

1394 TRACTOR

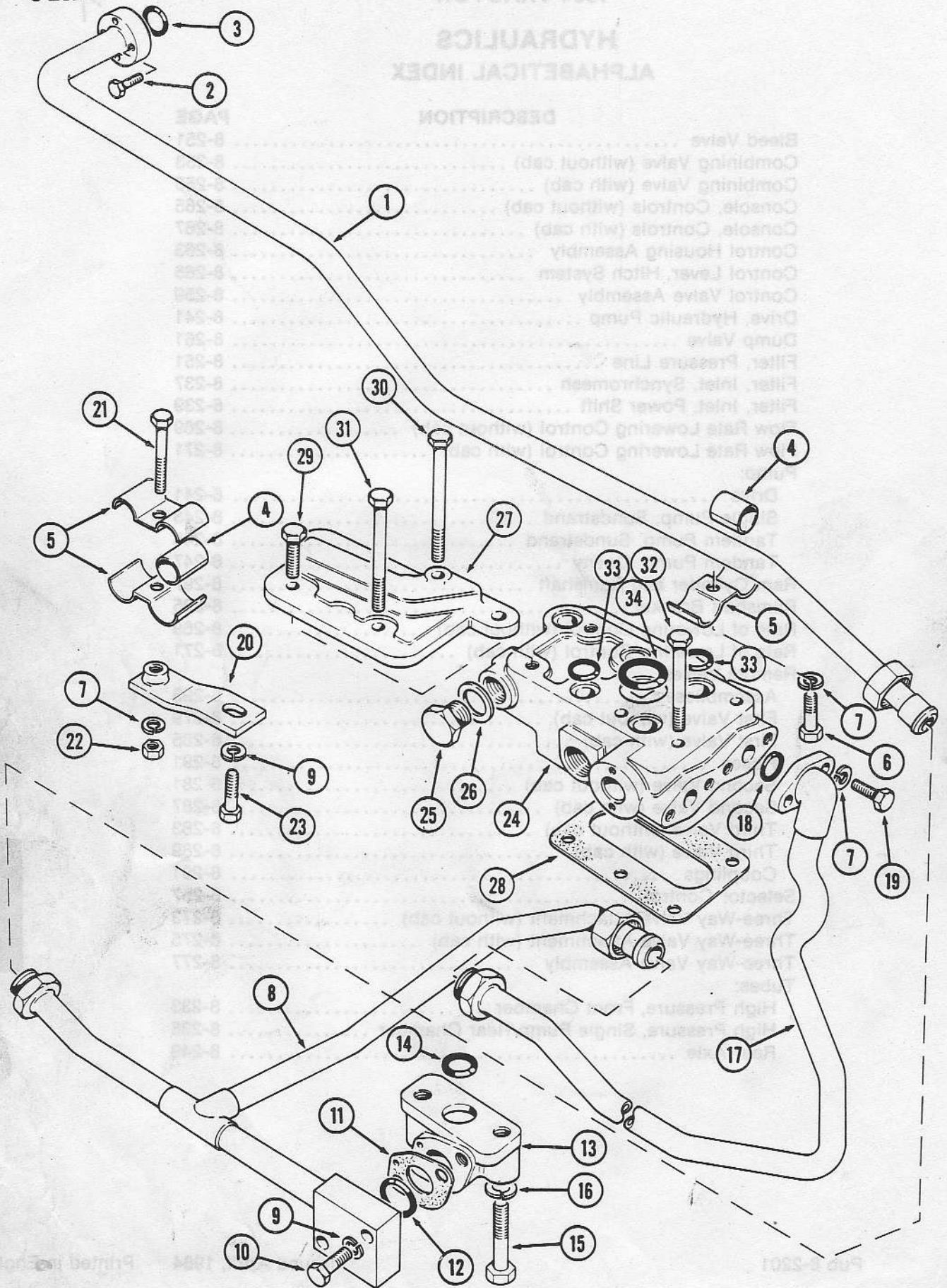
HYDRAULICS

ALPHABETICAL INDEX

DESCRIPTION	PAGE
Bleed Valve	8-251
Combining Valve (without cab)	8-253
Combining Valve (with cab)	8-255
Console, Controls (without cab)	8-265
Console, Controls (with cab)	8-267
Control Housing Assembly	8-263
Control Lever, Hitch System	8-265
Control Valve Assembly	8-259
Drive, Hydraulic Pump	8-241
Dump Valve	8-261
Filter, Pressure Line	8-251
Filter, Inlet, Synchromesh	8-237
Filter, Inlet, Power Shift	8-239
Flow Rate Lowering Control (without cab)	8-269
Flow Rate Lowering Control (with cab)	8-271
Pump:	
Drive	8-241
Single Pump, Sundstrand	8-243
Tandem Pump, Sundstrand	8-245
Tandem Pump, Dowty	8-247
Ram Cylinder and Ramshaft	8-297
Ramshaft Bracket	8-295
Rate of Lowering Control (without cab)	8-269
Rate of Lowering Control (with cab)	8-271
Remote Valves:	
Assemblies	8-293
First Valve (without cab)	8-279
First Valve (with cab)	8-285
Hoses	8-291
Second Valve (without cab)	8-281
Second Valve (with cab)	8-287
Third Valve (without cab)	8-283
Third Valve (with cab)	8-289
Couplings	8-291
Selector Control	8-257
Three-Way Valve Attachment (without cab)	8-273
Three-Way Valve Attachment (with cab)	8-275
Three-Way Valve Assembly	8-277
Tubes:	
High Pressure, Front Chamber	8-233
High Pressure, Single Pump/Rear Chamber	8-235
Rear Axle	8-249

8-232

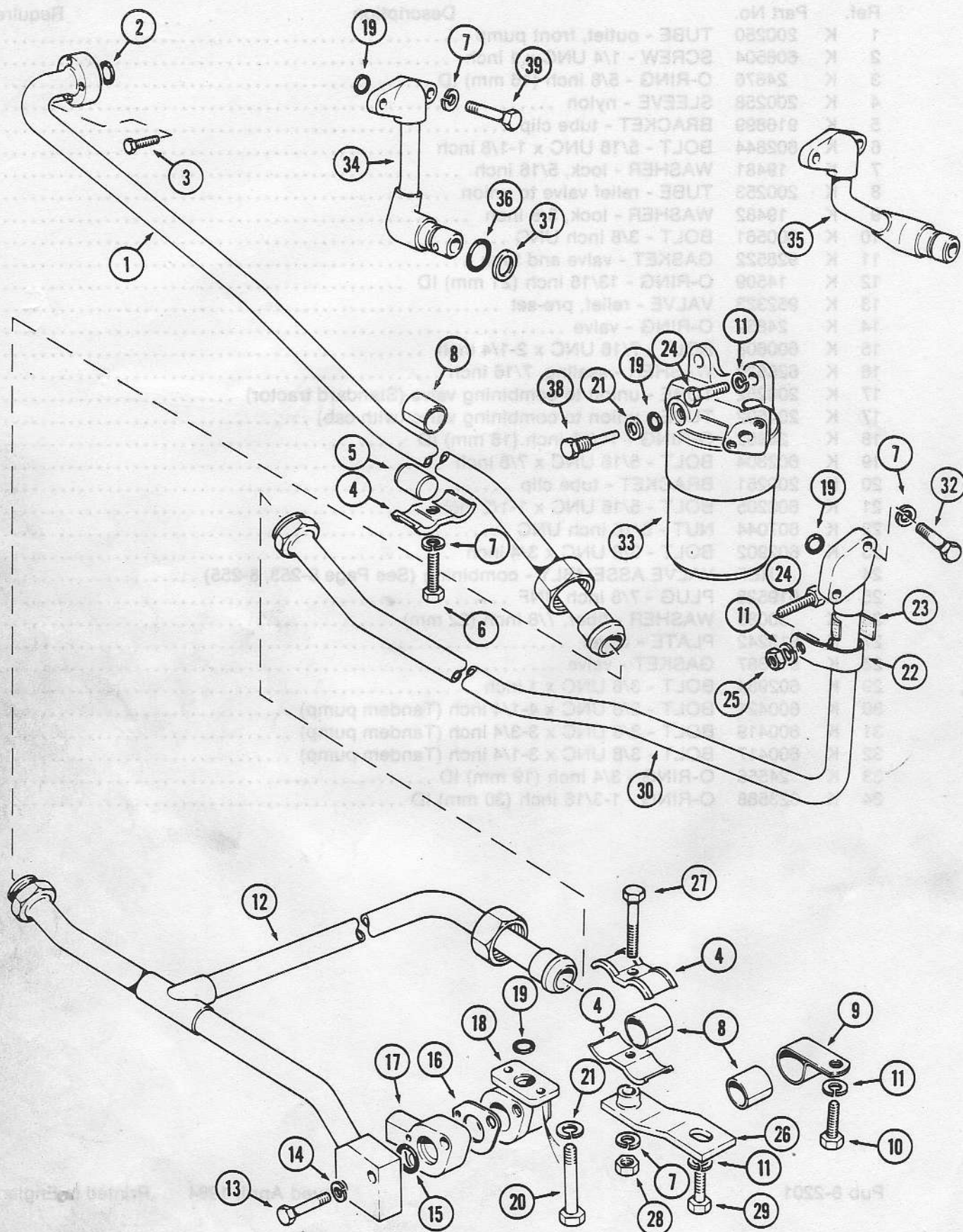
1984 TRACTOR
HYDRAULICS
ALPHABETICAL INDEX
DESCRIPTION



5-45

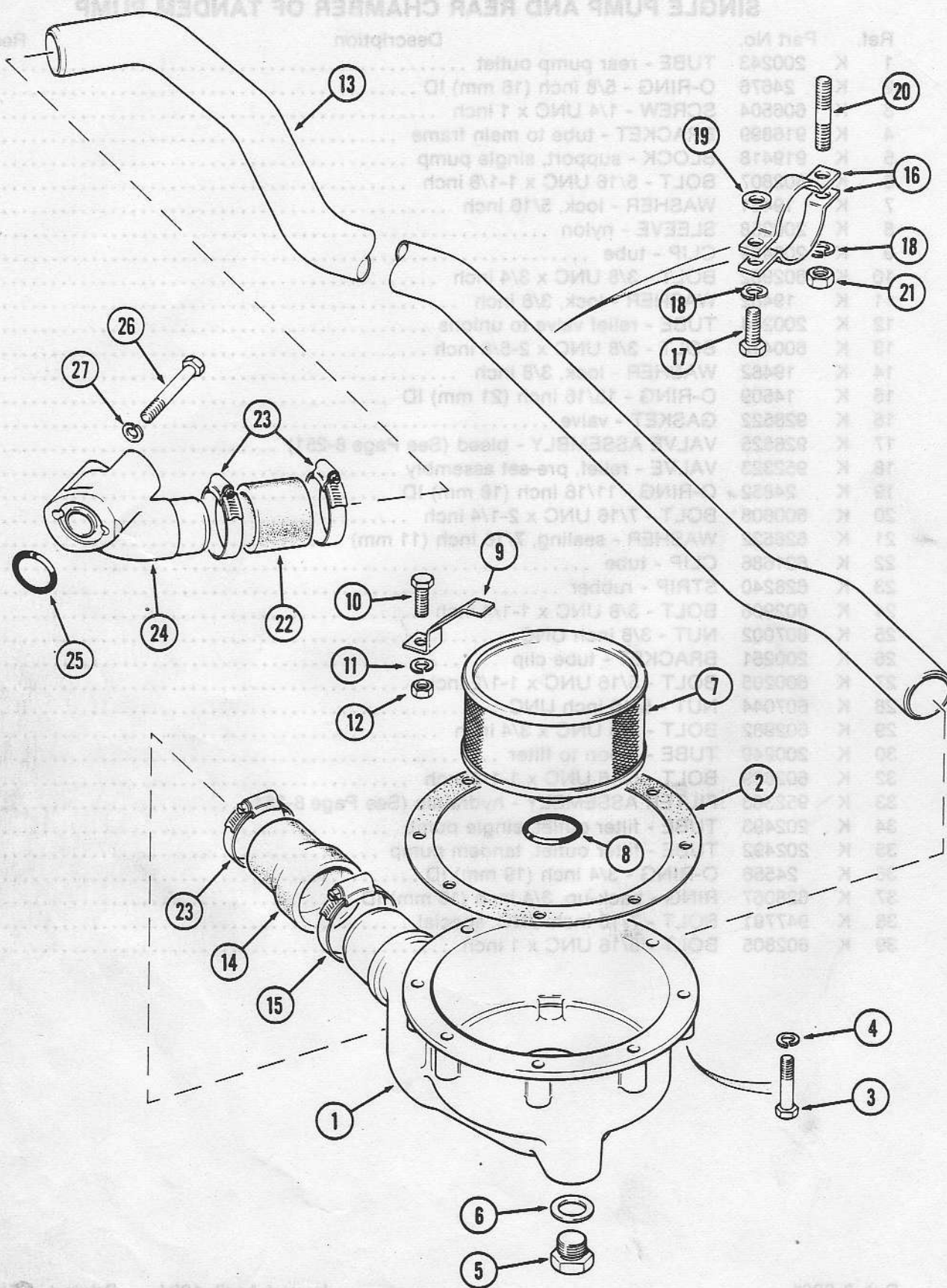
Ref.	Part No.	Description	Required
1	K 200250	TUBE - outlet, front pump	1
2	K 606504	SCREW - 1/4 UNC x 1 inch	4
3	K 24676	O-RING - 5/8 inch (16 mm) ID	1
4	K 200258	SLEEVE - nylon	4
5	K 916899	BRACKET - tube clip	4
6	K 602844	BOLT - 5/16 UNC x 1-1/8 inch	2
7	K 19481	WASHER - lock, 5/16 inch	3
8	K 200253	TUBE - relief valve to union	1
9	K 19482	WASHER - lock, 3/8 inch	2
10	K 600561	BOLT - 3/8 inch UNC	2
11	K 928522	GASKET - valve and tube	1
12	K 14509	O-RING - 13/16 inch (21 mm) ID	1
13	K 952323	VALVE - relief, pre-set	1
14	K 24852	O-RING - valve	1
15	K 600608	BOLT - 7/16 UNC x 2-1/4 inch	2
16	K 626522	WASHER - sealing, 7/16 inch	4
17	K 200252	TUBE - union to combining valve (Standard tractor)	1
17	K 204592	TUBE - union to combining valve (with cab)	1
18	K 24852	O-RING - 11/16 inch (18 mm) ID	2
19	K 602804	BOLT - 5/16 UNC x 7/8 inch	2
20	K 200251	BRACKET - tube clip	1
21	K 600205	BOLT - 5/16 UNC x 1-1/2 inch	1
22	K 607044	NUT - 5/16 inch UNC	1
23	K 602902	BOLT - 3/8 UNC x 3/4 inch	1
24	REF	VALVE ASSEMBLY - combining (See Page 8-253, 8-255)	1
25	K 619528	PLUG - 7/8 inch UNF	1
26	K 30085	WASHER - fiber, 7/8 inch (22 mm)	1
27	K 919242	PLATE - cover	1
28	K 917387	GASKET - valve	1
29	K 602984	BOLT - 3/8 UNC x 1 inch	2
30	K 600421	BOLT - 3/8 UNC x 4-1/4 inch (Tandem pump)	1
31	K 600419	BOLT - 3/8 UNC x 3-3/4 inch (Tandem pump)	2
32	K 600417	BOLT - 3/8 UNC x 3-1/4 inch (Tandem pump)	1
33	K 24556	O-RING - 3/4 inch (19 mm) ID	2
34	K 623588	O-RING - 1-3/16 inch (30 mm) ID	1

1354 TRACTOR HIGH PRESSURE TUBES FRONT CHAMBER OF TANDEN PUMP



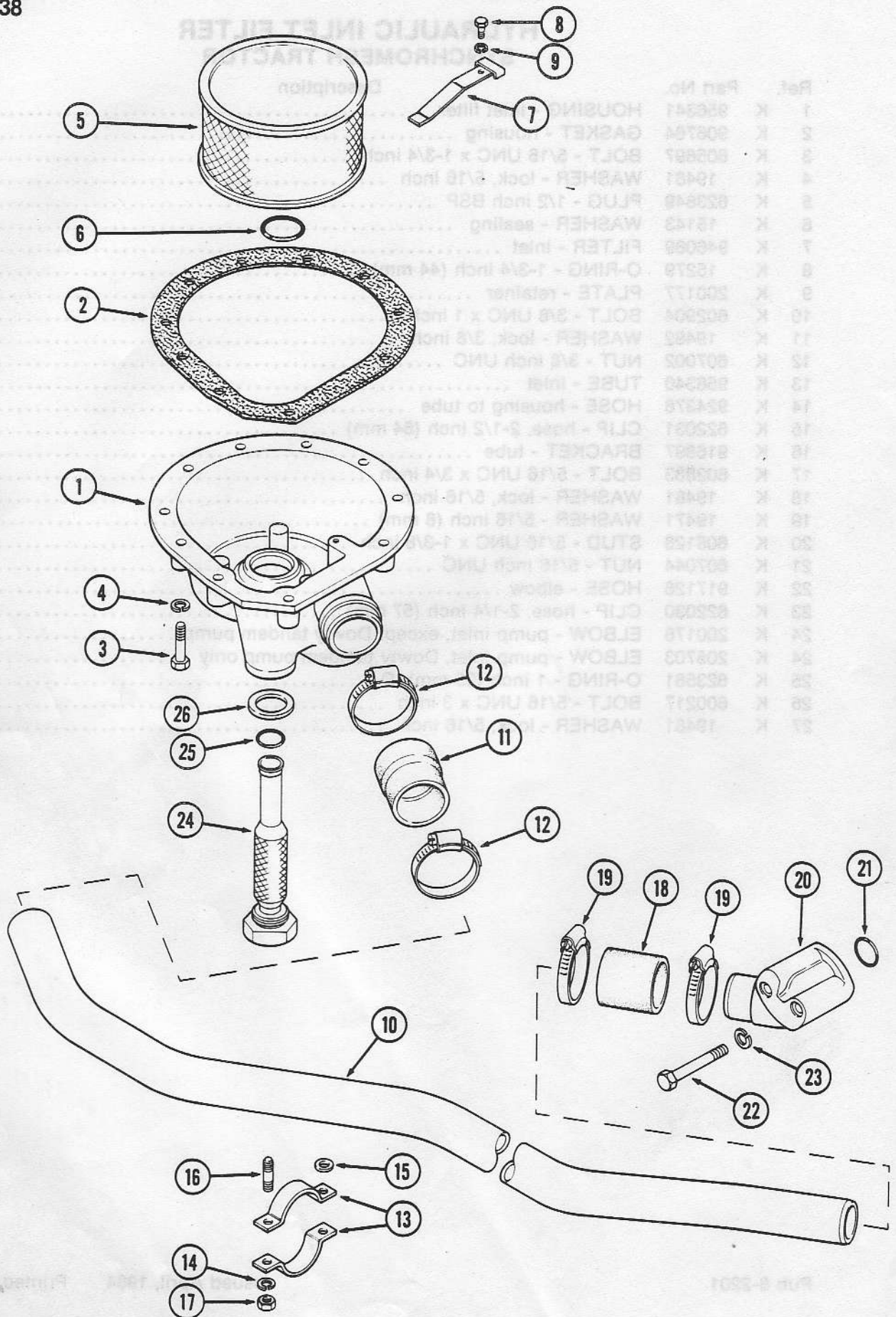
HIGH PRESSURE TUBES **SINGLE PUMP AND REAR CHAMBER OF TANDEM PUMP**

Ref.	Part No.	Description	Required
1	K 200243	TUBE - rear pump outlet	1
2	K 24676	O-RING - 5/8 inch (16 mm) ID	1
3	K 606504	SCREW - 1/4 UNC x 1 inch	4
4	K 916899	BRACKET - tube to main frame	3
5	K 919418	BLOCK - support, single pump	2
6	K 602807	BOLT - 5/16 UNC x 1-1/8 inch	2
7	K 19481	WASHER - lock, 5/16 inch	7
8	K 200258	SLEEVE - nylon	3
9	K 200499	CLIP - tube	1
10	K 602902	BOLT - 3/8 UNC x 3/4 inch	1
11	K 19482	WASHER - lock, 3/8 inch	4
12	K 200244	TUBE - relief valve to unions	1
13	K 600412	BOLT - 3/8 UNC x 2-5/8 inch	2
14	K 19482	WASHER - lock, 3/8 inch	2
15	K 14509	O-RING - 13/16 inch (21 mm) ID	1
16	K 928522	GASKET - valve	1
17	K 928525	VALVE ASSEMBLY - bleed (See Page 8-251)	1
18	K 952323	VALVE - relief, pre-set assembly	1
19	K 24852	O-RING - 11/16 inch (18 mm) ID	2
20	K 600608	BOLT - 7/16 UNC x 2-1/4 inch	2
21	K 626522	WASHER - sealing, 7/16 inch (11 mm)	3
22	K 621686	CLIP - tube	1
23	K 628240	STRIP - rubber	1
24	K 602906	BOLT - 3/8 UNC x 1-1/4 inch	3
25	K 607002	NUT - 3/8 inch UNC	1
26	K 200251	BRACKET - tube clip	1
27	K 600205	BOLT - 5/16 UNC x 1-1/2 inch	1
28	K 607044	NUT - 5/16 inch UNC	1
29	K 602982	BOLT - 3/8 UNC x 3/4 inch	1
30	K 200249	TUBE - union to filter	1
32	K 602809	BOLT - 5/16 UNC x 1-1/2 inch	2
33	K 952363	FILTER ASSEMBLY - hydraulic (See Page 8-251)	1
34	K 202493	TUBE - filter outlet, single pump	1
35	K 202492	TUBE - filter outlet, tandem pump	1
36	K 24556	O-RING - 3/4 inch (19 mm) ID	1
37	K 628067	RING - back-up, 3/4 inch (19 mm) ID	1
38	K 947791	BOLT - 7/16 inch UNC, special	1
39	K 602805	BOLT - 5/16 UNC x 1 inch	2



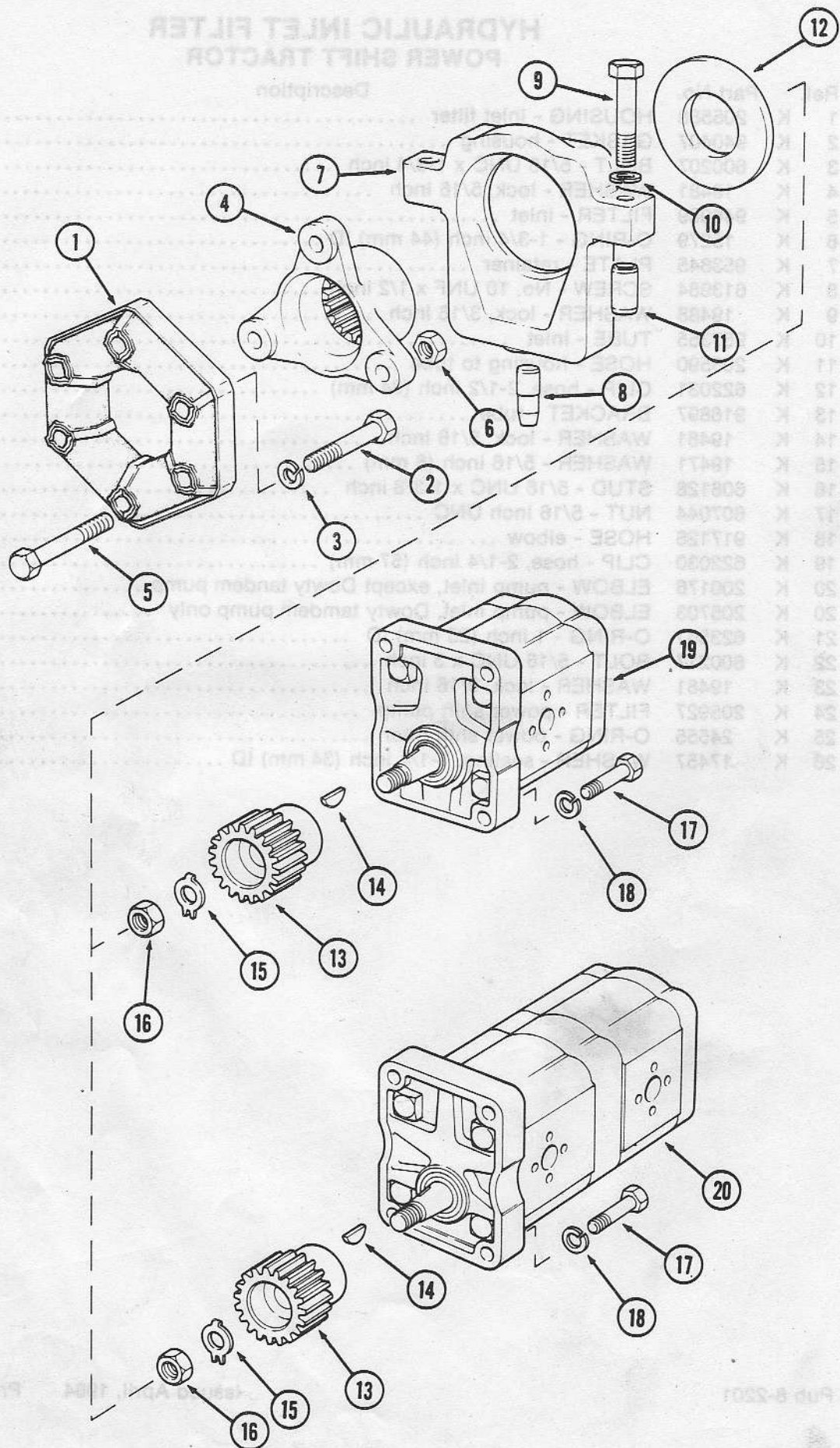
HYDRAULIC INLET FILTER SYNCHROMESH TRACTOR

Ref.	Part No.	Description	Required
1	K 956341	HOUSING - inlet filter	1
2	K 906764	GASKET - housing	1
3	K 605697	BOLT - 5/16 UNC x 1-3/4 inch	8
4	K 19481	WASHER - lock, 5/16 inch	8
5	K 623849	PLUG - 1/2 inch BSP	1
6	K 15143	WASHER - sealing	1
7	K 946089	FILTER - inlet	1
8	K 15279	O-RING - 1-3/4 inch (44 mm) ID	1
9	K 200177	PLATE - retainer	1
10	K 602904	BOLT - 3/8 UNC x 1 inch	1
11	K 19482	WASHER - lock, 3/8 inch	1
12	K 607002	NUT - 3/8 inch UNC	1
13	K 956340	TUBE - inlet	1
14	K 924378	HOSE - housing to tube	1
15	K 622031	CLIP - hose, 2-1/2 inch (64 mm)	1
16	K 916897	BRACKET - tube	4
17	K 602883	BOLT - 5/16 UNC x 3/4 inch	2
18	K 19481	WASHER - lock, 5/16 inch	4
19	K 19471	WASHER - 5/16 inch (8 mm)	UAR
20	K 608128	STUD - 5/16 UNC x 1-3/8 inch	2
21	K 607044	NUT - 5/16 inch UNC	2
22	K 917126	HOSE - elbow	1
23	K 622030	CLIP - hose, 2-1/4 inch (57 mm)	3
24	K 200176	ELBOW - pump inlet, except Dowty tandem pump	1
24	K 205703	ELBOW - pump inlet, Dowty tandem pump only	1
25	K 623561	O-RING - 1 inch (25 mm) ID	1
26	K 600217	BOLT - 5/16 UNC x 3 inch	2
27	K 19481	WASHER - lock, 5/16 inch	2



HYDRAULIC INLET FILTER POWER SHIFT TRACTOR

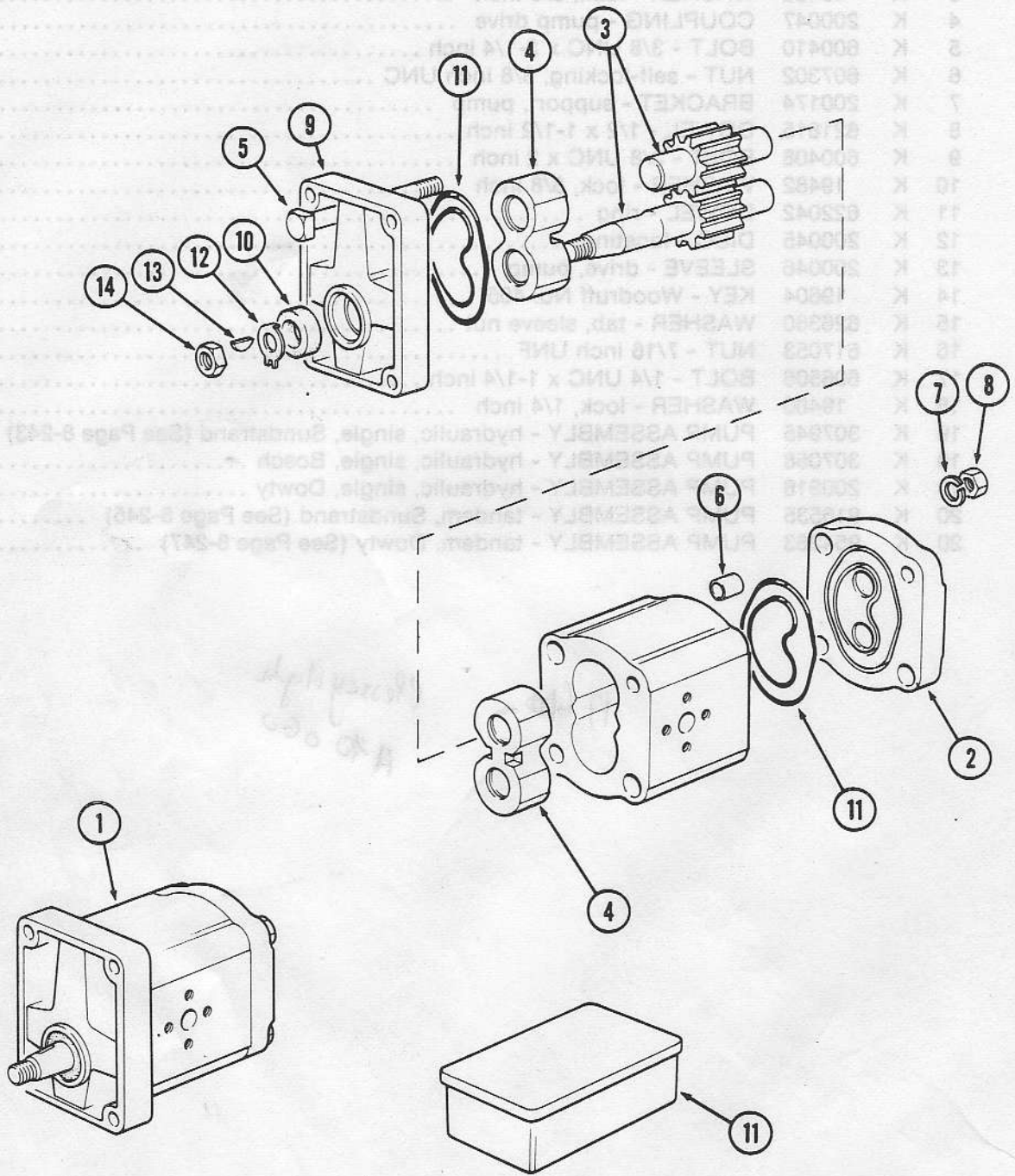
Ref.	Part No.	Description	Required
1	K 205588	HOUSING - inlet filter	1
2	K 940407	GASKET - housing	1
3	K 600207	BOLT - 5/16 UNC x 1-3/4 inch	10
4	K 19481	WASHER - lock, 5/16 inch	8
5	K 946089	FILTER - inlet	1
6	K 15279	O-RING - 1-3/4 inch (44 mm) ID	1
7	K 953845	PLATE - retainer	1
8	K 613984	SCREW - No. 10 UNF x 1/2 inch	1
9	K 19488	WASHER - lock, 3/16 inch	1
10	K 957355	TUBE - inlet	1
11	K 205590	HOSE - housing to tube	1
12	K 622031	CLIP - hose, 2-1/2 inch (64 mm)	1
13	K 916897	BRACKET - tube	4
14	K 19481	WASHER - lock, 5/16 inch	4
15	K 19471	WASHER - 5/16 inch (8 mm)	UAR
16	K 608128	STUD - 5/16 UNC x 1-3/8 inch	4
17	K 607044	NUT - 5/16 inch UNC	4
18	K 917126	HOSE - elbow	1
19	K 622030	CLIP - hose, 2-1/4 inch (57 mm)	3
20	K 200176	ELBOW - pump inlet, except Dowty tandem pump	1
20	K 205703	ELBOW - pump inlet, Dowty tandem pump only	1
21	K 623561	O-RING - 1 inch (25 mm) ID	1
22	K 600217	BOLT - 5/16 UNC x 3 inch	2
23	K 19481	WASHER - lock, 5/16 inch	2
24	K 205927	FILTER - power shift pump	1
25	K 24555	O-RING - power shift filter	1
26	K 17457	WASHER - sealing, 1-1/4 inch (34 mm) ID	1



DRIVE - HYDRAULIC PUMP

Ref.	Part No.	Description	Required
1	K 955266	COUPLING - flexible	1
2	K 600531	BOLT - 3/8 UNC x 2 inch	3
3	K 19482	WASHER - lock, 3/8 inch	3
4	K 200047	COUPLING - pump drive	1
5	K 600410	BOLT - 3/8 UNC x 2-1/4 inch	3
6	K 607302	NUT - self-locking, 3/8 inch UNC	3
7	K 200174	BRACKET - support, pump	1
8	K 621815	DOWEL - 1/2 x 1-1/2 inch	1
9	K 600408	BOLT - 3/8 UNC x 2 inch	2
10	K 19482	WASHER - lock, 3/8 inch	2
11	K 622042	DOWEL - ring	2
12	K 200045	DISC - locating	1
13	K 200046	SLEEVE - drive, pump	1
14	K 19604	KEY - Woodruff No. 405	1
15	K 626380	WASHER - tab, sleeve nut	1
16	K 617053	NUT - 7/16 inch UNF	1
17	K 606506	BOLT - 1/4 UNC x 1-1/4 inch	4
18	K 19480	WASHER - lock, 1/4 inch	4
19	K 307945	PUMP ASSEMBLY - hydraulic, single, Sundstrand (See Page 8-243)	1
19	K 307058	PUMP ASSEMBLY - hydraulic, single, Bosch	1
19	K 200916	PUMP ASSEMBLY - hydraulic, single, Dowty	1
20	K 916535	PUMP ASSEMBLY - tandem, Sundstrand (See Page 8-245)	1
20	K 954263	PUMP ASSEMBLY - tandem, Dowty (See Page 8-247)	1

1371 TRACTOR
DRIVE - HYDRAULIC PUMP

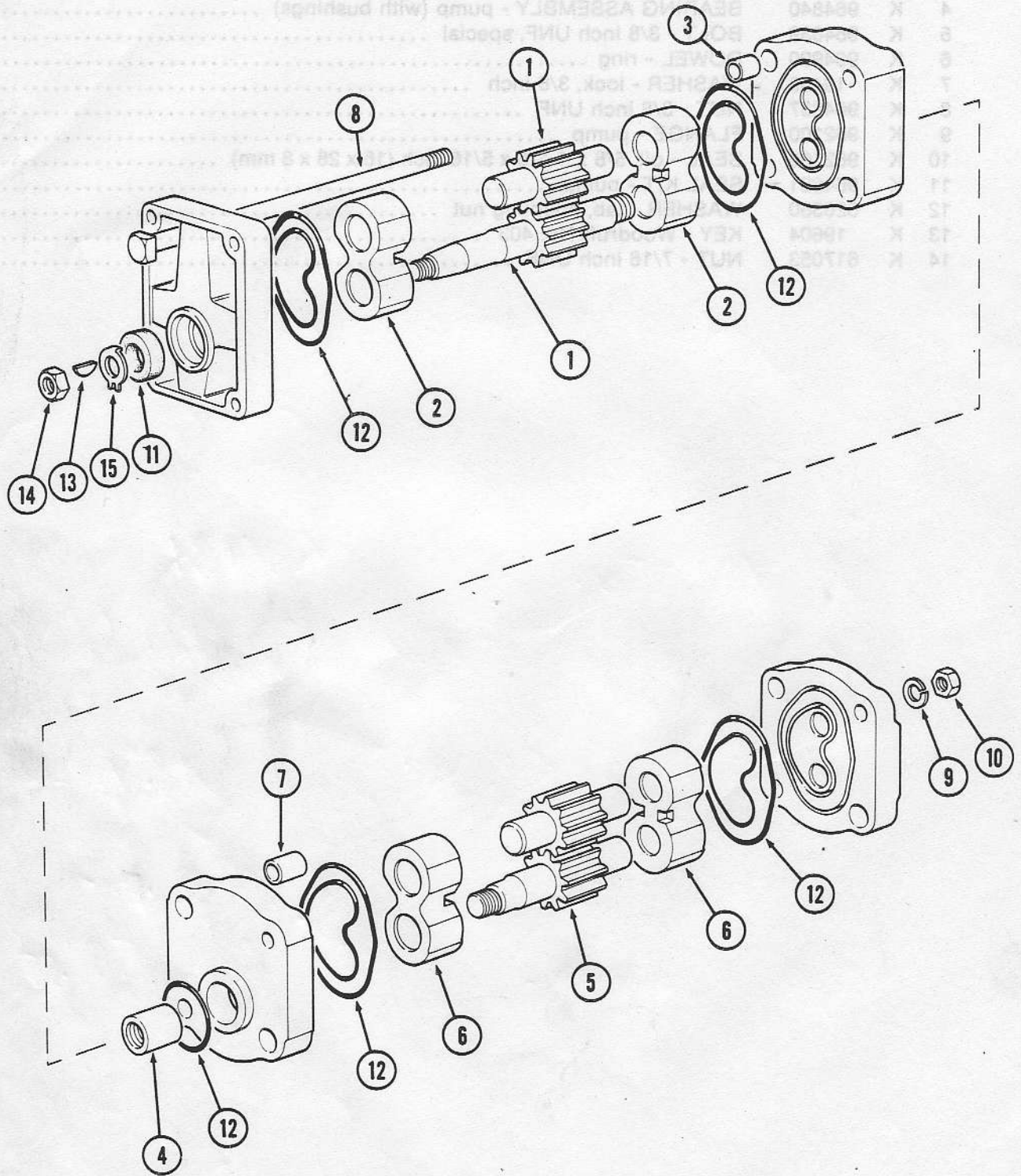


Ref.	Part No.	Description	Ref.
1	855286	COUPLING - flexible	1
2	600531	BOLT - 3/8 UNC x 2 inch	2
3	19482	WASHER - lock, 3/8 inch	3
4	500717	COUPLING - drive	4
5	600410	BOLT - 3/8 UNC x 1-1/2 inch	5
6	607302	NUT - self-locking, 3/8 inch	6
7	500717	BRACKET - support pump	7
8	600410	BOLT - 3/8 UNC x 1-1/2 inch	8
9	19482	WASHER - lock, 3/8 inch	9
10	607302	NUT - self-locking, 3/8 inch	10
11	600410	BOLT - 3/8 UNC x 1-1/2 inch	11
12	500717	BRACKET - support pump	12
13	600410	BOLT - 3/8 UNC x 1-1/2 inch	13
14	19482	WASHER - lock, 3/8 inch	14
15	607302	NUT - self-locking, 3/8 inch	15
16	600410	BOLT - 3/8 UNC x 1-1/2 inch	16
17	500717	BRACKET - support pump	17
18	600410	BOLT - 3/8 UNC x 1-1/2 inch	18
19	19482	WASHER - lock, 3/8 inch	19
20	607302	NUT - self-locking, 3/8 inch	20
21	600410	BOLT - 3/8 UNC x 1-1/2 inch	21
22	500717	BRACKET - support pump	22
23	600410	BOLT - 3/8 UNC x 1-1/2 inch	23
24	19482	WASHER - lock, 3/8 inch	24
25	607302	NUT - self-locking, 3/8 inch	25
26	600410	BOLT - 3/8 UNC x 1-1/2 inch	26
27	500717	BRACKET - support pump	27
28	600410	BOLT - 3/8 UNC x 1-1/2 inch	28
29	19482	WASHER - lock, 3/8 inch	29
30	607302	NUT - self-locking, 3/8 inch	30
31	600410	BOLT - 3/8 UNC x 1-1/2 inch	31
32	500717	BRACKET - support pump	32
33	600410	BOLT - 3/8 UNC x 1-1/2 inch	33
34	19482	WASHER - lock, 3/8 inch	34
35	607302	NUT - self-locking, 3/8 inch	35
36	600410	BOLT - 3/8 UNC x 1-1/2 inch	36
37	500717	BRACKET - support pump	37
38	600410	BOLT - 3/8 UNC x 1-1/2 inch	38
39	19482	WASHER - lock, 3/8 inch	39
40	607302	NUT - self-locking, 3/8 inch	40
41	600410	BOLT - 3/8 UNC x 1-1/2 inch	41
42	500717	BRACKET - support pump	42
43	600410	BOLT - 3/8 UNC x 1-1/2 inch	43
44	19482	WASHER - lock, 3/8 inch	44
45	607302	NUT - self-locking, 3/8 inch	45
46	600410	BOLT - 3/8 UNC x 1-1/2 inch	46
47	500717	BRACKET - support pump	47
48	600410	BOLT - 3/8 UNC x 1-1/2 inch	48
49	19482	WASHER - lock, 3/8 inch	49
50	607302	NUT - self-locking, 3/8 inch	50
51	600410	BOLT - 3/8 UNC x 1-1/2 inch	51
52	500717	BRACKET - support pump	52
53	600410	BOLT - 3/8 UNC x 1-1/2 inch	53
54	19482	WASHER - lock, 3/8 inch	54
55	607302	NUT - self-locking, 3/8 inch	55
56	600410	BOLT - 3/8 UNC x 1-1/2 inch	56
57	500717	BRACKET - support pump	57
58	600410	BOLT - 3/8 UNC x 1-1/2 inch	58
59	19482	WASHER - lock, 3/8 inch	59
60	607302	NUT - self-locking, 3/8 inch	60
61	600410	BOLT - 3/8 UNC x 1-1/2 inch	61
62	500717	BRACKET - support pump	62
63	600410	BOLT - 3/8 UNC x 1-1/2 inch	63
64	19482	WASHER - lock, 3/8 inch	64
65	607302	NUT - self-locking, 3/8 inch	65
66	600410	BOLT - 3/8 UNC x 1-1/2 inch	66
67	500717	BRACKET - support pump	67
68	600410	BOLT - 3/8 UNC x 1-1/2 inch	68
69	19482	WASHER - lock, 3/8 inch	69
70	607302	NUT - self-locking, 3/8 inch	70
71	600410	BOLT - 3/8 UNC x 1-1/2 inch	71
72	500717	BRACKET - support pump	72
73	600410	BOLT - 3/8 UNC x 1-1/2 inch	73
74	19482	WASHER - lock, 3/8 inch	74
75	607302	NUT - self-locking, 3/8 inch	75
76	600410	BOLT - 3/8 UNC x 1-1/2 inch	76
77	500717	BRACKET - support pump	77
78	600410	BOLT - 3/8 UNC x 1-1/2 inch	78
79	19482	WASHER - lock, 3/8 inch	79
80	607302	NUT - self-locking, 3/8 inch	80
81	600410	BOLT - 3/8 UNC x 1-1/2 inch	81
82	500717	BRACKET - support pump	82
83	600410	BOLT - 3/8 UNC x 1-1/2 inch	83
84	19482	WASHER - lock, 3/8 inch	84
85	607302	NUT - self-locking, 3/8 inch	85
86	600410	BOLT - 3/8 UNC x 1-1/2 inch	86
87	500717	BRACKET - support pump	87
88	600410	BOLT - 3/8 UNC x 1-1/2 inch	88
89	19482	WASHER - lock, 3/8 inch	89
90	607302	NUT - self-locking, 3/8 inch	90
91	600410	BOLT - 3/8 UNC x 1-1/2 inch	91
92	500717	BRACKET - support pump	92
93	600410	BOLT - 3/8 UNC x 1-1/2 inch	93
94	19482	WASHER - lock, 3/8 inch	94
95	607302	NUT - self-locking, 3/8 inch	95
96	600410	BOLT - 3/8 UNC x 1-1/2 inch	96
97	500717	BRACKET - support pump	97
98	600410	BOLT - 3/8 UNC x 1-1/2 inch	98
99	19482	WASHER - lock, 3/8 inch	99
100	607302	NUT - self-locking, 3/8 inch	100

SINGLE HYDRAULIC PUMP - SUNDSTRAND

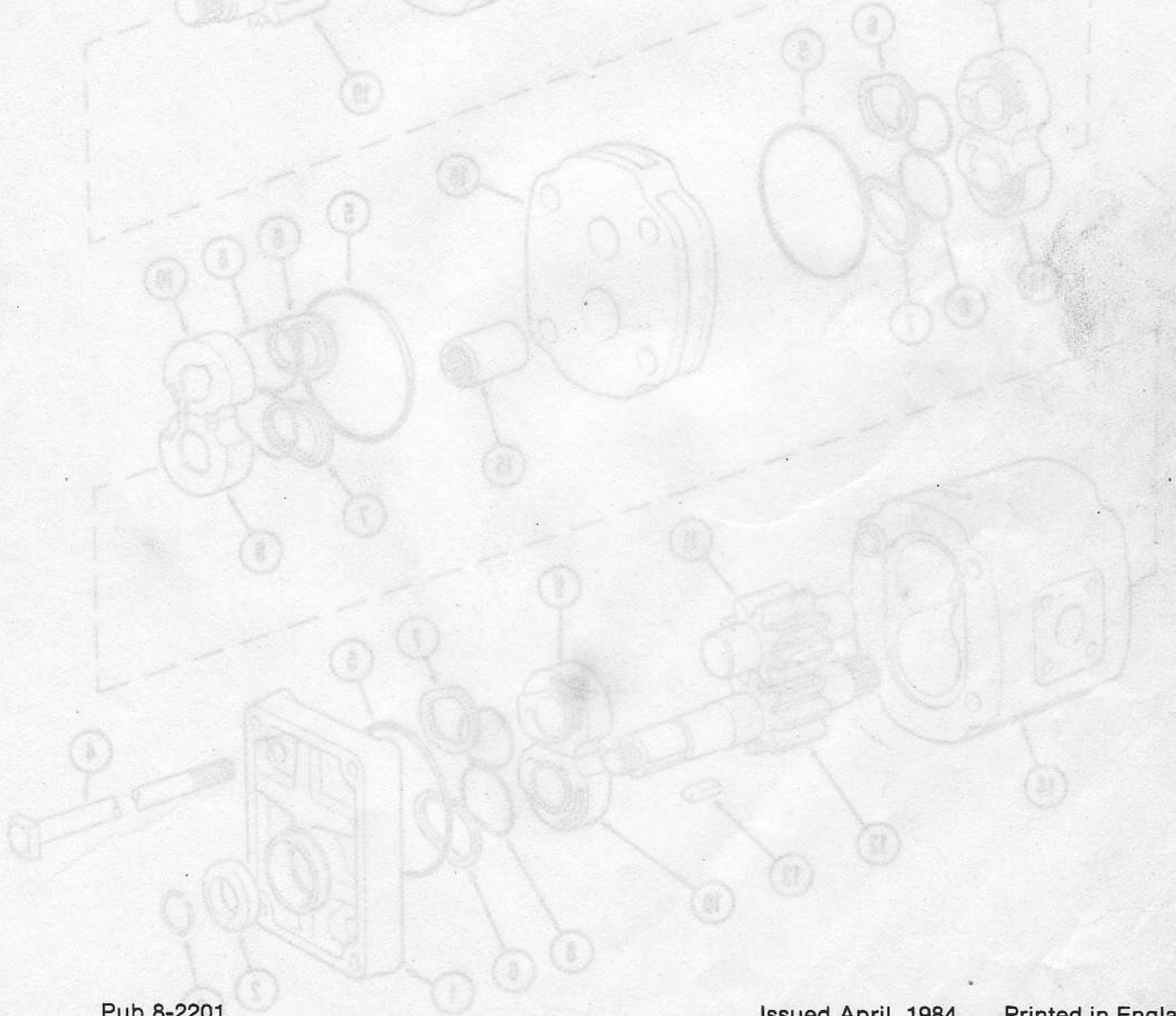
Ref.	Part No.	Description	Required
1	K 307945	PUMP ASSEMBLY - hydraulic, single (Sundstrand AFGP160L27131)	1
2	K 962112	COVER - pump	1
3	K 964838	ROTORS - pump (Set of 2)	1
4	K 964840	BEARING ASSEMBLY - pump (with bushings)	2
5	K 964839	BOLT - 3/8 inch UNF, special	4
6	K 964920	DOWEL - ring	4
7	K 19482	WASHER - lock, 3/8 inch	4
8	K 964837	NUT - 3/8 inch UNF	4
9	K 962100	FLANGE - pump	1
10	K 962106	SEAL - oil, 5/8 x 1-1/8 x 5/16 inch (16 x 28 x 8 mm)	1
11	K 964831	SEAL KIT - pump	1
12	K 626380	WASHER - tab, coupling nut	1
13	K 19604	KEY - Woodruff No. 403	1
14	K 617053	NUT - 7/16 inch UNF	1

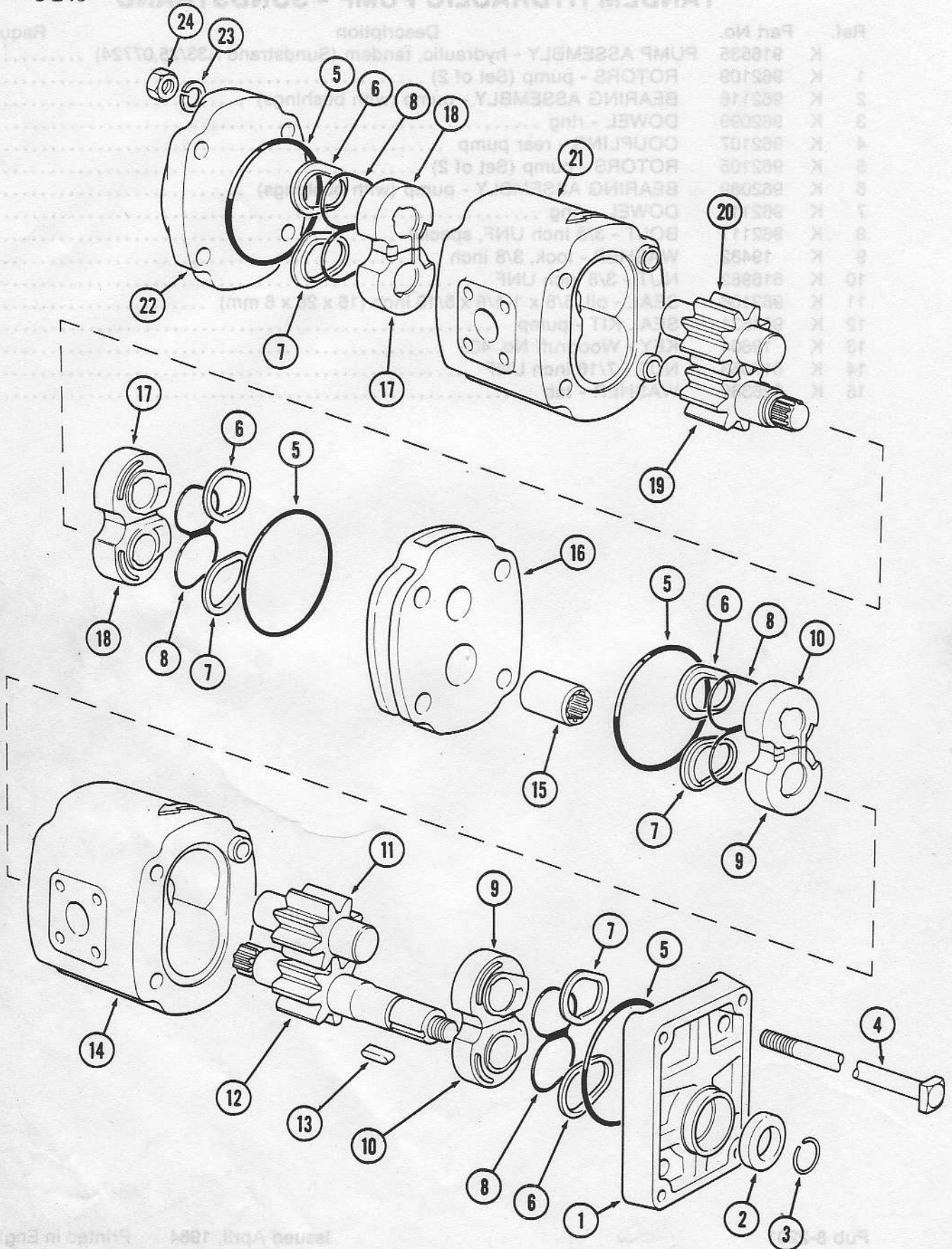
SINGLE HYDRAULIC PUMP - SUNDSTRAND



TANDEM HYDRAULIC PUMP - SUNDSTRAND

Ref.	Part No.	Description	Required
	K 916535	PUMP ASSEMBLY - hydraulic, tandem (Sundstrand A33/25,07724)	1
1	K 962109	ROTORS - pump (Set of 2)	1
2	K 962116	BEARING ASSEMBLY - pump (with bushings)	2
3	K 962099	DOWEL - ring	4
4	K 962107	COUPLING - rear pump	1
5	K 962105	ROTORS - pump (Set of 2)	1
6	K 962089	BEARING ASSEMBLY - pump (with bushings)	2
7	K 962110	DOWEL - ring	4
8	K 962111	BOLT - 3/8 inch UNF, special	4
9	K 19482	WASHER - lock, 3/8 inch	4
10	K 616982	NUT - 3/8 inch UNF	4
11	K 962106	SEAL - oil, 5/8 x 1-1/8 x 5/16 inch (16 x 28 x 8 mm)	1
12	K 964831	SEAL KIT - pump	1
13	K 19604	KEY - Woodruff No. 405	1
14	K 617053	NUT - 7/16 inch UNF	1
15	K 626380	WASHER - tab	1

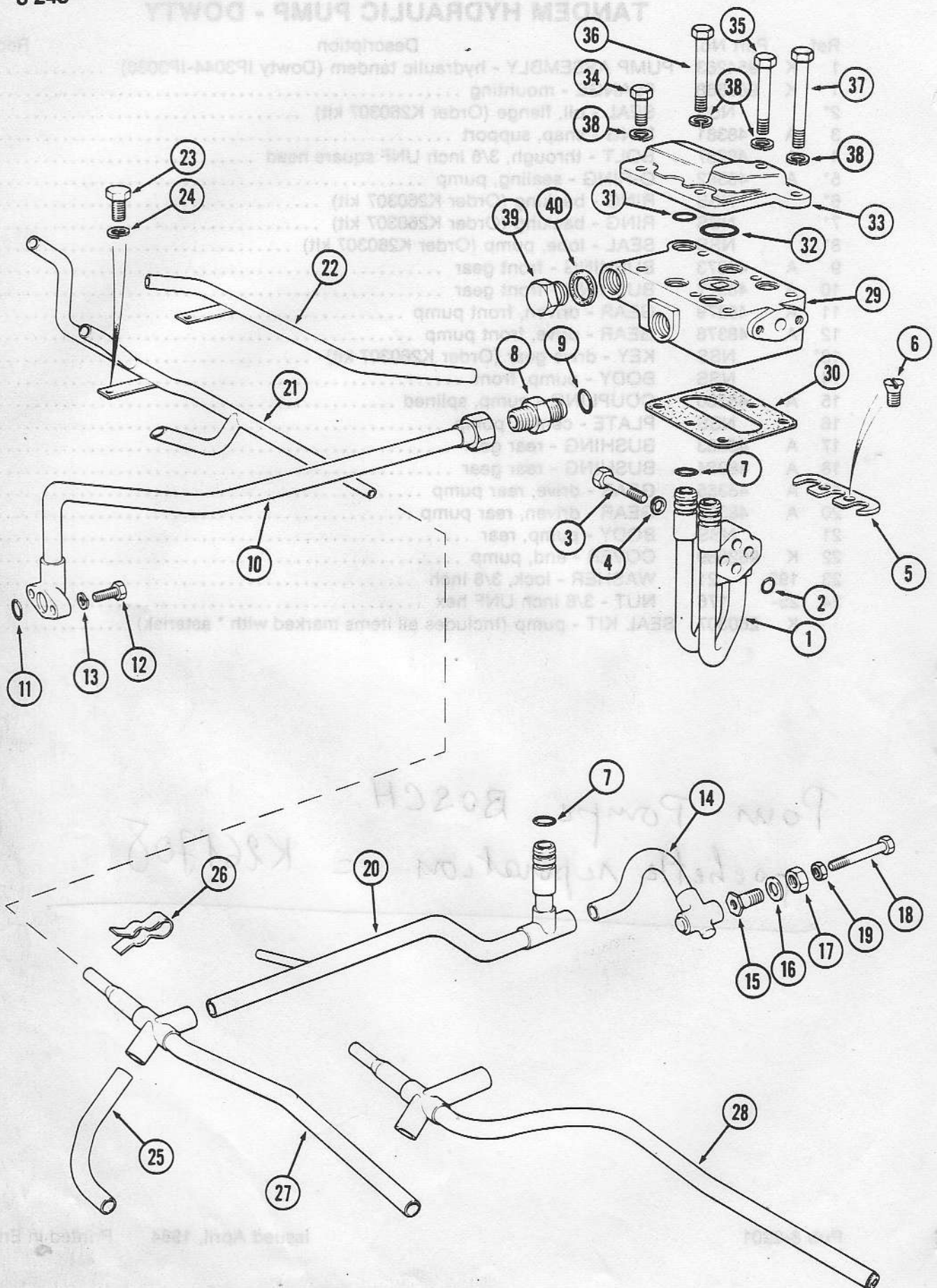




TANDEM HYDRAULIC PUMP - DOWTY

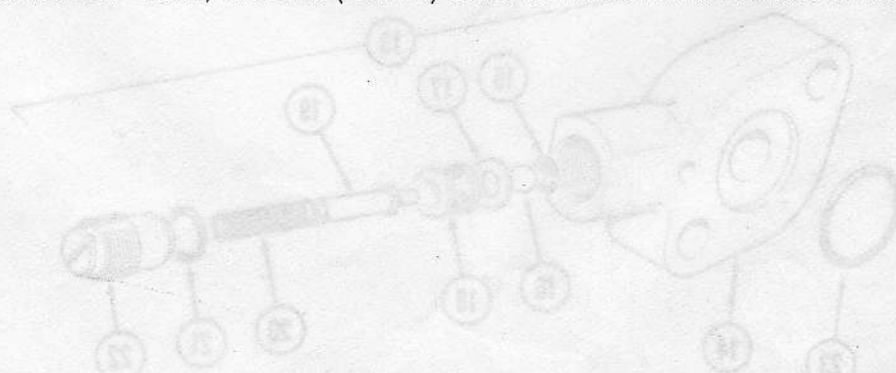
Ref.	Part No.	Description	Required
1	K 954263	PUMP ASSEMBLY - hydraulic tandem (Dowty IP3044-IP3036)	1
1	K 962568	FLANGE - mounting	1
2*	NSS	SEAL - oil, flange (Order K260307 kit)	1
3	A 48381	RING - snap, support	1
4	A 48287	BOLT - through, 3/8 inch UNF square head	4
5*	A 48382	O-RING - sealing, pump	4
6*	NSS	RING - backing (Order K260307 kit)	4
7*	NSS	RING - backing (Order K260307 kit)	4
8*	NSS	SEAL - lobe, pump (Order K260307 kit)	4
9	A 48373	BUSHING - front gear	2
10	A 48377	BUSHING - front gear	2
11	A 48379	GEAR - driven, front pump	1
12	A 48378	GEAR - drive, front pump	1
13*	NSS	KEY - drive gear (Order K260307 kit)	1
14	NSS	BODY - pump, front	1
15	A 48380	COUPLING - pump, splined	1
16	NSS	PLATE - center, pump	1
17	A 48383	BUSHING - rear gear	2
18	A 48384	BUSHING - rear gear	2
19	A 48385	GEAR - drive, rear pump	1
20	A 48386	GEAR - driven, rear pump	1
21	NSS	BODY - pump, rear	1
22	K 962569	COVER - end, pump	1
23	192- 21	WASHER - lock, 3/8 inch	4
24	25- 176	NUT - 3/8 inch UNF hex	4
	K 260307	SEAL KIT - pump (Includes all items marked with * asterisk)	1

Pompe Pompe BOSCH
pochette réparation = K261708

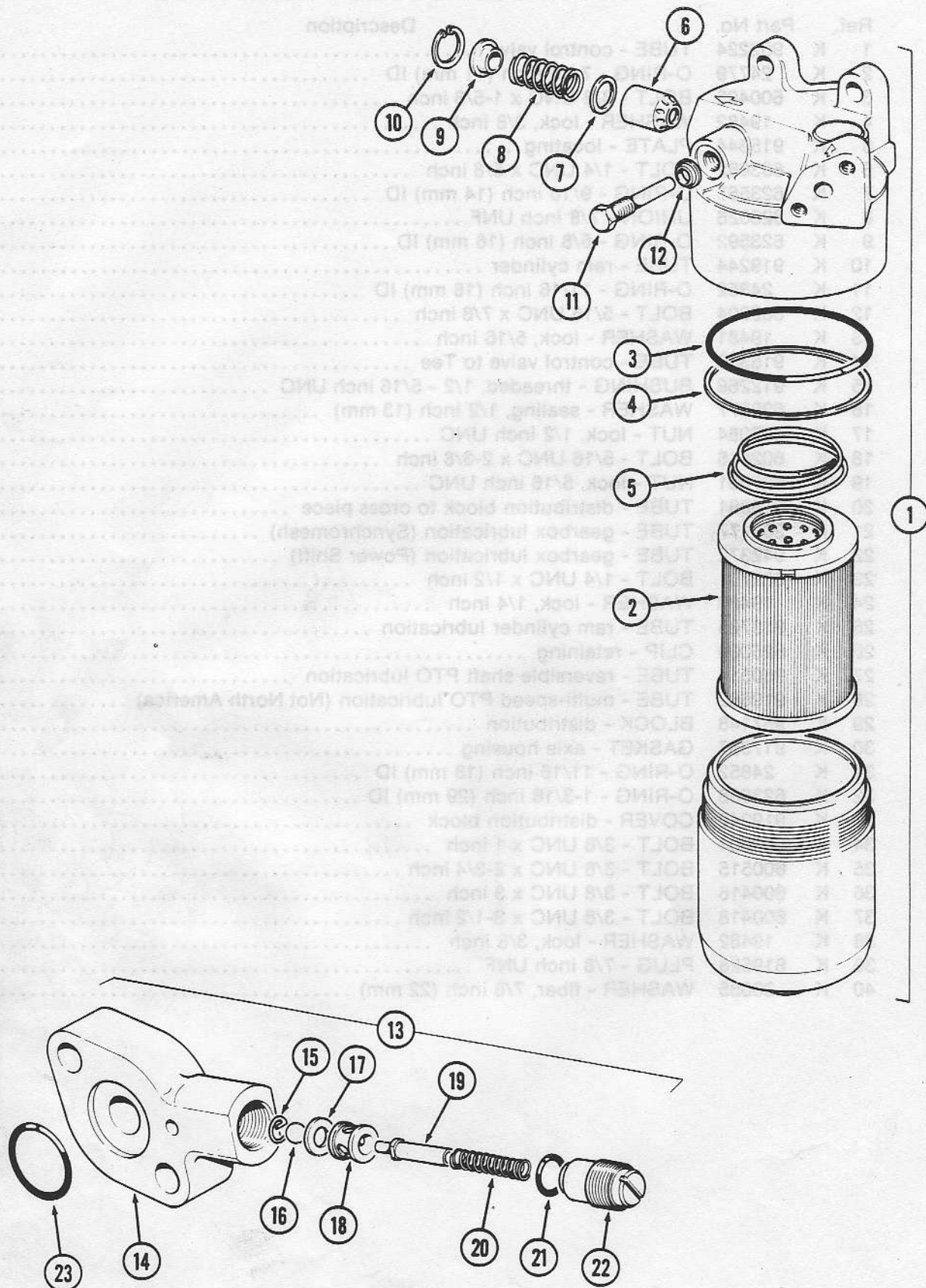


HYDRAULIC TUBES - REAR AXLE

Ref.	Part No.	Description	Required
1	K 952224	TUBE - control valve	1
2	K 24779	O-RING - 7/16 inch (11 mm) ID	2
3	K 600405	BOLT - 3/8 UNC x 1-5/8 inch	2
4	K 19482	WASHER - lock, 3/8 inch	2
5	K 915344	PLATE - locating	1
6	K 603662	BOLT - 1/4 UNC x 5/8 inch	2
7	K 623557	O-RING - 9/16 inch (14 mm) ID	2
8	K 626026	UNION - 7/8 inch UNF	1
9	K 623592	O-RING - 5/8 inch (16 mm) ID	1
10	K 919244	TUBE - ram cylinder	1
11	K 24852	O-RING - 11/16 inch (18 mm) ID	1
12	K 602804	BOLT - 5/16 UNC x 7/8 inch	2
13	K 19481	WASHER - lock, 5/16 inch	2
14	K 915339	TUBE - control valve to Tee	1
15	K 912269	BUSHING - threaded, 1/2 - 5/16 inch UNC	1
16	K 626577	WASHER - sealing, 1/2 inch (13 mm)	1
17	K 607084	NUT - lock, 1/2 inch UNC	1
18	K 602816	BOLT - 5/16 UNC x 2-3/8 inch	1
19	K 607081	NUT - lock, 5/16 inch UNC	1
20	K 916891	TUBE - distribution block to cross piece	1
21	K 203177	TUBE - gearbox lubrication (Synchromesh)	1
22	K 942372	TUBE - gearbox lubrication (Power Shift)	1
23	K 602701	BOLT - 1/4 UNC x 1/2 inch	1
24	K 19480	WASHER - lock, 1/4 inch	1
25	K 913785	TUBE - ram cylinder lubrication	1
26	K 625009	CLIP - retaining	1
27	K 950514	TUBE - reversible shaft PTO lubrication	1
28	K 919662	TUBE - multi-speed PTO lubrication (Not North America)	1
29	K 957148	BLOCK - distribution	1
30	K 917387	GASKET - axle housing	1
31	K 24852	O-RING - 11/16 inch (18 mm) ID	5
32	K 623588	O-RING - 1-3/16 inch (29 mm) ID	1
33	K 919242	COVER - distribution block	1
34	K 602904	BOLT - 3/8 UNC x 1 inch	2
35	K 600515	BOLT - 3/8 UNC x 2-3/4 inch	1
36	K 600416	BOLT - 3/8 UNC x 3 inch	2
37	K 600418	BOLT - 3/8 UNC x 3-1/2 inch	1
38	K 19482	WASHER - lock, 3/8 inch	6
39	K 619528	PLUG - 7/8 inch UNF	1
40	K 30085	WASHER - fiber, 7/8 inch (22 mm)	1



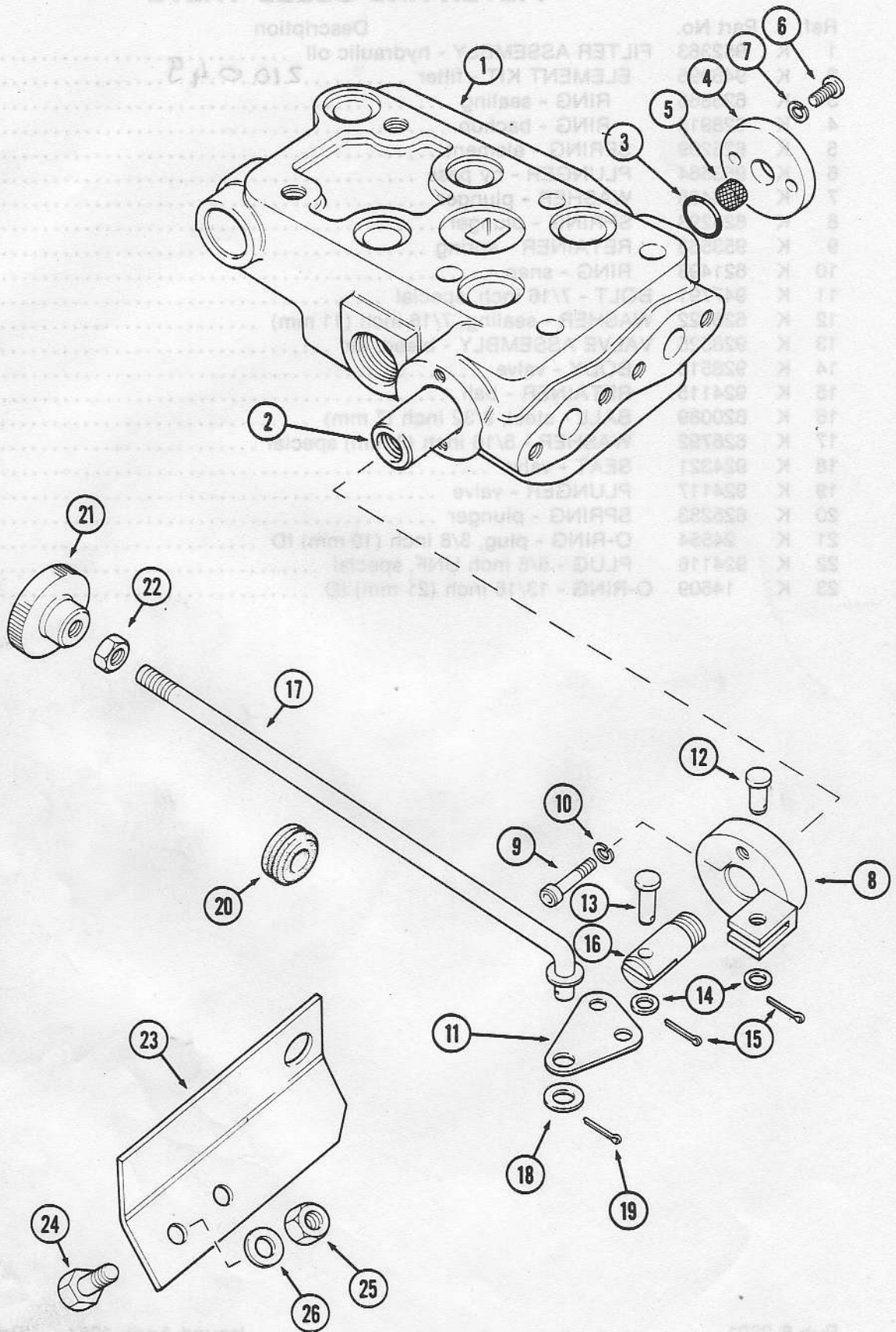
HYDRAULIC TUBES - REAR AXLE



FILTER AND BLEED VALVE

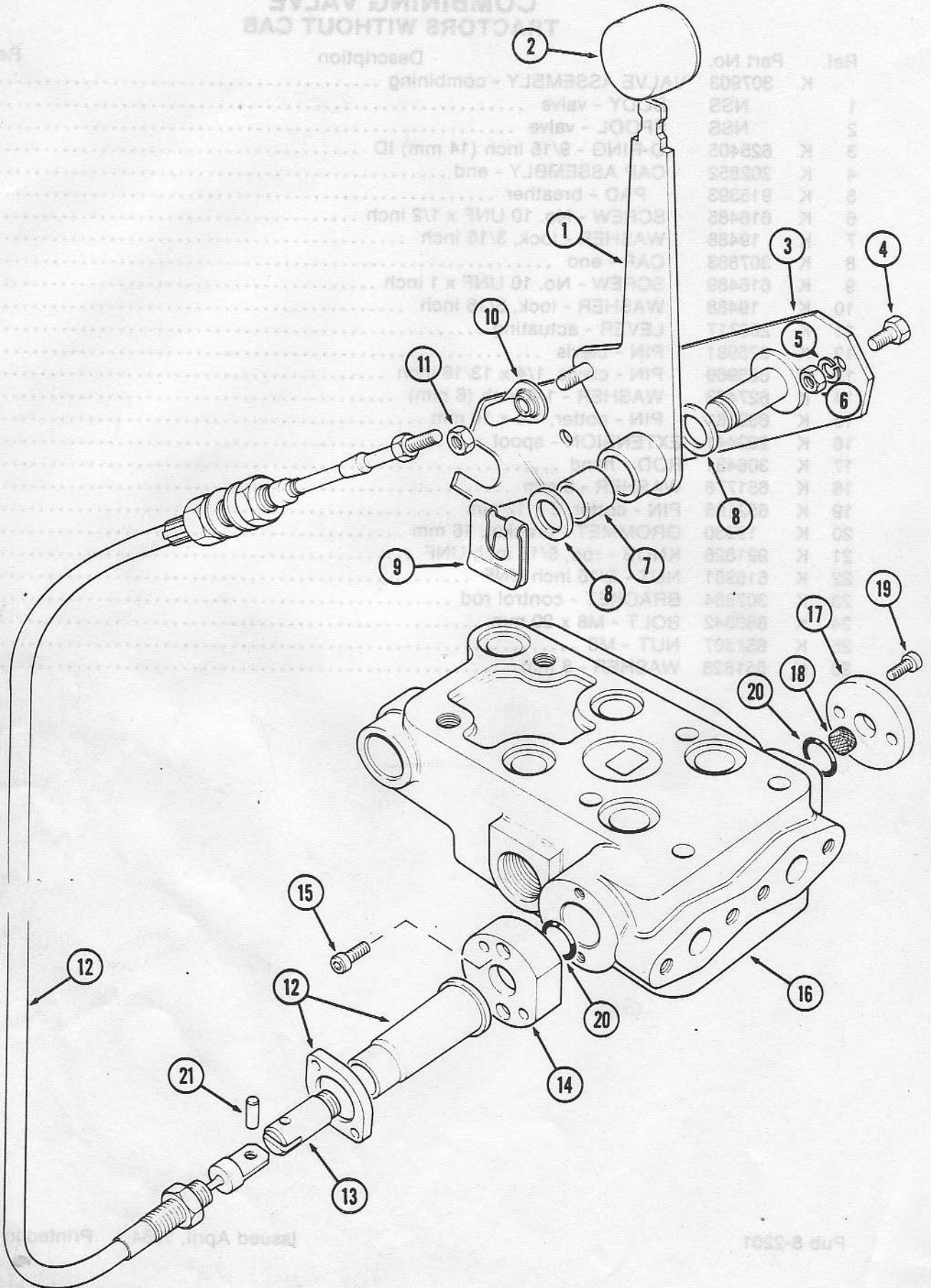
Ref.	Part No.	Description	Required
1	K 952363	FILTER ASSEMBLY - hydraulic oil	1
2	K 946095	ELEMENT KIT - filter 2.10.0.45	1
3	K 628866	RING - sealing	1
4	K 628915	RING - backup	1
5	K 625299	SPRING - element	1
6	K 953564	PLUNGER - by pass	1
7	K 626406	WASHER - plunger	1
8	K 625298	SPRING - plunger	1
9	K 953563	RETAINER - spring	1
10	K 621493	RING - snap	1
11	K 947791	BOLT - 7/16 inch, special	1
12	K 626522	WASHER - sealing, 7/16 inch (11 mm)	1
13	K 928525	VALVE ASSEMBLY - bleed, air	1
14	K 928518	BODY - valve	1
15	K 924115	RETAINER - ball	1
16	K 620089	BALL - steel, 9/32 inch (7 mm)	1
17	K 626792	WASHER - 5/16 inch (8 mm) special	1
18	K 924321	SEAT - valve	1
19	K 924117	PLUNGER - valve	1
20	K 625233	SPRING - plunger	1
21	K 24554	O-RING - plug, 3/8 inch (10 mm) ID	1
22	K 924116	PLUG - 5/8 inch UNF, special	1
23	K 14509	O-RING - 13/16 inch (21 mm) ID	1

FILTER AND BLEED VALVE



COMBINING VALVE TRACTORS WITHOUT CAB

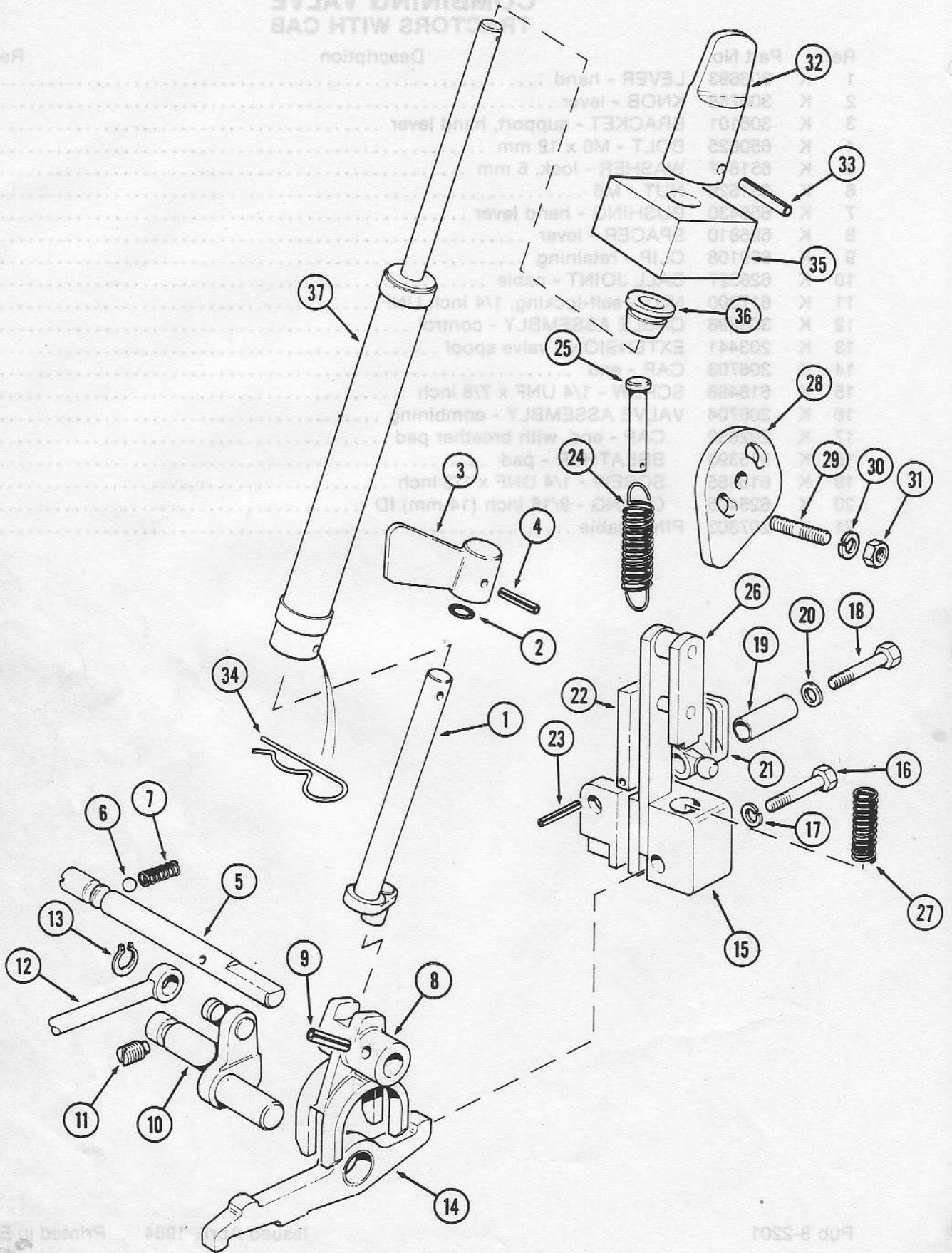
Ref.	Part No.	Description	Required
	K 307903	VALVE ASSEMBLY - combining	1
1	NSS	BODY - valve	1
2	NSS	SPOOL - valve	1
3	K 625405	O-RING - 9/16 inch (14 mm) ID	2
4	K 202852	CAP ASSEMBLY - end	1
5	K 915393	PAD - breather	1
6	K 616485	SCREW - No. 10 UNF x 1/2 inch	2
7	K 19488	WASHER - lock, 3/16 inch	2
8	K 307883	CAP - end	1
9	K 616489	SCREW - No. 10 UNF x 1 inch	2
10	K 19488	WASHER - lock, 3/16 inch	2
11	K 206717	LEVER - actuating	1
12	K 625981	PIN - clevis	1
13	K 625969	PIN - clevis, 1/4 x 13/16 inch	1
14	K 627473	WASHER - 1/4 inch (6 mm)	2
15	K 652181	PIN - cotter, 1.6 x 10 mm	2
16	K 203441	EXTENSION - spool	1
17	K 306431	ROD - hand	1
18	K 651778	WASHER - 8 mm	1
19	K 652195	PIN - cotter, 2 x 12 mm	1
20	K 19930	GROMMET - bracket, 16 mm	1
21	K 921826	KNOB - rod, 5/16 inch UNF	1
22	K 616981	NUT - 5/16 inch UNF	1
23	K 307864	BRACKET - control rod	1
24	K 650342	BOLT - M8 x 20 mm	2
25	K 651507	NUT - M8	2
26	K 651828	WASHER - 8 mm	2



COMBINING VALVE TRACTORS WITH CAB

Ref.	Part No.	Description	Required
1	K 306693	LEVER - hand	1
2	K 306268	KNOB - lever	1
3	K 306101	BRACKET - support, hand lever	1
4	K 650625	BOLT - M6 x 12 mm	2
5	K 651847	WASHER - lock, 6 mm	2
6	K 651526	NUT - M6	2
7	K 655430	BUSHING - hand lever	2
8	K 655810	SPACER - lever	2
9	K 659108	CLIP - retaining	1
10	K 628327	BALL JOINT - cable	1
11	K 617300	NUT - self-locking, 1/4 inch UNF	1
12	K 306296	CABLE ASSEMBLY - control	1
13	K 203441	EXTENSION - valve spool	1
14	K 206703	CAP - end	1
15	K 616488	SCREW - 1/4 UNF x 7/8 inch	2
16	K 206704	VALVE ASSEMBLY - combining	1
17	K 202852	CAP - end, with breather pad	1
18	K 915393	BREATHER - pad	1
19	K 616485	SCREW - 1/4 UNF x 1/2 inch	2
20	K 625405	O-RING - 9/16 inch (14 mm) ID	2
21	K 207303	PIN - cable	1

1384 TRACTOR
COMBINING VALVE
Description

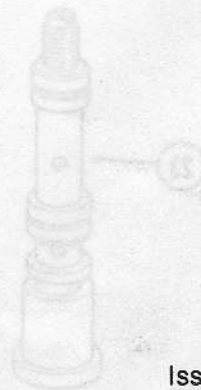


SELECTOR CONTROL MECHANISM

Ref.	Part No.	Description	Required
1	K 919362	ROD - selector	1
2	K 24554	O-RING - 3/8 inch (10 mm) ID	1
3	K 947405	POINTER - selector (without cab)	1
4	K 623936	PIN - roll, 1/8 x 3/4 inch	1
5	K 913160	SHAFT - selector	1
6	K 17063	BALL - 1/4 inch (6 mm) steel	1
7	K 24563	SPRING - return	1
8	K 942417	FORK - selector	1
9	K 623740	PIN - roll, 3/16 x 7/8 inch	1
10	K 913119	SHAFT - rocker	1
11	K 602750	SCREW - retaining, slotted	1
12	K 909585	ROD - connecting	1
13	K 621562	RING - snap, 3/8 inch (10 mm) external	1
14	K 200678	LEVER - rocker	1
15	K 916362	BRACKET - guide	1
16	K 600206	BOLT - 5/16 UNC x 1-5/8 inch	1
17	K 19481	WASHER - lock, 5/16 inch	1
18	K 600361	BOLT - 5/16 UNC x 1-7/8 inch	1
19	K 627019	BUSHING - actuator	1
20	K 19471	WASHER - 5/16 inch (8 mm)	1
21	K 915033	LEVER - actuating	1
22	K 912971	ROD - push, draft control	1
23	K 623973	PIN - roll, 3/32 x 9/16 inch	1
24	K 624922	SPRING - return	1
25	K 913776	ANCHOR - spring	1
26	K 921723	ROD - push, height control	1
27	K 625196	SPRING - pressure	1
28	K 916587	CAM - push rod	1
29	K 608001	STUD - 1/4 UNC x 1-1/16 inch	2
30	K 19470	WASHER - 1/4 inch (6 mm)	2
31	K 607300	NUT - 1/4 inch UNC	2
32	K 306344	KNOB - select control (with cab)	1
33	K 690976	PIN - knob to spindle	1
34	K 624874	CLIP - spring	1
35	K 306578	SEAL - console (with cab)	1
36	K 659210	BUSHING - plastic (with cab)	1
37	K 307183	DRIVE - flexible (with cab)	1



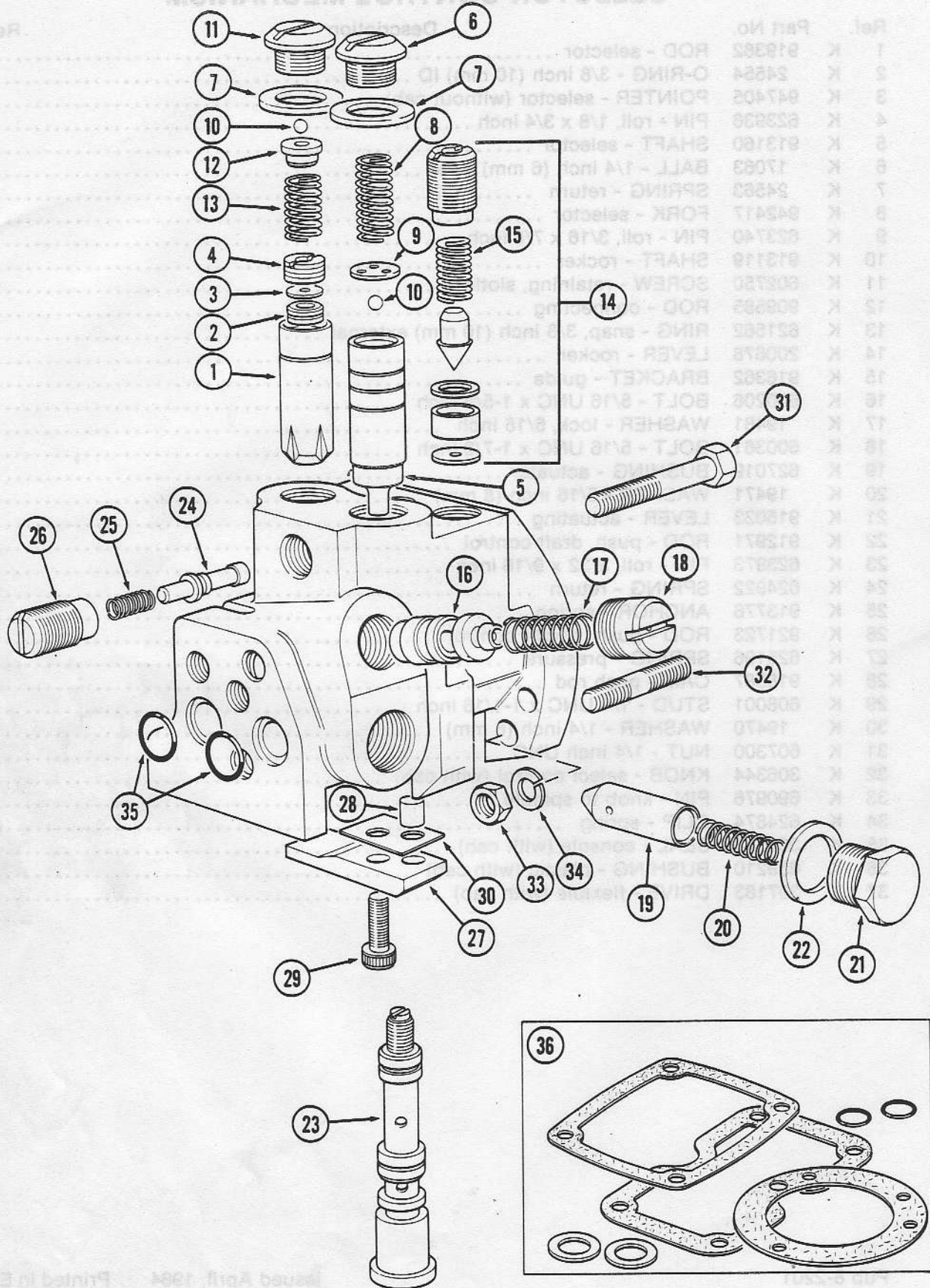
Pub 8-2201



Issued April, 1984

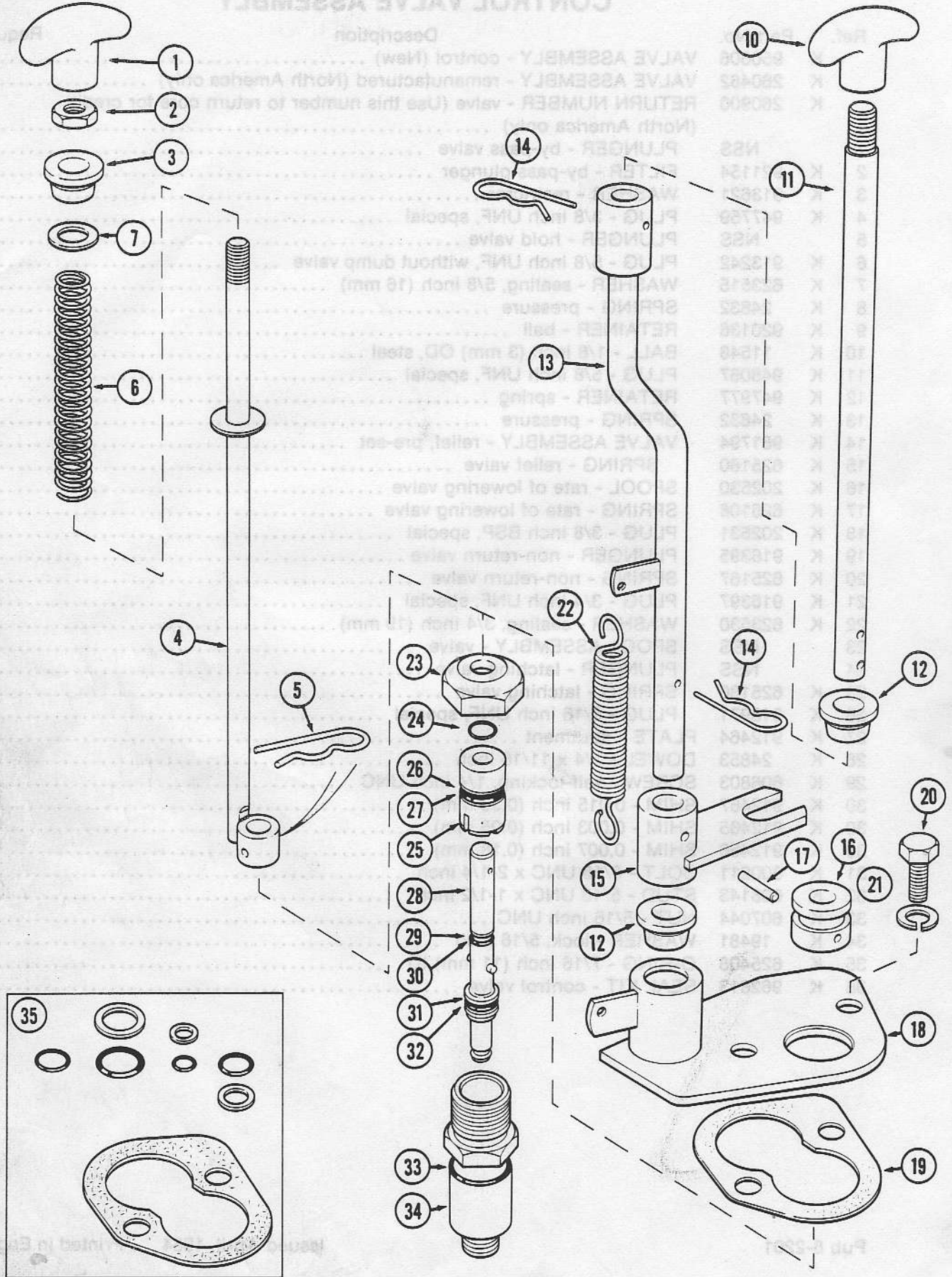
Printed in England

SELECTOR CONTROL MECHANISM



CONTROL VALVE ASSEMBLY

Ref.	Part No.	Description	Required
K	956606	VALVE ASSEMBLY - control (New)	1
K	260462	VALVE ASSEMBLY - remanufactured (North America only)	1
K	260900	RETURN NUMBER - valve (Use this number to return core for credit) (North America only)	1
1	NSS	PLUNGER - by-pass valve	1
2	K 921154	FILTER - by-pass plunger	1
3	K 913621	WASHER - restrictor	1
4	K 947759	PLUG - 3/8 inch UNF, special	1
5	NSS	PLUNGER - hold valve	1
6	K 913242	PLUG - 5/8 inch UNF, without dump valve	1
7	K 623515	WASHER - sealing, 5/8 inch (16 mm)	2
8	K 24832	SPRING - pressure	1
9	K 920136	RETAINER - ball	1
10	K 11548	BALL - 1/8 inch (3 mm) OD, steel	2
11	K 948067	PLUG - 5/8 inch UNF, special	1
12	K 947977	RETAINER - spring	1
13	K 24832	SPRING - pressure	1
14	K 961794	VALVE ASSEMBLY - relief, pre-set	1
15	K 625160	SPRING - relief valve	1
16	K 202530	SPOOL - rate of lowering valve	1
17	K 625108	SPRING - rate of lowering valve	1
18	K 202531	PLUG - 3/8 inch BSP, special	1
19	K 916395	PLUNGER - non-return valve	1
20	K 625167	SPRING - non-return valve	1
21	K 916397	PLUG - 3/4 inch UNF, special	1
22	K 623530	WASHER - sealing, 3/4 inch (19 mm)	1
23	NSS	SPOOL ASSEMBLY - valve	1
24	NSS	PLUNGER - latching valve	1
25	K 625180	SPRING - latching valve	1
26	K 913971	PLUG - 9/16 inch UNF, special	1
27	K 912464	PLATE - abutment	1
28	K 24853	DOWEL - 1/4 x 11/16 inch	1
29	K 606803	SCREW - self-locking, 1/4 inch UNC	1
30	K 912467	SHIM - 0.015 inch (0.38 mm)	UAR
30	K 912465	SHIM - 0.003 inch (0.05 mm)	UAR
30	K 912466	SHIM - 0.007 inch (0.18 mm)	UAR
31	K 600211	BOLT - 5/16 UNC x 2-1/4 inch	1
32	K 608143	STUD - 5/16 UNC x 1-1/2 inch	2
33	K 607044	NUT - 5/16 inch UNC	2
34	K 19481	WASHER - lock, 5/16 inch	2
35	K 625408	O-RING - 7/16 inch (11 mm) ID	2
36	K 962813	SEAL KIT - control valve	1



31

DUMP VALVE TRACTORS WITHOUT CAB

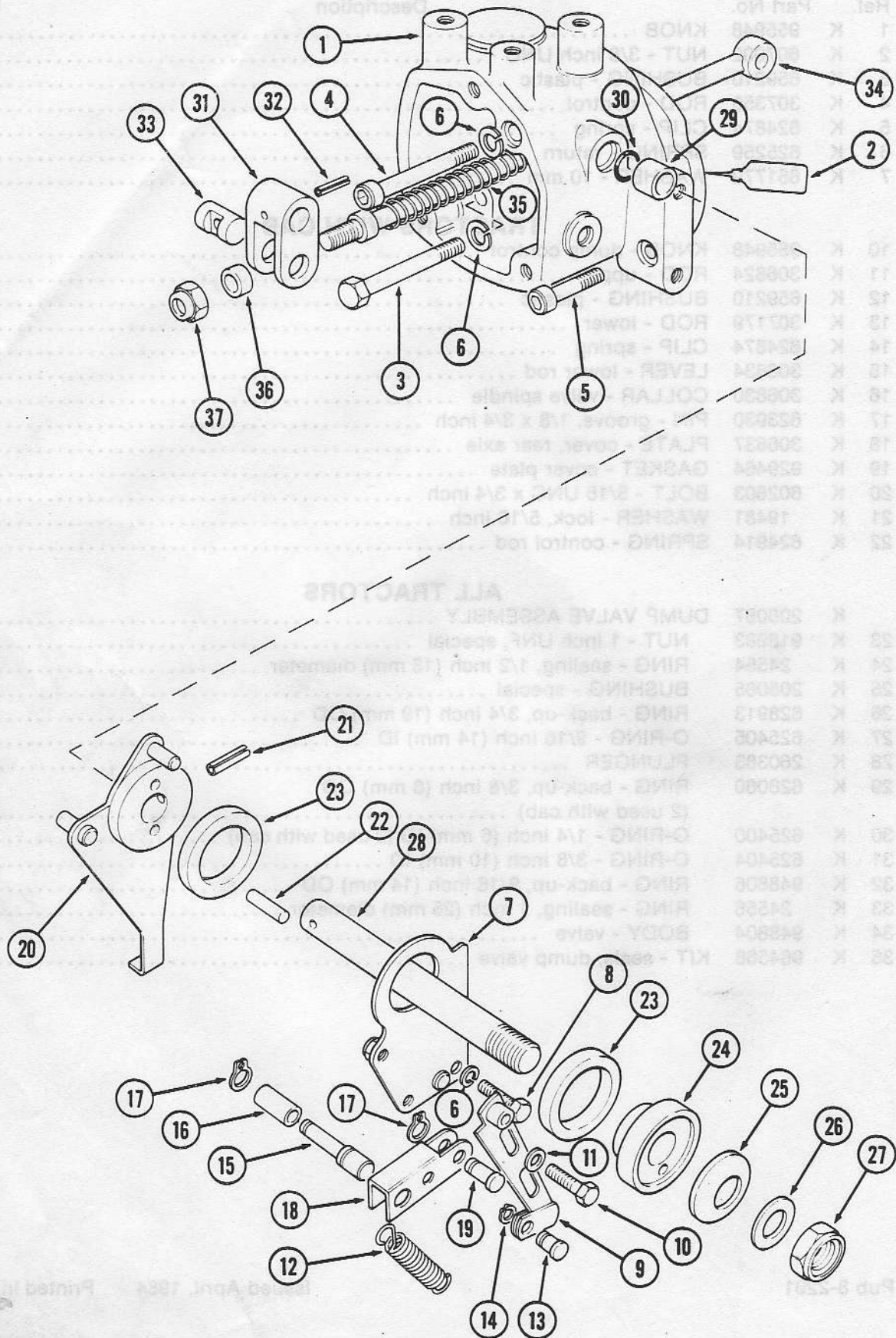
Ref.	Part No.	Description	Required
1	K 955948	KNOB	1
2	K 607002	NUT - 3/8 inch UNC	1
3	K 659210	BUSHING - plastic	1
4	K 307358	ROD - control	1
5	K 624874	CLIP - spring	1
6	K 625259	SPRING - return	1
7	K 651779	WASHER - 10 mm	1

TRACTORS WITH CAB

10	K 955948	KNOB - dump control	1
11	K 306824	ROD - upper	1
12	K 659210	BUSHING - plastic	2
13	K 307179	ROD - lower	1
14	K 624874	CLIP - spring	2
15	K 306834	LEVER - lower rod	1
16	K 306830	COLLAR - valve spindle	1
17	K 623930	PIN - groove, 1/8 x 3/4 inch	1
18	K 306837	PLATE - cover, rear axle	1
19	K 929464	GASKET - cover plate	1
20	K 602803	BOLT - 5/16 UNC x 3/4 inch	2
21	K 19481	WASHER - lock, 5/16 inch	2
22	K 624914	SPRING - control rod	1

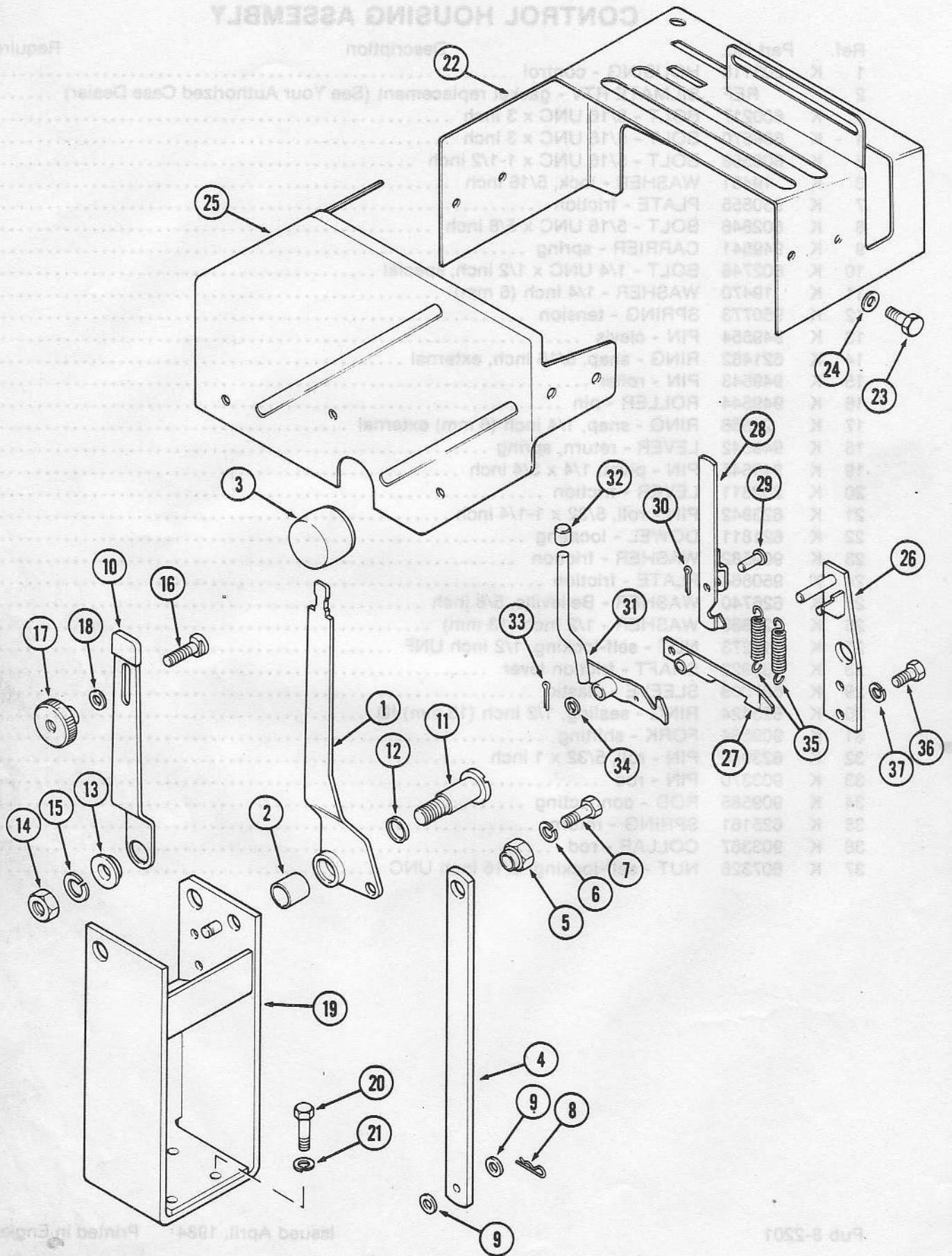
ALL TRACTORS

	K 205087	DUMP VALVE ASSEMBLY	1
23	K 918983	NUT - 1 inch UNF, special	1
24	K 24554	RING - sealing, 1/2 inch (13 mm) diameter	1
25	K 205085	BUSHING - special	1
26	K 628913	RING - back-up, 3/4 inch (19 mm) OD	1
27	K 625405	O-RING - 9/16 inch (14 mm) ID	1
28	K 260383	PLUNGER	1
29	K 628060	RING - back-up, 3/8 inch (6 mm) OD (2 used with cab)	1
30	K 625400	O-RING - 1/4 inch (6 mm) ID (2 used with cab)	1
31	K 625404	O-RING - 3/8 inch (10 mm) ID	1
32	K 948806	RING - back-up, 9/16 inch (14 mm) OD	1
33	K 24556	RING - sealing, 1 inch (25 mm) diameter	1
34	K 948804	BODY - valve	1
35	K 964568	KIT - seals, dump valve	1



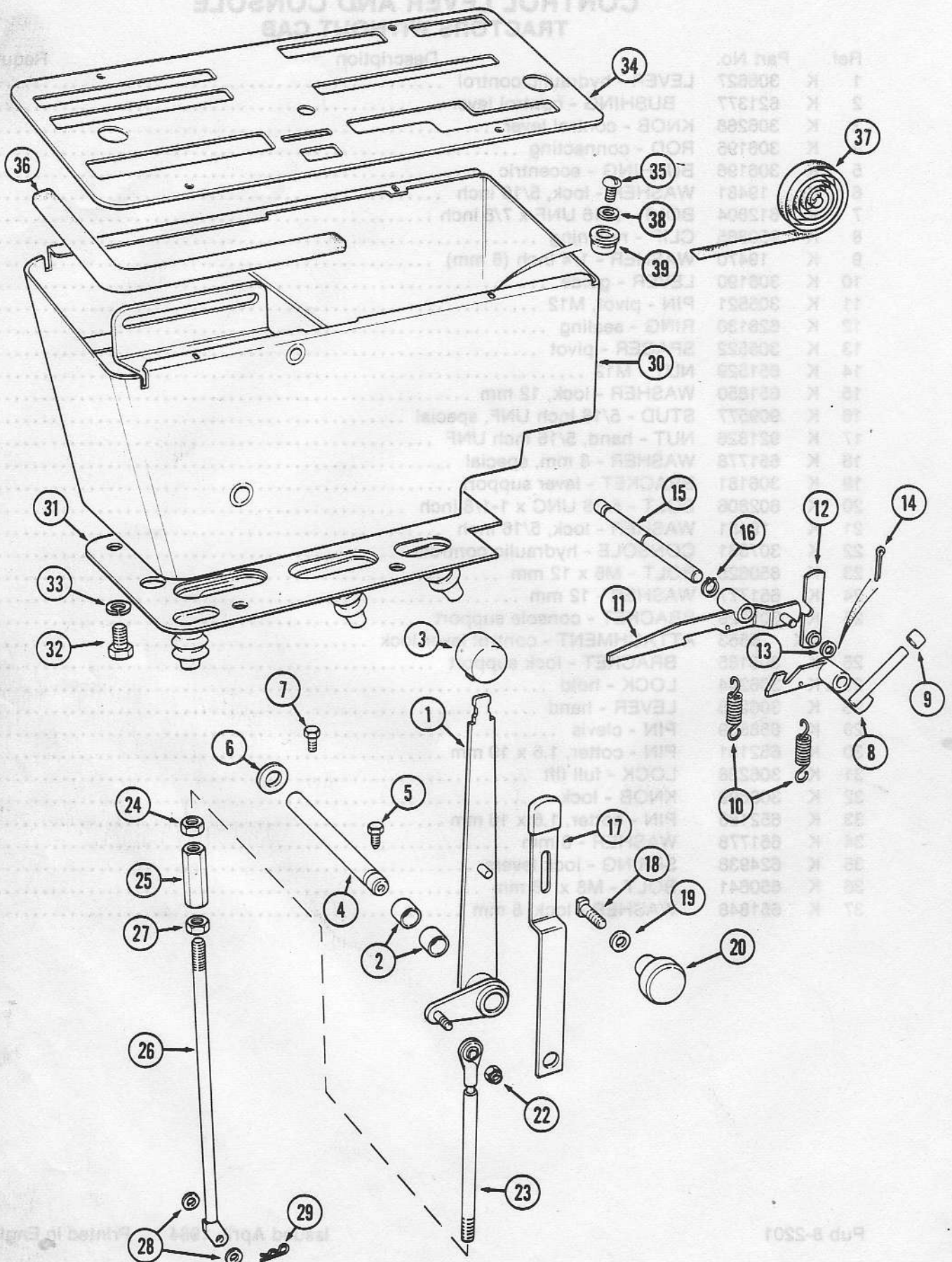
CONTROL HOUSING ASSEMBLY

Ref.	Part No.	Description	Required
1	K 203118	HOUSING - control	1
2	REF	SILMATE RTV - gasket replacement (See Your Authorized Case Dealer)	1
3	K 600217	BOLT - 5/16 UNC x 3 inch	1
4	K 606570	BOLT - 5/16 UNC x 3 inch	1
5	K 606558	BOLT - 5/16 UNC x 1-1/2 inch	1
6	K 19481	WASHER - lock, 5/16 inch	7
7	K 950555	PLATE - friction	1
8	K 602846	BOLT - 5/16 UNC x 5/8 inch	2
9	K 949541	CARRIER - spring	1
10	K 602746	BOLT - 1/4 UNC x 1/2 inch, special	2
11	K 19470	WASHER - 1/4 inch (6 mm)	2
12	K 950773	SPRING - tension	1
13	K 949554	PIN - clevis	1
14	K 621482	RING - snap, 5/16 inch, external	1
15	K 949543	PIN - roller	1
16	K 949544	ROLLER - pin	1
17	K 24568	RING - snap, 1/4 inch (6 mm) external	3
18	K 949542	LEVER - return, spring	1
19	K 949545	PIN - pivot, 1/4 x 3/4 inch	1
20	K 202811	LEVER - friction	1
21	K 623942	PIN - roll, 5/32 x 1-1/4 inch	2
22	K 621811	DOWEL - locating	2
23	K 909582	WASHER - friction	2
24	K 950864	PLATE - friction	1
25	K 626740	WASHER - Belleville, 5/8 inch	2
26	K 626686	WASHER - 1/2 inch (13 mm)	1
27	K 617273	NUT - self-locking, 1/2 inch UNF	2
28	K 965922	SHAFT - friction lever	1
29	K 627068	SLEEVE - plastic	1
30	K 623424	RING - sealing, 1/2 inch (13 mm) ID	1
31	K 909584	FORK - shifting	1
32	K 623940	PIN - roll, 5/32 x 1 inch	1
33	K 903370	PIN - rod	1
34	K 909585	ROD - connecting	1
35	K 625161	SPRING - return	1
36	K 903367	COLLAR - rod	2
37	K 607326	NUT - self-locking, 5/16 inch UNC	1



CONTROL LEVER AND CONSOLE TRACTORS WITHOUT CAB

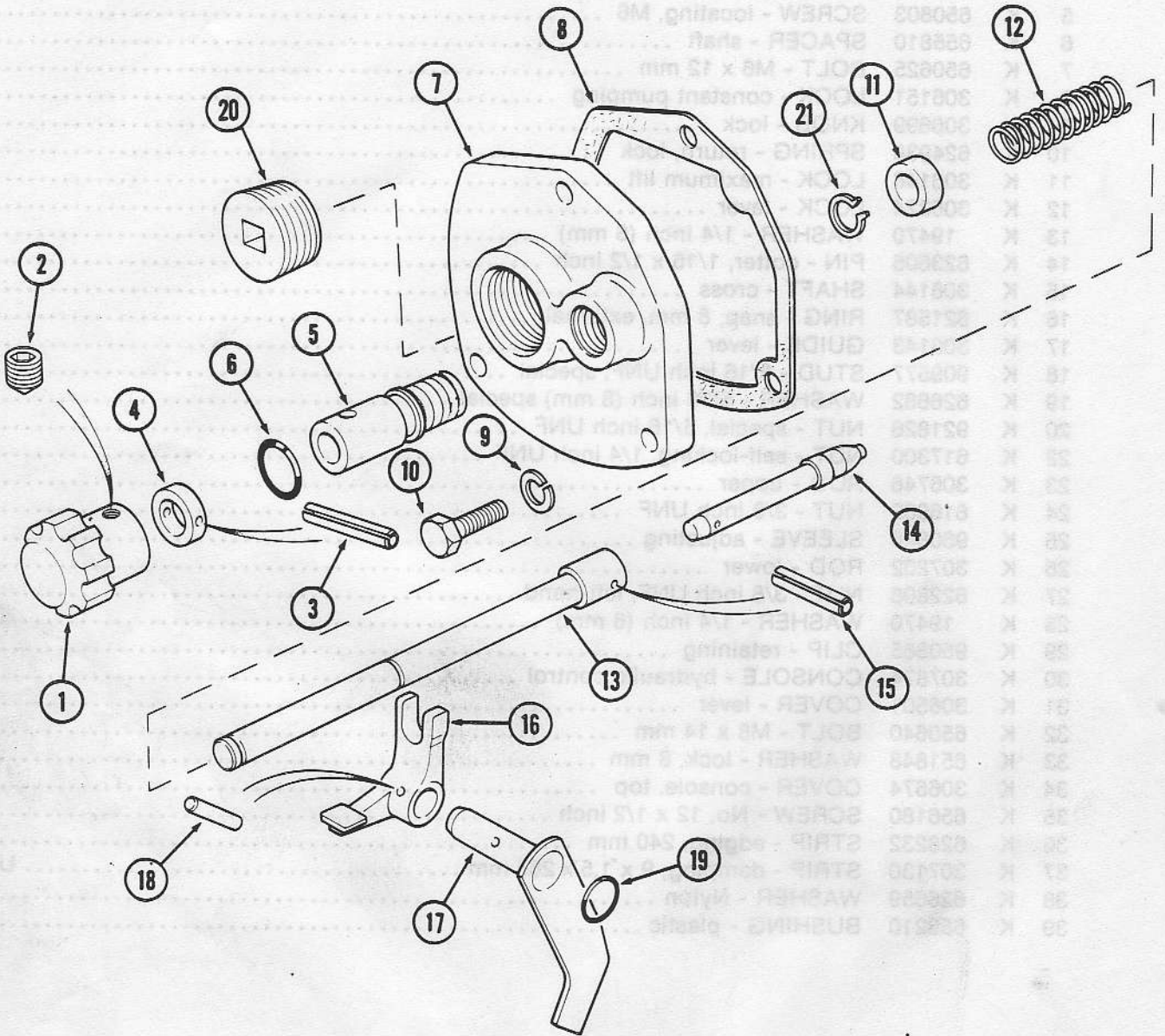
Ref.	Part No.	Description	Required
1	K 306627	LEVER - hydraulic control	1
2	K 621377	BUSHING - control lever	1
3	K 306268	KNOB - control lever	1
4	K 306195	ROD - connecting	1
5	K 306196	BUSHING - eccentric	1
6	K 19481	WASHER - lock, 5/16 inch	1
7	K 612804	BOLT - 5/16 UNF x 7/8 inch	1
8	K 950865	CLIP - retaining	1
9	K 19470	WASHER - 1/4 inch (6 mm)	2
10	K 306190	LEVER - guide	1
11	K 305521	PIN - pivot, M12	1
12	K 628130	RING - sealing	2
13	K 305522	SPACER - pivot	1
14	K 651529	NUT - M12	1
15	K 651850	WASHER - lock, 12 mm	1
16	K 909577	STUD - 5/16 inch UNF, special	1
17	K 921826	NUT - hand, 5/16 inch UNF	1
18	K 651778	WASHER - 8 mm, special	1
19	K 306181	BRACKET - lever support	1
20	K 602806	BOLT - 5/16 UNC x 1-1/8 inch	3
21	K 19481	WASHER - lock, 5/16 inch	3
22	K 307331	CONSOLE - hydraulic controls	1
23	K 650625	BOLT - M6 x 12 mm	6
24	K 651777	WASHER - 12 mm	6
25	K 307329	BRACKET - console support	1
	UK 5553	ATTACHMENT - control lever lock	1
26	K 306185	BRACKET - lock support	1
27	K 306244	LOCK - hold	1
28	K 306248	LEVER - hand	1
29	K 658509	PIN - clevis	1
30	K 652181	PIN - cotter, 1.6 x 10 mm	1
31	K 306228	LOCK - full lift	1
32	K 306699	KNOB - lock	1
33	K 652183	PIN - cotter, 1.6 x 16 mm	1
34	K 651778	WASHER - 8 mm	1
35	K 624938	SPRING - lock levers	2
36	K 650641	BOLT - M8 x 16 mm	2
37	K 651848	WASHER - lock, 8 mm	2



CONTROL LEVER AND CONSOLE TRACTORS WITH CAB

Ref.	Part No.	Description	Required
1	K 306116	LEVER ASSEMBLY - control, hydraulic system	1
2	K 655430	BUSHING - lever	2
3	K 306268	KNOB - lever	1
4	K 306161	SHAFT - lever	1
5	K 650803	SCREW - locating, M6	1
6	K 655810	SPACER - shaft	1
7	K 650625	BOLT - M6 x 12 mm	1
8	K 306151	LOCK - constant pumping	1
9	K 306699	KNOB - lock	1
10	K 624938	SPRING - return, lock	2
11	K 306146	LOCK - maximum lift	1
12	K 306324	LOCK - lever	1
13	K 19470	WASHER - 1/4 inch (6 mm)	1
14	K 623605	PIN - cotter, 1/16 x 1/2 inch	1
15	K 306144	SHAFT - cross	1
16	K 621587	RING - snap, 8 mm, external	1
17	K 306143	GUIDE - lever	1
18	K 909577	STUD - 5/16 inch UNF, special	1
19	K 626682	WASHER - 5/16 inch (8 mm) special	1
20	K 921826	NUT - special, 5/16 inch UNF	1
22	K 617300	NUT - self-locking, 1/4 inch UNF	1
23	K 306746	ROD - upper	1
24	K 616982	NUT - 3/8 inch UNF	1
25	K 950846	SLEEVE - adjusting	1
26	K 307202	ROD - lower	1
27	K 622808	NUT - 3/8 inch UNF, left-hand	1
28	K 19470	WASHER - 1/4 inch (6 mm)	2
29	K 950865	CLIP - retaining	1
30	K 307874	CONSOLE - hydraulic control	1
31	K 306501	COVER - lever	1
32	K 650640	BOLT - M8 x 14 mm	4
33	K 651848	WASHER - lock, 8 mm	4
34	K 306674	COVER - console, top	1
35	K 656180	SCREW - No. 12 x 1/2 inch	4
36	K 628232	STRIP - edging, 240 mm	1
37	K 307130	STRIP - damping, 9 x 1.5 x 285 mm	UAR
38	K 626659	WASHER - Nylon	4
39	K 659210	BUSHING - plastic	4

CONTROL LEVER AND CONSOLE TRACTORS WITH CAB



FLOW RATE LOWERING CONTROL TRACTORS WITHOUT CAB

Ref.	Part No.	Description	Required
1	K 203592	KNOB - lowering control	1
2	K 606300	SETSCREW - 1/4 UNC x 1/4 inch	1
3	K 623933	PIN - roll, 1/8 x 5/8 inch	1
4	K 207044	COLLAR - knob	1
5	K 203588	GUIDE - threaded	1
6	K 625405	O-RING - 9/16 inch (14 mm) ID	1
7	K 203587	COVER - control	1
8	K 202414	GASKET - cover	1
9	K 19481	WASHER - lock, 5/16 inch	3
10	K 602803	BOLT - 5/16 UNC x 1 inch	3
11	K 627480	COLLAR - thrust	1
12	K 625050	SPRING - pressure	1
13	K 203589	SPINDLE - needle valve	1
14	K 957135	NOSE - needle valve	1
15	K 623976	PIN - roll, 3/32 x 3/4 inch	1
16	K 202416	FORK - actuating	1
17	K 202417	SHAFT - pivot	1
18	K 623930	PIN - 1/8 x 3/4 inch	1
19	K 24554	O-RING - 3/8 inch (10 mm) ID	1
20	K 12362	PLUG - 1 inch BSP	1
21	K 621562	RING - snap, 3/8 inch (10 mm) external	1

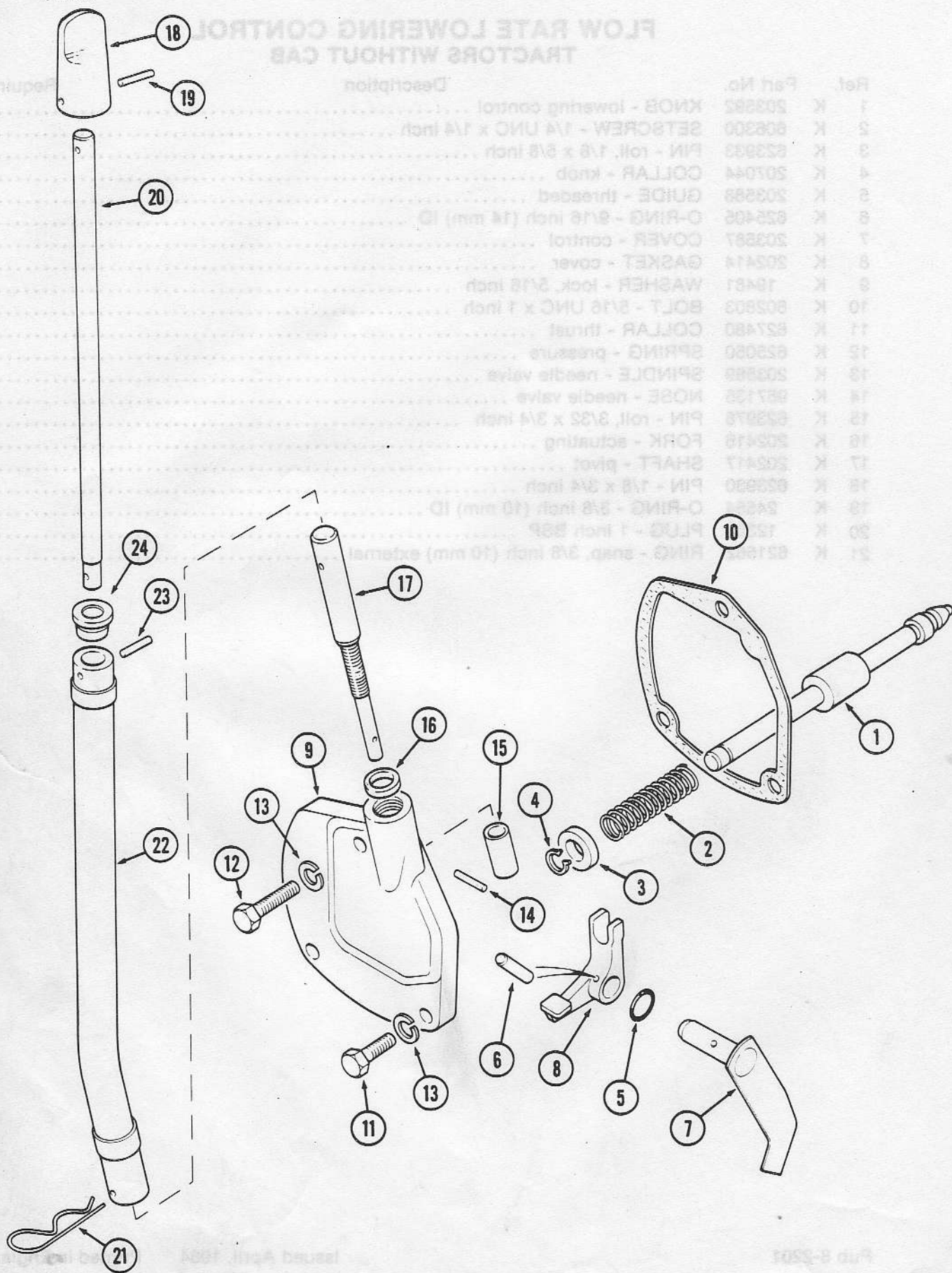
FLOW RATE LOWERING CONTROL TRACTORS WITHOUT CAB

Required

Description

Part No.

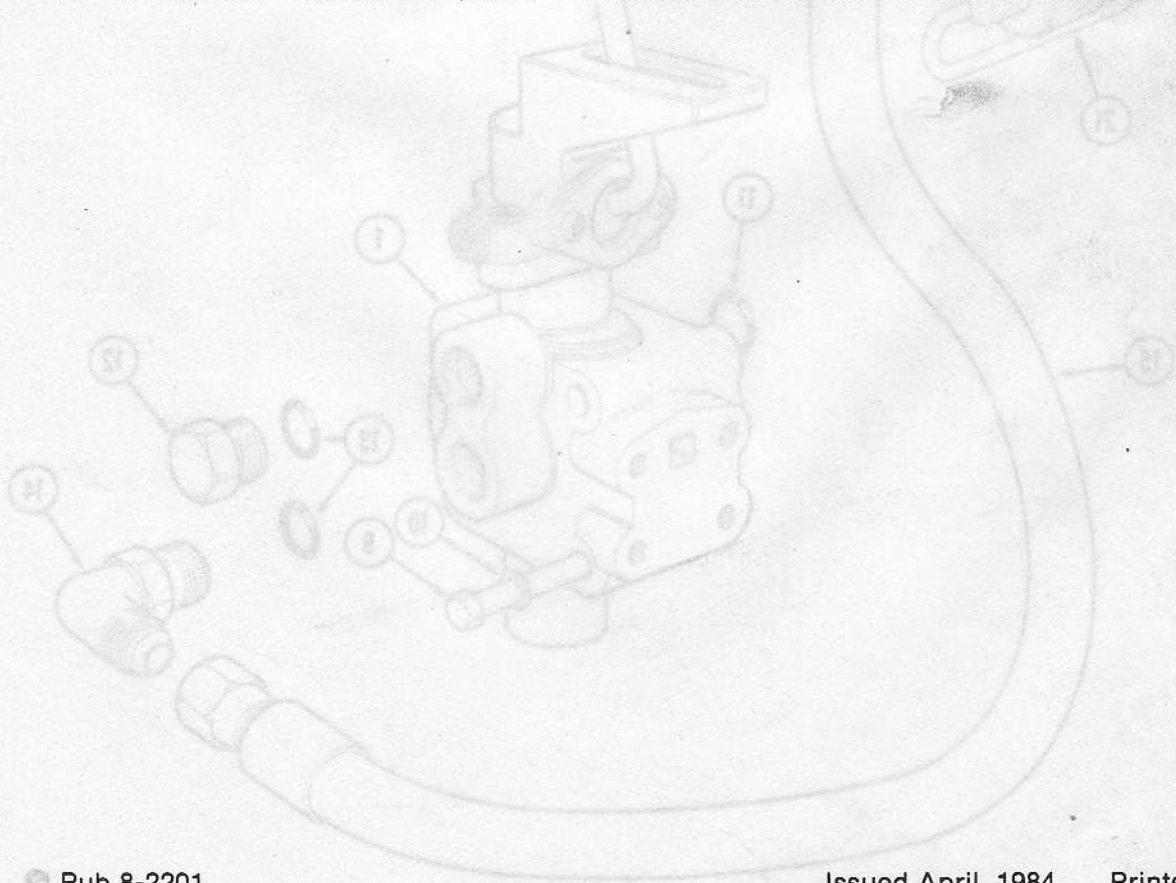
Ref.



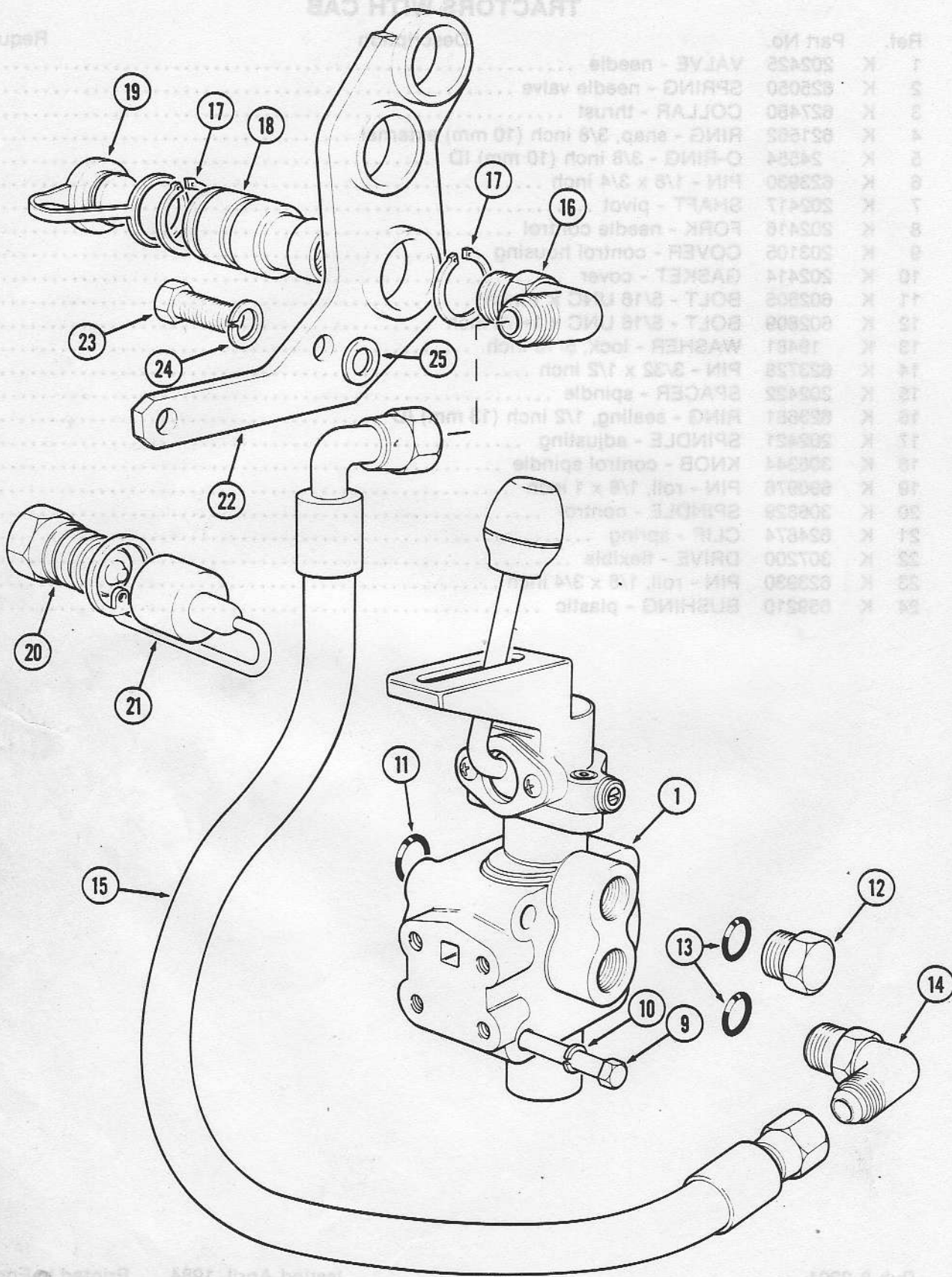
1	K	503582	KNOB - lowering control
2	K	606300	SETSCREW - 1/4 UNC x 1/4 inch
3	K	623933	PIN - roll, 1/8 x 5/8 inch
4	K	501044	COLLAR - knob
5	K	303586	GUIDE - threaded
6	K	625405	O-RING - 3/16 inch (4 mm) ID
7	K	303587	COVER - control
8	K	303414	GASKET - cover
9	K	19481	WASHER - lock, 5/16 inch
10	K	602803	BOLT - 5/16 UNC x 1 inch
11	K	621480	COLLAR - thrust
12	K	623080	SPRING - pressure
13	K	303589	SPINDLE - needle valve
14	K	621155	NOSE - needle valve
15	K	623978	PIN - roll, 3/32 x 3/4 inch
16	K	503415	FORK - actuating
17	K	503417	SHAFT - pivot
18	K	603950	PIN - 1/8 x 3/4 inch
19	K	625405	O-RING - 3/16 inch (4 mm) ID
20	K	123456	PLUG - 1 inch BSP
21	K	621550	RING - snap, 3/8 inch (10 mm) external

FLOW RATE LOWERING CONTROL TRACTORS WITH CAB

Ref.	Part No.	Description	Required
1	K 202425	VALVE - needle	1
2	K 625050	SPRING - needle valve	1
3	K 627480	COLLAR - thrust	1
4	K 621562	RING - snap, 3/8 inch (10 mm) external	1
5	K 24554	O-RING - 3/8 inch (10 mm) ID	1
6	K 623930	PIN - 1/8 x 3/4 inch	1
7	K 202417	SHAFT - pivot	1
8	K 202416	FORK - needle control	1
9	K 203105	COVER - control housing	1
10	K 202414	GASKET - cover	1
11	K 602805	BOLT - 5/16 UNC x 1 inch	2
12	K 602809	BOLT - 5/16 UNC x 1-1/2 inch	1
13	K 19481	WASHER - lock, 5/16 inch	3
14	K 623728	PIN - 3/32 x 1/2 inch	1
15	K 202422	SPACER - spindle	1
16	K 623681	RING - sealing, 1/2 inch (13 mm) ID	1
17	K 202421	SPINDLE - adjusting	1
18	K 306344	KNOB - control spindle	1
19	K 690976	PIN - roll, 1/8 x 1 inch	1
20	K 306829	SPINDLE - control	1
21	K 624874	CLIP - spring	1
22	K 307200	DRIVE - flexible	1
23	K 623930	PIN - roll, 1/8 x 3/4 inch	1
24	K 659210	BUSHING - plastic	2

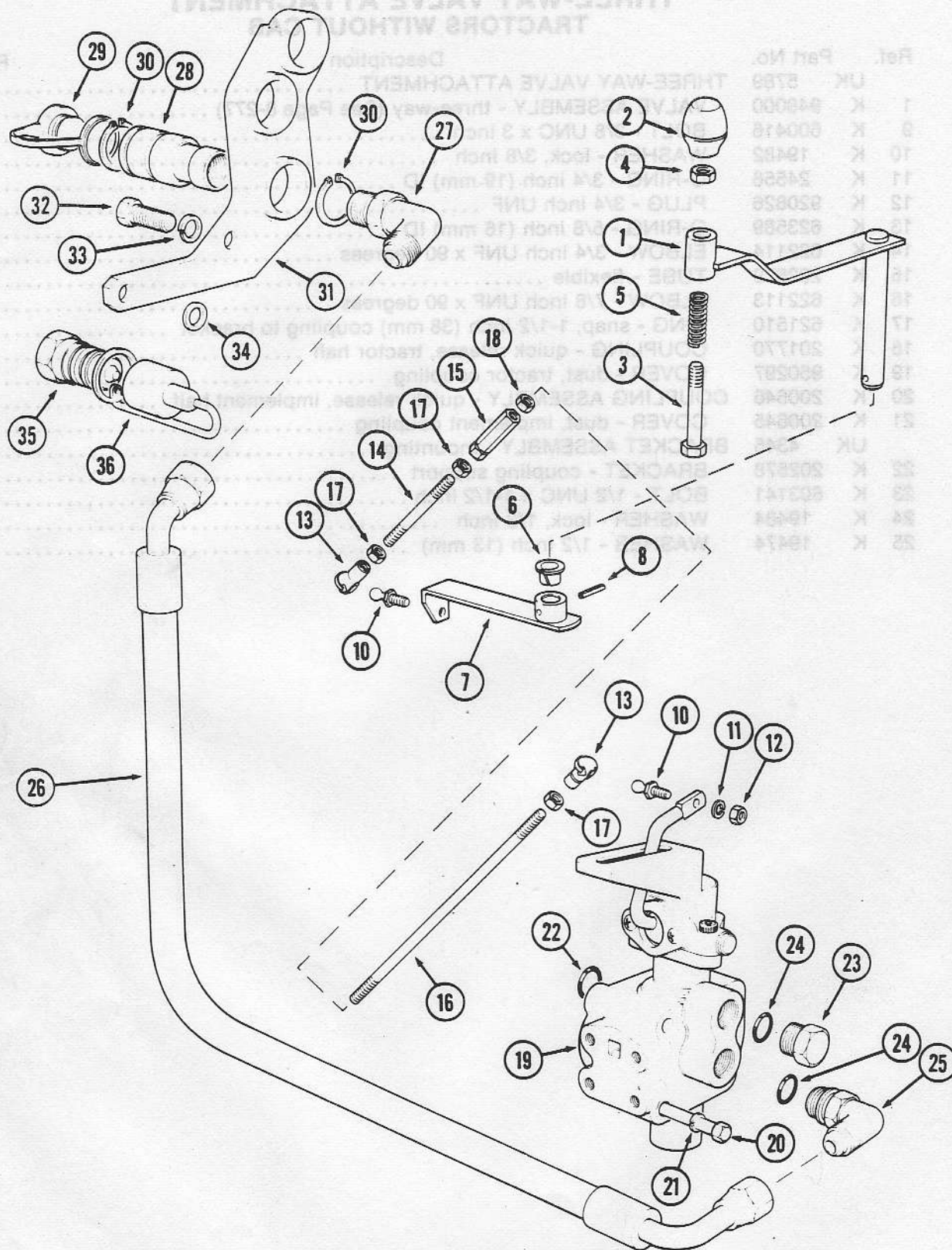


1984 TRACTOR
FLOW RATE LOWERING CONTROL
TRACTORS WITH CAB



THREE-WAY VALVE ATTACHMENT TRACTORS WITHOUT CAB

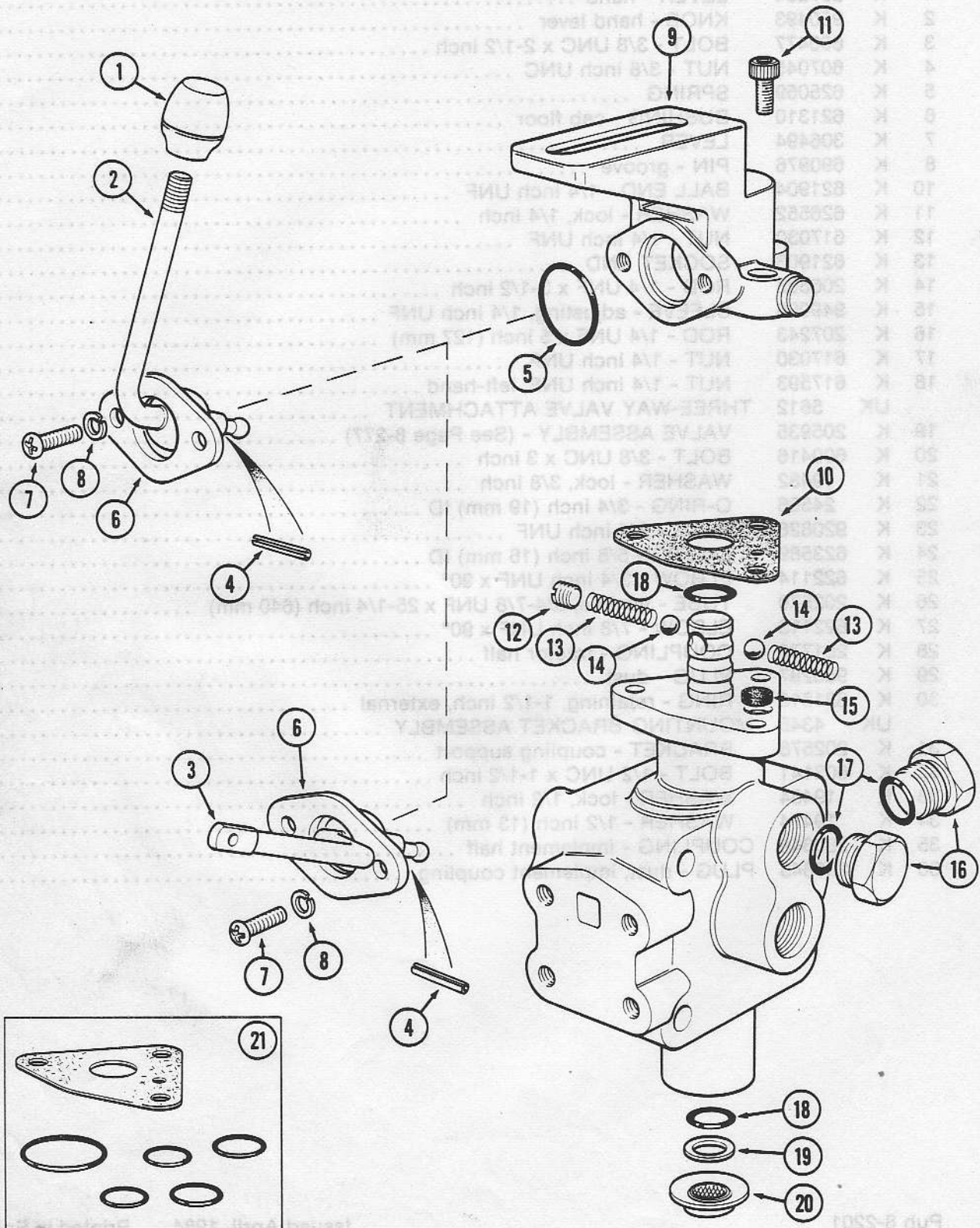
Ref.	Part No.	Description	Required
	UK 5789	THREE-WAY VALVE ATTACHMENT	1
1	K 948000	VALVE ASSEMBLY - three-way (See Page 8-277)	1
9	K 600416	BOLT - 3/8 UNC x 3 inch	4
10	K 19482	WASHER - lock, 3/8 inch	4
11	K 24556	O-RING - 3/4 inch (19 mm) ID	1
12	K 920826	PLUG - 3/4 inch UNF	1
13	K 623589	O-RING - 5/8 inch (16 mm) ID	1
14	K 622114	ELBOW - 3/4 inch UNF x 90 degrees	1
15	K 202579	TUBE - flexible	1
16	K 622113	ELBOW - 7/8 inch UNF x 90 degrees	1
17	K 621510	RING - snap, 1-1/2 inch (38 mm) coupling to bracket	2
18	K 201770	COUPLING - quick release, tractor half	1
19	K 950297	COVER - dust, tractor coupling	1
20	K 200646	COUPLING ASSEMBLY - quick release, implement half	1
21	K 200645	COVER - dust, implement coupling	1
	UK 4345	BRACKET ASSEMBLY - mounting	1
22	K 202578	BRACKET - coupling support	1
23	K 603141	BOLT - 1/2 UNC x 1-1/2 inch	2
24	K 19484	WASHER - lock, 1/2 inch	2
25	K 19474	WASHER - 1/2 inch (13 mm)	2



THREE-WAY VALVE ATTACHMENT TRACTORS WITH CAB

Ref.	Part No.	Description	Required
	UK 5663	CONTROLS UNIT - three-way valve	1
1	K 307204	LEVER - hand	1
2	K 950493	KNOB - hand lever	1
3	K 600477	BOLT - 3/8 UNC x 2-1/2 inch	1
4	K 607045	NUT - 3/8 inch UNC	1
5	K 625059	SPRING	1
6	K 621310	BUSHING - cab floor	2
7	K 306494	LEVER	1
8	K 690976	PIN - groove	1
10	K 621904	BALL END - 1/4 inch UNF	2
11	K 626552	WASHER - lock, 1/4 inch	2
12	K 617030	NUT - 1/4 inch UNF	2
13	K 621903	SOCKET END	2
14	K 205698	ROD - 1/4 UNF x 3-1/2 inch	1
15	K 949065	SLEEVE - adjusting, 1/4 inch UNF	1
16	K 207243	ROD - 1/4 UNF x 5 inch (127 mm)	1
17	K 617030	NUT - 1/4 inch UNF	3
18	K 617593	NUT - 1/4 inch UNF, left-hand	1
	UK 5612	THREE-WAY VALVE ATTACHMENT	1
19	K 205935	VALVE ASSEMBLY - (See Page 8-277)	1
20	K 600416	BOLT - 3/8 UNC x 3 inch	4
21	K 19482	WASHER - lock, 3/8 inch	4
22	K 24556	O-RING - 3/4 inch (19 mm) ID	1
23	K 920826	PLUG - 3/4 inch UNF	1
24	K 623589	O-RING - 5/8 inch (16 mm) ID	2
25	K 622114	ELBOW - 3/4 inch UNF x 90°	1
26	K 202579	TUBE - flexible, 3/4-7/8 UNF x 25-1/4 inch (640 mm)	1
27	K 622113	ELBOW - 7/8 inch UNF x 90°	1
28	K 201770	COUPLING - tractor half	1
29	K 950297	PLUG - dust	1
30	K 621510	RING - retaining, 1-1/2 inch, external	2
	UK 4345	MOUNTING BRACKET ASSEMBLY	1
31	K 202578	BRACKET - coupling support	1
32	K 603141	BOLT - 1/2 UNC x 1-1/2 inch	2
33	K 19484	WASHER - lock, 1/2 inch	2
34	K 19474	WASHER - 1/2 inch (13 mm)	2
35	K 200646	COUPLING - implement half	1
36	K 200645	PLUG - dust, implement coupling	1

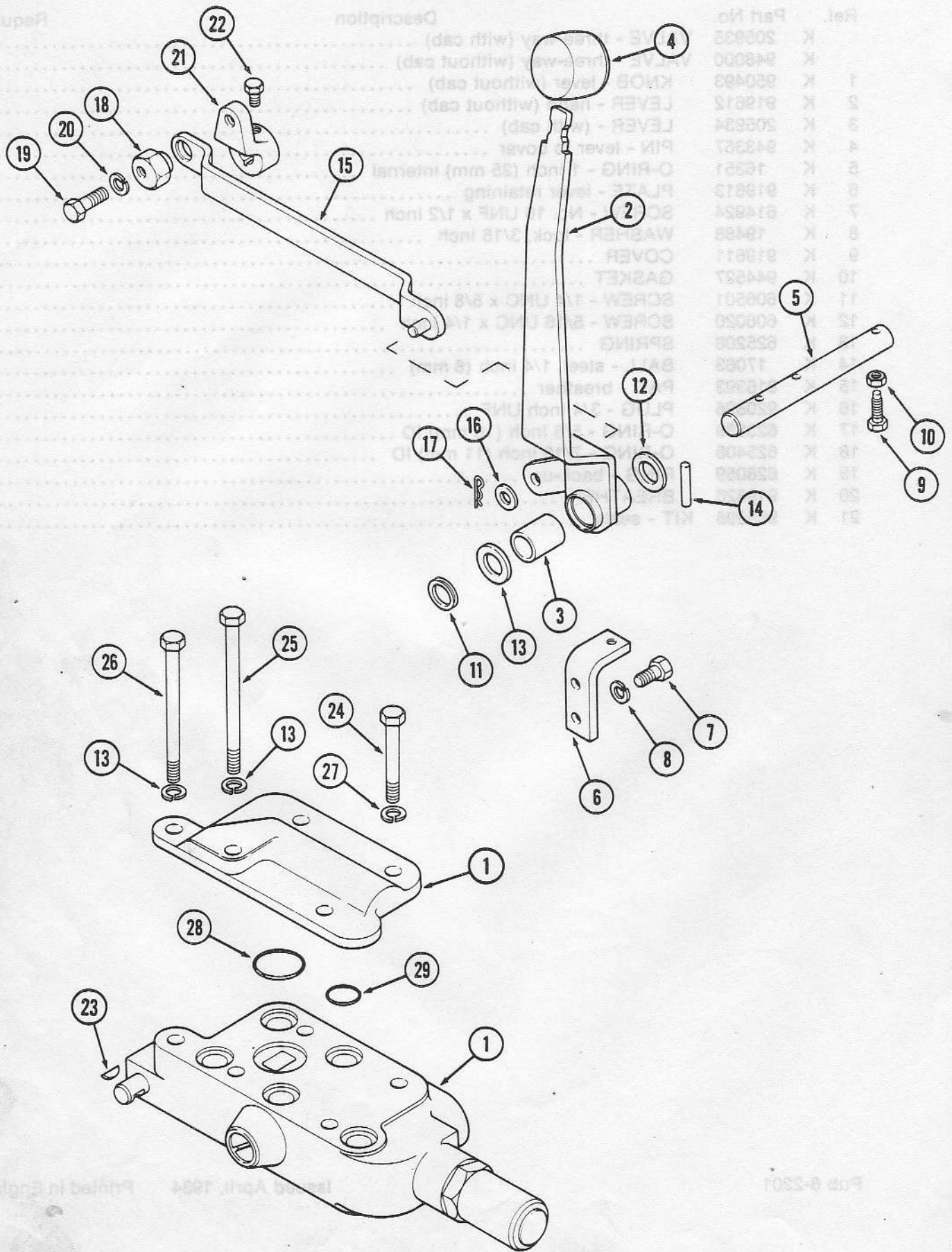
THREE-WAY VALVE ATTACHMENT
TRACTORS WITH CAB



THREE-WAY VALVE ASSEMBLY

Ref.	Part No.	Description	Required
	K 205935	VALVE - three-way (with cab)	1
	K 948000	VALVE - three-way (without cab)	1
1	K 950493	KNOB - lever (without cab)	1
2	K 919612	LEVER - hand (without cab)	1
3	K 205934	LEVER - (with cab)	1
4	K 943367	PIN - lever to cover	1
5	K 16351	O-RING - 1 inch (25 mm) internal	1
6	K 919613	PLATE - lever retaining	1
7	K 614924	SCREW - No. 10 UNF x 1/2 inch	2
8	K 19488	WASHER - lock, 3/16 inch	2
9	K 919611	COVER	1
10	K 944527	GASKET	1
11	K 606501	SCREW - 1/4 UNC x 5/8 inch	3
12	K 606020	SCREW - 5/16 UNC x 1/4 inch	1
13	K 625208	SPRING	2
14	K 17063	BALL - steel, 1/4 inch (6 mm)	2
15	K 915393	PAD - breather	1
16	K 920826	PLUG - 3/4 inch UNF	2
17	K 623589	O-RING - 5/8 inch (16 mm) ID	2
18	K 625408	O-RING - 7/16 inch (11 mm) ID	2
19	K 628059	RING - back-up	1
20	K 919826	BREATHER	1
21	K 965998	KIT - seals	1

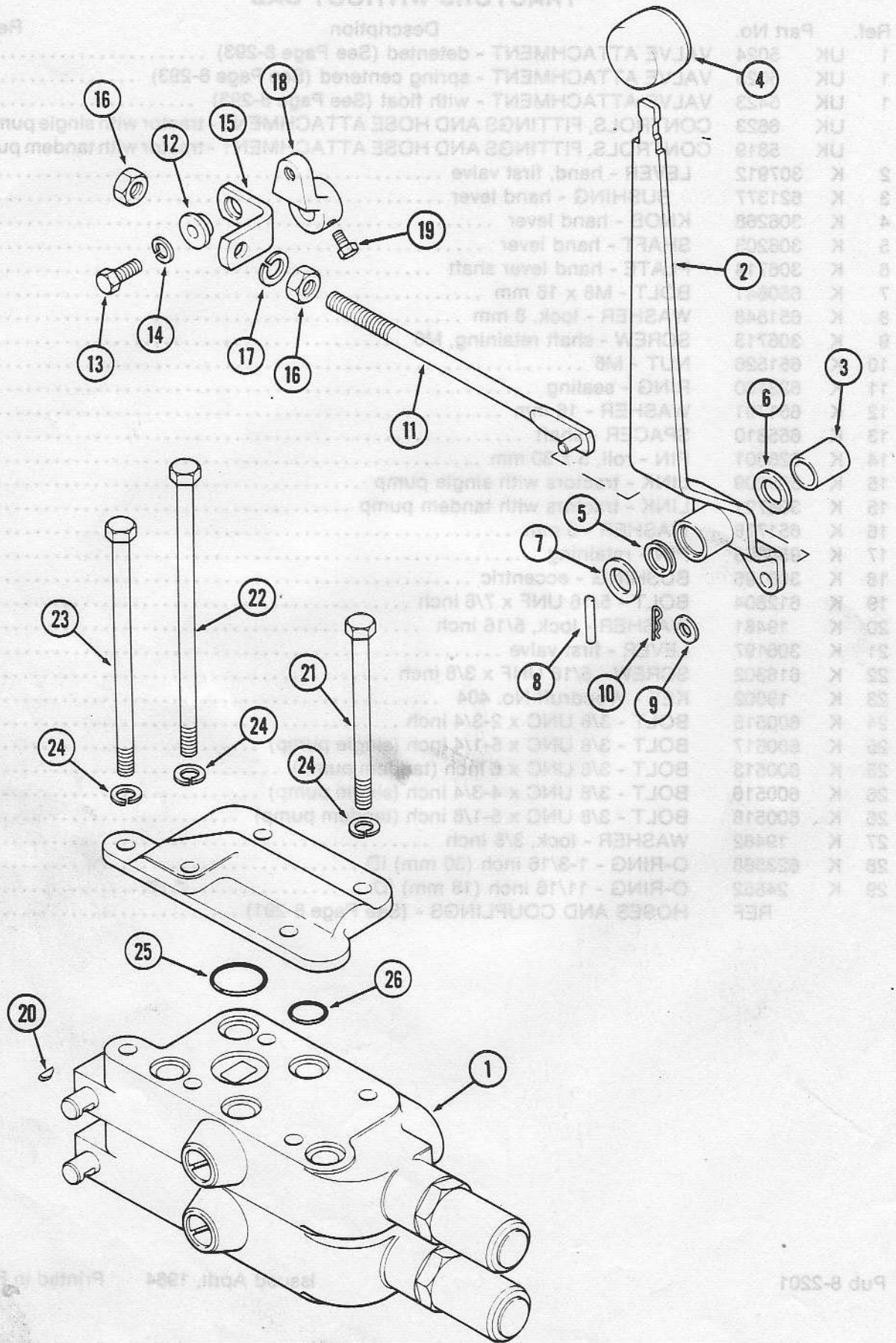
THREE-WAY VALVE ASSEMBLY



FIRST REMOTE VALVE TRACTORS WITHOUT CAB

Ref.	Part No.	Description	Required
1	UK 5024	VALVE ATTACHMENT - detented (See Page 8-293)	UAR
1	UK 5025	VALVE ATTACHMENT - spring centered (See Page 8-293)	UAR
1	UK 5423	VALVE ATTACHMENT - with float (See Page 8-293)	UAR
	UK 6623	CONTROLS, FITTINGS AND HOSE ATTACHMENT - tractor with single pump ..	1
	UK 5819	CONTROLS, FITTINGS AND HOSE ATTACHMENT - tractor with tandem pump ..	1
2	K 307912	LEVER - hand, first valve	1
3	K 621377	BUSHING - hand lever	1
4	K 306268	KNOB - hand lever	1
5	K 306203	SHAFT - hand lever	1
6	K 306714	PLATE - hand lever shaft	1
7	K 650641	BOLT - M8 x 16 mm	2
8	K 651848	WASHER - lock, 8 mm	2
9	K 306715	SCREW - shaft retaining, M6	1
10	K 651526	NUT - M6	1
11	K 628130	RING - sealing	2
12	K 651781	WASHER - 16 mm	1
13	K 655810	SPACER - shaft	2
14	K 625801	PIN - roll, 5 x 30 mm	1
15	K 306209	LINK - tractors with single pump	1
15	K 306721	LINK - tractors with tandem pump	1
16	K 651778	WASHER - 8 mm	1
17	K 950865	PIN - retaining	1
18	K 306196	BUSHING - eccentric	1
19	K 612804	BOLT - 5/16 UNF x 7/8 inch	1
20	K 19481	WASHER - lock, 5/16 inch	1
21	K 306197	LEVER - first valve	1
22	K 616302	SCREW - 5/16 UNF x 3/8 inch	1
23	K 19602	KEY - Woodruff No. 404	1
24	K 600515	BOLT - 3/8 UNC x 2-3/4 inch	2
25	K 600517	BOLT - 3/8 UNC x 5-1/4 inch (single pump)	1
25	K 600513	BOLT - 3/8 UNC x 6 inch (tandem pump)	1
26	K 600516	BOLT - 3/8 UNC x 4-3/4 inch (single pump)	2
26	K 600518	BOLT - 3/8 UNC x 5-1/8 inch (tandem pump)	2
27	K 19482	WASHER - lock, 3/8 inch	5
28	K 623588	O-RING - 1-3/16 inch (30 mm) ID	1
29	K 24852	O-RING - 11/16 inch (18 mm) ID	5
	REF	HOSES AND COUPLINGS - (See Page 8-291)	1

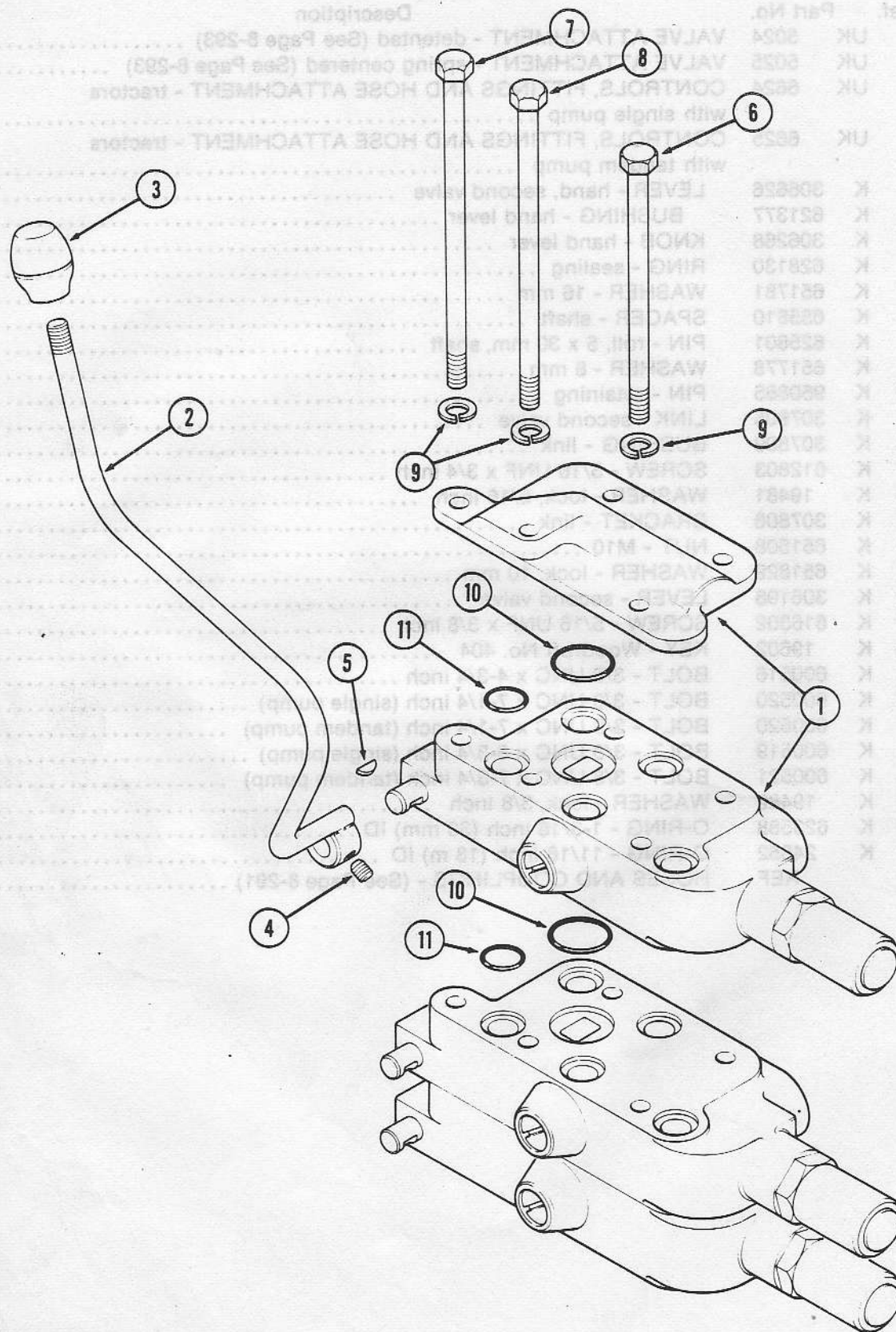
FIRST REMOTE VALVE
TRACTORS WITHOUT CAB



SECOND REMOTE VALVE TRACTORS WITHOUT CAB

Ref.	Part No.	Description	Required
1	UK 5024	VALVE ATTACHMENT - detented (See Page 8-293)	UAR
1	UK 5025	VALVE ATTACHMENT - spring centered (See Page 8-293)	UAR
	UK 6624	CONTROLS, FITTINGS AND HOSE ATTACHMENT - tractors with single pump	1
	UK 6625	CONTROLS, FITTINGS AND HOSE ATTACHMENT - tractors with tandem pump	1
2	K 306626	LEVER - hand, second valve	1
3	K 621377	BUSHING - hand lever	1
4	K 306268	KNOB - hand lever	1
5	K 628130	RING - sealing	2
6	K 651781	WASHER - 16 mm	1
7	K 655810	SPACER - shaft	2
8	K 625801	PIN - roll, 5 x 30 mm, shaft	1
9	K 651778	WASHER - 8 mm	1
10	K 950865	PIN - retaining	1
11	K 307805	LINK - second valve	1
12	K 307809	BUSHING - link	1
13	K 612803	SCREW - 5/16 UNF x 3/4 inch	2
14	K 19481	WASHER - lock, 5/16 inch	1
15	K 307808	BRACKET - link	1
16	K 651508	NUT - M10	2
17	K 651829	WASHER - lock, 10 mm	1
18	K 306198	LEVER - second valve	1
19	K 616302	SCREW - 5/16 UNF x 3/8 inch	1
20	K 19602	KEY - Woodruff No. 404	1
21	K 600516	BOLT - 3/8 UNC x 4-3/4 inch	2
22	K 600520	BOLT - 3/8 UNC x 7-1/4 inch (single pump)	1
22	K 600520	BOLT - 3/8 UNC x 7-1/4 inch (tandem pump)	2
23	K 600519	BOLT - 3/8 UNC x 6-3/4 inch (single pump)	2
23	K 600521	BOLT - 3/8 UNC x 7-3/4 inch (tandem pump)	1
24	K 19482	WASHER - lock, 3/8 inch	5
25	K 623588	O-RING - 1-3/16 inch (30 mm) ID	2
26	K 24852	O-RING - 11/16 inch (18 m) ID	10
	REF	HOSES AND COUPLINGS - (See Page 8-291)	1

SECOND REMOTE VALVE TRACTORS WITHOUT CAB

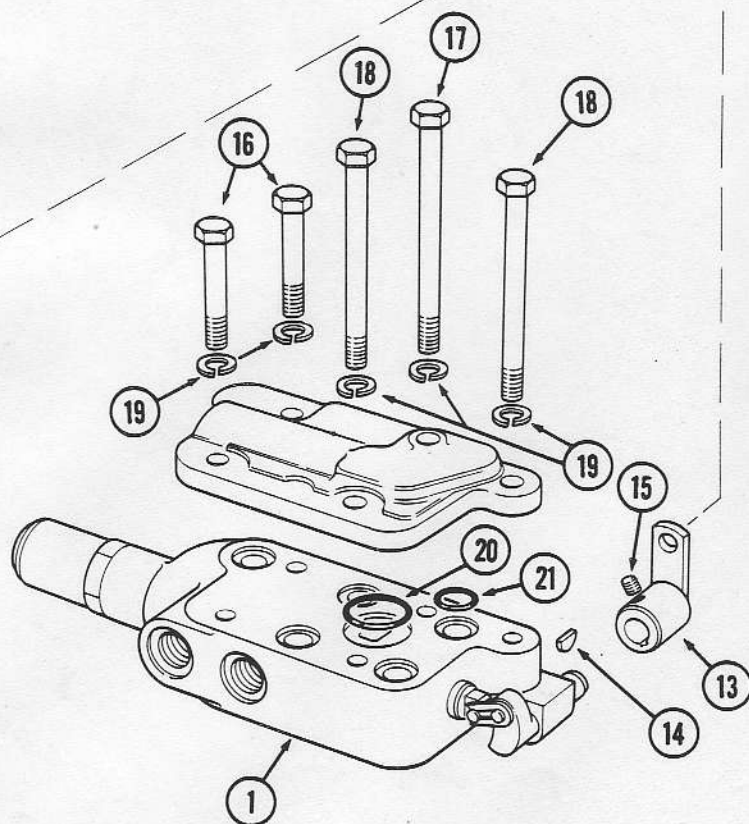
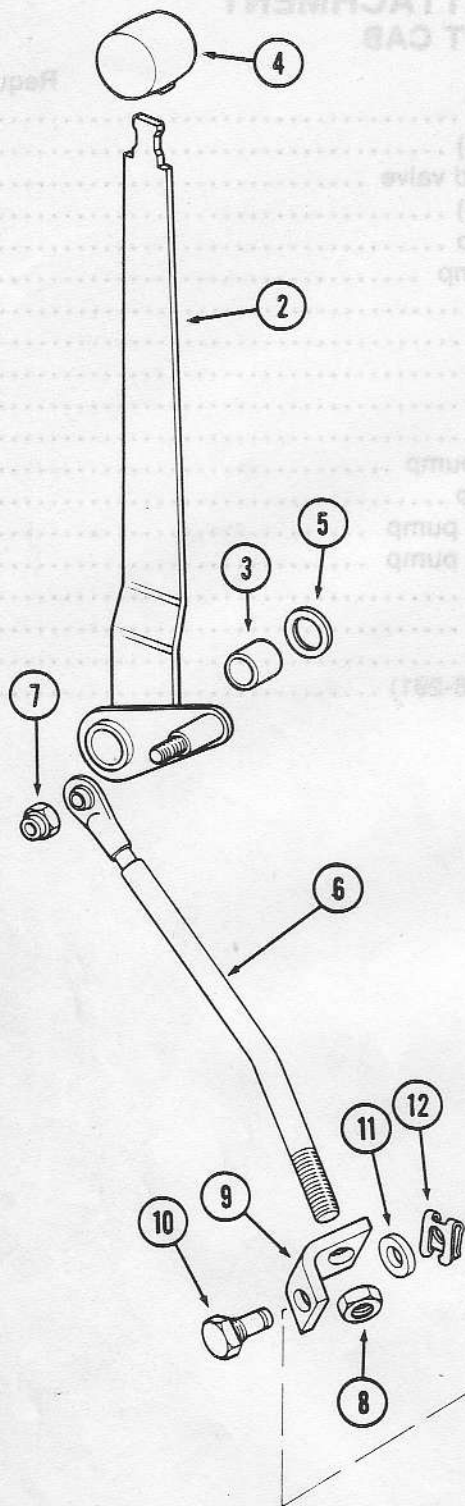


THIRD REMOTE VALVE ATTACHMENT TRACTORS WITHOUT CAB

Ref.	Part No.	Description	Required
	UK 5024	VALVE ATTACHMENT - detented valve	2
1	K 956421	VALVE ASSEMBLY - (See Page 8-293)	1
	UK 5025	VALVE ATTACHMENT - spring-centered valve	2
1	K 206438	VALVE ASSEMBLY - (See Page 8-293)	1
	UK 5807	FITTINGS ATTACHMENT - single pump	1
	UK 5808	FITTINGS ATTACHMENT - tandem pump	1
2	K 307827	LEVER - hand	1
3	K 950493	KNOB - hand lever	1
4	K 616302	SCREW - 5/16 UNF x 3/8 inch	1
5	K 19602	KEY - Woodruff No. 404	1
6	K 600459	BOLT - 3/8 UNC x 6-1/2 inch	2
7	K 600466	BOLT - 3/8 UNC x 8-1/2 inch, single pump	1
8	K 600468	BOLT - 3/8 UNC x 9 inch, single pump	1
7	K 600469	BOLT - 3/8 UNC x 9-1/4 inch, tandem pump	2
8	K 600470	BOLT - 3/8 UNC x 9-1/2 inch, tandem pump	1
9	K 19482	WASHER - lock, 3/8 inch	6
10	K 623588	O-RING - 1-3/16 inch (30 mm) ID	1
11	K 24852	O-RING - 11/16 inch (18 mm) ID	5
	REF	HOSES AND COUPLINGS - (See Page 8-291)	1

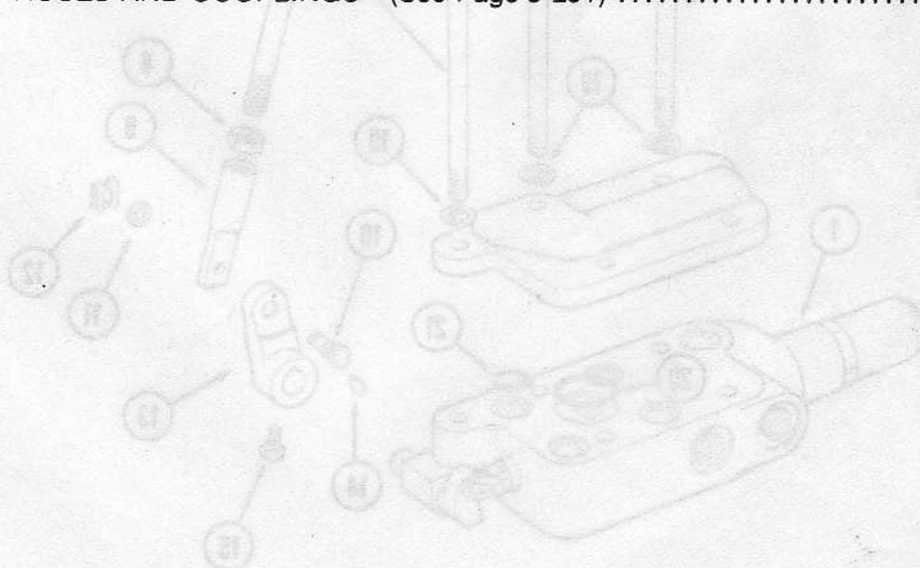
THIRD REMOTE VALVE ATTACHMENT TRACTORS WITHOUT CAB

Required

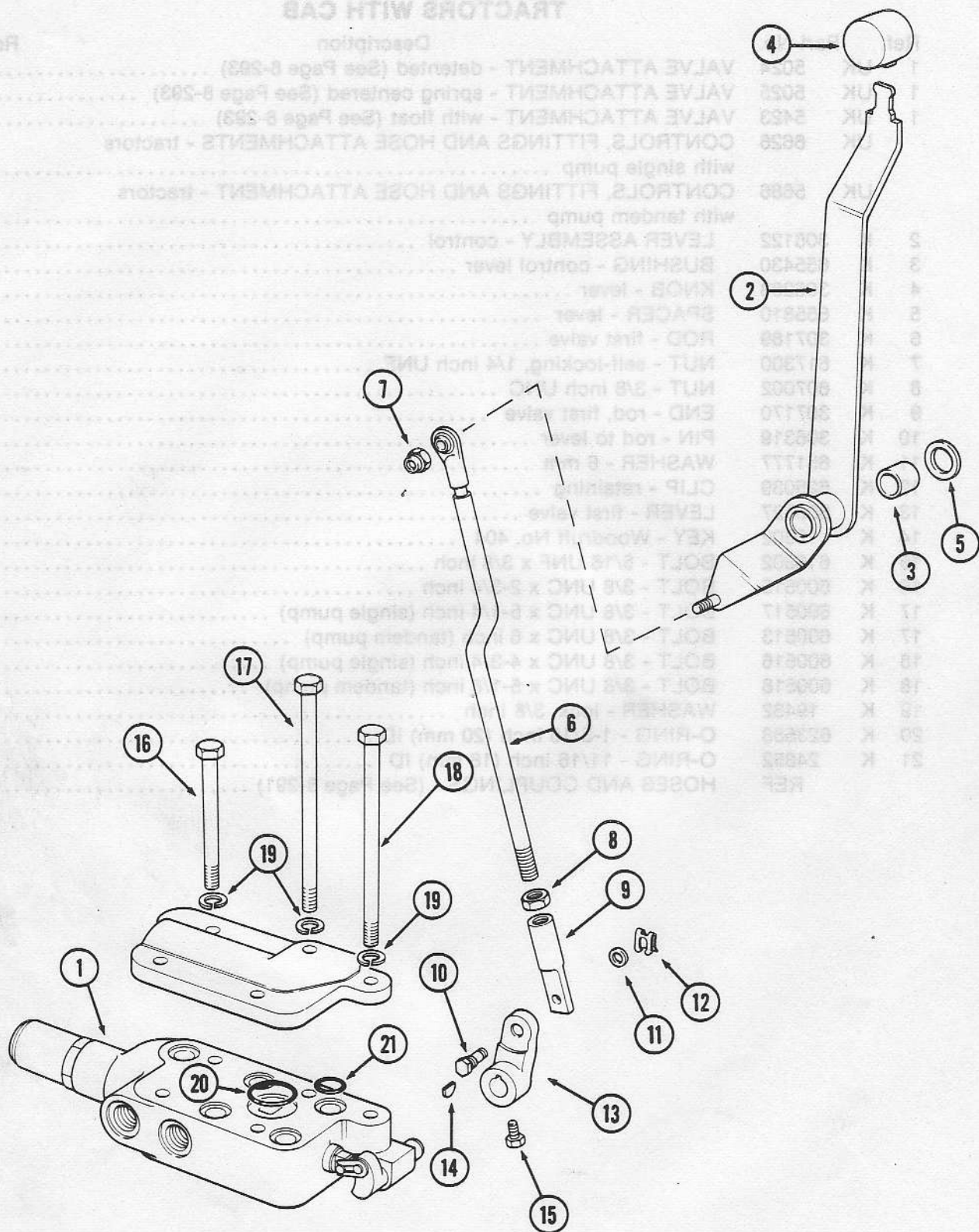


FIRST REMOTE VALVE TRACTORS WITH CAB

Ref.	Part No.	Description	Required
1	UK 5024	VALVE ATTACHMENT - detented (See Page 8-293)	UAR
1	UK 5025	VALVE ATTACHMENT - spring centered (See Page 8-293)	UAR
1	UK 5423	VALVE ATTACHMENT - with float (See Page 8-293)	UAR
	UK 6626	CONTROLS, FITTINGS AND HOSE ATTACHMENTS - tractors with single pump	1
	UK 5686	CONTROLS, FITTINGS AND HOSE ATTACHMENT - tractors with tandem pump	1
2	K 306122	LEVER ASSEMBLY - control	1
3	K 655430	BUSHING - control lever	2
4	K 306268	KNOB - lever	1
5	K 655810	SPACER - lever	1
6	K 307189	ROD - first valve	1
7	K 617300	NUT - self-locking, 1/4 inch UNF	1
8	K 607002	NUT - 3/8 inch UNC	2
9	K 307170	END - rod, first valve	1
10	K 306319	PIN - rod to lever	1
11	K 651777	WASHER - 6 mm	2
12	K 625039	CLIP - retaining	1
13	K 306327	LEVER - first valve	1
14	K 19602	KEY - Woodruff No. 404	1
15	K 616302	BOLT - 5/16 UNF x 3/8 inch	1
16	K 600515	BOLT - 3/8 UNC x 2-3/4 inch	2
17	K 600517	BOLT - 3/8 UNC x 5-1/4 inch (single pump)	1
17	K 600513	BOLT - 3/8 UNC x 6 inch (tandem pump)	1
18	K 600516	BOLT - 3/8 UNC x 4-3/4 inch (single pump)	2
18	K 600518	BOLT - 3/8 UNC x 5-1/8 inch (tandem pump)	2
19	K 19482	WASHER - lock, 3/8 inch	5
20	K 623588	O-RING - 1-3/16 inch (20 mm) ID	1
21	K 24852	O-RING - 11/16 inch (18 mm) ID	5
	REF	HOSES AND COUPLINGS - (See Page 8-291)	1

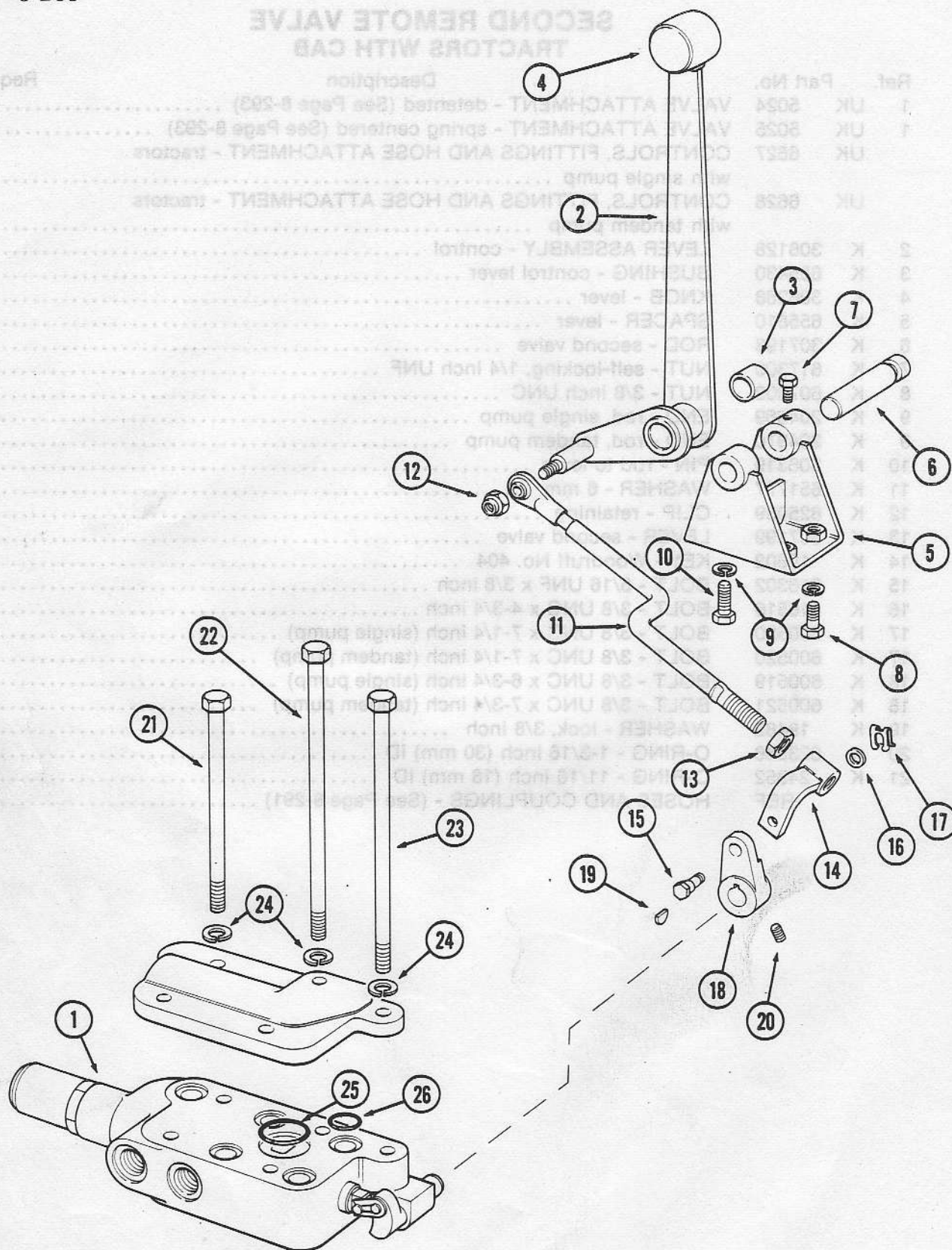


FIRST REMOTE VALVE TRACTORS WITH CAB



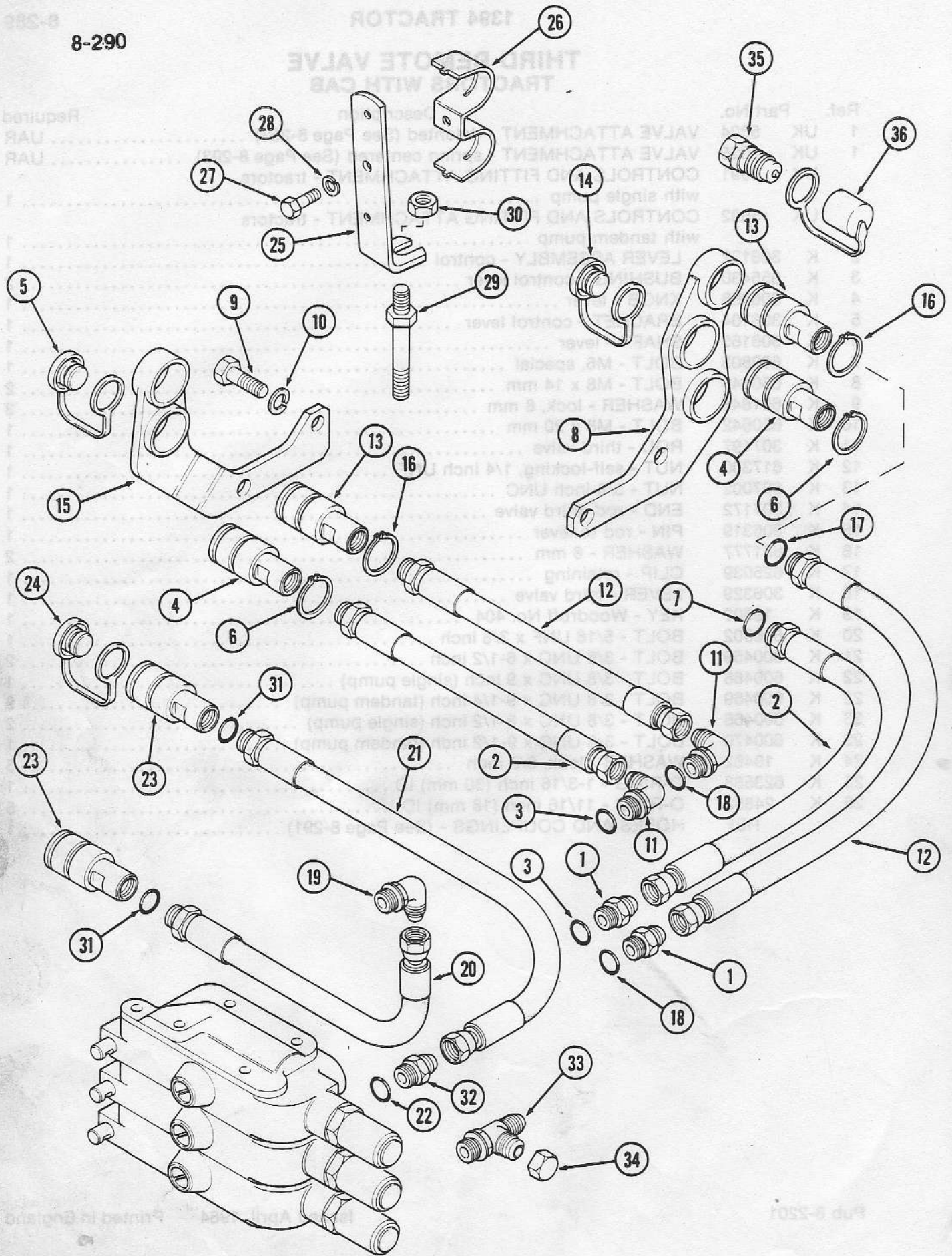
SECOND REMOTE VALVE TRACTORS WITH CAB

Ref.	Part No.	Description	Required
1	UK 5024	VALVE ATTACHMENT - detented (See Page 8-293)	UAR
1	UK 5025	VALVE ATTACHMENT - spring centered (See Page 8-293)	UAR
	UK 6627	CONTROLS, FITTINGS AND HOSE ATTACHMENT - tractors with single pump	1
	UK 6628	CONTROLS, FITTINGS AND HOSE ATTACHMENT - tractors with tandem pump	1
2	K 306128	LEVER ASSEMBLY - control	1
3	K 655430	BUSHING - control lever	2
4	K 306268	KNOB - lever	1
5	K 655810	SPACER - lever	1
6	K 307193	ROD - second valve	1
7	K 617300	NUT - self-locking, 1/4 inch UNF	1
8	K 607002	NUT - 3/8 inch UNC	1
9	K 204969	END - rod, single pump	1
9	K 204970	END - rod, tandem pump	1
10	K 306319	PIN - rod to lever	1
11	K 651777	WASHER - 6 mm	2
12	K 625039	CLIP - retaining	1
13	K 307199	LEVER - second valve	1
14	K 19602	KEY - Woodruff No. 404	1
15	K 616302	BOLT - 5/16 UNF x 3/8 inch	1
16	K 616516	BOLT - 3/8 UNC x 4-3/4 inch	2
17	K 600520	BOLT - 3/8 UNC x 7-1/4 inch (single pump)	1
17	K 600520	BOLT - 3/8 UNC x 7-1/4 inch (tandem pump)	2
18	K 600519	BOLT - 3/8 UNC x 6-3/4 inch (single pump)	2
18	K 600521	BOLT - 3/8 UNC x 7-3/4 inch (tandem pump)	1
19	K 19482	WASHER - lock, 3/8 inch	5
20	K 623588	O-RING - 1-3/16 inch (30 mm) ID	1
21	K 24852	O-RING - 11/16 inch (18 mm) ID	1
	REF	HOSES AND COUPLINGS - (See Page 8-291)	1

SECOND REMOTE VALVE
TRACTORS WITH CAB

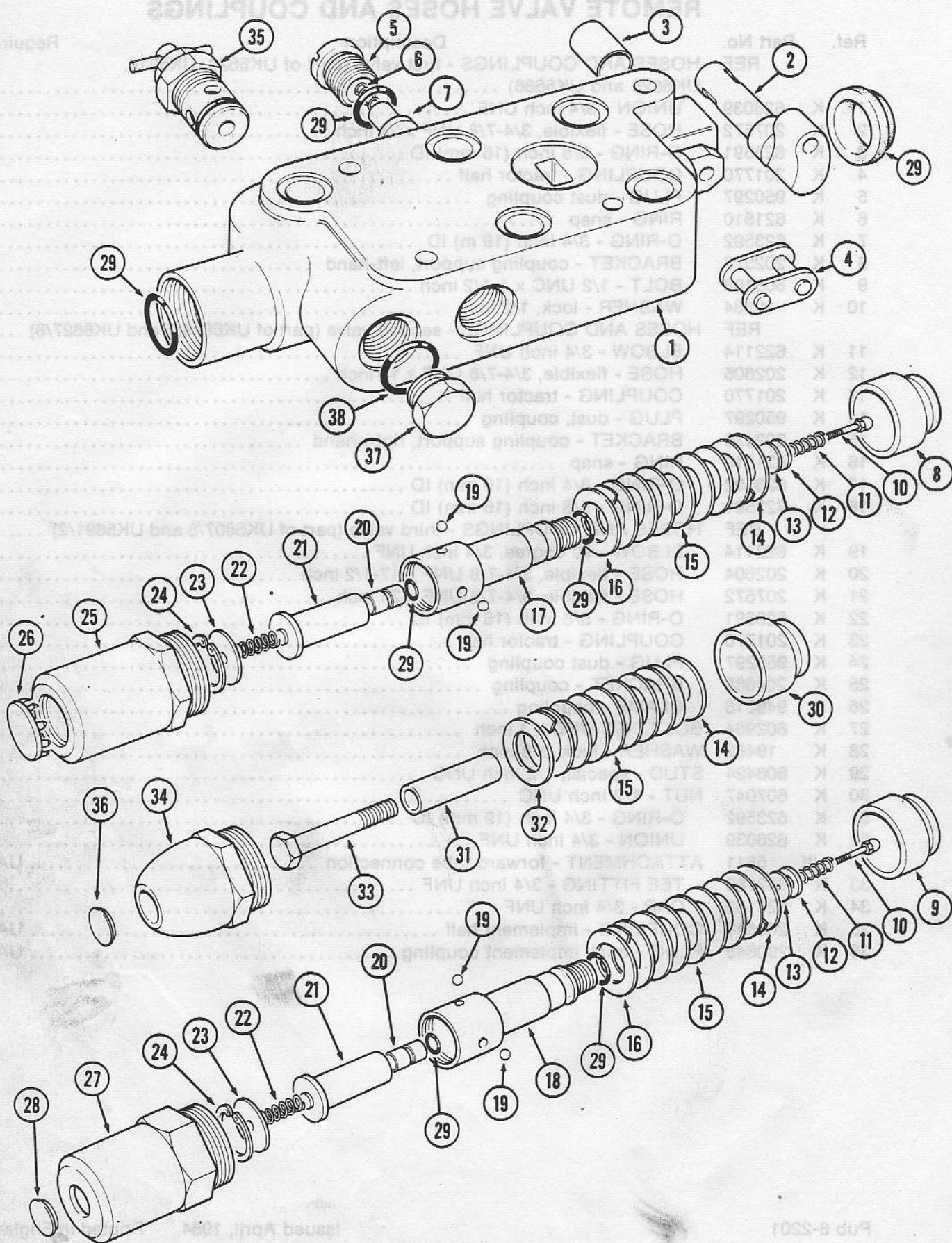
THIRD REMOTE VALVE TRACTORS WITH CAB

Ref.	Part No.	Description	Required
1	UK 5024	VALVE ATTACHMENT - detented (See Page 8-293)	UAR
1	UK 5025	VALVE ATTACHMENT - spring centered (See Page 8-293)	UAR
	UK 5691	CONTROLS AND FITTING ATTACHMENT - tractors with single pump	1
	UK 5692	CONTROLS AND FITTING ATTACHMENT - tractors with tandem pump	1
2	K 306132	LEVER ASSEMBLY - control	1
3	K 655430	BUSHING - control lever	2
4	K 306268	KNOB - lever	1
5	K 306104	BRACKET - control lever	1
6	K 306165	SHAFT - lever	1
7	K 650803	BOLT - M6, special	1
8	K 650640	BOLT - M8 x 14 mm	2
9	K 651848	WASHER - lock, 8 mm	3
10	K 650642	BOLT - M8 x 20 mm	1
11	K 307197	ROD - third valve	1
12	K 617300	NUT - self-locking, 1/4 inch UNF	1
13	K 607002	NUT - 3/8 inch UNC	1
14	K 307172	END - rod, third valve	1
15	K 306319	PIN - rod to lever	1
16	K 651777	WASHER - 6 mm	2
17	K 625039	CLIP - retaining	1
18	K 306329	LEVER - third valve	1
19	K 19602	KEY - Woodruff No. 404	1
20	K 616302	BOLT - 5/16 UNF x 3/8 inch	1
21	K 600459	BOLT - 3/8 UNC x 6-1/2 inch	2
22	K 600468	BOLT - 3/8 UNC x 9 inch (single pump)	1
22	K 600469	BOLT - 3/8 UNC x 9-1/4 inch (tandem pump)	2
23	K 600466	BOLT - 3/8 UNC x 8-1/2 inch (single pump)	2
23	K 600470	BOLT - 3/8 UNC x 9-1/2 inch (tandem pump)	1
24	K 19482	WASHER - lock, 3/8 inch	5
25	K 623588	O-RING - 1-3/16 inch (30 mm) ID	1
26	K 24852	O-RING - 11/16 inch (18 mm) ID	5
	REF	HOSES AND COUPLINGS - (See Page 8-291)	1



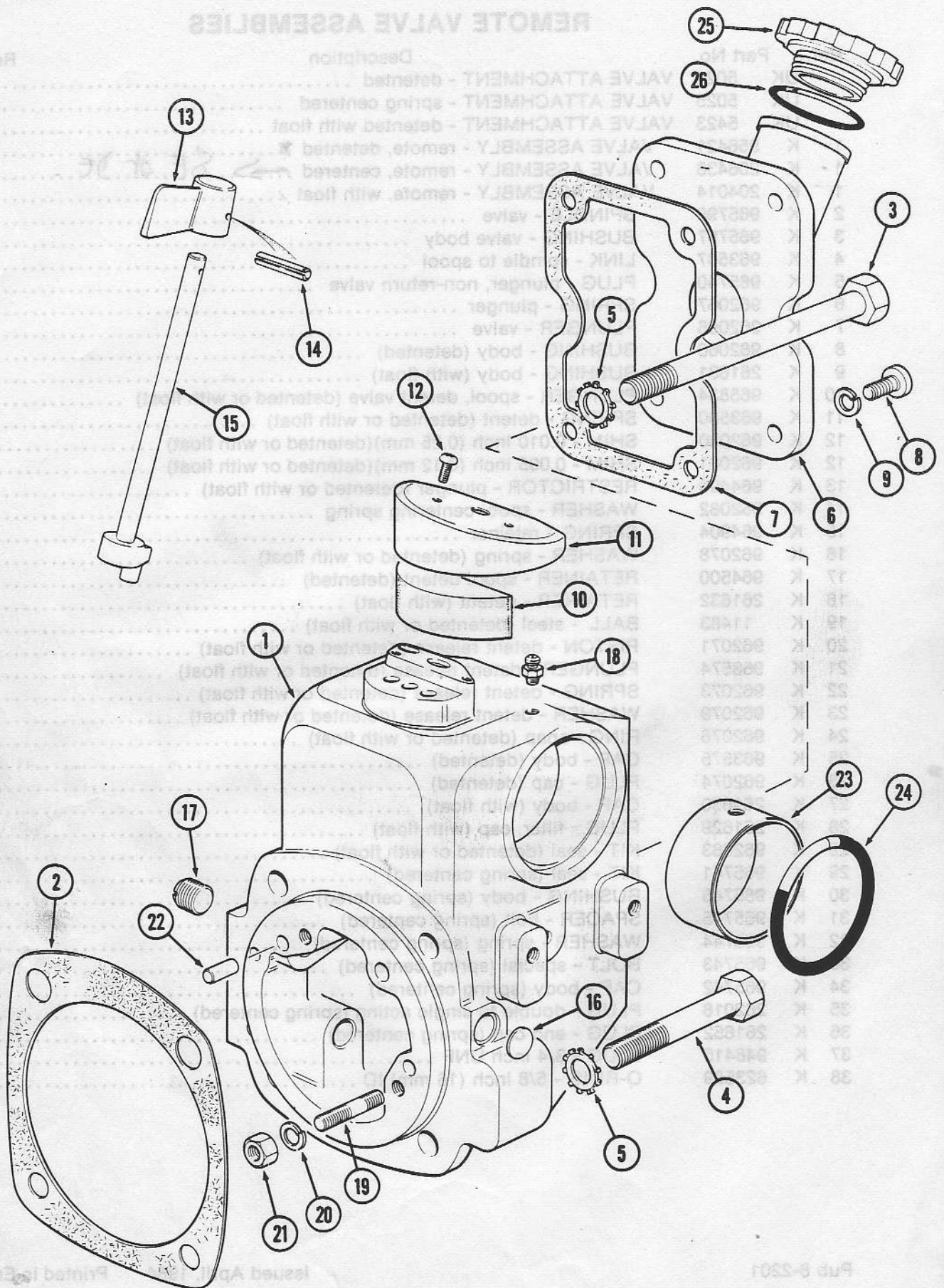
REMOTE VALVE HOSES AND COUPLINGS

Ref.	Part No.	Description	Required
	REF	HOSES AND COUPLINGS - first valve (part of UK6623, UK5819, UK6626 and UK5686)	1
1	K 626039	UNION - 3/4 inch UNF	2
2	K 207572	HOSE - flexible, 3/4-7/8 UNF x 24 inch	2
3	K 623591	O-RING - 5/8 inch (16 mm) ID	2
4	K 201770	COUPLING - tractor half	2
5	K 950297	PLUG - dust coupling	2
6	K 621510	RING - snap	4
7	K 623592	O-RING - 3/4 inch (19 m) ID	2
8	K 202578	BRACKET - coupling support, left-hand	1
9	K 603108	BOLT - 1/2 UNC x 1-1/2 inch	2
10	K 19484	WASHER - lock, 1/2 inch	2
	REF	HOSES AND COUPLINGS - second valve (part of UK6624/5 and UK6627/8) ..	1
11	K 622114	ELBOW - 3/4 inch UNF	2
12	K 202605	HOSE - flexible, 3/4-7/8 UNF x 15 inch	2
13	K 201770	COUPLING - tractor half	2
14	K 950297	PLUG - dust, coupling	2
15	K 202430	BRACKET - coupling support, right-hand	1
16	K 621510	RING - snap	4
17	K 623592	O-RING - 3/4 inch (19 mm) ID	2
18	K 623591	O-RING - 5/8 inch (16 mm) ID	2
	REF	HOSES AND COUPLINGS - third valve (part of UK5807/8 and UK5691/2)	1
19	K 622114	ELBOW - 90 degree, 3/4 inch UNF	1
20	K 202604	HOSE - flexible, 3/4-7/8 UNF x 17-1/2 inch	1
21	K 207572	HOSE - flexible, 3/4-7/8 UNF x 24 inch	1
22	K 623591	O-RING - 5/8 inch (16 mm) ID	2
23	K 201770	COUPLING - tractor half	2
24	K 950297	PLUG - dust coupling	2
25	K 204685	BRACKET - coupling	1
26	K 949616	CLAMP - coupling	1
27	K 602984	BOLT - 3/8 UNC x 1 inch	1
28	K 19482	WASHER - lock, 3/8 inch	1
29	K 608424	STUD - special, 1/2 inch UNC	1
30	K 607047	NUT - 1/2 inch UNC	1
31	K 623592	O-RING - 3/4 inch (19 mm) ID	2
32	K 626039	UNION - 3/4 inch UNF	1
	UK 5811	ATTACHMENT - forward tube connection	UAR
33	K 622180	TEE FITTING - 3/4 inch UNF	2
34	K 626102	CAP - 3/4 inch UNF	2
35	K 200646	COUPLING - implement half	UAR
36	K 200645	PLUG - dust, implement coupling	UAR



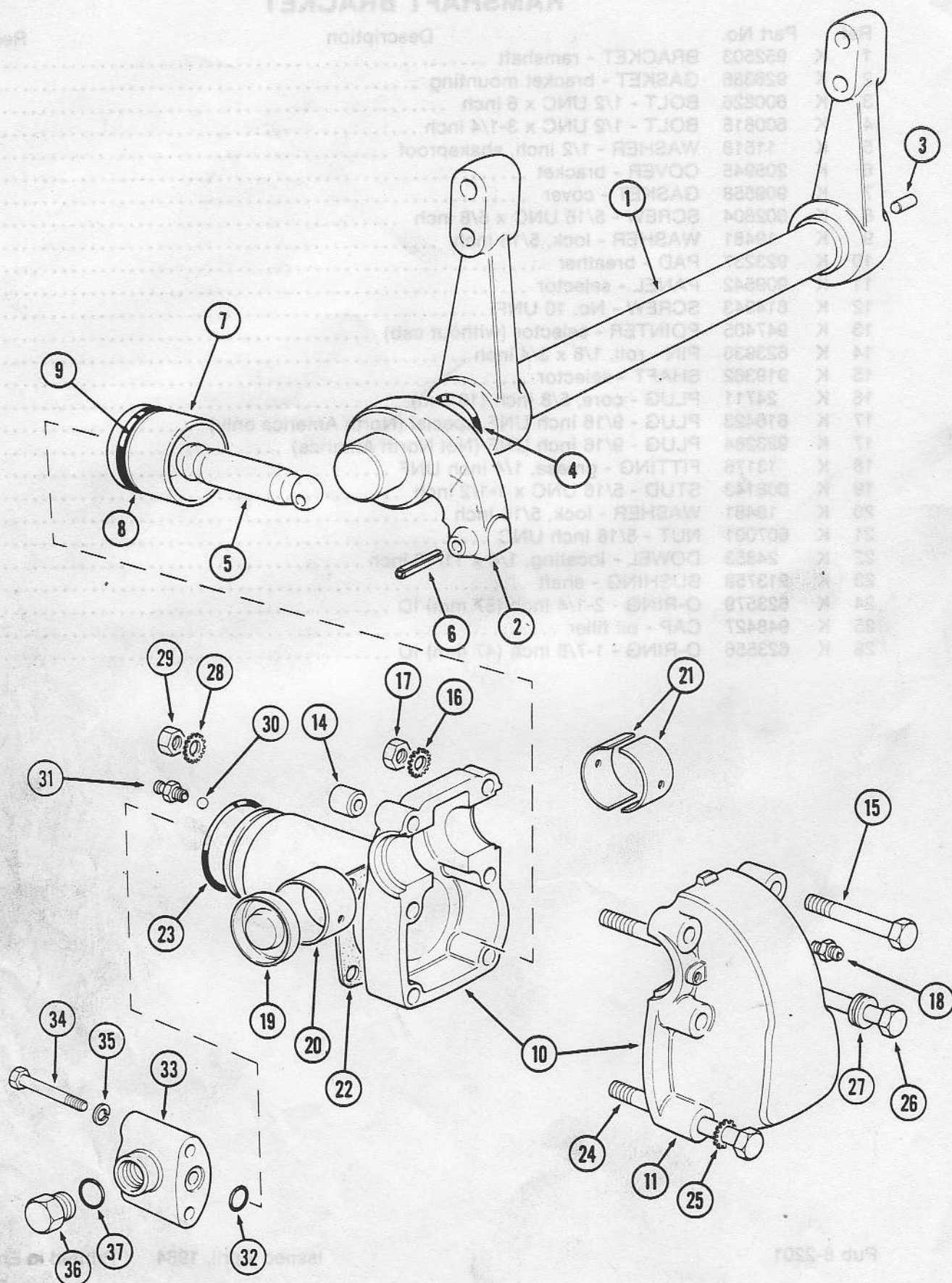
REMOTE VALVE ASSEMBLIES

Ref.	Part No.	Description	Required
	UK 5024	VALVE ATTACHMENT - detented	1
	UK 5025	VALVE ATTACHMENT - spring centered	1
	UK 5423	VALVE ATTACHMENT - detented with float	1
1	K 956421	VALVE ASSEMBLY - remote, detented	1
1	K 206438	VALVE ASSEMBLY - remote, centered <i>SE or DE</i>	1
1	K 204014	VALVE ASSEMBLY - remote, with float	1
2	K 965796	SPINDLE - valve	1
3	K 965797	BUSHING - valve body	2
4	K 963587	LINK - spindle to spool	1
5	K 965740	PLUG - plunger, non-return valve	1
6	K 962067	SPRING - plunger	1
7	K 962066	PLUNGER - valve	1
8	K 962060	BUSHING - body (detented)	1
9	K 261631	BUSHING - body (with float)	1
10	K 965834	PLUNGER - spool, detent valve (detented or with float)	1
11	K 963580	SPRING - detent (detented or with float)	1
12	K 962080	SHIM - 0.010 inch (0.25 mm)(detented or with float)	UAR
12	K 962081	SHIM - 0.005 inch (0.12 mm)(detented or with float)	UAR
13	K 964499	RESTRICTOR - plunger (detented or with float)	1
14	K 962082	WASHER - spool centering spring	1
15	K 964904	SPRING - retainer	1
16	K 962078	WASHER - spring (detented or with float)	1
17	K 964500	RETAINER - spool detent (detented)	1
18	K 261632	RETAINER - detent (with float)	1
19	K 11483	BALL - steel (detented or with float)	3
20	K 962071	PISTON - detent release (detented or with float)	1
21	K 963574	PLUNGER - detent release (detented or with float)	1
22	K 962073	SPRING - detent release (detented or with float)	1
23	K 962079	WASHER - detent release (detented or with float)	1
24	K 962076	RING - snap (detented or with float)	1
25	K 963575	CAP - body (detented)	1
26	K 962074	PLUG - cap (detented)	1
27	K 261630	CAP - body (with float)	1
28	K 261629	PLUG - filter, cap (with float)	1
29	K 962083	KIT - seal (detented or with float)	1
29	K 965741	KIT - seal (spring centered)	1
30	K 965746	BUSHING - body (spring centered)	1
31	K 965745	SPACER - bolt (spring centered)	1
32	K 965744	WASHER - spring (spring centered)	1
33	K 965743	BOLT - special (spring centered)	1
34	K 965742	CAP - body (spring centered)	1
35	K 262018	PLUG - double to single acting (spring centered)	1
36	K 261652	PLUG - end cap (spring centered)	1
37	K 948415	PLUG - 3/4 inch UNF	2
38	K 623589	O-RING - 5/8 inch (16 mm) ID	2



RAMSHAFT BRACKET

Ref.	Part No.	Description	Required
1	K 952503	BRACKET - ramshaft	1
2	K 926386	GASKET - bracket mounting	1
3	K 600826	BOLT - 1/2 UNC x 6 inch	2
4	K 600815	BOLT - 1/2 UNC x 3-1/4 inch	2
5	K 11518	WASHER - 1/2 inch, shakeproof	4
6	K 205945	COVER - bracket	1
7	K 909558	GASKET - cover	1
8	K 602804	SCREW - 5/16 UNC x 5/8 inch	4
9	K 19481	WASHER - lock, 5/16 inch	4
10	K 923237	PAD - breather	1
11	K 909542	PANEL - selector	1
12	K 614943	SCREW - No. 10 UNF	2
13	K 947405	POINTER - selector (without cab)	1
14	K 623936	PIN - roll, 1/8 x 3/4 inch	1
15	K 919362	SHAFT - selector	1
16	K 24711	PLUG - core, 5/8 inch (16 mm)	2
17	K 616423	PLUG - 9/16 inch UNF, special (North America only)	1
17	K 923284	PLUG - 9/16 inch UNF (Not North America)	1
18	K 13176	FITTING - grease, 1/4 inch UNF	1
19	K 608143	STUD - 5/16 UNC x 1-1/2 inch	2
20	K 19481	WASHER - lock, 5/16 inch	2
21	K 607001	NUT - 5/16 inch UNC	2
22	K 24853	DOWEL - locating, 1/4 x 11/16 inch	2
23	K 913758	BUSHING - shaft	1
24	K 623579	O-RING - 2-1/4 inch (57 mm) ID	1
25	K 948427	CAP - oil filler	1
26	K 623556	O-RING - 1-7/8 inch (47 mm) ID	1



RAM CYLINDER AND RAMSHAFT

Ref.	Part No.	Description	Required
1	K 207024	RAMSHAFT AND LEVERS	1
2	K 207021	LEVER - ram	1
3	K 621807	DOWEL - 5/16 x 1/2 inch	1
4	K 623579	O-RING - 2 inch (51 mm) ID	1
5	K 913774	ROD - connecting	1
6	K 623920	PIN - spring, 1/4 x 1-7/8 inch	1
7	K 913769	PISTON - standard size	1
7	K 946371	PISTON - oversize 0.020 inch (0.51 mm)	1
8	K 623519	O-RING - piston, 3-1/8 inch (79 mm)	1
9	K 623567	RING - backup	1
10	K 207230	CYLINDER BODY AND COVER	1
11	NSS	COVER	1
14	K 924685	RESTRICTOR - cylinder body	1
15	K 608865	BOLT - 5/8 UNC x 4-1/2 inch, grade "V"	2
16	K 11516	WASHER - lock, 5/8 inch	2
17	K 607240	NUT - 5/8 inch UNC, grade "5"	2
18	K 13176	FITTING - grease	2
19	K 913773	DISC - sealing	1
20	K 913758	BUSHING	1
21	K 913772	BEARING - half	2
22	K 926385	GASKET - rear axle housing	1
23	K 623566	O-RING - 3-7/8 inch (98 mm) ID, cylinder body	1
24	K 600825	BOLT - 1/2 UNC x 5-3/4 inch	2
25	K 11518	WASHER - lock	2
26	K 601322	BOLT - 5/8 UNC x 13 inch, grade "V"	2
27	K 626874	WASHER - 5/8 inch (16 mm) special	2
28	K 11516	WASHER - lock, 5/8 inch	2
29	K 607240	NUT - 5/8 inch UNC, grade "5"	2
30	K 11286	BALL - steel air screw	1
31	K 910104	SCREW - air	1
32	K 24852	O-RING - 11/16 inch (18 mm) diameter	1
33	K 206893	CONNECTOR - tube to cylinder	1
34	K 600414	BOLT - 3/8 UNC x 2-3/4 inch	2
35	K 19482	WASHER - lock, 3/8 inch	2
36	K 920826	PLUG - 3/4 inch	1
37	K 623589	O-RING - 5/8 inch (16 mm) ID	1

RAM CYLINDER AND RAMSHAFT

Ref	Part No.	Description	Ref
1	507024	RAMSHAFT AND LEVERS	1
2	507021	LEVER - cam	2
3	621807	DOWEL - 5/16 x 1/2 inch	3
4	623579	O-RING - 2 inch (51 mm) ID	4
5	613774	ROD - connecting	5
6	623820	PIN - spring, 1/4 x 1-7/8 inch	6
7	613780	PISTON - standard size	7
7	666371	PISTON - oversize 0.020 inch (0.51 mm)	7
8	623519	O-RING - piston, 3/16 inch (7.9 mm)	8
9	623567	RING - backup	9
10	507230	CYLINDER BODY AND COVER	10
11	1158	COVER	11
14	624685	RESTRICTOR - cylinder body	14
15	608866	BOLT - 5/8 UNC x 4-1/2 inch, grade "V"	15
16	11518	WASHER - lock, 5/8 inch	16
17	607240	NUT - 5/8 inch UNC, grade "B"	17
18	13178	FITTING - grease	18
19	613773	DISC - sealing	19
20	613759	BUSHING	20
21	613772	BEARING - ball	21
22	926385	GASKET - rear axle housing	22
23	623865	O-RING - 3-7/8 inch (98 mm) ID, cylinder body	23
24	600805	BOLT - 1/2 UNC x 2-3/4 inch	24
25	11518	WASHER - lock	25
26	601323	BOLT - 5/8 UNC x 13 inch, grade "V"	26
27	623874	WASHER - 5/8 inch (15 mm) special	27
28	11518	WASHER - lock, 5/8 inch	28
29	607240	NUT - 5/8 inch UNC, grade "B"	29
30	11585	BALL - steel ball screw	30
31	610704	SCREW - air	31
32	24652	O-RING - 1-7/8 inch (48 mm) diameter	32
33	206883	CONNECTOR - tube to cylinder	33
34	600144	BOLT - 3/8 UNC x 2-3/4 inch	34
35	11563	WASHER - lock, 3/8 inch	35
36	920218	PLUG - 3/4 inch	36
37	623589	O-RING - 5/8 inch (16 mm) ID	37