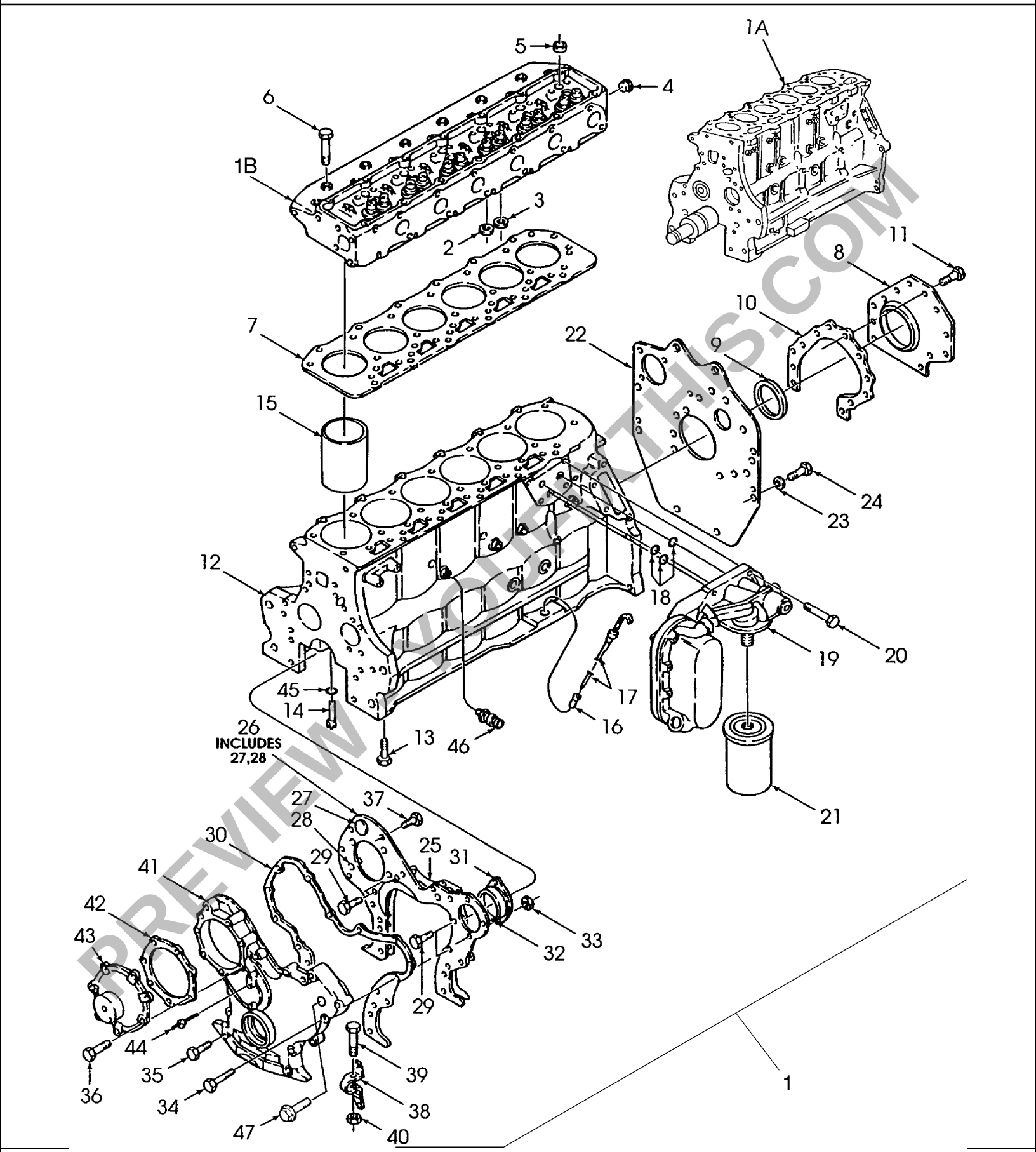
8870 6 CYL AG TRACTOR ALL PURPOSE (9/93-)

01A01 FRONT WHEELS

Ref	Part Number	Qty	Description
1	86502080	2	Wheel, 16" x WH10L, Start Year: 09/01/1993
1	86502079	2	Wheel, 16.1" x W11C, Start Year: 09/01/1993
1	86502078	2	Wheel, 16.1" x W14C, Start Year: 09/01/1993
1	86018638	2	Wheel, W28 x W18L, Years: 09/01/1993-06/29/1999
1	86019501	2	Wheel, 50 x DW10, Start Year: 09/01/1993
2	86628557	16	Bolt, Wheel, 9/16"-18 x 1-1/8", Use W/86502080, Start Year: 09/01/1993
2	280726	16	Screw, Cap, HH, G8, 9/16"-18 x 1-3/4", Use W/86502079, 86502078, Start Year: 09/01/1993
3	262833	16	Washer, Use W/86502079, 86502078, Start Year: 09/01/1993
4	9845485	2	Rim Assy., 30" x DWW15, Standard & Super Steer, Years: 09/01/1993-10/02/1998
4	9845489	2	Rim Assy., 30" x DWW13, Standard & Super Steer, Years: 09/01/1993-10/02/1998
4	9845598	2	Rim Assy., 28" x 15L, Standard & Super Steer, Years: 09/01/1993-10/02/1998
4	9845600	2	Rim Assy., 28" x WH12, Standard & Super Steer, Years: 09/01/1993-10/02/1998
4	86501477	2	Rim Assy., 26" x W15, Standard & Super Steer, Start Year: 09/01/1993
4	86024134	2	Rim Assy., 28" x W18L, Heavy Duty Super Steer, 600/65R28 Tire, Start Year: 09/01/1993
4	86509779	2	Rim Assy., 34" x W10, Standard & Super Steer, Start Year: 09/01/1993
4	86019401	2	Rim Assy., 28"xWH12, w/dowel pin, Start Year: 09/01/1993
4	86019402	2	Rim Assy., 28"x15L, Standard or Super Steer, w/dowel pin, Start Year: 09/01/1993
4	86019404	2	Rim Assy., 30"xDWW13, Standard or Super Steer, w/dowel pin, Start Year: 09/01/1993
4	86019405	2	Rim Assy., 30"xDWW15, Standard or Super Steer, w/dowel pin, Start Year: 09/01/1993
4	86019406	2	Rim Assy., 34"xW10, 4WD, w/dowel pin, Start Year: 09/01/1993
4	86019411	2	Rim Assy., 34"xW13, w/dowel pin, Start Year: 09/01/1993
4	86024134	2	Rim Assy., 28"x18", FWD, Start Year: 06/29/1999
5	9845486	2	Disc, Square, W/28" & 30" Rims, Standard Steer, Years: 09/01/1993-10/02/1998
5	86501478	2	Disc, Square,W/26" Rim, Start Year: 09/01/1993
5	86508492	2	Disc, Square,W/28" & 30" Rims, 62" Narrow Wheel Base, Start Year: 09/01/1993
5	86509780	2	Disc, Square,34", Standard & Super Steer, Start Year: 09/01/1993
5	86019407	2	Disc, Square, w/28" or 30" Rims, 10 Bolt, Start Year: 09/01/1993
5A	86500559	2	Disc, Round, W/28" & 30" Rims, Super Steer, Start Year: 09/01/1993
6	9845488	16	Bolt, Carriage, Short Neck, CL 10.9, M16 x 2 x 50, Start Year: 09/01/1993
7	394631	16	Washer, Hardened, M16, Standard Steer, Start Year: 09/01/1993
7	394631	32	Washer, Hardened, M16, Super Steer, Start Year: 09/01/1993
8	392530	16	Nut, CL 10, M16 x 2, Standard Steer, Start Year: 09/01/1993
8	392530	32	Nut, CL 10, M16 x 2, Super Steer, Start Year: 09/01/1993
9	86017372	16	Spacer, W/18 x 28, Heavy Duty, Super Steer, Start Year: 09/01/1993
10	86500581	16	Bolt, Carriage, Short Neck, CL 10.9, M16 x 2 x 80, Super Steer, Start Year: 09/01/1993
11	86511450	20	Bolt, Wheel, Fillister Hd, Rib Neck, G8, 3/4"-16 x 2-5/8", Start Year: 09/01/1993
12	9823966	20	Nut, G8, 3/4"-16, Start Year: 09/01/1993
13	9706679	20	Washer, Hardened, 3/4", Start Year: 09/01/1993
14	86017371	1	Kit, Heavy Duty Front Wheel, Super Steer, Includes Ref. 7 thru 10, Start Year: 09/01/1993
15	86024173	2	Pin, Locator, Start Year: 10/02/2000

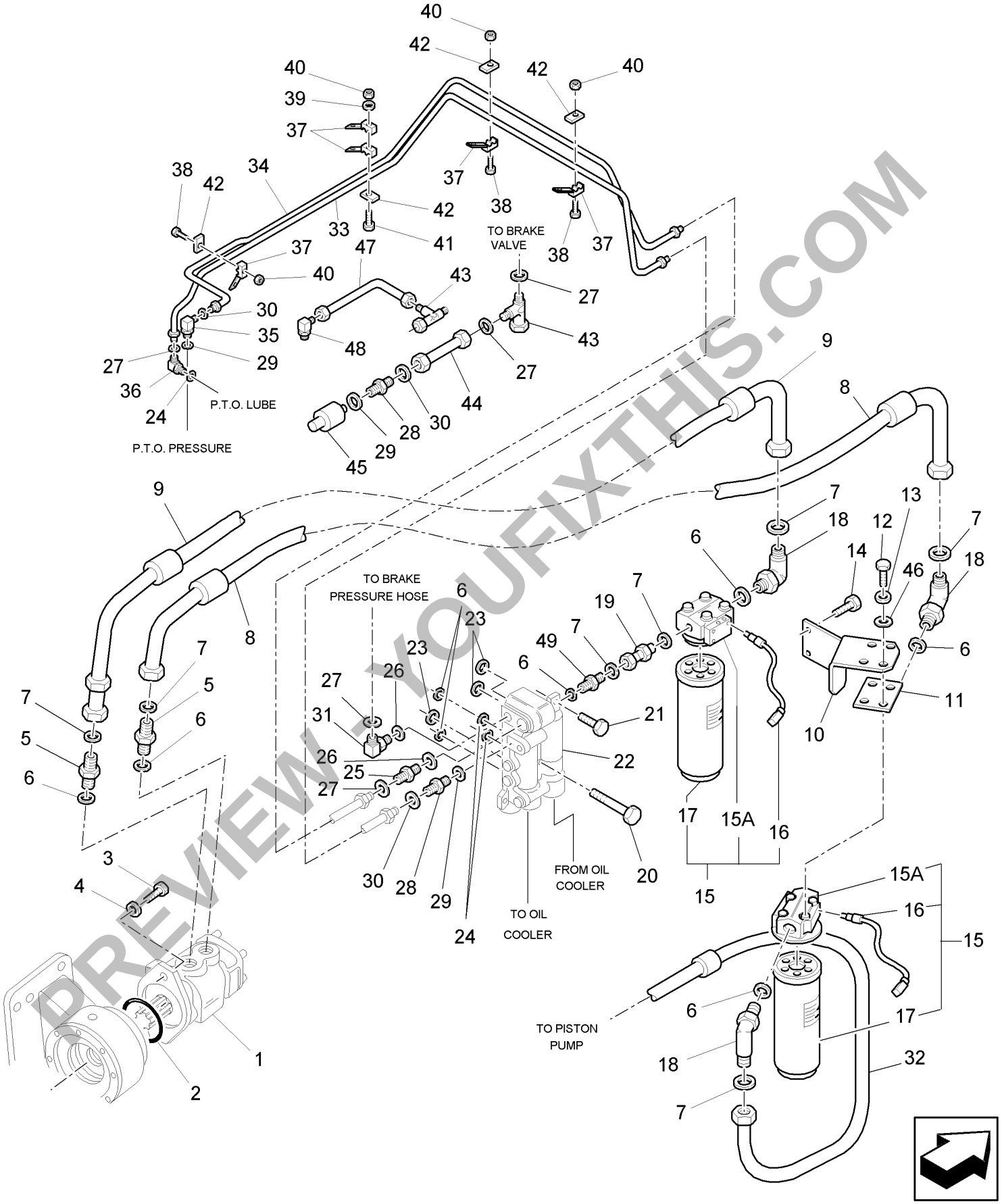
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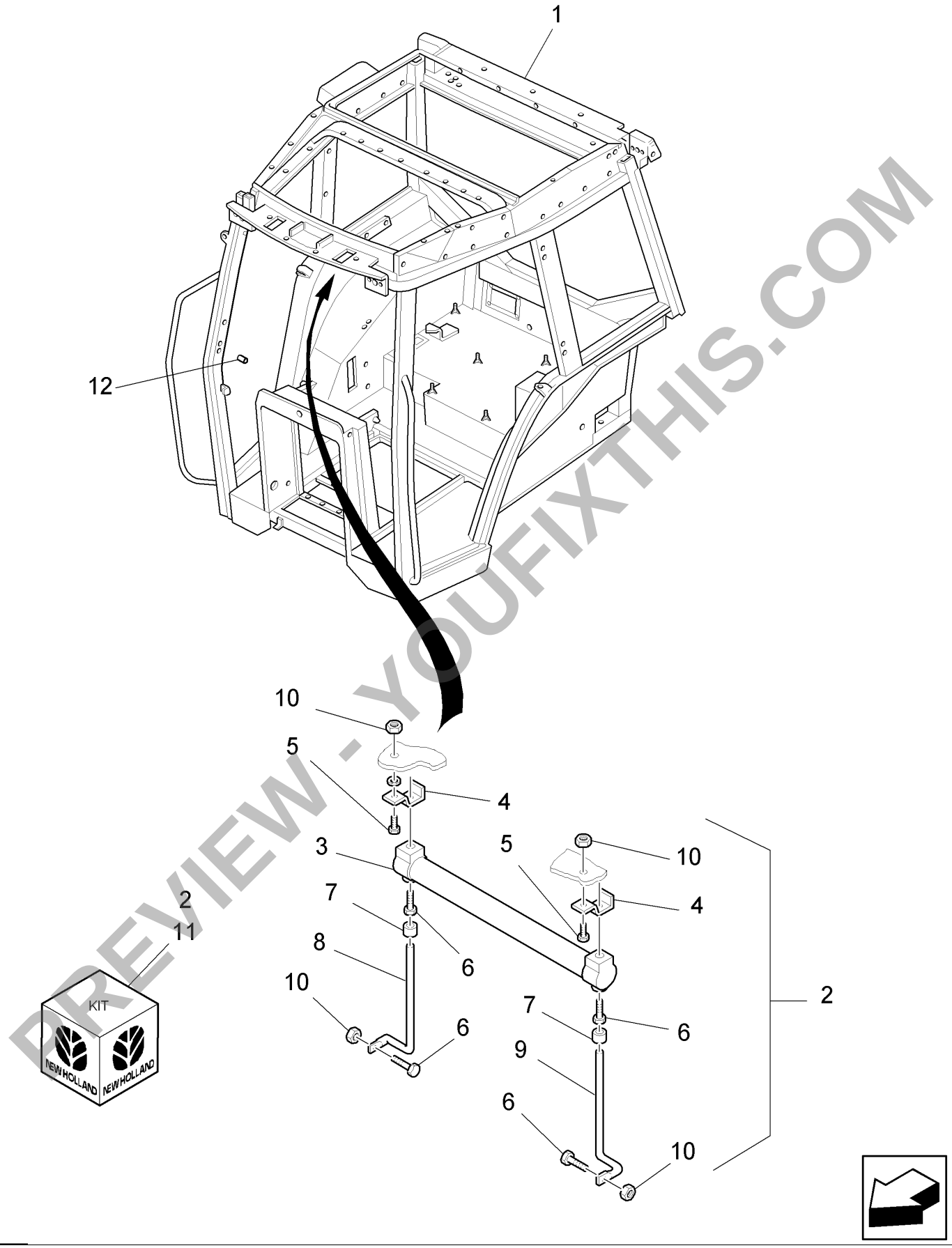
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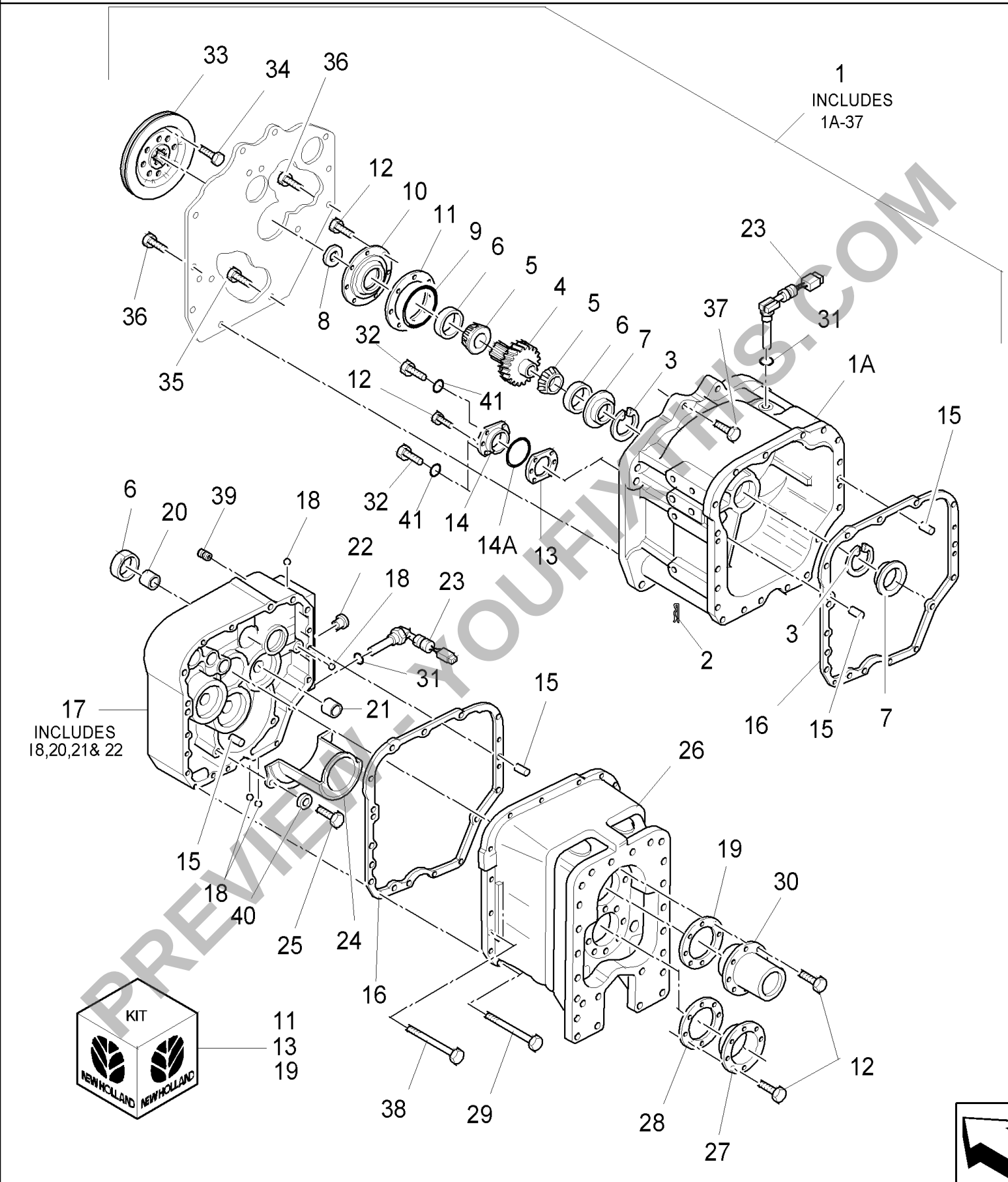
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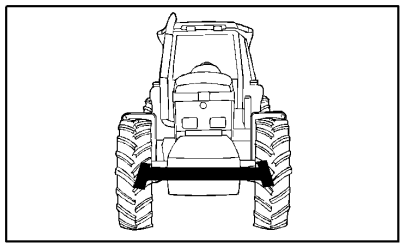
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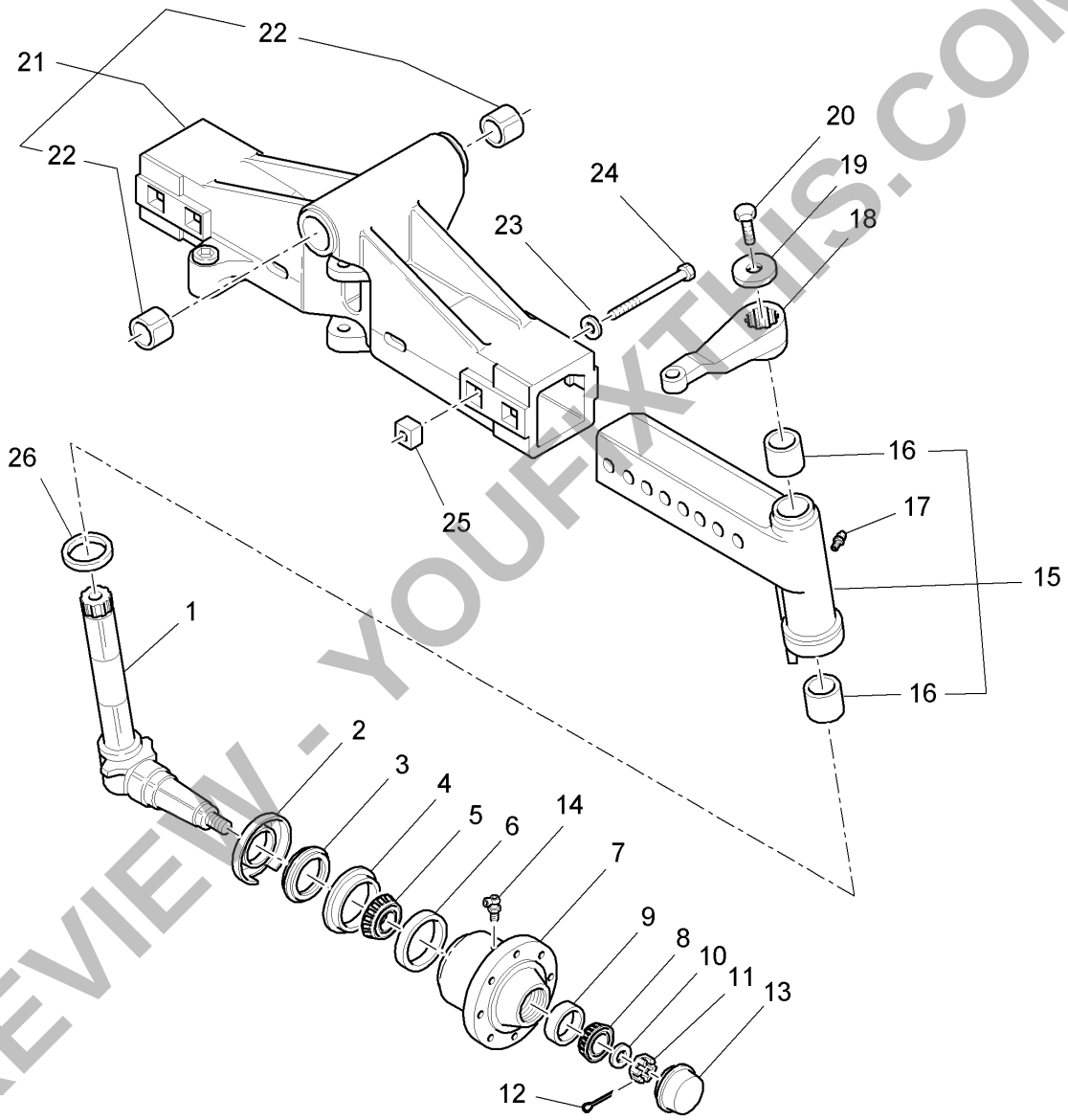
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How To Use Figure Search

1). Locate the figure list index at the beginning of manual

examples:

01A01 FRONT WHEEL ASSEMBLY - 2100,2110,2120,2150,2300,2310,3055,3100,3120,3150,3190,3300,3310,3550,4140

01A01[C] FRONT WHEEL ASSEMBLY, W/16" WHEELS - 3400, 3500, 3550, 4400, 4500, 4410, 5100, 5200, 5190, 7100, 7200

01B01 STANDARD REAR WHEELS - 2000, 4100 & 3000 EXCEPT 3550

01B01[A] STANDARD REAR WHEELS - 3500, 3550, 5000, 7000, 4000 EXCEPT 4110

01B02 POWER ADJUSTABLE REAR WHEELS - 2000, 3000, 4140

Use the “search” feature in adobe to jump to the figure number.

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Figure Search for 8870 6 CYL AG TRACTOR ALL PURPOSE (9/93-)

07A03 SPEED CLUTCH ASSEMBLY - 2/A
07A04 SPEED CLUTCH ASSEMBLY - 1/C
07A05 SPEED CLUTCH ASSEMBLY - 3/B
07A06 DIRECTIONAL CLUTCH ASSEMBLY - F2
07A07 DIRECTIONAL CLUTCH ASSEMBLY - F1 & REVERSE
07B01 CONTROL VALVE ASSEMBLY
07C01 INCHING PEDAL & RELATED PARTS
07D01 SHIFT LEVER CONTROL
07E01 PTO CLUTCH, VALVE & RELATED PARTS
07E02 PTO DRIVE GEARS & OUTPUT SHAFT
07E03 PTO VALVE ASSEMBLY
07E04 PTO CLUTCH HOUSING
07F01 OIL COOLER TUBES & RELATED PARTS
07G01 TRANSMISSION ASSEMBLY - W/CREEPER
08A01 RADIATOR & RELATED PARTS
08B01 WATER PUMP & THERMOSTAT HOUSING
08C01 FAN BELT & RELATED PARTS
08D01 WATER FILTER & RELATED PARTS
08D02 WATER FILTER, AIR BRAKES
08E01 INTERCOOLER, OIL COOLER & RELATED PARTS
09A01 FUEL TANK & RELATED PARTS
09A02 UPPER FUEL TANK & RELATED PARTS
09B02 FUEL SYSTEM W/ "P" INJECTION PUMP (9-93/8-95) - 8870, 8970, G210, G240
09B04 FUEL SYSTEM W/ "P" INJECTION PUMP (9-95/) - 8870, 8970, G210, G240
09C01 THROTTLE CABLE & LINKAGE
09D01 AIR CLEANER & RELATED PARTS
09E01 COLD START - NHNA ONLY (9-93/9-97)
09E02 COLD START - EXCEPT NHNA (9-93/9-97)
09E03 COLD START (10-97/)
09F01 FUEL FILTER & PRIMER ASSEMBLY
11A01 HARNESS, MAIN FRONT
11A02 HARNESS ASSEMBLY, FRONT LIGHTS & HORN
11A03 HARNESS, TRANSMISSION & REAR HYDRAULICS
11A04 HARNESS, CAB, LOWER
11A05 HARNESS ASSEMBLY, CAB, FRONT CONSOLE
11A06 HARNESS, CAB, UPPER
11A07 HARNESS, RH CONSOLE
11A08 HARNESS ASSEMBLY, CAB ROOF
11A09 HARNESS ASSEMBLY, TRAILER BRAKES, CAB
11A10 CREEPER VALVE ASSEMBLY
11B01 FRONT WORKLAMPS
11B02 WORKLAMPS, UPPER, FRONT & REAR
11B03 WORKLAMPS, REAR, FENDER & CENTER
11B04 FLASHER LAMP, U.S.
11B05 LAMP ASSEMBLY, REAR, STOP/TAIL/TURN
11B06 FRONT HEADLAMPS & HORN
11B07 FRONT HEADLAMPS - NH-E
11B08 TURN SIGNAL & LAMP ASSEMBLY, NH-E

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02D06 TUBES & COUPLERS - AIR BRAKES

Ref	Part Number	Qty	Description
1	86011294	1	Tube Assy., Couplers, Start Year: 07/01/1995
2	2747	1	Strap, Tie, 3/16" x 14.4", Start Year: 07/01/1995
3	86010964	1	Tube, Nylon, Dual to Single Valve, Start Year: 07/01/1995
4	86010966	1	Tube, Nylon, Dual to Single Valve, Start Year: 07/01/1995
5	86010967	1	Tube, Nylon, Dual to Solenoid Valve, Start Year: 07/01/1995
6	86010968	1	Tube, Nylon, Dual to Solenoid Valve, Start Year: 07/01/1995
7	86010345	2	Connector, Bulkhead, M16x1.5, Start Year: 07/01/1995
8	86002584	1	Coupling, Yellow, Start Year: 07/01/1995
9	86002585	1	Coupling, Black, Start Year: 07/01/1995
10	86010346	1	Connector, Bulkhead, M22x1.5, Start Year: 07/01/1995
11	86002583	1	Coupling, Red, Start Year: 07/01/1995

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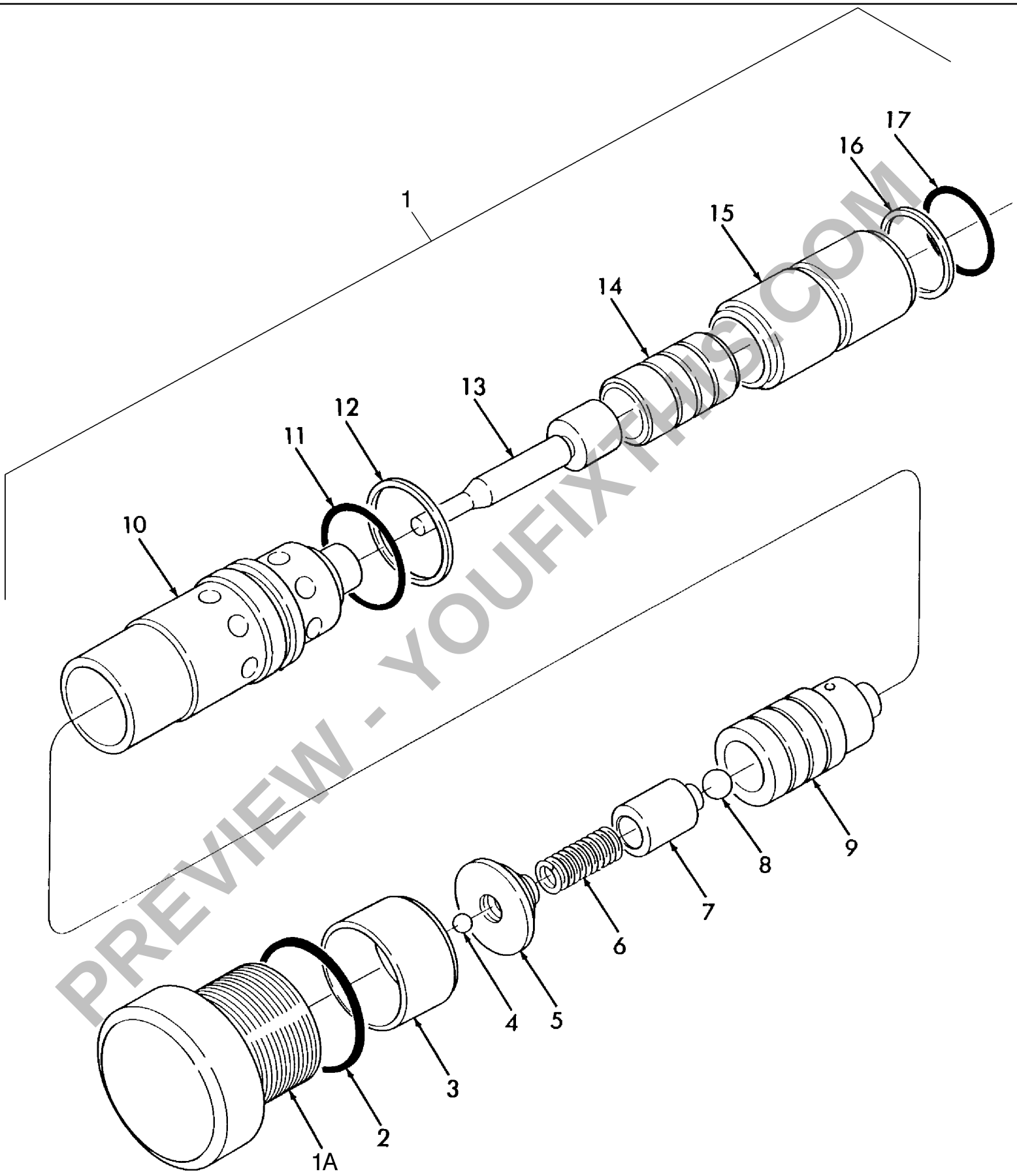
03J01 KIT, STEERING KNUCKLE, NH-E

Ref	Part Number	Qty	Description
1	86017493	1	Hub Assy., Wheel End, Includes Ref. 2 thru 15, Start Year: 09/01/1993
2	86025944	1	Hub, Start Year: 09/01/1993
3	86505065	AR	Shim, .003, Start Year: 09/01/1993
4	86505066	AR	Shim, .002, Start Year: 09/01/1993
5	86505067	AR	Shim, .005, Start Year: 09/01/1993
6	86505068	AR	Shim, .010, Start Year: 09/01/1993
7	86505069	AR	Shim, .020, Start Year: 09/01/1993
8	86505070	AR	Shim, .030, Start Year: 09/01/1993
9	86002343	1	Plate, Retainer, Start Year: 09/01/1993
10	86505834	6	Screw, Cap, HH, G8, 7/16"-14 x 1-1/4", Start Year: 09/01/1993
11	86016137	1	Gear, Sun, Start Year: 09/01/1993
12	86505064	1	Gear, Planetary Ring, Start Year: 09/01/1993
13	274843	1	Cone, Bearing, Start Year: 09/01/1993
14	81803413	1	Bearing Assy, Cone & Roller, Rear Axel, Differential, Start Year: 09/01/1993
15	86505056	1	Ring, V, Start Year: 09/01/1993
16	86505028	1	Shim, Kingpin, .005, Start Year: 09/01/1993
17	DANAH2246C	1	Shim, Kingpin, .010, Start Year: 09/01/1993
18	80708	1	Pin, Split Cotter, 1/8" x 1-1/2", Start Year: 09/01/1993
19	80711	2	Fitting, Grease, Start Year: 09/01/1993
20	86505030	2	Cap, Kingpin, Start Year: 09/01/1993
21	88904	8	Screw, Cap, HH, G8, 1/2"-13 x 1-1/2", Start Year: 09/01/1993
22	86505248	8	Washer, Start Year: 09/01/1993
23	86015341	1	Knuckle Assy., LH Steering, Start Year: 09/01/1993
23	86015342	1	Knuckle Assy., RH Steering, Start Year: 09/01/1993
24	86018347	2	Rod End, Cylinder, Start Year: 09/01/1993

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05A13 CHECK VALVE ASSEMBLY



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05F02 OUTLET SECTION, HYDRAULIC REMOTE VALVE

Ref	Part Number	Qty	Description
1	9861130	1	Section, Outlet, L/EDC, Start Year: 09/01/1993
1	86002599	1	Section, Outlet, Megaflow, L/HPL, L/EDC
2	9821343	1	Section, Outlet, W/EDC, L/Megaflow Includes: Ref. 4 thru 13, Start Year: 09/01/1993
3	9845421	1	Section, Outlet, W/EDC, W/Megaflow Includes: Ref. 4 thru 15, Included in Power Beyond Kit, Start Year: 09/01/1993
3	86013045	1	Section, Outlet, W/Power Beyond, W/Pressure Reduc. Vlv, W/HPL, Internal parts not serviced, Start Year: 01/01/1996
3	86013046	1	Section, Outlet, W/Power Beyond, W/Pressure Reduc. Vlv, L/HPL, Internal parts not serviced, Start Year: 01/01/1996
4	NSS	1	Body, Start Year: 09/01/1993
5	NSS	5	Plug, Expansion, 6mm, Start Year: 09/01/1993
6	86500458	1	Kit, Spool Includes: Ref. 7 & 8, Start Year: 09/01/1993
7	NSS	1	Screw, Start Year: 09/01/1993
8	NSS	1	Washer, Start Year: 09/01/1993
9	9672438	1	Plug, HH, 7/16"-20, W/O-Ring, Ref 10, Start Year: 09/01/1993
10	165202	1	O-Ring, 90 Duro, .351" ID x .072" Thk, Start Year: 09/01/1993
11	214389	1	Plug Includes: Ref. 12, Start Year: 09/01/1993
12	9992298	1	O-Ring, 90 Duro, .489" ID x .070" Thk, Start Year: 09/01/1993
13	86500459	1	Spring, Start Year: 09/01/1993
14	273916	1	Plug, Start Year: 09/01/1993
15	9824050	1	O-Ring, 90 Duro, .926" ID x .070" Thk, Start Year: 09/01/1993

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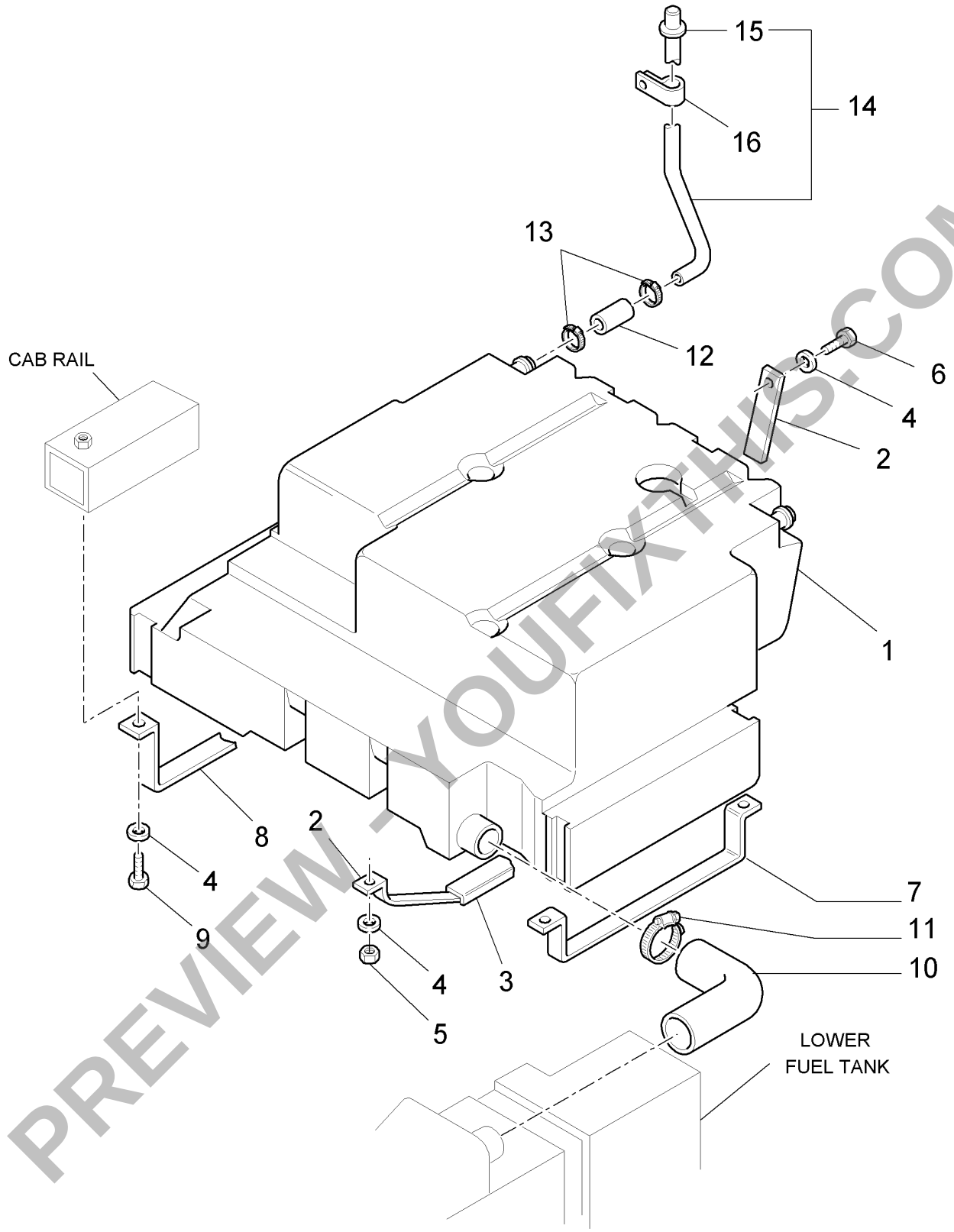
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07A03 SPEED CLUTCH ASSEMBLY - 2/A

Ref	Part Number	Qty	Description
1	86500841	1	Clutch Assy., Speed, 2/A, Includes Ref. 1A thru 19, Start Year: 09/01/1993
1A	86500888	1	Bearing Assy., Start Year: 09/01/1993
2	86500887	2	Bearing Assy., Start Year: 09/01/1993
3	86500806	2	Ring, Snap, Int, 3.2280", Start Year: 09/01/1993
4	86500843	1	Gear, Clutch 2, 55T, Start Year: 09/01/1993
5	86518931	2	Ring, Snap, Int, 5.918", Start Year: 09/01/1993
6	FKYZ100356	2	Retainer, Clutch Plate, Start Year: 09/01/1993
7	86500763	18	Plate, Separator, Start Year: 09/01/1993
8	86500733	18	Plate, Clutch, Start Year: 09/01/1993
9	FK4003725	12	Spring, Clutch Return, Start Year: 09/01/1993
10	86018406	2	Seal, Piston, 5.24" ID x .128" Thk, Start Year: 09/01/1993
11	86013048	2	Retainer, Snap Ring, Start Year: 09/01/1993
12	86500824	2	Ring, Snap, Ext, 2.4370", Start Year: 09/01/1993
13	86500755	2	Washer, Lube Shutoff, Start Year: 09/01/1993
14	86500754	2	Piston, Clutch, Start Year: 09/01/1993
15	165216	2	O-Ring, 2.487" ID x .103" Thk, Start Year: 09/01/1993
16	86500842	1	Shaft & Cannister Assy., Start Year: 09/01/1993
17	86500844	1	Gear, Clutch A, 40T, Start Year: 09/01/1993
18	86500813	1	Cone, Bearing, Years: 09/01/1993-07/31/1994
18	86513688	1	Cone, Bearing, Start Year: 08/01/1994
19	86024375	3	O-Ring, M33.49 ID x 2.24 Thk, Start Year: 09/01/1993

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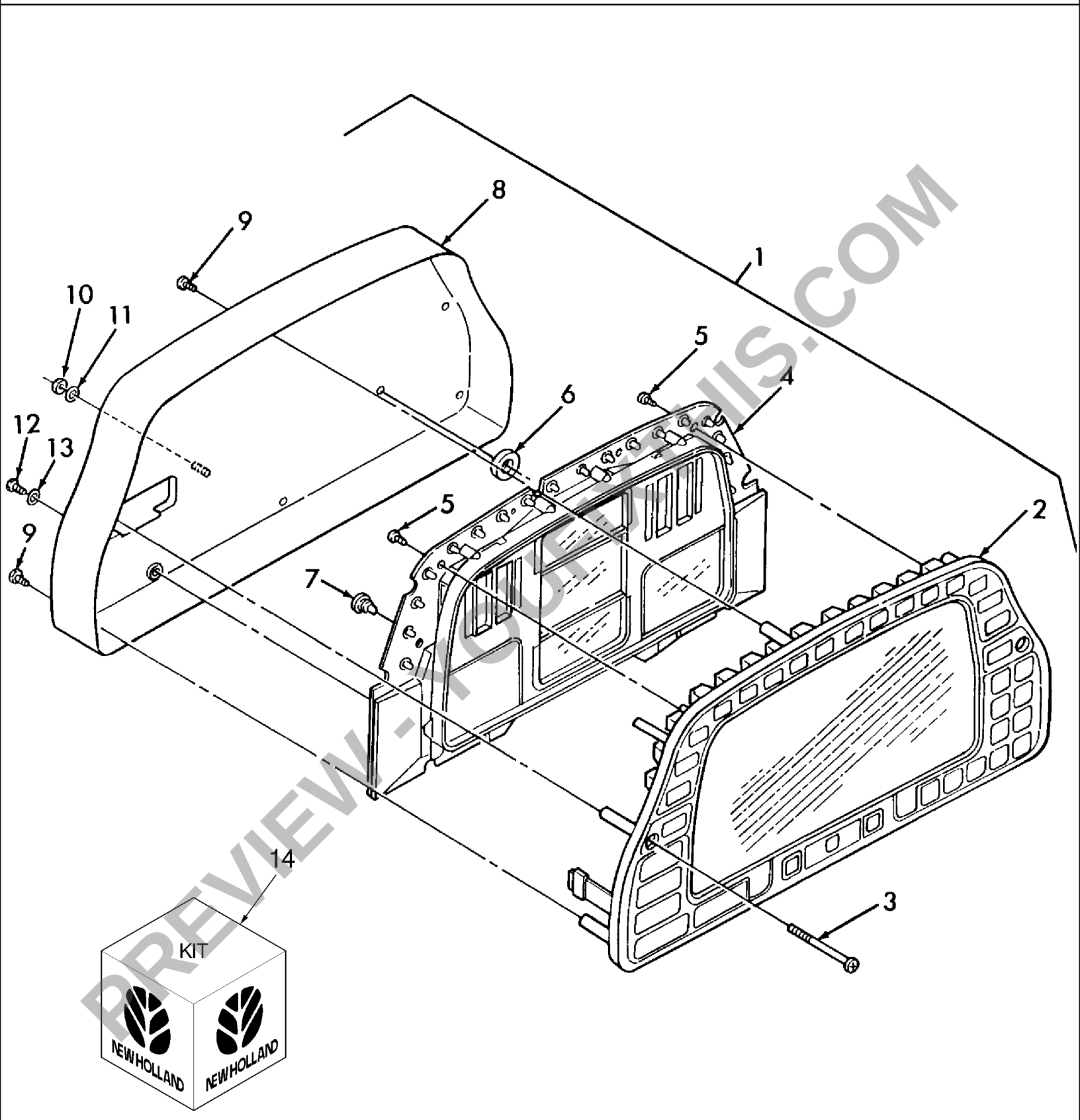
11B02 WORKLAMPS, UPPER, FRONT & REAR

Ref	Part Number	Qty	Description
	9824857	AR	Kit, High Mount Front Worklamp, Includes Ref. 1 thru 8 plus relay, Start Year: 09/01/1993
1	9846121	AR	Worklamp, Includes Ref. 2, Start Year: 09/01/1993
2	9848640	1	Bulb, Sealed Beam, Start Year: 09/01/1993
3	9860179	1	Bracket, Mounting, Start Year: 09/01/1993
4	86500654	1	Screw, Cap, HH, Flg, CL 8.8, M6 x 1 x 55, Start Year: 09/01/1993
5	86500656	1	Nut, Lock, CL 8, M6 x 1, Start Year: 09/01/1993
6	322357	1	Washer, Lock, Belleville, M6, Start Year: 09/01/1993
7	86500653	1	Screw, Cap, HH, CL 8.8, M10 x 1.5 x 30, Start Year: 09/01/1993
8	140045	2	Washer, Lock, Belleville, M10, Start Year: 09/01/1993
9	86500924	1	Grommet, Split, Start Year: 09/01/1993

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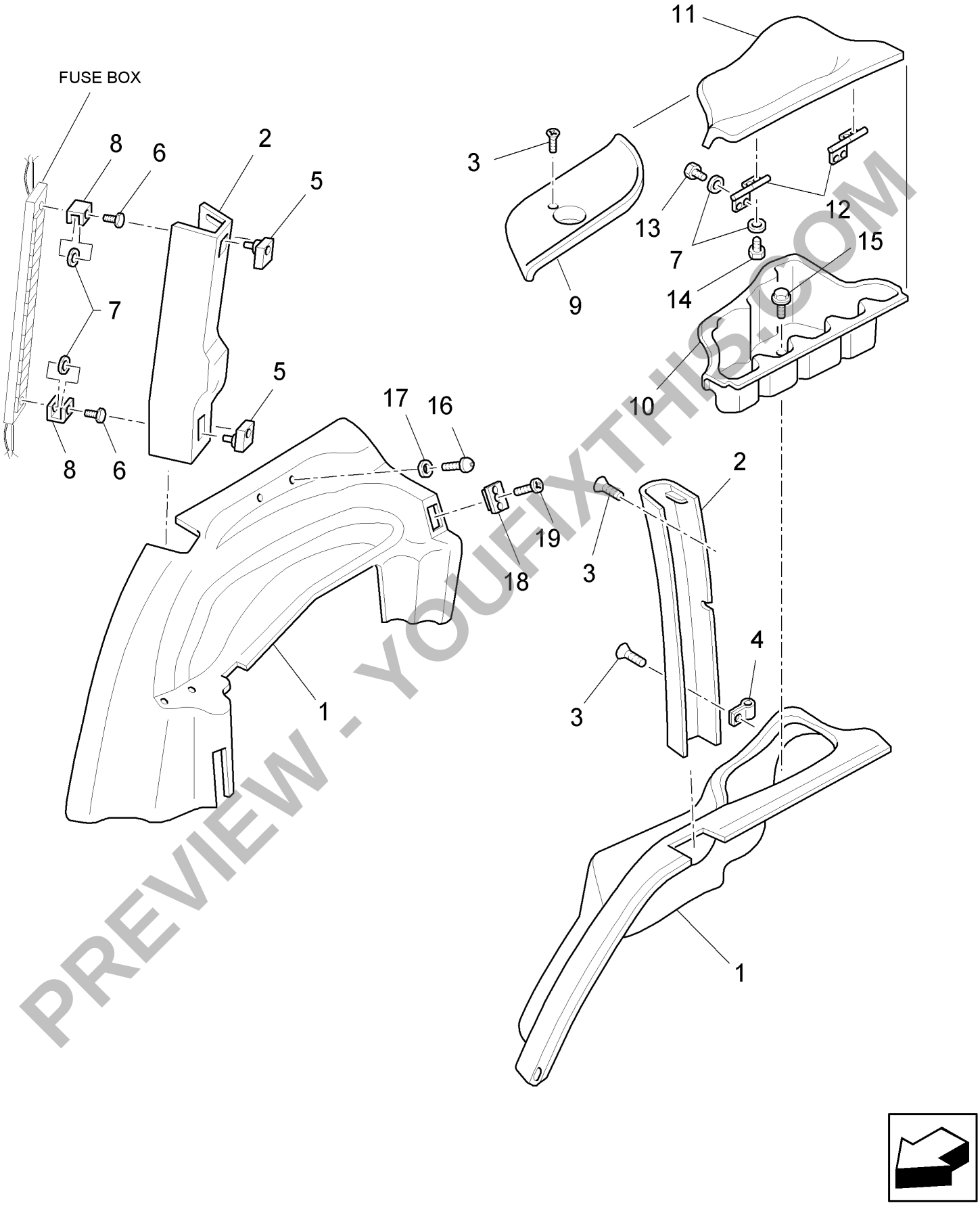
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16E02 FRENCH (CANADA) WARNING DECALS

Ref	Part Number	Qty	Description
1	86509723	2	Radar Warning, Start Year: 09/01/1993
2	86509718	1	Operators Instruction Manual, Caution, Start Year: 09/01/1993
3	86509722	1	Operator Instruction, Start Year: 09/01/1993
4	86509720	1	Vehicle Mounting Warning, Start Year: 09/01/1993
5	86509717	1	Operators Instruction Warning, Start Year: 09/01/1993
6	86509716	2	Fan Warning, Start Year: 09/01/1993
7	86509715	1	Operator Instruction Warning, Start Year: 09/01/1993
8	86509721	1	Fuel Pump Warning, Start Year: 09/01/1993
9	86509719	2	External EDC Warning, Start Year: 09/01/1993
10	86509789	1	Kit, French Warning Decals, Includes: Ref. 1 thru 9, Start Year: 09/01/1993

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