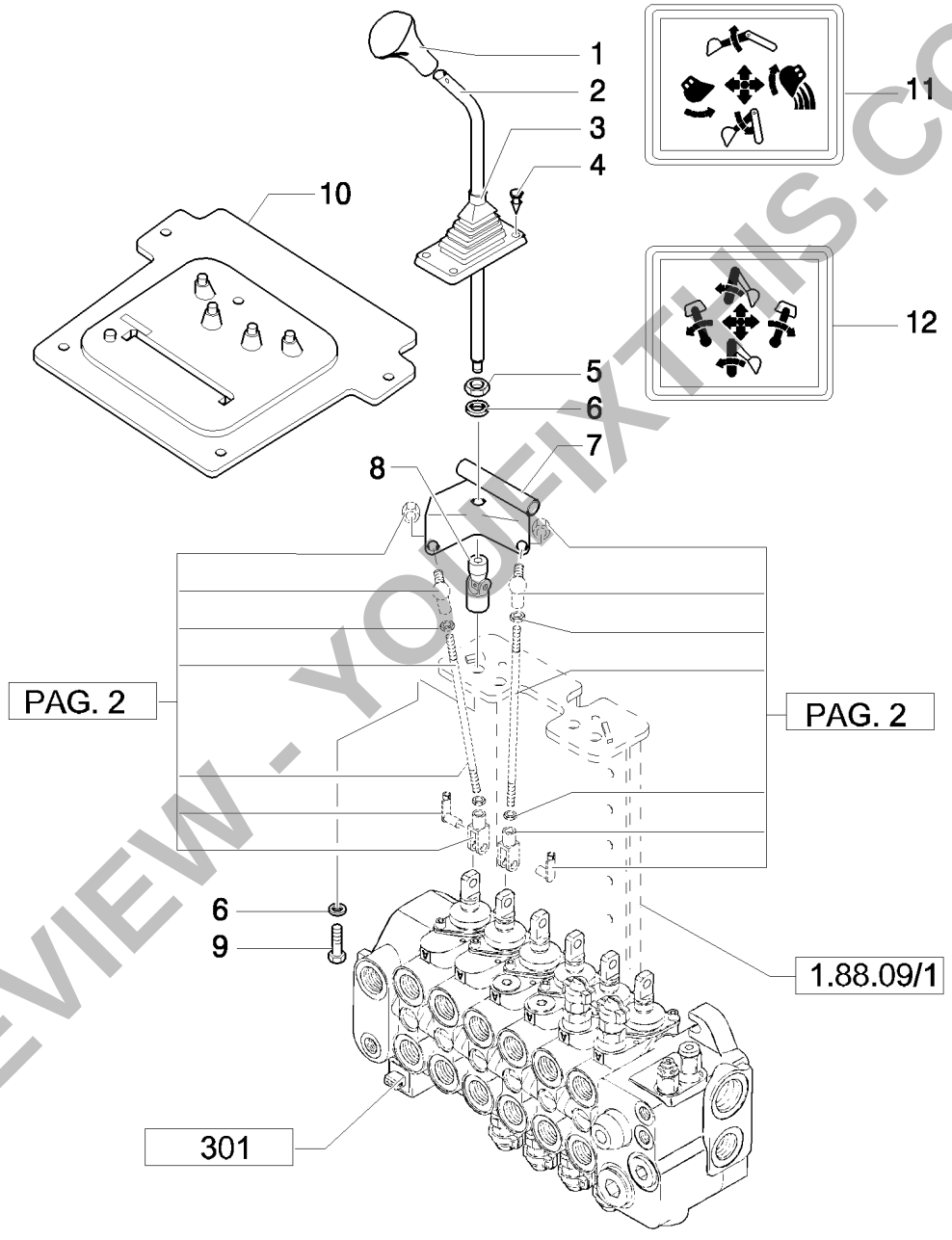
Pilot Control Version

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

350(01) 2 LEVER BACKHOE CONTROLS, LEVER, BOOT & DECALS (SIDE SHIFT & LB115)



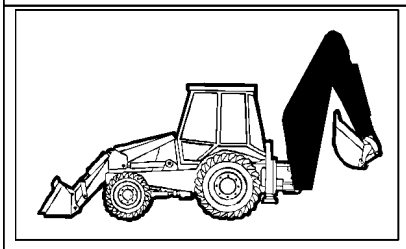


PREVIEW - YOUFIXTHIS.COM

Mechanical Version

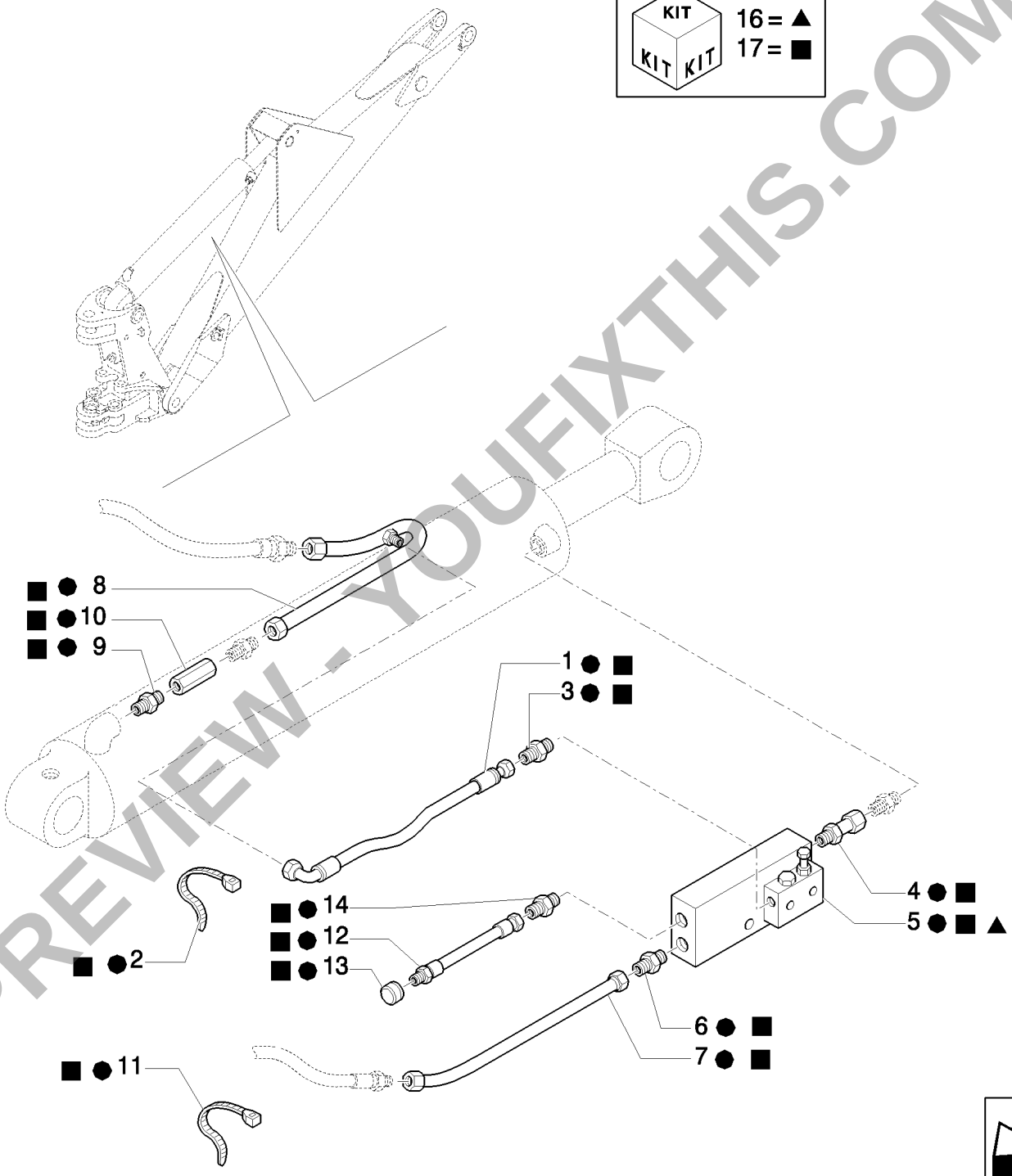
Download full manual at youfixthis.com

392(01) LOCKING VALVE ON BACKHOE LIFT AND DIPP. CYLINDER



KIT KIT KIT 15 = ● SEE ALSO PAG.2

KIT KIT KIT 16 = ▲
17 = ■



PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

LB90.B BACKHOE LOADER (EUR. VERSION) - S/N: 031044910 AND AFTER (4/03-) - General

437(01) GLIDE RIDE VALVE,HYDRAULIC SYSTEM FOR MACHINE FRAME LEVELLING & ON/OFF SWITCH

Ref	Part Number	Qty	Description
1	85815589	2	HOSE, FLEXIBLE, 400mm lg,
2	85815620	1	HOSE, FLEXIBLE,
3	85817222	1	HOSE, FLEXIBLE,
4	390967S36	3	ELBOW, Includes 16, 18
5	390955S36	1	CONNECTOR, HYD.,
6	167269	1	O-RING, 10-1, 90 Duro, .755" ID x .097" Thk,
7	9992298	1	O-RING, -014, 90 Duro, .489" ID x .070" Thk,
8	85815581	1	TEE, 1-1/16"-12, O-Ring x 1-3/16"-12 ORS x 1-3/16"-12 ORS, S/N: Until 031046312
8	85826144	1	VALVE, HYDRAULIC, , S/N: 031046313 And After
9	85818888	1	ACCUMULATOR, , Up To S/N 031057032
9	87342882	1	ACCUMULATOR, , From S/N 031057033
10	85815597	1	PLATE, , S/N: Until 031046312
10	85827961	1	PLATE, , S/N: 031046313 And After
11	11106421	4	BOLT, Hex, M10 x 30, 8.8,
12	85817223	1	HOSE, FLEXIBLE,
13	11190579	4	WASHER, SPRING, Belleville, M10.5,
14	85815583	2	TEE, Includes 15, 16
15	9992069	1	O-RING, -016, 90 Duro, .614" ID x .070" Thk,
16	9992298	2	O-RING, -014, 90 Duro, .489" ID x .070" Thk,
17	85817674	1	SWITCH, Glide Ride
18	128825	1	O-RING, 8-1, 90 Duro, .644" ID x .087" Thk,
19	14143790	1	BULB,
20	86982600	2	DECAL,

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

LB90.B BACKHOE LOADER (EUR. VERSION) - S/N: 031044910 AND AFTER (4/03-) - General

514(05) SHORT DIPPER - HYDRAULIC SYSTEM

Ref	Part Number	Qty	Description
1	85815636	1	TUBE, HYD,
2	85815634	1	TUBE, HYD,
3	85812156	1	HOSE, FLEXIBLE, 930mm lg, , BSN 031045565
3	85826223	1	HOSE, FLEXIBLE, , ASN 031045566
4	85802901	1	SPACER,
5	85802909	1	CLAMP,
6	16044421	1	BOLT, Hex, M8 x 60, 8.8,
7	11193979	3	WASHER, SPRING, Belleville, M8.4,
8	16044221	2	BOLT, Hex, M8 x 50, 8.8,
9	85812180	1	HOSE, FLEXIBLE, 930mm lg, , BSN 031045565
9	85826225	1	HOSE, FLEXIBLE, 1800 mm (70-7/8"), ASN 031045566
10	85815628	2	CLAMP,
11	85815627	2	CLAMP, Assy

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

LB90.B BACKHOE LOADER (EUR. VERSION) - S/N: 031044910 AND AFTER (4/03-) - General

522-C(01) STANDARD 1MC BUCKET WITH FORKS

Ref	Part Number	Qty	Description
1	85801034	1	EDGE, CUTTING,
2	9969170	2	ROD,
3	9968146	2	SUPPORT,
4	9968147	4	PIN, ROLL,
5	9968148	4	PIN, LOCK,
6	9968149	2	PIN,
7	9968150	2	PIN, SPLIT (COTTER),
8	9968151	2	SCREW,
9	9968152	4	NUT, M10
10	9968153	1	HINGE,
11	9968154	1	HINGE,
12	9968155	1	HINGE,
13	9968156	2	U-BRACKET,
14	85801486	1	KIT, CONVERSION, Forks
15	9968144	2	FORK,
16	85801051	4	PIN,
17	85802992	4	RING,
18	85802993	4	PIN,

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

LB90.B BACKHOE LOADER (EUR. VERSION) - S/N: 031044910 AND AFTER (4/03-) - General

622(01) INTERNAL FAN

Ref	Part Number	Qty	Description
1	85804323	1	FAN,
2	14303324	2	SCREW, Hex Soc Hd, M4 x 20, 8.8, Full Thd,
3	10250644	2	CABLE TERMINAL,
4	12574011	2	NUT, LOCK, M4 x .7, Cl 8,
5	12642804	2	WASHER, M4 x 12 x 1,
6	12059980	1	CONNECTOR, ELEC,

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

LB90.B BACKHOE LOADER (EUR. VERSION) - S/N: 031044910 AND AFTER (4/03-) - General

644(03) HEATER COIL HOSES

Ref	Part Number	Qty	Description
1	85803079	4	CLAMP, HOSE,
2	10902224	1	BOLT, Hex, M6 x 16, 8.8, Full Thd,
3	11193274	1	WASHER, SPRING, Belleville, M6.4,
4	85817303	1	HOSE, FLEXIBLE,
5	85817299	1	HOSE, FLEXIBLE,
6	85804980	1	VALVE,
7	85804051	1	TUBE,
8	85817294	1	THERMOSTAT,
9	85804975	2	CLIP,
10	85804989	1	SUPPORT,
11	85812217	1	CLAMP,
12	85817295	1	NUT,
13	10902424	2	BOLT, Hex, M6 x 20, 8.8, Full Thd,

Mechanical Version, Up To S/N XXX

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

LB90.B BACKHOE LOADER (EUR. VERSION) - S/N: 031044910 AND AFTER (4/03-) - General

702(02) PEDAL-OPERATED TELESCOPIC DIPPER HYDRAULIC SYSTEM (SIDE SHIFT)

Ref	Part Number	Qty	Description
1	85813476	1	VALVE SECTION, HYD,
2	85819148	1	KIT, SEALS,
3	85819378	1	KIT, SEALS, Compensator
4	85811938	2	VALVE, CHECK,
5	85820130	1	BOOT,
6	85824279	1	KIT,
7	85824278	1	KIT, Operating
8	85819040	1	KIT, SEALS, Compensator
9	85812113	1	VALVE, HYDRAULIC, Secondary
10	85811933	1	KIT, SEALS,
11	85811935	1	KIT, Half-Locking
12	85824281	1	KIT, SEALS,
13	85824283	1	KIT, SEALS, Spool

Mechanical Version

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

LB90.B BACKHOE LOADER (EUR. VERSION) - S/N: 031044910 AND AFTER (4/03-) - General

788/ 1(01) FRONT CONSOLE WITH SPEEDOMETER, 4WD

Ref	Part Number	Qty	Description
1	85825254	4	PLUG,
2	85817587	1	INSTRUMENT CLUSTER,
3	85818826	1	DASHBOARD,
4	85818827	1	SWITCH, Beacon
5	14143790	2	BULB,
6	85818828	1	SWITCH, LIGHTS, Lights

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

LB90.B BACKHOE LOADER (EUR. VERSION) - S/N: 031044910 AND AFTER (4/03-) - General

855/ 1(04) AIR RIDE CLOTH SEAT LOWER SUSPENSION PARTS

Ref	Part Number	Qty	Description
1	85826268	1	SEAT, DRIVER, , Consists Of Page 855/ 1 01, 855/ 1 02, 855/ 1 03, 855/ 1 05, Mechanical Version, 2" Seat Belt
1	85826269	1	SEAT, DRIVER, , 3" Seat Belt, Consists Of Page 855/ 1 01, 855/ 1 02, 855/ 1 03, 855/ 1 05, Pilot Version
1	85827709	1	SEAT, DRIVER, , Consists Of Page 855/ 1 01, 855/ 1 02, 855/ 1 03, 855/ 1 05, 2" Seat Belt, Mechanical Version
1	85827710	1	SEAT, DRIVER, , Consists Of Page 855/ 1 01, 855/ 1 02, 855/ 1 03, 855/ 1 05, 3" Seat Belt, Pilot Version
2	85817529	1	SUSPENSION,
3	85827920	1	BELLOWS, Includes 7
4	14592587	AR	BUTTON,
5	85817526	1	SUSPENSION, Includes 4, 7, 10 and 18, 23; Page 855/ 1 03 and 10 Page 855/ 1 05
6	9968911	AR	STRAP, CABLE,
7	85817459	AR	NUT,
8	9968924	1	SCREW, M8 x 20
9	85817525	1	SPACER,
10	85817523	1	GUARD, Includes 4, 7, 9, 11, 12
11	10519601	1	WASHER, M8 x 17 x 2,
12	85817524	1	SCREW, M8 x 20
13	9962962	1	SCREW,
14	85817513	1	PIN,
15	85817512	1	SOFT TRIM,
16	85817500	1	SPRING, Includes 4, 8, 11 and 4, 9; Page 855/ 1 05

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

PREVIEW ONLY

You're viewing 25 of 1159 pages

The full manual includes:

- All 1159 pages, complete
- Searchable PDF (find any keyword)
- No watermarks
- Instant download
- Print-ready quality

GET FULL MANUAL NOW

New Holland LB90.B Parts Catalog

Scan or click anywhere
youfixthis.com

Click anywhere on this page to get the full manual