

HYMAC

PARTS MANUAL

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IBH A member of the IBH Group

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PARTS MANUAL INTRODUCTION

This manual is intended to assist the machine owner or operator in locating and ordering the correct parts for a particular machine.

Improvements to HY-MAC products and changes to individual machine specifications may not be included in this manual. It is, therefore, important to observe the following procedure when requesting parts or parts information.

Always quote the MODEL and MACHINE SERIAL NUMBER. Your HY-MAC Service Centre or Distributor holds a precise build index for your machine serial number at the date of its manufacture.

- Then quote :
- a) The Parts Manual Section (i.e. A, B or C etc.,)
 - b) The assembly description and assembly reference number.
 - c) The part number, description and quantity.

For Example :

580C — Serial No. 1234 580 4321

Section 'A' - Undercarriage Frame — 751 0121

167-0228 — Brake Cover — Quantity 2.

- Note :
1. Quantities listed are per assembly
 2. Seal Kits; Major and Minor Repair Kits are denoted on the parts lists by symbols (e.g. ●, +, O, *,). Items included in a particular kit are identified by one of these symbols.
 3. Sub-assemblies are denoted by letters against the part numbers, (e.g. a, b, c, d. etc.,) the letters group the items contained in a sub-assembly.
 4. Items shown N.S.S. are not sold separately.

The following additional information will assist with the supply of your parts :—

Full forwarding instructions (Post, Rail, Air etc.,)

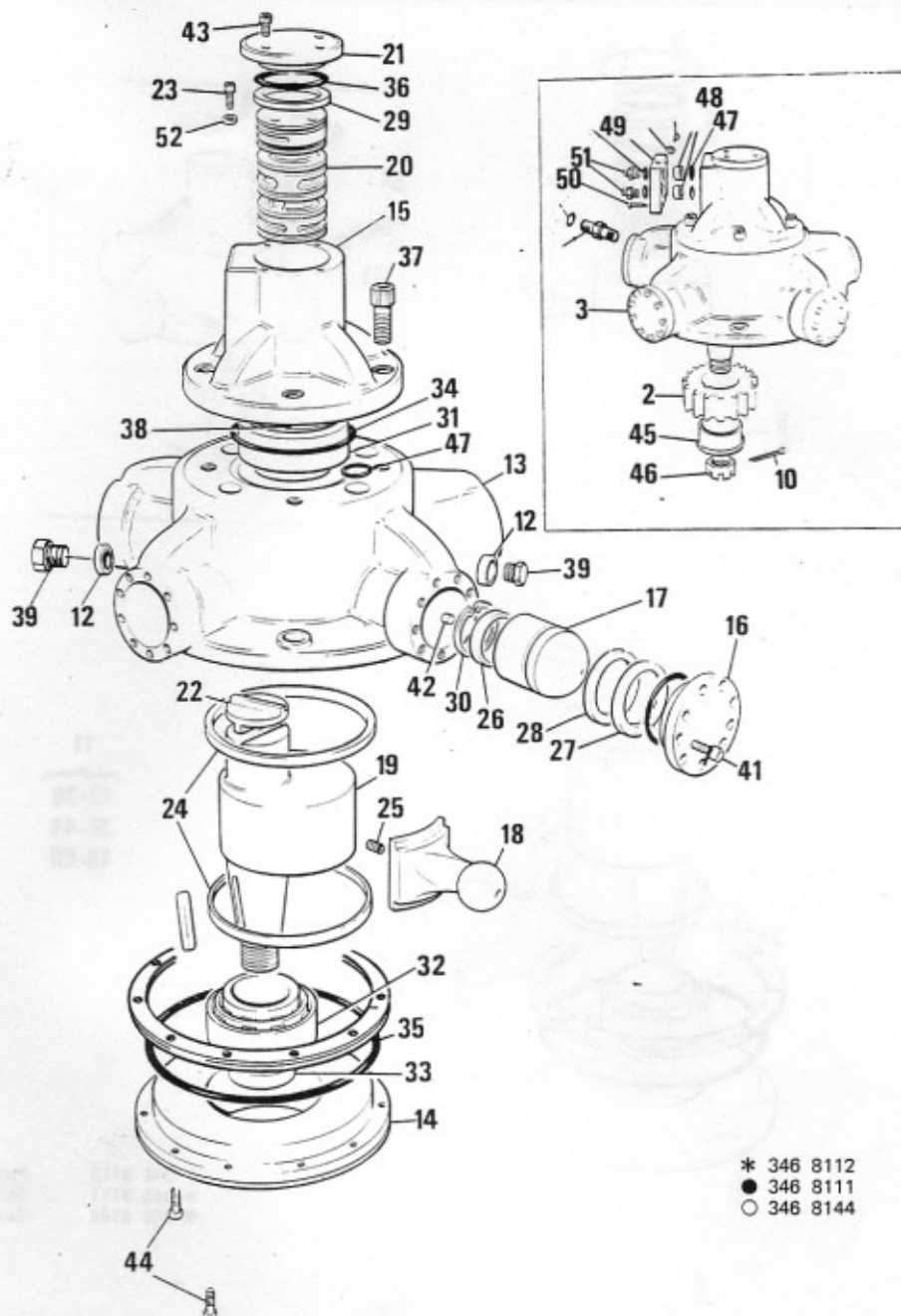
Full destination address (and final destination where applicable).

Your order and account number.

HYMAC 580C
PARTS MANUAL
 (ISSUE 9. 580/3.80)

<u>Title:</u>	<u>Ref. No.</u>	<u>Title:</u>	<u>Ref. No.</u>
SECTION 'A'		SECTION 'C'	
Slew Motor	753 0005	Power Pack	755 0080
Undercarriage Frame	752 0121	Engine and Related Parts (Perkins)	757 0081
Roller Assembly	754 0122	Hydraulic Pump	750 0082
Roller Assembly	752 0123		
Track Assembly – 600 mm	751 0124	Power Take-Off	753 0152
Track Assembly – 750 mm	751 0125	Power Take-Off (Perkins)	753 0153
Track Assembly – 24"	750 0126	Engine Controls and Fuel Lines	756 0154
Track Assembly – 30"	750 0127	Engine Controls and Fuel Lines (Perkins)	758 0155
Idler Wheel Assembly	753 0128	Engine Controls and Fuel Lines	755 0156
Idler Wheel Assembly	753 0129	Engine Controls and Fuel Lines (Perkins)	758 0157
Drive Wheel Assembly	751 0130	Radiator and Hydraulic Oil Cooler	753 0171
Drive Wheel Assembly	751 0131	Air Cleaner	752 0172
Gearbox and Brake	751 0132	Canopy and Skid Frame (Perkins)	756 0175
Brake Cylinder	752 0133		
Hydraulic Motor	750 0134	SECTION 'D'	
Rotary Distributor	751 0135	Platform Electrics	755 0160
Slew Drive Arrangement	753 0136	Platform Electrics	755 0162
Hydraulics – Distributor to Track Drive	753 0137	Cabin Electrics	752 0164
Hydraulics – Distributor to Track Drive	755 0138	Cabin Electrics (Elevated Cab)	752 0165
Track Assembly – 1400 mm	750 0236	Engine Electrics	754 0166
Track Assembly – 1200 mm	750 0237	Engine Electrics (Perkins)	755 0167
Slew Drive Arrangement	750 0239	Instrument Panel	753 0168
		Instrument Panel	753 0169
SECTION 'B'		SECTION 'E'	
Cabin Assembly	753 0043	Multi-Purpose Boom	755 0101
Hydraulics – Pump to Valves	755 0062	Monobloc Boom	759 0102
Control Valve	753 0066	Waterways Boom	754 0103
Micro Filter	750 0070	Loading Shovel Boom	754 0104
Crossline Relief Valve	752 0071	Materials Handling Boom	754 0105
Hydraulic Oil Handpump Arrangement	753 0072	6 ft – 1830 mm – Dipper Arm	755 0107
Handpump	750 0073	10 ft – 3050 mm – Dipper Arm	755 0109
Filter (Handpump)	750 0074	12 ft 6 in – 3810 mm – Dipper Arm	755 0110
Platform Assembly	757 0139	14 ft 6 in – 4420 mm – Dipper Arm	754 0111
Counterweight and Covers	752 0140	Dipper Arm – Loading Shovel	754 0112
Cabin Controls	751 0141	Dipper Arm – Materials Handling	755 0113
Control Linkages	751 0142	4 in – 102 mm – Bore Boom Cylinder	751 0114
Control Linkages	751 0143	4½ in – 114 mm – Bore Boom Cylinder	751 0115
Control Valve (Dipper/Track)	753 0144	Additional Counterweight – 1340 lbs 608 kg	751 0116
Control Valve (Slew/Auxiliary)	752 0145	Additional Counterweight – 2300 lbs 1043 kg	751 0117
Hydraulics – Valves to Distributor	751 0146	Dipper Arm Cylinder	751 0118
Hydraulics – Valves to Slew Drive	755 0147	Dipper Arm Cylinder	751 0119
Hydraulics – Valves to Front End Equipment	753 0148	Bucket Cylinder	751 0120
Seating Arrangement	754 0149	Face Shovel Boom	751 0421
Cabin Heater and Demister	752 0150	Face Shovel Dipper	750 0422
Tower Assembly	750 0170	Face Shovel Dipper Arm Cylinder	750 0423
Control Valve – Face Shovel	750 0194	Face Shovel Bucket	750 1561
		Bucket Door Cylinder	750 1562

580 C



$$\frac{1}{1-3}$$

$$\frac{3}{4-47}$$

* 346 8112
● 346 8111
○ 346 8144

Piston Seal Kit
Seal Kit
Bearing Plate Seal Kit

PLATE 1

Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	370 8057	SLEW MOTOR & PINION ASSEMBLY	1	27	*	Outer Seal Ring	5
2	288 0025	Pinion	1	28	*	Inner Seal Ring	5
3	370 7051	SLEW MOTOR ASSEMBLY	1	29	●	Valve Seal Ring	12
4	*	'O' Ring	5	30	184 0035	Circlip	5
5	494 0018	Shim (0.002" thick)	A/R	31	114 4007	Bearing	1
6	494 7003	Shim (0.006" thick)	A/R	32	113 0044	Bearing	1
7	703 0916	Key	1	33	○	Shaft Seal	1
8	494 0167	Shim	A/R	34	○	'O' Ring	1
9	494 0204	Shim	A/R	35	○	'O' Ring	1
10	701 1521	Cotter Pin	1	36	●	'O' Ring	1
11				37	●	Bonded Seal	2
12	○	Bonded Seal	3	38	494 7004	Shim (.010" thick)	A/R
13	121 0053	Motor Case	1	39	409 0030	Drain Plug	2
14	370 0051	Bearing Plate	1	40	654 7121	Screw	5
15	574 0075	Valve Housing	1	41	654 6715	Screw	45
16	309 0026	Cylinder Head	5	42	270 0013	Filter	5
17	448 0126	Piston	5	43	654 6607	Screw	4
18	448 4023	Connecting Rod	5	44	127 0059	Screw	15
19	491 0072	Crankshaft	1	45	495 9015	Spacer	1
20	574 0076	Valve Spool	1	46	650 0977	Nut	5
21	180 0068	End Cap	1	47	●	'O' Ring	1
22	183 1002	Valve Coupling	1	47	●	'O' Ring	2
23	654 6707	Screw	2	48	496 0005	Ferrule	2
24	450 0022	Retaining Ring	2	49	118 5083	Port Connection Block	1
25	127 0042	Restrictor	5	50	654 6717	Screw	6
26	450 0023	Retaining Half Ring	10	51	271 5854	Adaptor	2

ALWAYS QUOTE FULL MACHINE SERIAL NUMBER

HYMACTitle **SLEW MOTOR**Issue : 2
Sheet 2 of 2

753 0005 A

580 C

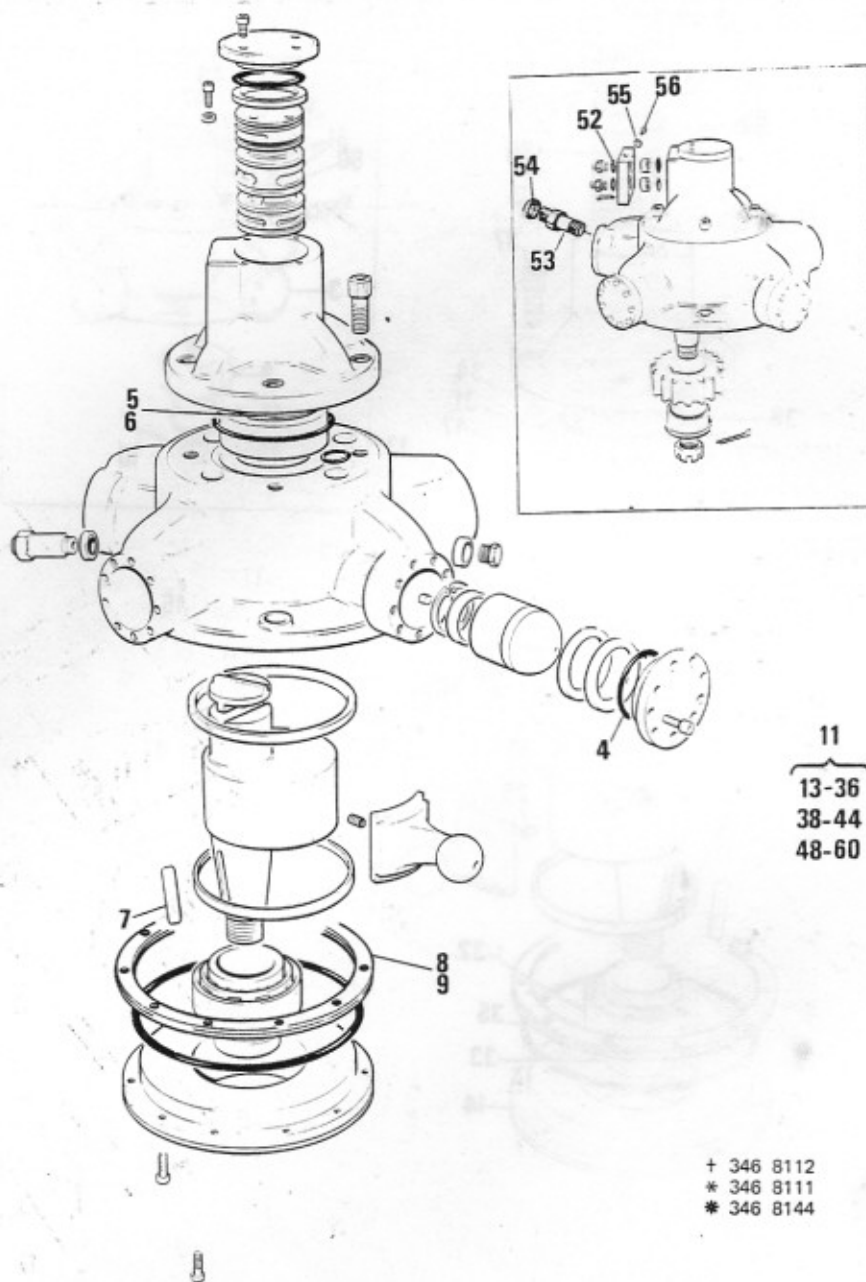
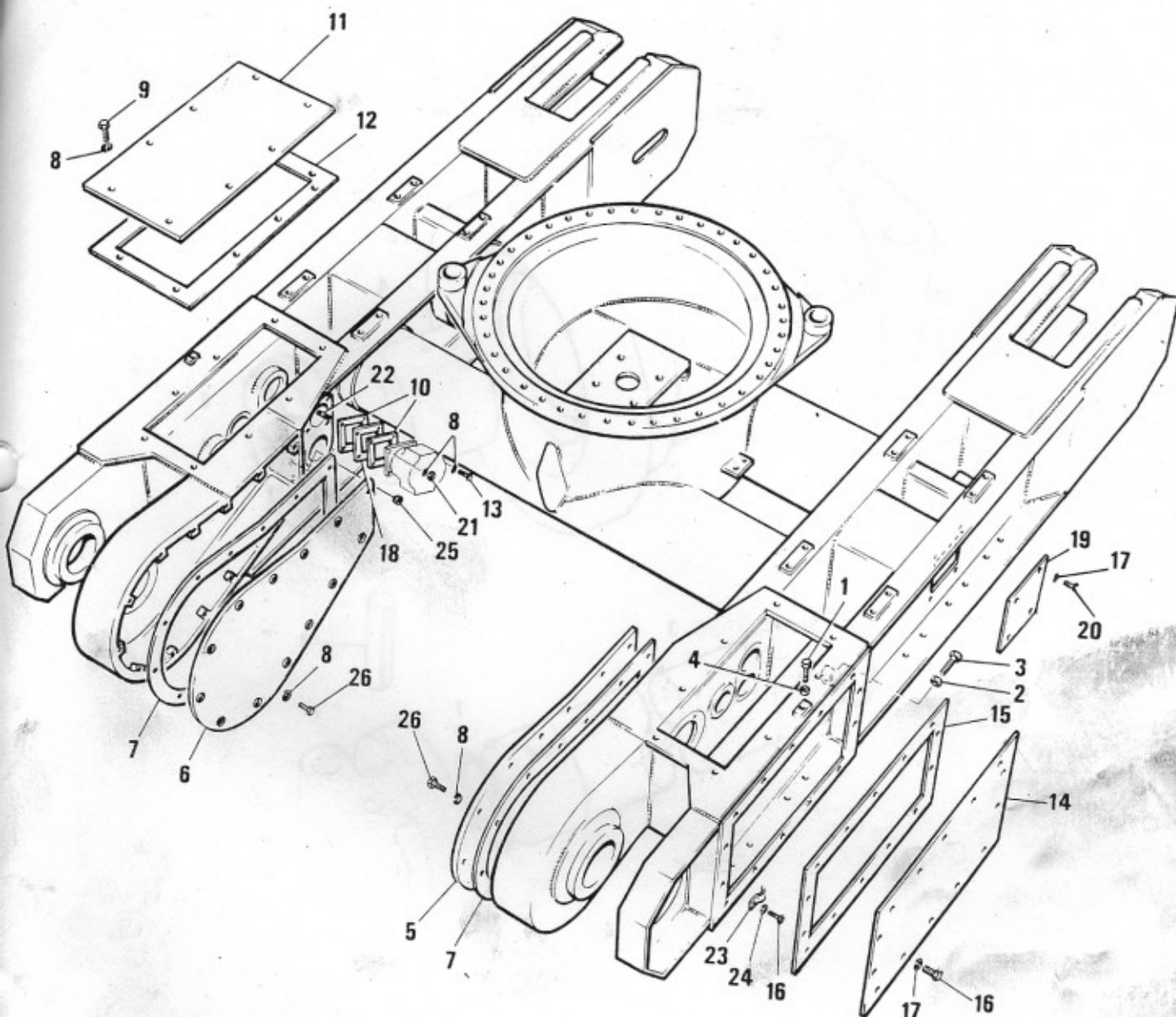


PLATE 2

Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
52	490 6202	'O' Ring	2				
53	271 5864	Adaptor	1				
54	490 5017	Bonded Seal	1				
55	490 5011	Bonded Seal	2				
56	409 0017	Plug	2				

ALWAYS QUOTE FULL MACHINE SERIAL NUMBER

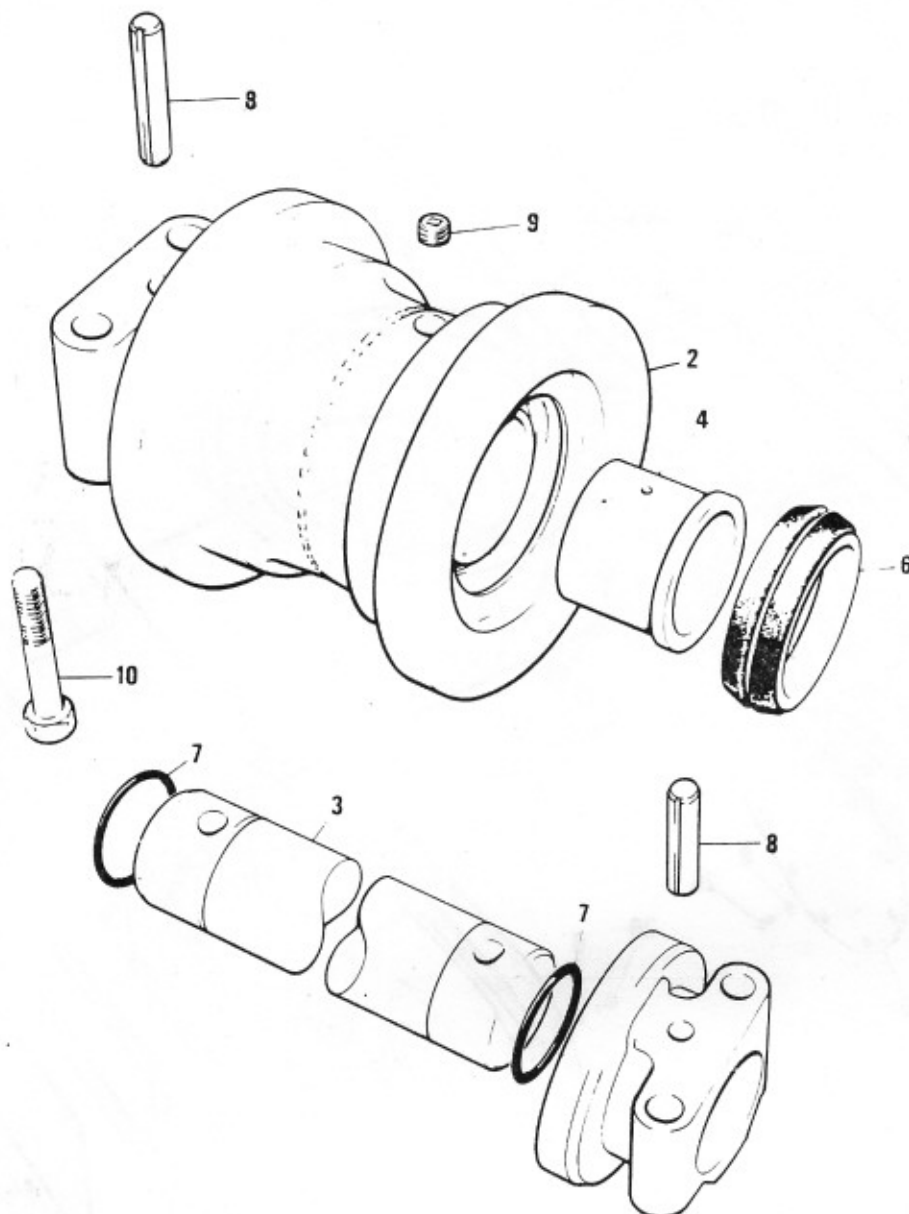
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Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	653 5124	Screw	2				
2	650 2269	Nut	2				
3	653 6917	Screw	2				
4	650 0851	Nut	2				
5	167 0824	Cover - R.H.	2				
6	167 0825	Cover - L.H.	1				
7	490 0154	Gasket	1				
8	651 0607	Washer	2				
9	653 4917	Screw	50				
10	490 0159	Gasket	16				
11	167 0229	Gearbox Cover	4				
12	490 0153	Gasket	2				
13	653 6919	Screw	2				
14	167 0228	Brakebox Cover	4				
15	490 0152	Gasket	2				
16	653 4715	Screw	2				
17	651 0605	Washer	38				
18	495 0391	Spacer	36				
19	167 0271	Cover Plate	2				
20	653 4711	Screw	2				
21	650 2249	Nut	8				
22	497 0092	Stud	4				
23	176 3137	Clamp	4				
24	651 0705	Washer	2				
25	409 0021	Plug	2				
26	653 4915	Screw	4				
			26				

ALWAYS QUOTE FULL MACHINE SERIAL NUMBER

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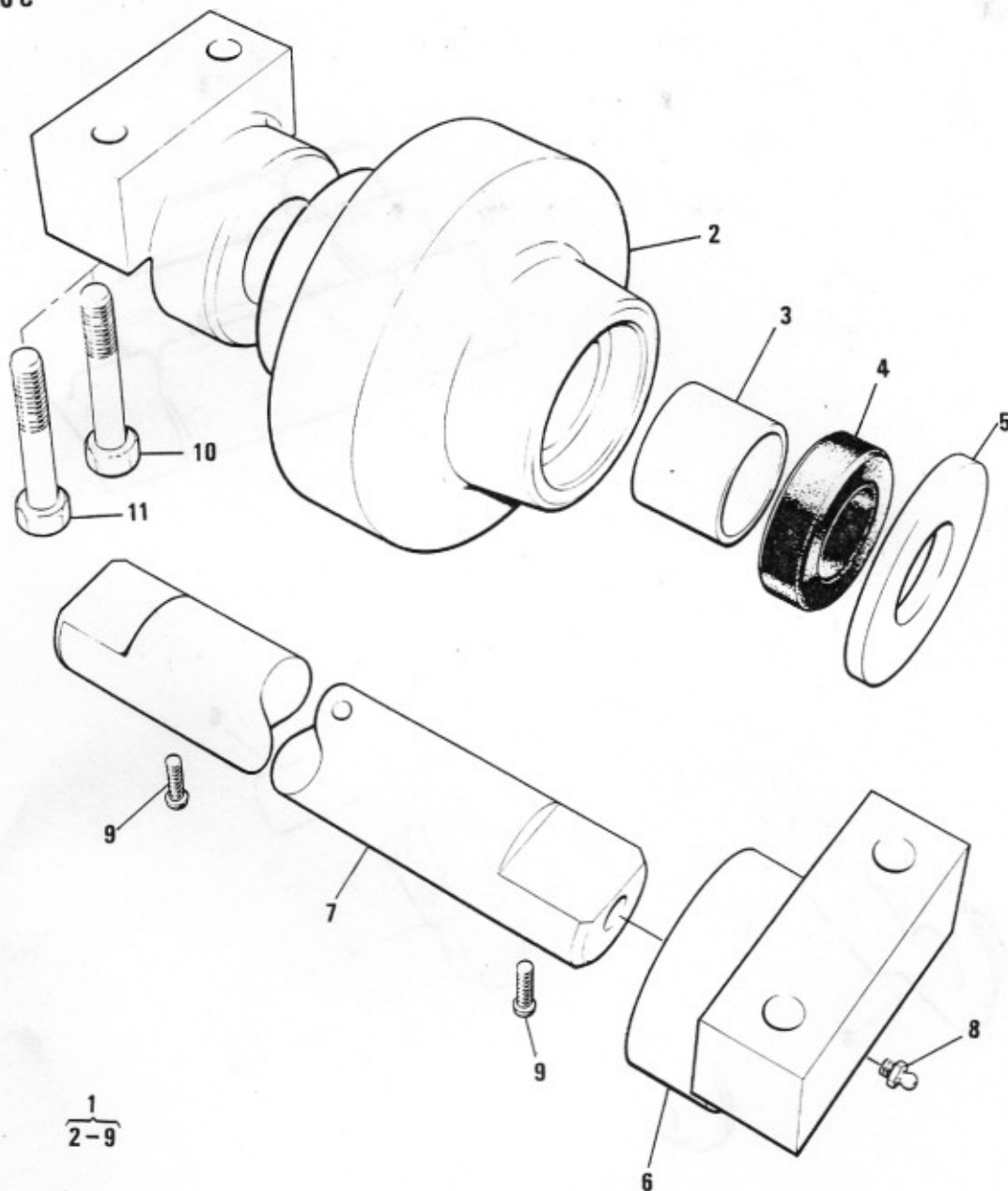

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ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
1	446 8028*	ROLLER ASSEMBLY	16●				
2	N.S.S.	ROLLER BODY	1				
3	491 1143	SHAFT	1				
4	133 0077	BEARING	2				
5	180 0502	END COVER	2				
6	490 4600	SET OF SEALS	2				
7	490 6456	'O' RING	2				
8	406 3645	LOCKING PIN	2				
9	409 0360	PLUG	1				
10	625 5133	BOLT	64●				

● QUANTITY PER MACHINE

ALWAYS QUOTE FULL MACHINE SERIAL NUMBER

580 C



Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	447 8016	ROLLER ASSEMBLY	1				
2	446 0041	Roller	2				
3	129 2507	Bush	2				
4	490 4282	Seal	2				
5	588 5016	Thrust Washer	2				
6	320 1004	Housing	2				
7	491 1067	Shaft	1				
8	271 0158	Grease Nipple	1				
9	660 4507	Screw	2				
10	625 5131	Bolt	14 *				
11	625 5133	Bolt	50 *				

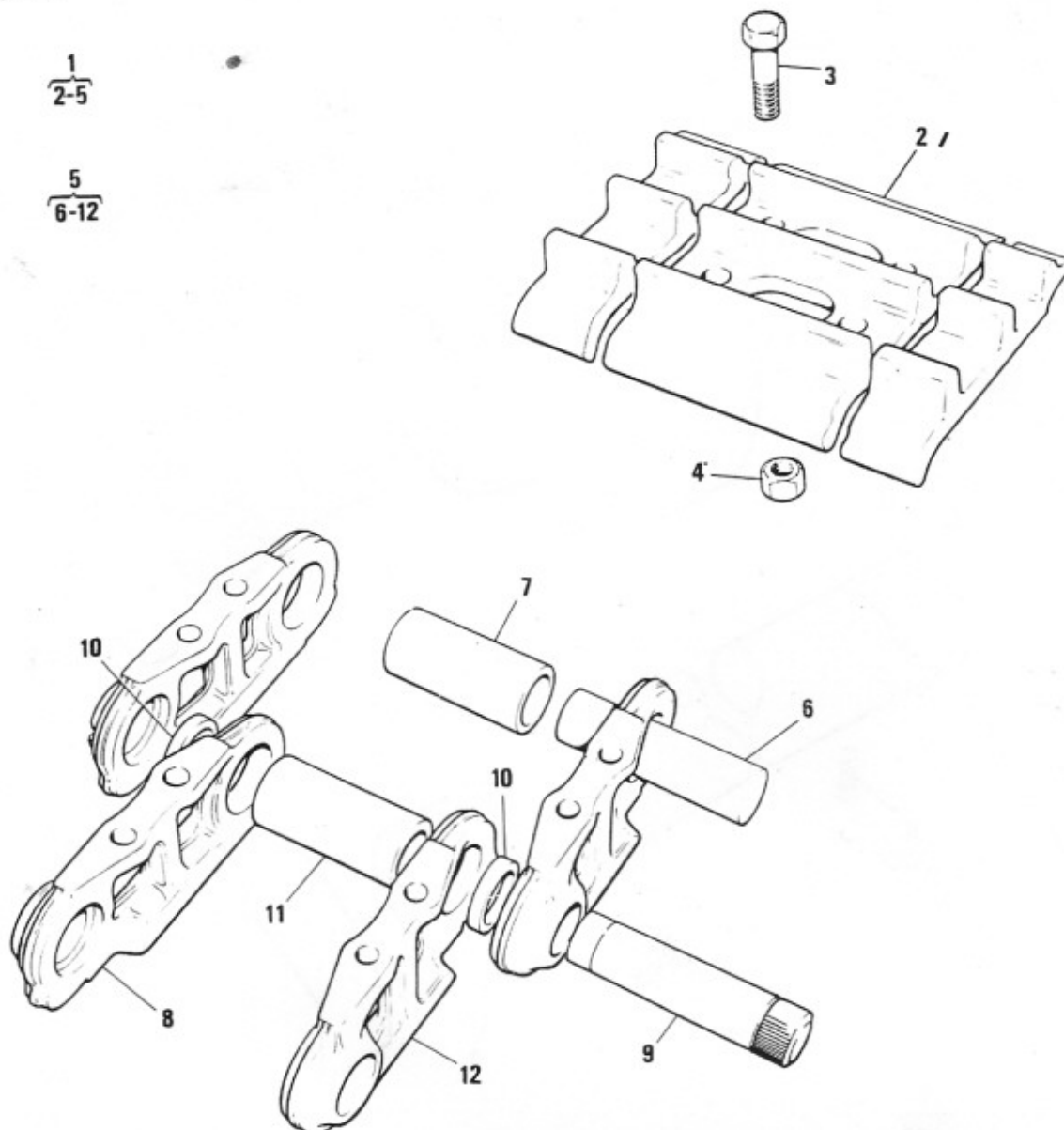
* Quantities per machine.

ALWAYS QUOTE FULL MACHINE SERIAL NUMBER

580 C

1
2-5

5
6-12



Item	Part Number	Description	Qty
1	489 8131	TRACK ASSEMBLY	1
2	489 0088	Track Pad	43
3	127 7013	Bolt	172
4	385 7005	Nut	172
5	489 8126	CHAIN ASSEMBLY	1
6	406 7008	Pivot Pin	42
7	495 7007	Spacer	42
8	489 7004	R.H. Side Link	43
9	406 4086	Pivot Pin	1
10	495 7006	Spacer	2
11	495 7005	Spacer	1
12	489 7002	L.H. Side Link	43

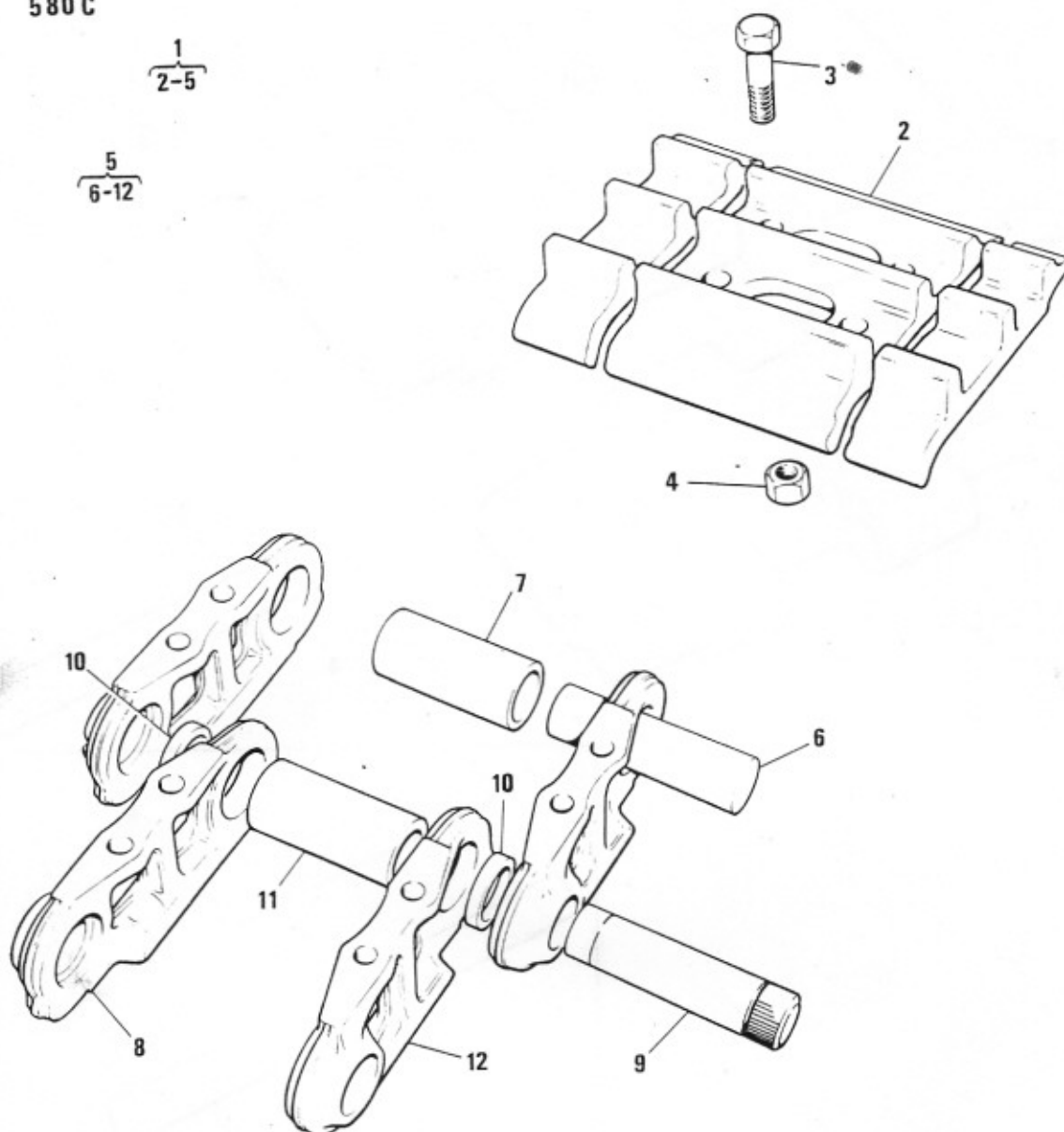
Item	Part Number	Description	Qty
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ALWAYS QUOTE FULL MACHINE SERIAL NUMBER

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2-5

5
6-12

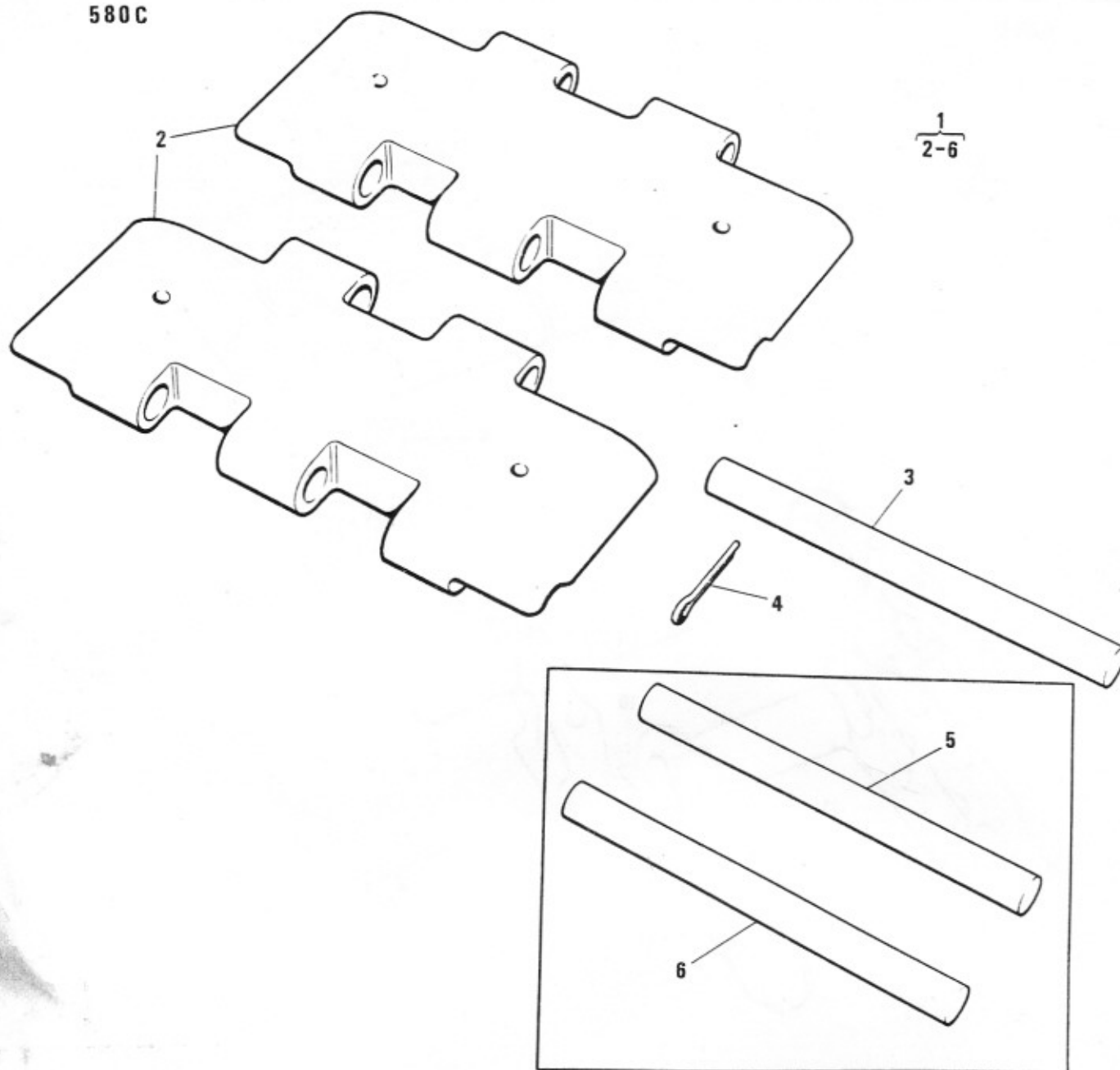


Item	Part Number	Description	Qty
1	489 8132	TRACK ASSEMBLY	1
2	489 0089	Track Pad	43
3	127 1006	Bolt	172
4	385 1003	Nut	172
5	489 8125	CHAIN ASSEMBLY	1
6	406 7008	Pivot Pin	42
7	495 7007	Spacer	42
8	489 0052	R.H. Side Link	43
9	406 4086	Pivot Pin	1
10	495 7006	Spacer	2
11	495 7005	Spacer	1
12	489 0053	L.H. Side Link	43

Item	Part Number	Description	Qty
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ALWAYS QUOTE FULL MACHINE SERIAL NUMBER

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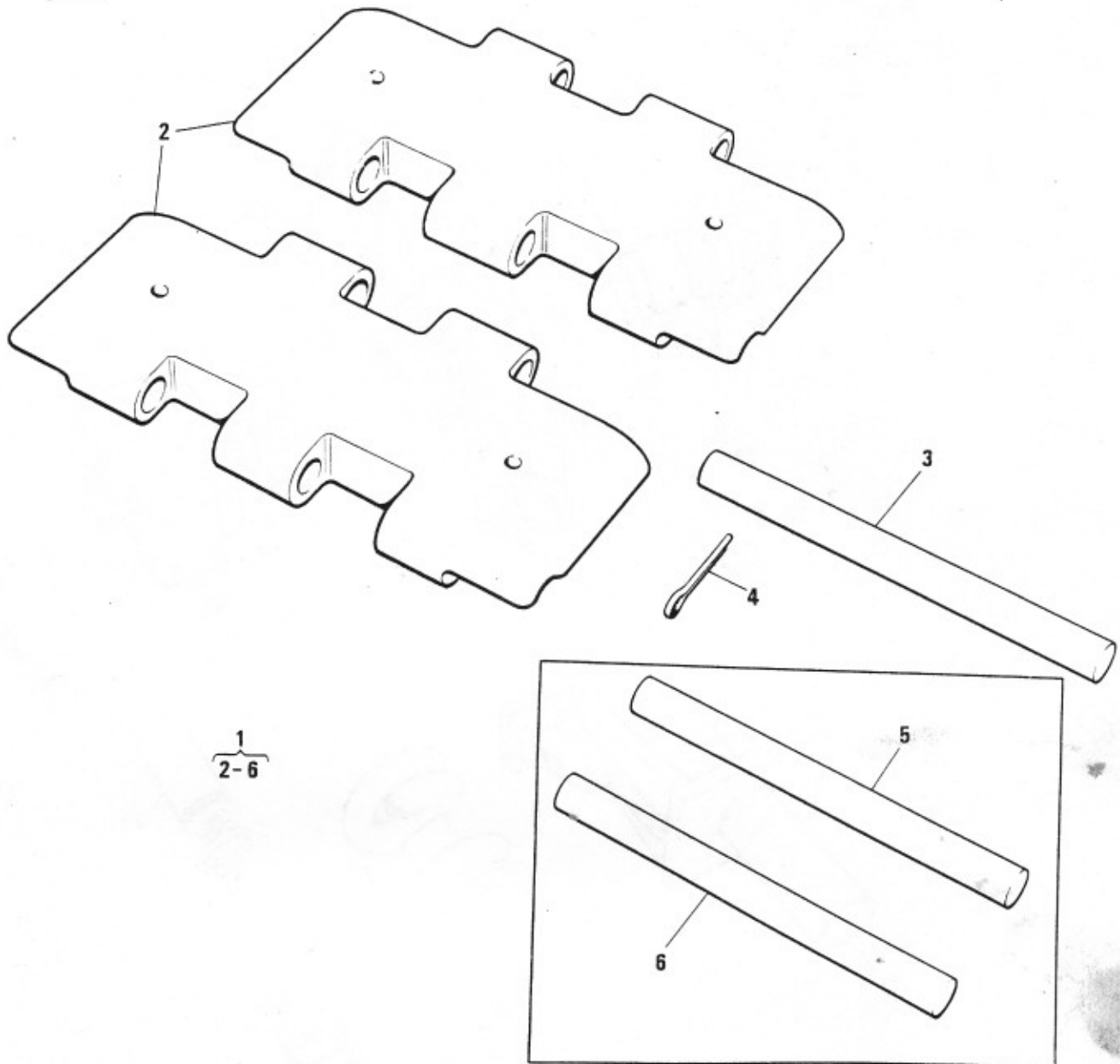
Item	Part Number	Description
1	489 8053	TRACK ASSEMBLY
2	489 0018	Track Shoe
3	406 2668	Pin
4	701 1612	Split Pin
5	406 2742	Pin 1/16" oversize
6	406 2743	Pin 1/8" oversize

Qty	Item	Part Number	Description	Qty
1				
38				
38				
76				
A/R *				
A/R *				

* For spares use only

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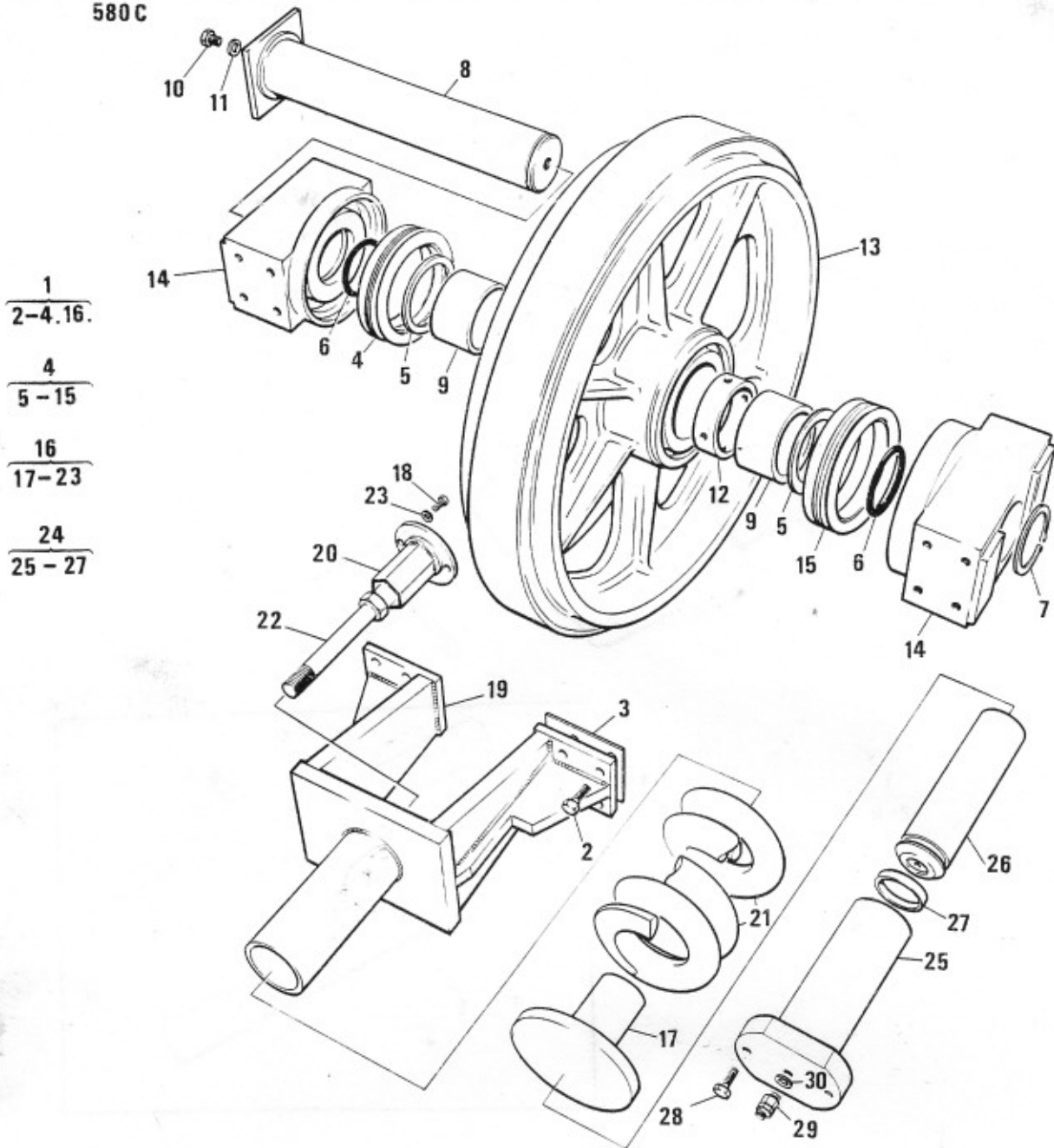


Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	489 8104	TRACK ASSEMBLY	1				
2	489 0003	Track Shoe	38				
3	406 2668	Pin	38				
4	701 1612	Split Pin	76				
5	406 2742	Pin 1/16" oversize	A/R *				
6	406 2743	Pin 1/8" oversize	A/R *				

* For spares use only.

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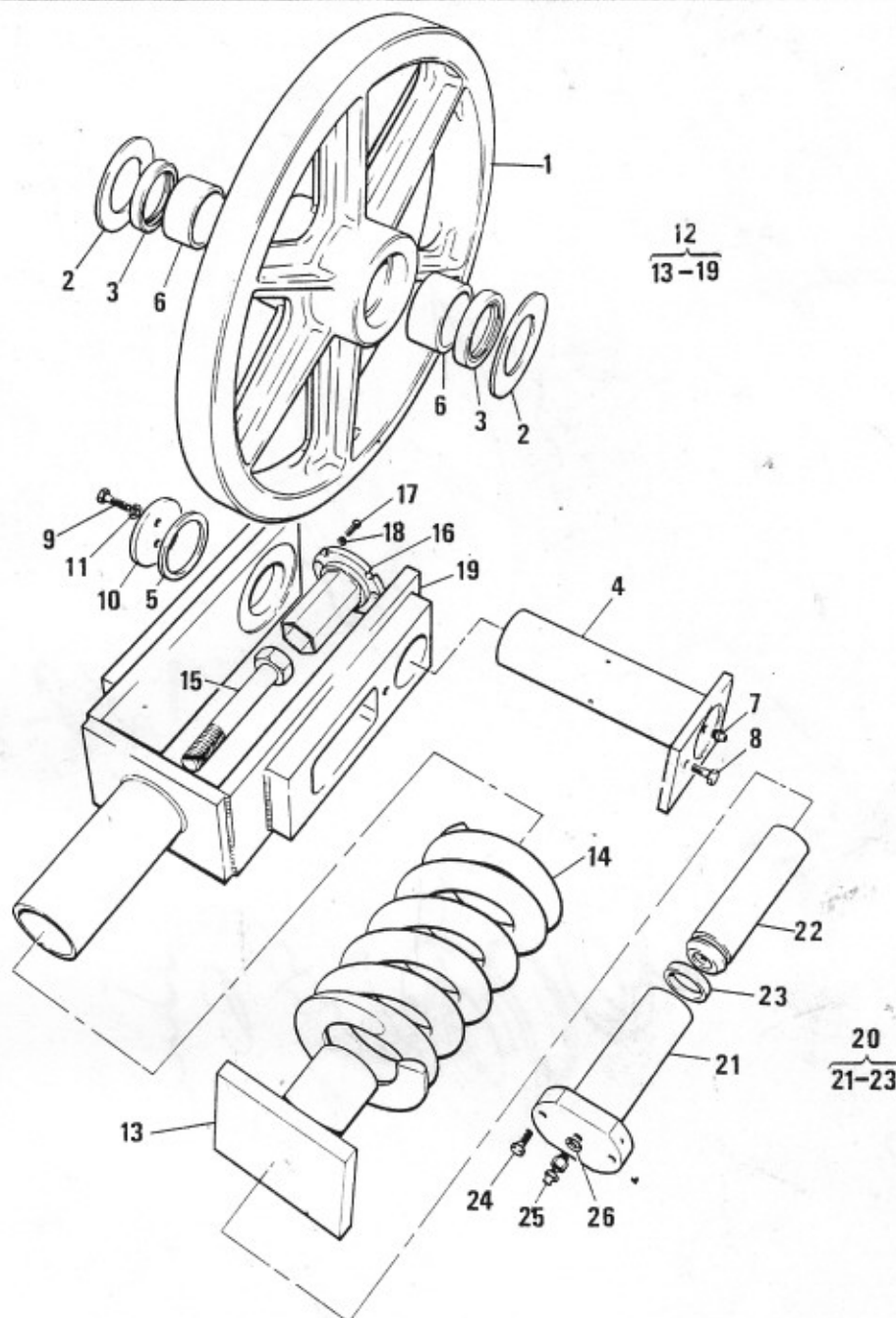
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Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	587 8905	IDLER WHEEL ASSEMBLY	1	26	448 0178	Piston Rod	1
2	652 4719	Screw	8	27	490 4267	Seal	1
3	383 4322	Plate	2	28	717 1250	Bolt	2
4	587 8001	WHEEL ASSEMBLY	1	29	271 8020	Grease Nipple	1
5	588 0234	Thrust Washer	2	30	490 5014	Bonded Seal	1
6	490 6170	'O' Ring	2				
7	184 0129	Circlip	1				
8	491 9011	Shaft	1				
9	126 4040	Bush	2				
10	409 0170	Plug	1				
11	588 1001	Washer	1				
12	495 0385	Spacer	1				
13	587 0046	Idler Wheel	1				
14	118 0325	Slide Block	2				
15	490 4171	Seal	2				
16	272 8001	FORK END ASSEMBLY	1				
17	486 9195	Spring Support	1				
18	127 0249	Bolt	2				
19	272 9028	Fork End	1				
20	347 9260	Locking Plate	1				
21	493 0089	Spring	1				
22	127 0248	Bolt	1				
23	588 0336	Washer	2				
24	185 8004	ADJUSTING CYLINDER ASSEMBLY	1				
25	N.S.S.	Cylinder Body	1				

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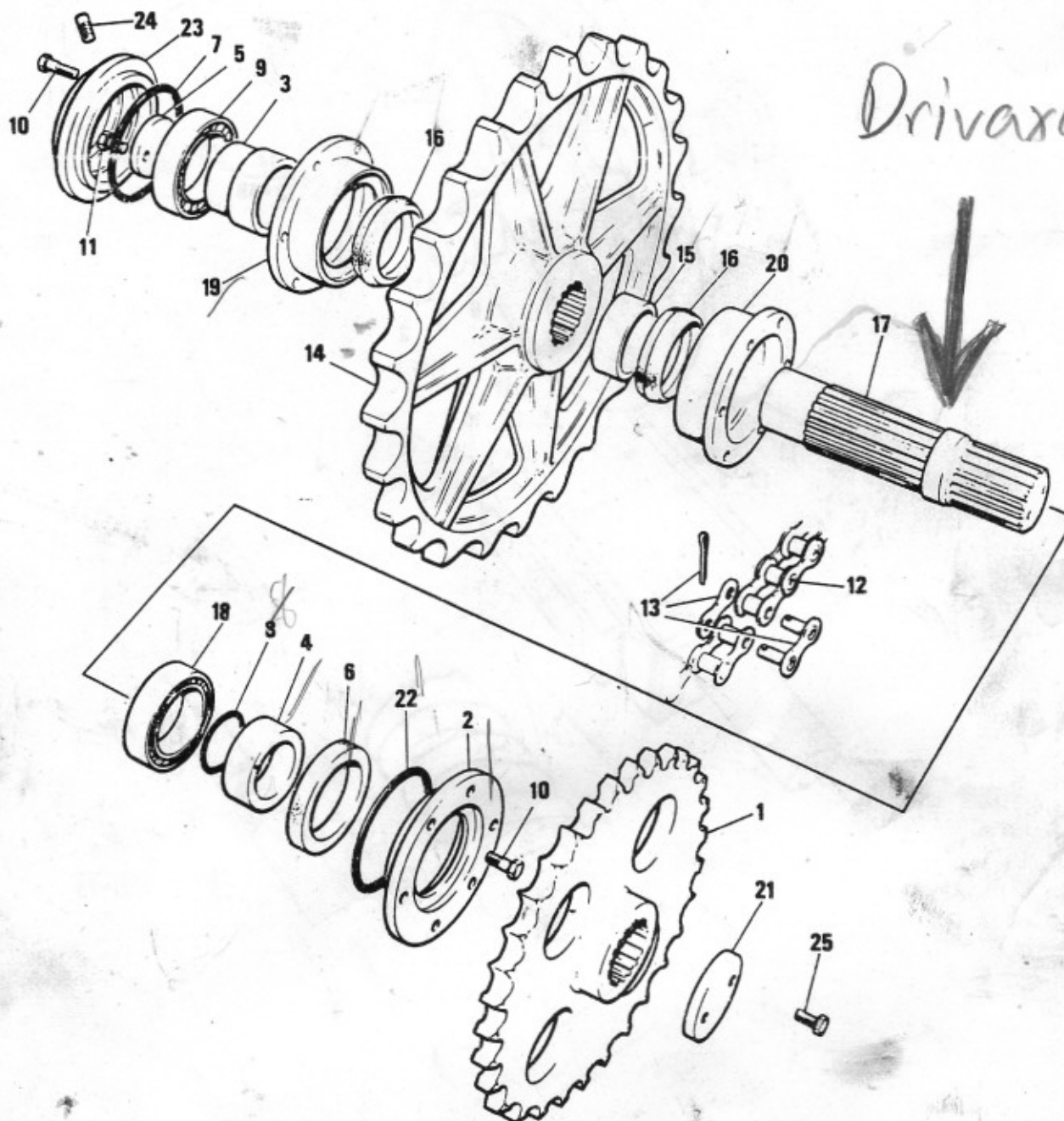
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Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	587 0052	Idler Wheel	1				
2	588 5015	Thrust Washer	2				
3	490 4281	Seal	2				
4	491 9035	Shaft	1				
5	495 0480	Spacer	2				
6	126 2520	Bush	2				
7	271 0158	Grease Nipple	1				
8	653 5113	Screw	1				
9	653 4919	Screw	2				
10	397 6206	Clamp Plate	1				
11	651 0607	Washer	2				
12	272 8005	FORK END ASSEMBLY	1				
13	486 9195	Spring Support	1				
14	493 0089	Spring	1				
15	127 0248	Bolt	1				
16	397 9260	Locking Plate	1				
17	127 0249	Bolt	2				
18	588 0336	Spring Washer	2				
19	272 9050	Fork End	1				
20	185 8004	ADJUSTING CYLINDER ASSEMBLY	1				
21	N.S.S.	Cylinder Body	1				
22	448 0178	Piston Rod	1				
23	490 4267	Seal	1				
24	717 1250	Bolt	2				
25	271 8020	Grease Nipple	1				
26	490 5014	Bonded Seal	1				

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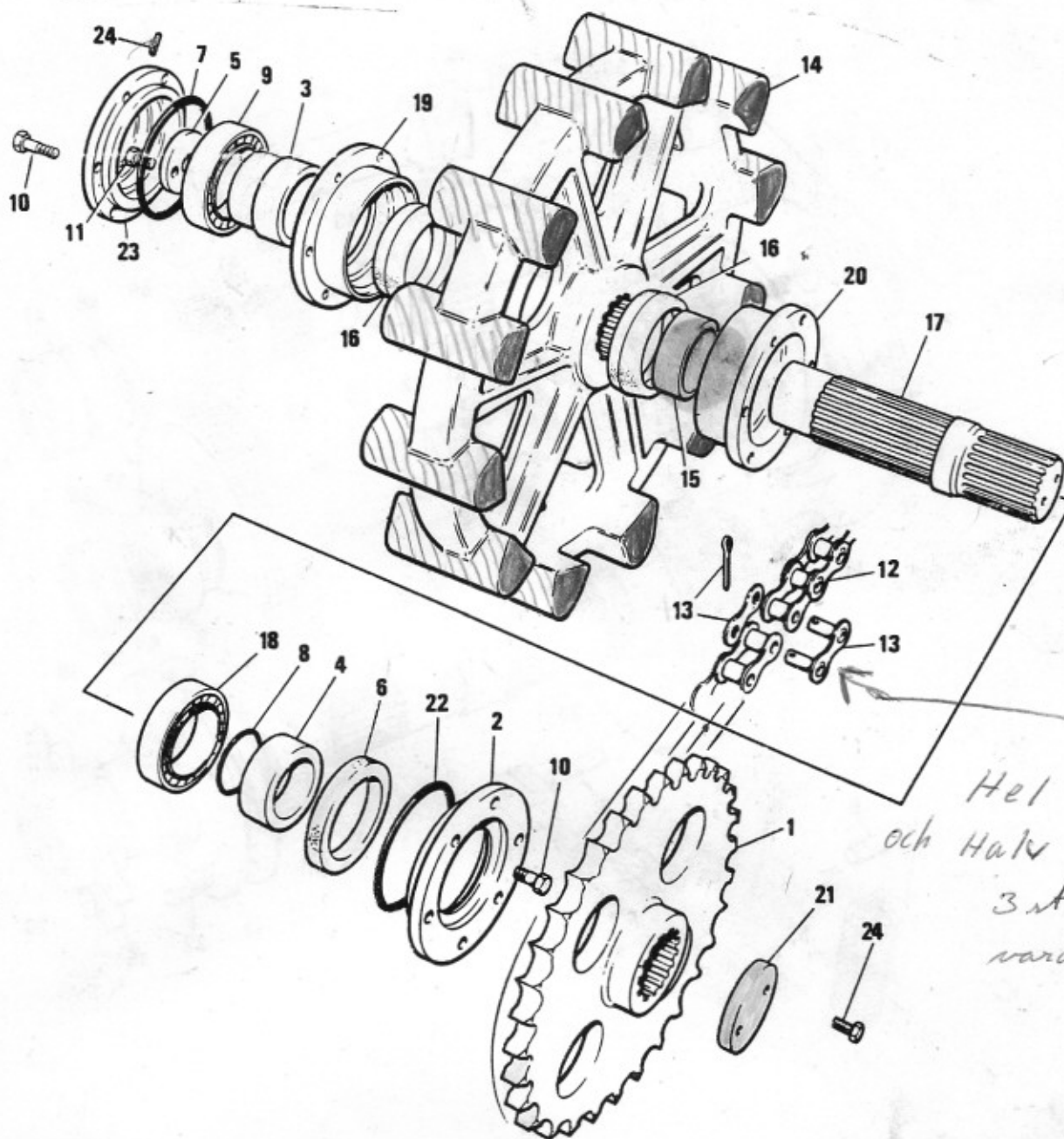
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*Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	178 2007	Driven Sprocket	1				
2	445 0257	Bearing Retainer	1				
3	495 0585	Spacer	1				
4	495 0586	Spacer	1				
5	397 2006	Clamp Plate	1				
6	490 4526	Seal	1				
7	490 6243	'O' Ring	1				
8	490 6787	'O' Ring	1				
9	114 4041	Bearing	1				
10	625 4921	Bolt	12				
11	653 4919	Screw	2				
12	178 9015	Chain	1				
13	178 0040	Repair Link	1				
14	587 0113	Drive Wheel	1				
15	495 0584	Spacer	1				
16	490 4159	Face Seal	2				
17	491 1123	Drive Shaft	1				
18	114 0251	Bearing	1				
19	320 1106	Bearing Housing	1				
20	320 1107	Bearing Housing	1				
21	245 0078	Disc	1				
22	490 6257	'O' Ring	1				
23	445 0054	Bearing Retainer	1				
24	409 0021	Plug	1				
25	655 4917	Screw	2				

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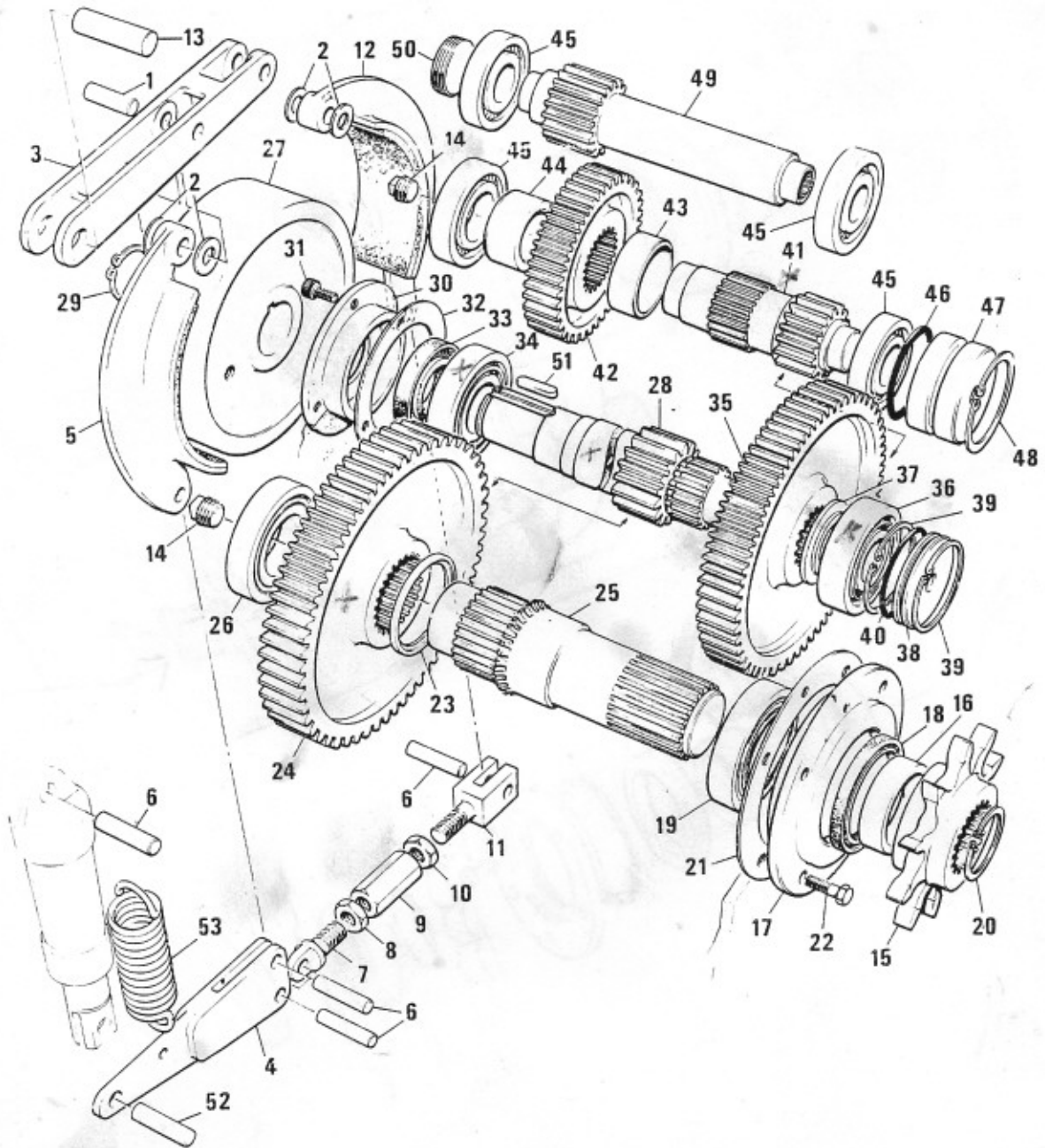
Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	178 2007	Driven Sprocket	1				
2	445 0257	Bearing Retainer	1				
3	495 0585	Spacer	1				
4	495 0586	Spacer	1				
5	397 2008	Clamp Plate	1				
6	490 4526	Seal	1				
7	490 6243	'O' Ring	1				
8	490 6787	'O' Ring	1				
9	114 4041	Bearing	1				
10	625 4921	Bolt	12				
11	653 4919	Screw	2				
12	178 9015	Chain	1				
13	178 0040	Repair Link	1				
14	587 0114	Drive Wheel	1				
15	495 0584	Spacer	1				
16	490 4159	Face Seal	2				
17	491 1123	Drive Shaft	1				
18	114 0251	Bearing	1				
19	320 1106	Bearing Housing	1				
20	320 1107	Bearing Housing	1				
21	245 0078	Disc	1				
22	490 6257	'O' Ring	1				
23	445 0054	Bearing Retainer	1				
24	409 0021	Plug	1				
25	655 4917	Screw	2				

ALWAYS QUOTE FULL MACHINE SERIAL NUMBER

HYMACTitle : **GEARBOX AND BRAKE**Issue : 3
Sheet 1 of 1

751 0132 A

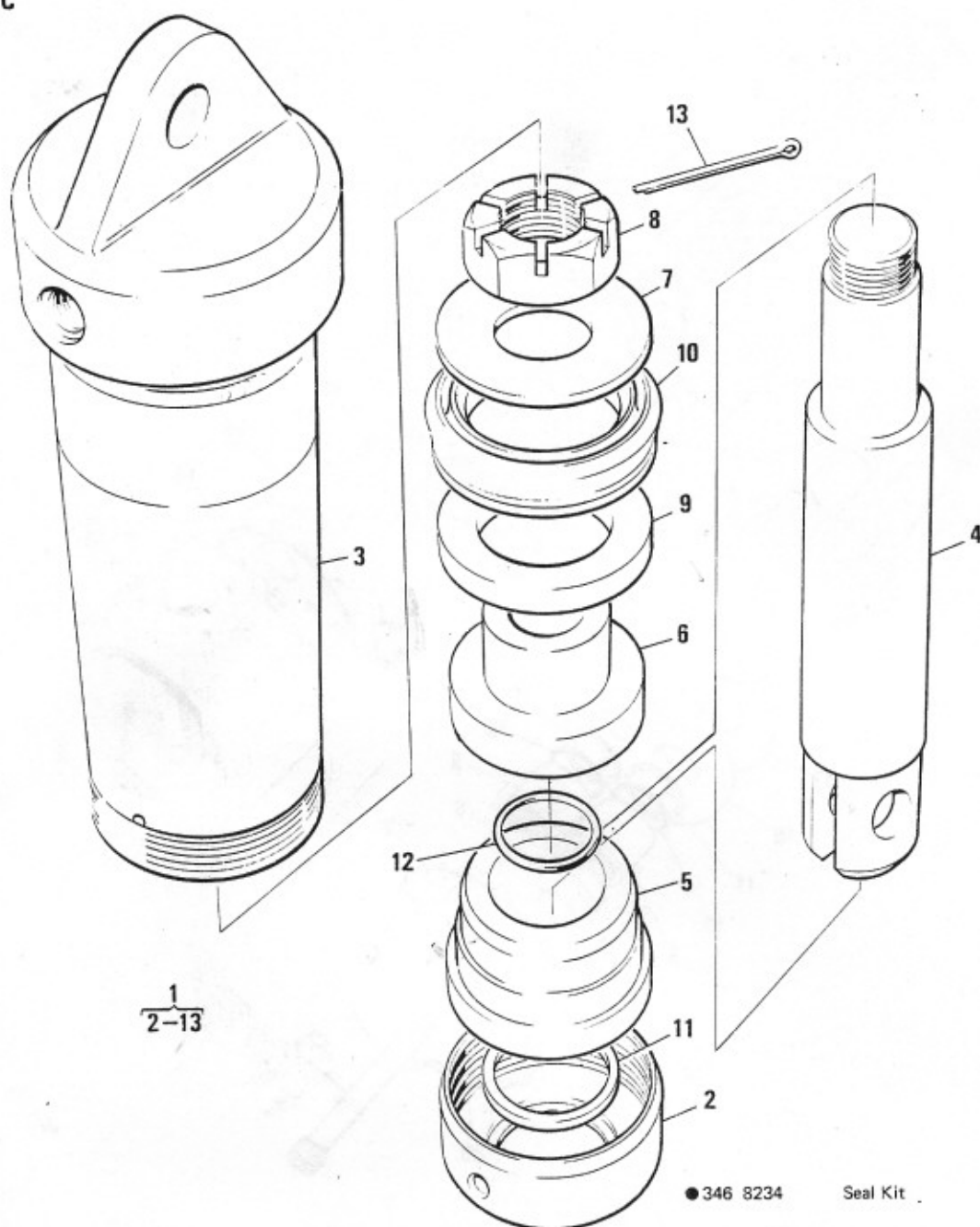
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Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	406 3005	Pin	2	27	243 0005	Brake Drum	1
2	651 0109	Washer	4	28	288 0103	Transfer Pinion	1
3	349 0085	Pivot Link	1	29	184 0110	Circlip	1
4	351 0122	Brake Lever	1	30	445 0021	Bearing Retainer	1
5	489 8505	Brake Shoe - Short	1	31	654 6811	Screw	4
6	406 3003	Pin	1	32	490 0010	Gasket	1
7	272 1005	Fork End	1	33	490 2001	Oil Seal	1
8	650 0872	Nut	1	34	114 1017	Bearing	1
9	385 0005	Turnbuckle	1	35	288 0011	Transfer Gear	1
10	385 0238	Nut	1	36	114 1041	Bearing	1
11	272 0011	Fork End	1	37	495 0280	Spacer	1
12	489 8506	Brake Shoe - Long	1	38	409 0156	Plug	1
13	406 3002	Pin	1	39	184 0041	Circlip	2
14	409 0021	Plug	2	40	490 6166	'O' Ring	1
15	178 0002	Sprocket	1	41	288 0089	Pinion	1
16	495 0065	Spacer	1	42	288 0090	Gear	1
17	445 0013	Bearing Retainer	1	43	495 0225	Spacer	1
18	490 2004	Oil Seal	1	44	495 0226	Spacer	1
19	114 0005	Bearing	1	45	114 1014	Bearing	4
20	184 0119	Circlip	1	46	490 6276	'O' Ring	1
21	490 0060	Gasket	1	47	409 0127	Plug	1
22	653 4915	Screw	4	48	184 0046	Circlip	1
23	181 0012	Collar	1	49	288 0111	Input Pinion	1
24	288 0012	Output Gear	1	50	409 0024	Plug	1
25	491 1025	Output Shaft	1	51	703 0510	Key	1
26	114 1016	Bearing	1	52	406 3004	Pin	1
				53	493 1040	Spring	1

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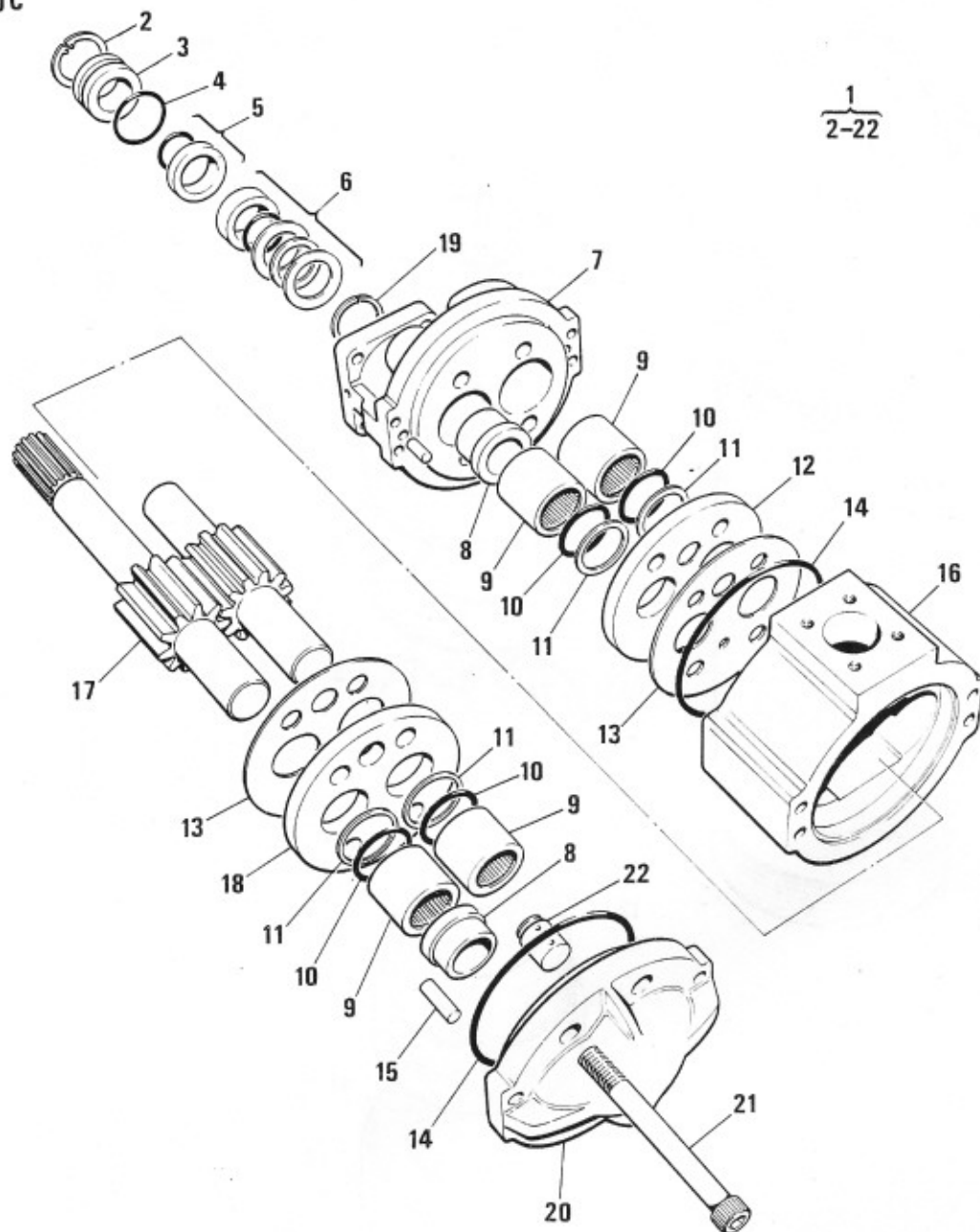
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Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	185 8017	CYLINDER ASSEMBLY	1				
2	185 9014	Cylinder Tube	1				
3	187 0034	End Cover	1				
4	448 0258	Piston Rod	1				
5	495 0639	Distance Piece	1				
6	405 0375	Piston	1				
7	588 5990	Washer	1				
8	385 0420	Nut	1				
9	●	Back-up Ring	1				
10	●	Sealing Ring	1				
11	●	End Seal	1				
12	●	'O' Ring	1				
13	701 0714	Solit Pin	1				

ALWAYS QUOTE FULL MACHINE SERIAL NUMBER

580 C

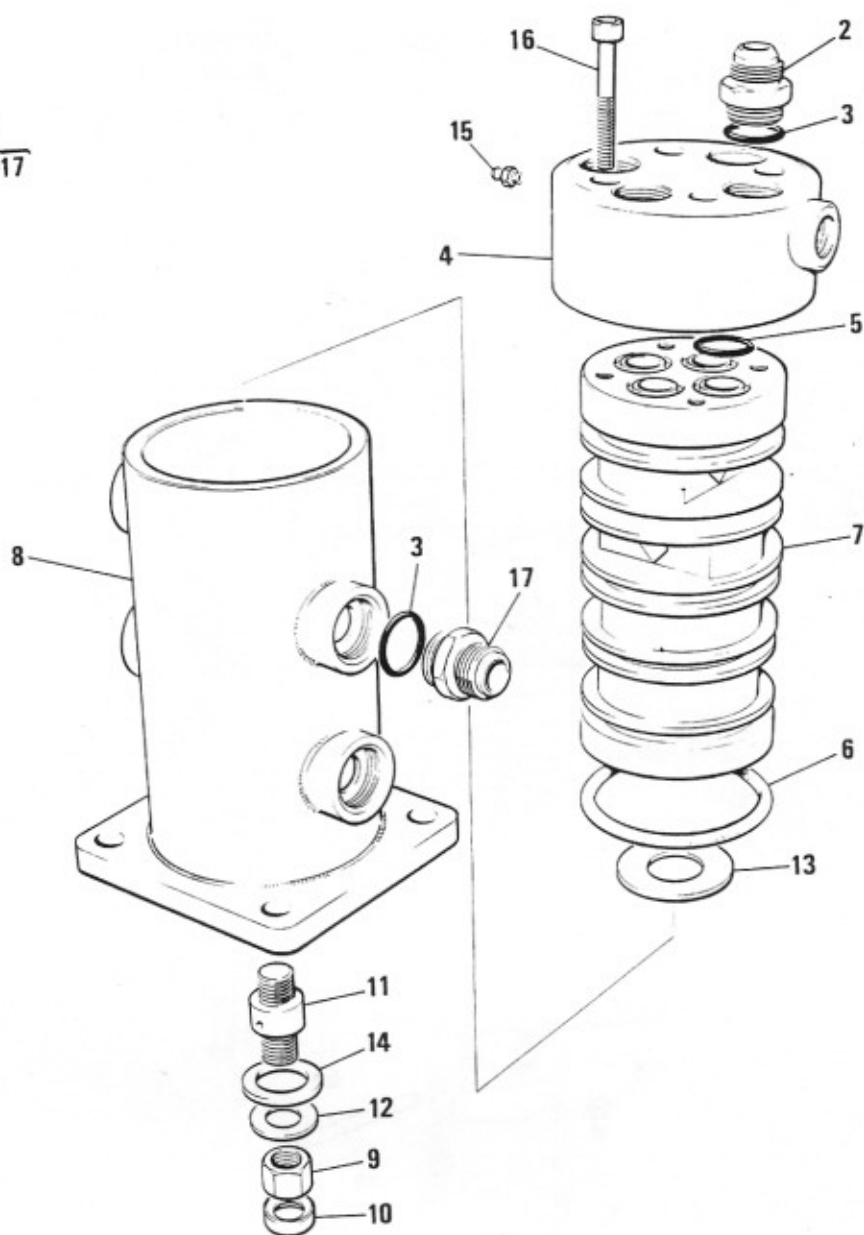


Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	370 7120	MOTOR ASSEMBLY	1				
2	450 0150	Snap Ring	1				
3							
4							
5							
6	● 490 7115	Seal Assembly	1				
7	180 0371	Adaptor	1				
8	●	Seal Bush	2				
9	113 0045	Bearing	4				
10	●	Seal Ring	4	● 346 8531	Seal Kit		
11	●	Back-up Ring	4				
12	245 7002	Wear Plate - Front	1				
13	●	Shim	2				
14	●	Seal Ring	2				
15	406 4034	Dowel	4				
16	320 0020	Housing	1				
17	288 0190	Gear Set	1				
18	245 0016	Wear Plate - Rear	1				
19	184 0295	Snap Ring	1				
20	180 0348	Cover	1				
21	127 0324	Screw	4				
22	574 2007	Check Valve	2				

ALWAYS QUOTE FULL MACHINE SERIAL NUMBER

580C

1
2-17

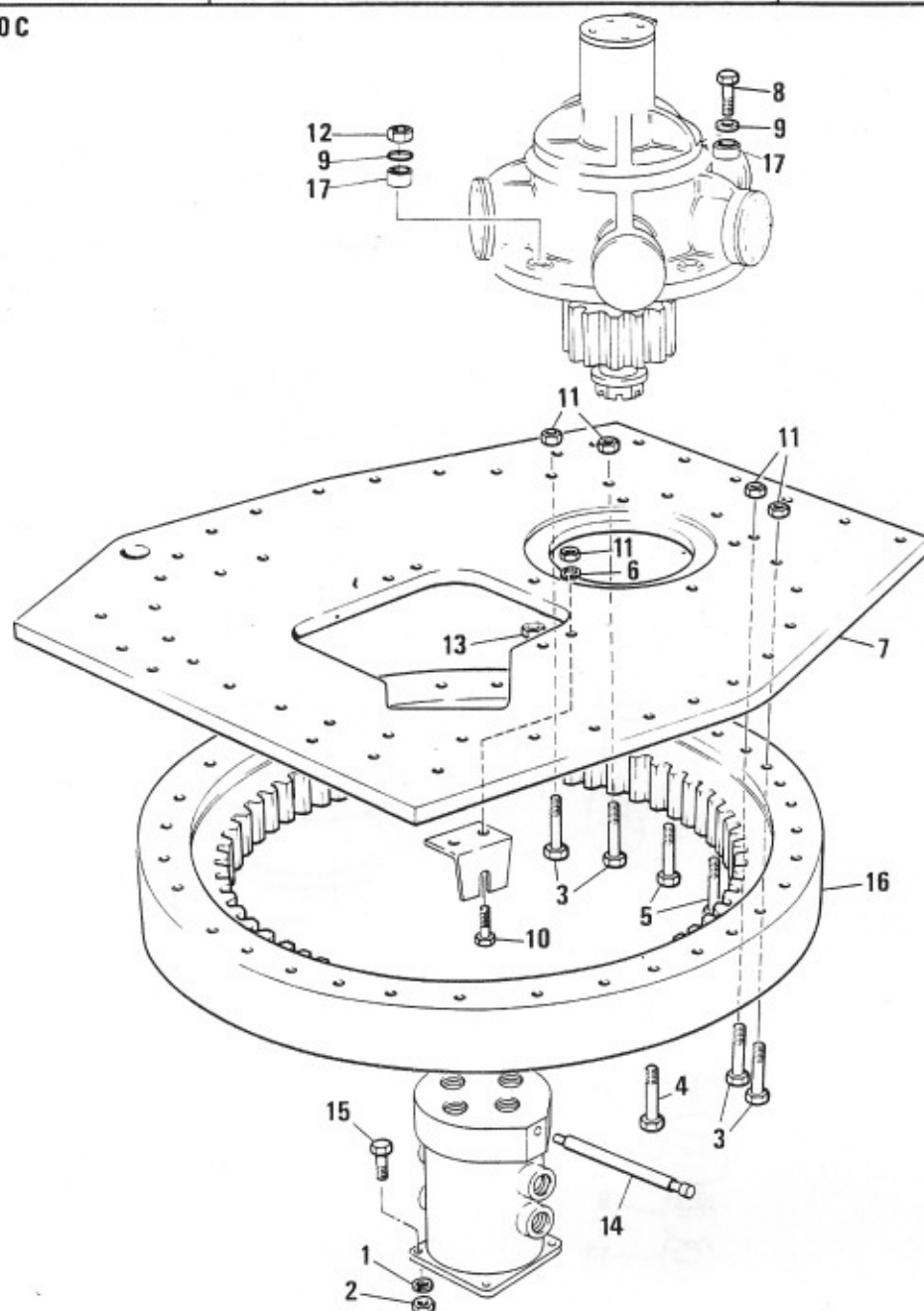


Item	Part Number	Description	Qty
1	241 8038	DISTRIBUTOR ASSEMBLY	1
2	271 0617	Adaptor	4
3	●	'O' Ring	8
4	180 0490	Distributor Cap	1
5	●	'O' Ring	4
6	●	Seal	5
7	498 0029	Spool	1
8	241 9025	Body	1
9	650 0472	Nut	1
10			
11	406 1015	Centre Pin	1
12	651 0710	Washer	1
13	588 0504	Thrust Washer	1
14	588 0503	Thrust Washer	1
15	271 0163	Grease Nipple	2
16	654 6723	Screw	4
17	271 0111	Adaptor	4

● 346 8233 Seal Kit

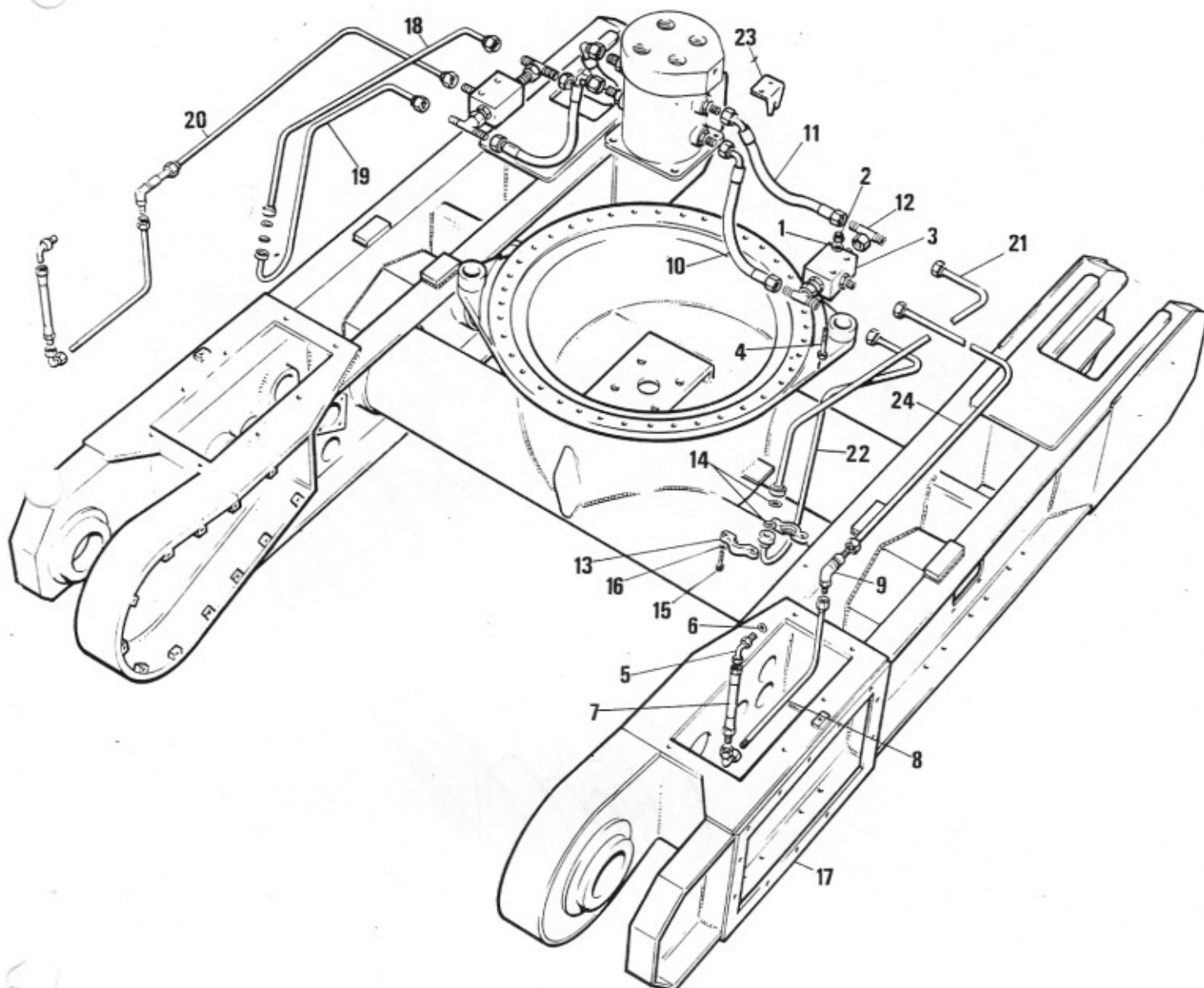
Item	Part Number	Description	Qty
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580 C



Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	651 0607	Washer	4				
2	650 2249	Nut	4				
3	625 5138	Bolt	4				
4	625 5134	Bolt	22				
5	625 7227	Bolt	30				
6	651 0609	Washer	2				
7	485 9104	Slew Plate	1				
8	635 2000	Bolt	2				
9	588 5774	Washer	5				
10	625 5123	Bolt	2				
11	650 2251	Nut	6				
12	643 2001	Nut	3				
13	636 2014	Bolt	3				
14	448 0013	Locking Bar	1				
15	625 4923	Bolt	4				
16	449 7024	Slew Ring	1				
17	495 0840	Spacer	5				

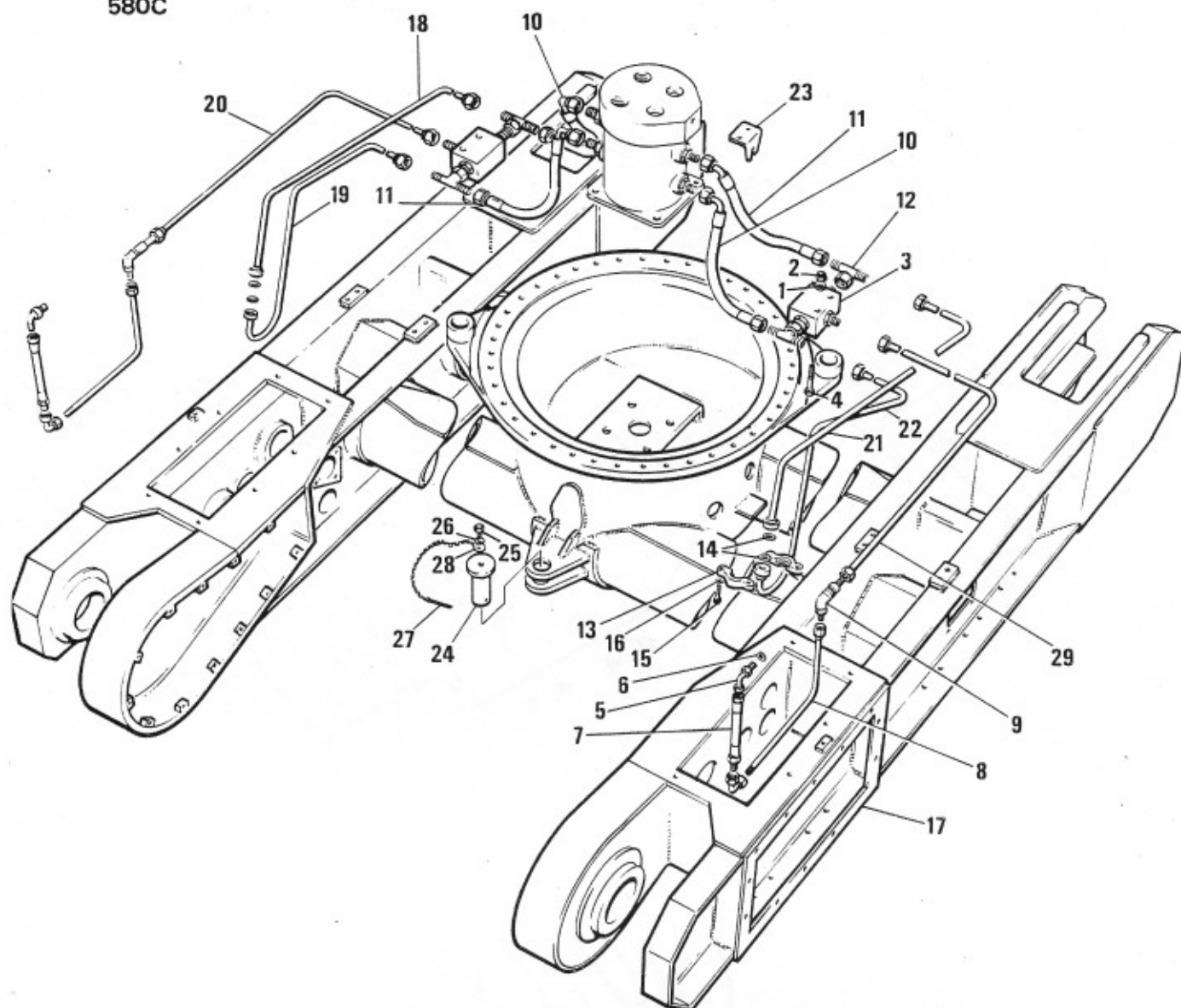
580 C



Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	651 0605	Washer	4				
2	650 2247	Nut	4				
3	574 8402	Shuttle Valve	2				
4	653 4727	Screw	4				
5	271 0699	Adaptor	2				
6	490 6200	'O' Ring	2				
7	307 8163	Hose Assembly	2				
8	412 9490	Tube Assembly	2				
9	271 0067	Bulkhead Adaptor	2				
10	307 8508	Hose Assembly	2				
11	302 8509	Hose Assembly	2				
12	271 2004	Tee Connector	4				
13	271 0091	Flange Clamp	8				
14	490 6157	'O' Ring	4				
15	653 4819	Screw	16				
16	651 0606	Washer	16				
17	168 9074	Crawler	1				
18	413 9215	Tube Assembly	1				
19	413 9250	Tube Assembly	1				
20	412 9494	Tube Assembly	1				
21	413 9214	Tube Assembly	1				
22	413 9251	Tube Assembly	1				
23	122 0560	Locking Bracket	1				
24	412 9491	Tube Assembly	1				

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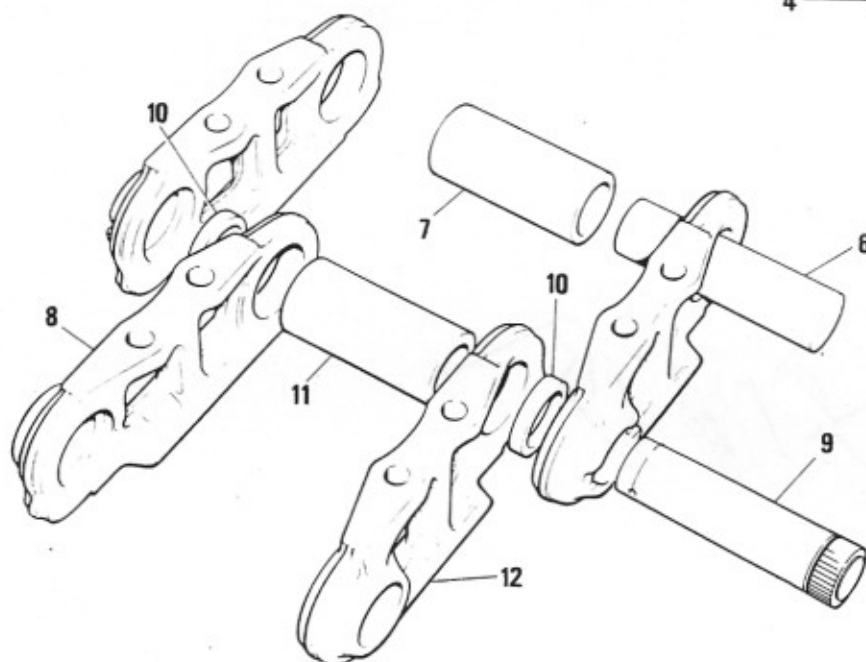
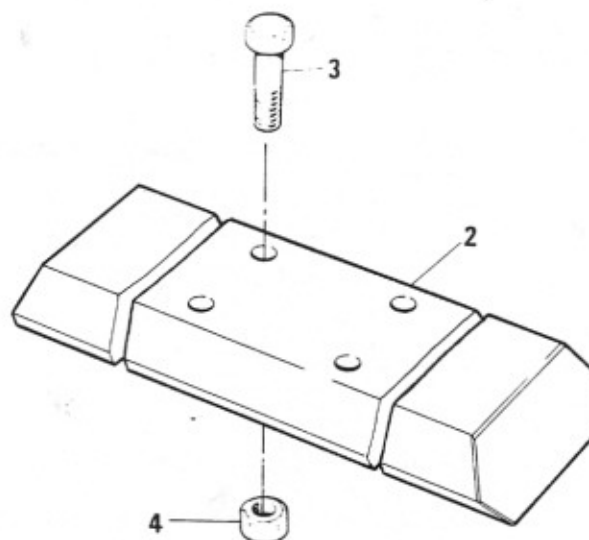
580C



Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	651 0605	Washer	4	29	412 9493	Tube Assembly	1
2	650 2247	Nut	4				
3	574 8402	Shuttle Valve	2				
4	653 4727	Screw	4				
5	271 0699	Adaptor	2				
6	490 6200	'O' Ring	2				
7	307 8163	Hose Assembly	2				
8	412 9490	Tube Assembly	2				
9	271 0067	Bulkhead Adaptor	2				
10	307 8508	Hose Assembly	2				
11	307 8509	Hose Assembly	2				
12	271 2004	Tee Connector	4				
13	271 0091	Flange Clamp	8				
14	490 6157	'O' Ring	4				
15	653 4819	Screw	16				
16	651 0606	Washer	16				
17	N.S.S.	Crawler	1				
18	413 9604	Tube Assembly	1				
19	413 9605	Tube Assembly	1				
20	412 9492	Tube Assembly	1				
21	413 9603	Tube Assembly	1				
22	413 9607	Tube Assembly	1				
23	122 0576	Locking Bracket	1				
24	406 9232	Pin	2				
25	653 6507	Screw	2				
26	651 0703	Washer	2				
27	701 1121	Split Pin	2				
28	178 0052	Chain	2				

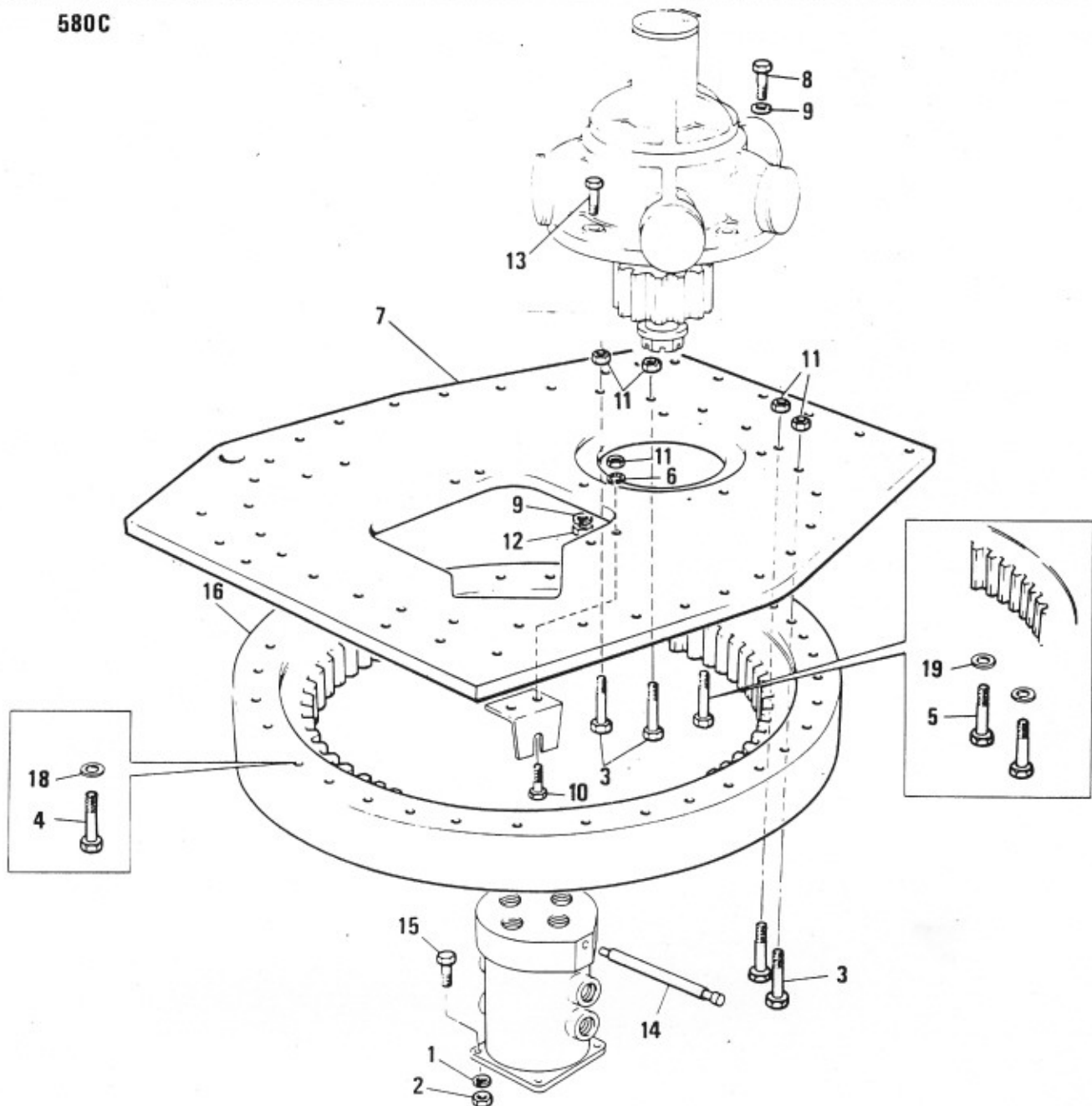
ALWAYS QUOTE FULL MACHINE SERIAL NUMBER

580 C

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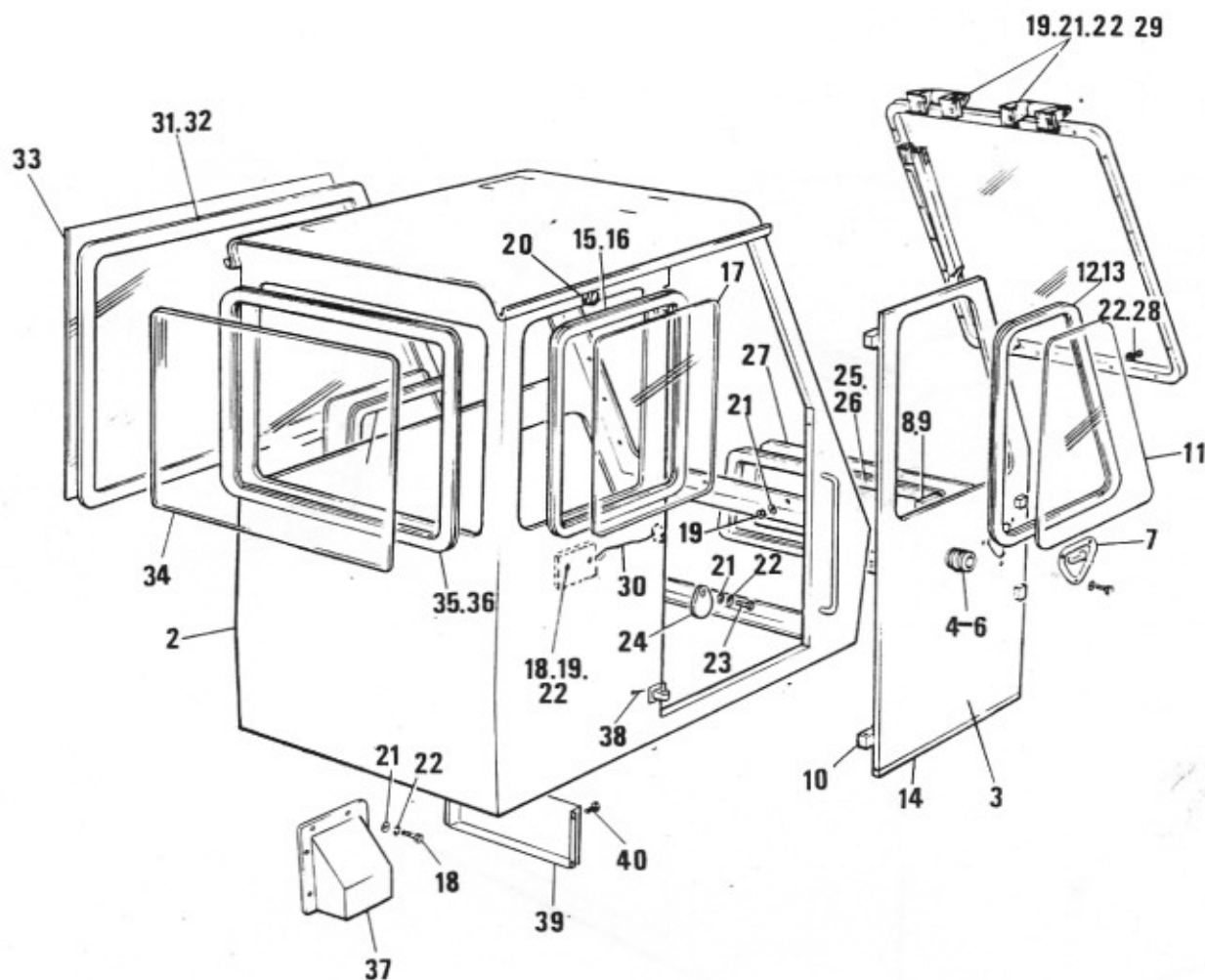
Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	489 8136	Track Assembly - complete	1				
2	489 1016	Swamp Pad	43				
3	127 2068	Bolt	172				
4	385 0253	Nut	172				
5	489 8125	Track Chain	1				
6	406 7008	Pivot Pin	42				
7	495 7007	Spacer	42				
8	489 0052	R.H. Side Link	43				
9	406 5086	Pivot Pin	1				
10	495 7006	Spacer	2				
11	495 7005	Spacer	1				
12	489 0053	L.H. Side Link	43				

580C



ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
1	651 0607	WASHER	4				
2	650 2249	NUT	4				
3	625 5138	BOLT	4				
4	625 5234	BOLT	22				
5	625 7227	BOLT	30				
6	651 0609	WASHER	2				
7	485 9104	SLEW PLATE	1				
8	635 2060	BOLT	2				
9	588 5591	WASHER	5				
10	625 5123	BOLT	2				
11	650 2251	NUT	6				
12	643 2001	NUT	3				
13	636 2012	BOLT	3				
14	448 0013	LOCKING BAR	1				
15	625 4923	BOLT	4				
16	449 0016	SLEW RING	1				
17							
18	588 5773	WASHER	22				
19	588 5774	WASHER	30				
20							

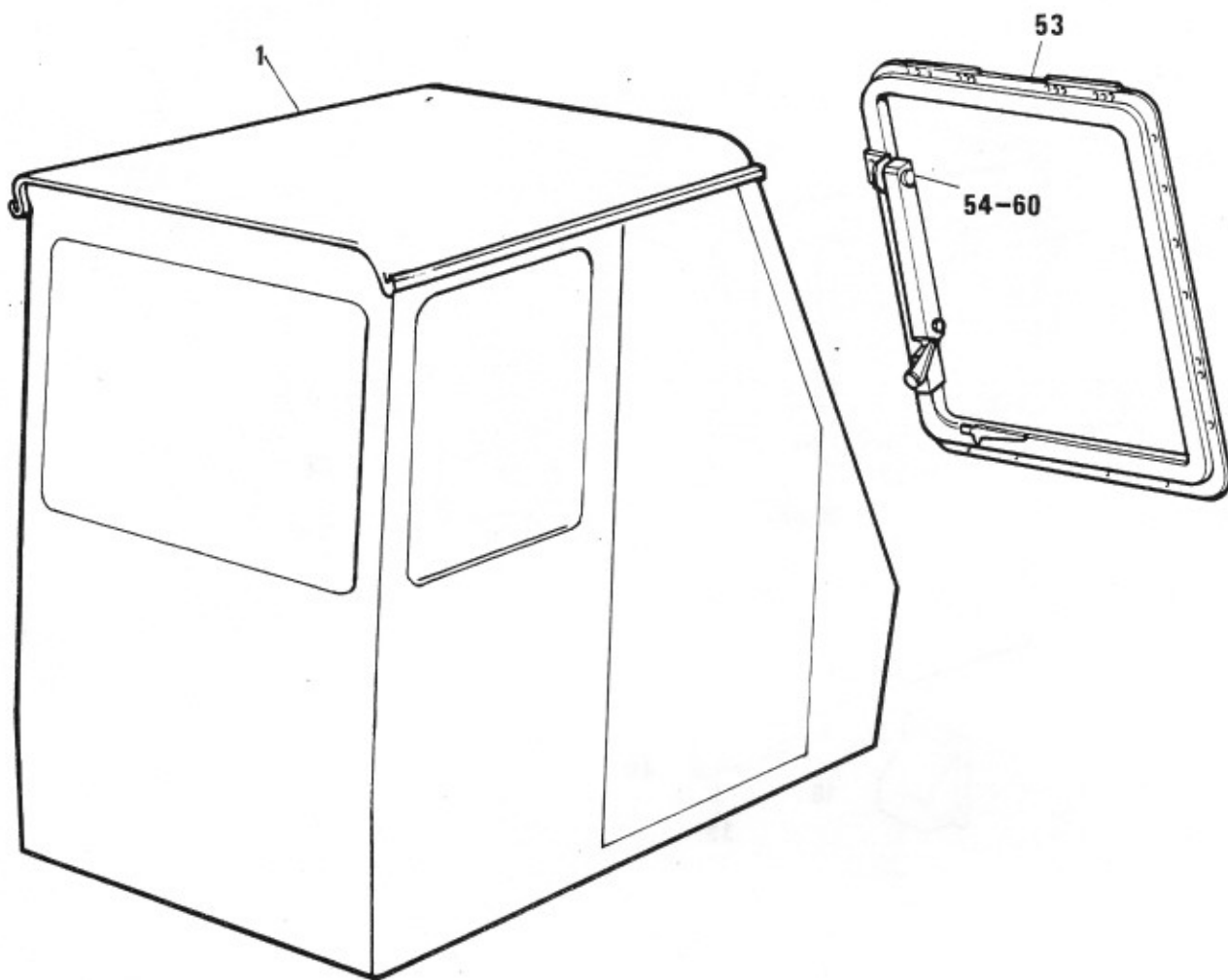
580C



Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	174 8187	CABIN ASSEMBLY	1	27	287 0104	Front Window	1
2	N.S.S.	Cabin Shell	1	28	662 4509	Screw	18
3	244 8051	CABIN DOOR ASSEMBLY	1	29	662 4511	Screw	4
4	493 0312	Spring	1	30	179 7061	Cable Assembly	1
5	445 0292	Retainer Cup	1	31	713 0151	Seal Strip	1
6	406 3849	Striker Pin	1	32	713 0150	Filler Strip	1
7	344 7003	Dished Handle	1	33	287 7016	Glass - L.H. Side	1
8	344 0161	Inside Handle	1	34	287 0005	Glass - Rear	1
9	352 0151	Slam Lock	1	35	713 0145	Seal Strip	1
10	318 0043	Hinge Flap	2	36	713 0148	Filler Strip	1
11	287 0008	Glass	1	37	167 9262	Cover Box	1
12	713 0146	Seal Strip	1	38	701 0708	Split Pin	2
13	713 0149	Filler Strip	1	39	320 2001	Document Holder	1
14	713 0212	Door Seal	A/R	40	127 0127	Screw	4
15	713 0144	Seal Strip	1				
16	713 0147	Filler Strip	1				
17	287 0006	Glass - R.H. Side	1				
18	653 4507	Screw	10				
19	650 2245	Nut	24				
20	244 0063	Door Stop	1				
21	651 0603	Washer	31				
22	651 0703	Washer	33				
23	653 4511	Screw	1				
24	397 0632	Cover Plate	1				
25	713 0662	Seal Strip	1				
26	713 0663	Filler Strip	1				

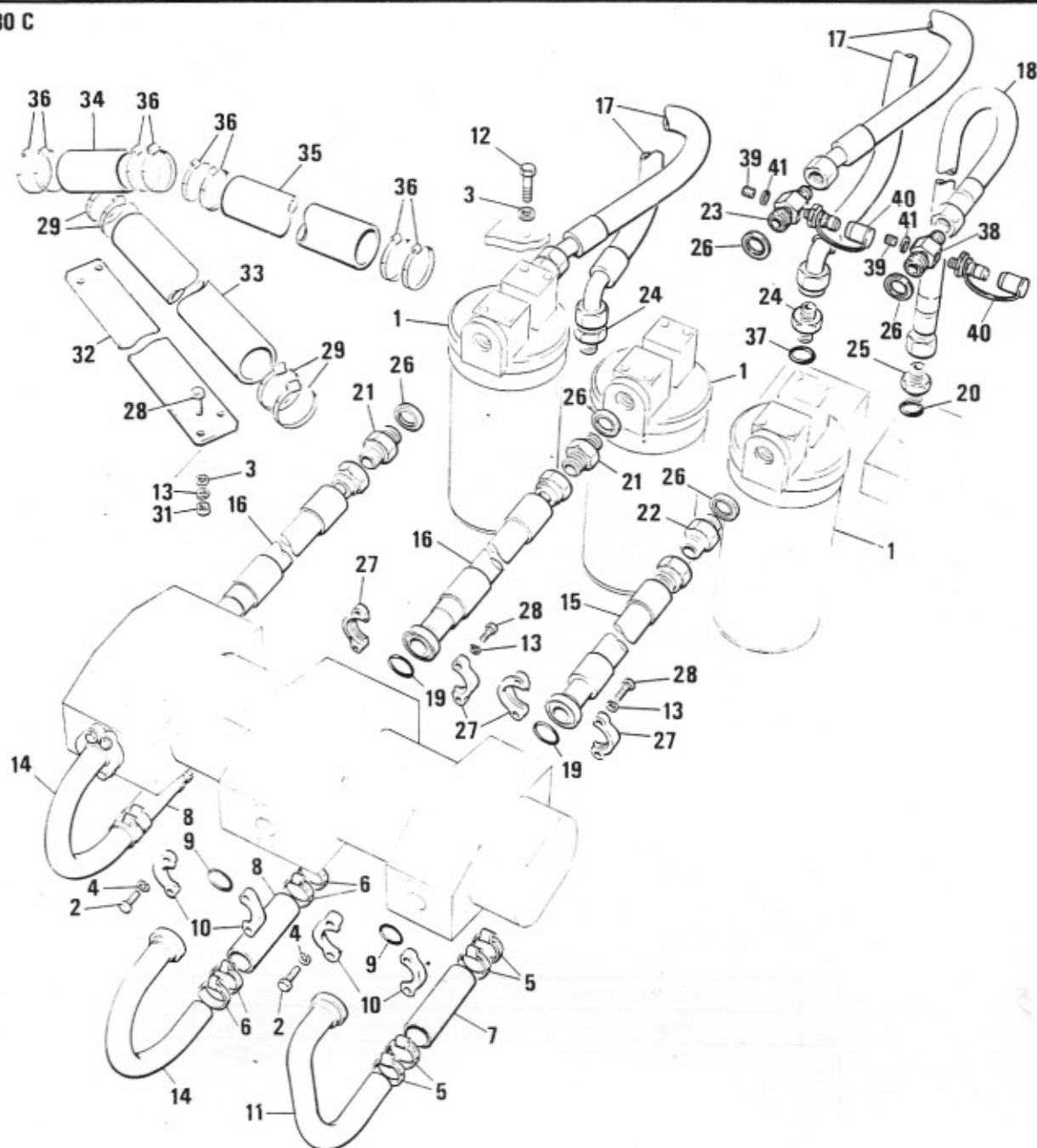
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580C



Item	Part Number	Description	Qty
1	174 8187	CABIN ASSEMBLY	1
53	287 7027	WINDSCREEN ASSEMBLY	1
54	685 0616	Screw	4
55	728 0501	Circlip	2
56	122 9885	Bracket	2
57	635 0640	Bolt	8
58	643 0601	Nut	8
59	716 0630	Washer	8
60	716 0601	Washer	8

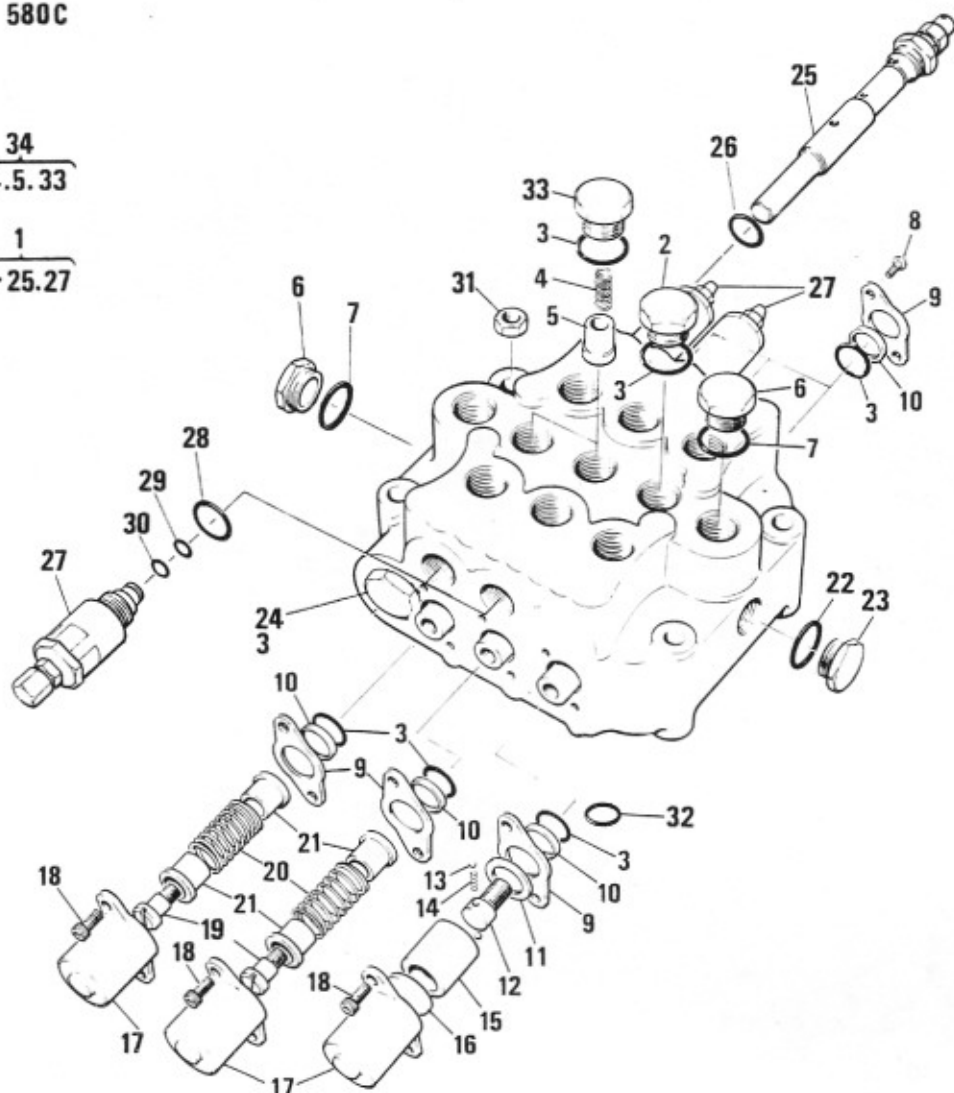
Item	Part Number	Description	Qty
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580 C

Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	270 7035	Micro Filter	3	27	271 0320	Flange Clamp	6
2	653 4819	Screw	12	28	653 4717	Screw	16
3	651 0705	Washer	16	29	176 1018	Clip	4
4	588 5588	Washer	12	30			
5	176 1012	Clip	4	31	650 2247	Nut	4
6	176 1014	Clip	8	32	N.S.S.	Hose Support	1
7	307 0177	Suction Hose	1	33	310 0010	Hose	1
8	307 0013	Suction Hose	2	34	312 0105	Hose	1
9	490 6157	'O' Ring	3	35	307 0011	Hose	1
10	271 0091	Flange Clamp	6	36	176 1016	Clip	8
11	413 9774	Suction Tube	1	37	490 6204	'O' Ring	2
12	653 6715	Screw	12	38	271 5723	Adaptor	1
13	588 5587	Washer	16	39	409 0016	Plug	3
14	413 9770	Suction Tube	2	40	271 1403	Nipple	3
15	307 8267	Hose Assembly	1	41	490 5008	Bonded Seal	3
16	307 8766	Hose Assembly	2				
17	307 8520	Hose Assembly	2				
18	307 9196	Hose Assembly	1				
19	490 6154	'O' Ring	3				
20	490 6202	'O' Ring	1				
21	271 0129	Adaptor	2				
22	271 0126	Adaptor	1				
23	271 5722	Adaptor	2				
24	271 0617	Adaptor	2				
25	271 0615	Adaptor	1				
26	490 5030	Bonded Seal	6				

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580C

34
3.4.5.331
2-25.27

I T E M	VALVE TYPE	R	H	Q T Y
	DESCRIPTION	PART No.	PART No.	
1	CONTROL VALVE ASSEMBLY	574 7039	574 7039	1
2	PLUG	409 0078	409 0078	1
3	'O' RING	490 6038	490 6038	10
4	SPRING	493 1023	493 1023	2
5	POPPET	N.S.S.	498 0014	2
6	PLUG	409 0079	409 0469	2
7	'O' RING	490 6044	490 6044	2
8	SCREW	127 0104	127 0104	6
9	SEAL PLATE	588 0136	588 0136	6
10	BACKING WASHER	588 0137	588 0137	6
11	INNER SPACER	495 0151	495 0151	1
12	DETENT PIN	406 0547	406 0547	1
13	STEEL BALL	111 0011	111 0011	2
14	SPRING	493 1020	493 1020	1
15	DETENT SLEEVE	496 0018	496 0018	1
16	OUTER SPACER	495 0150	495 0150	1
17	END CAP	180 0087	180 0087	3
18	SCREW	127 0102	127 0102	6
19	SCREW	127 0103	127 0103	2
20	SPRING	493 1019	493 1019	2
21	SPRING SEAT	181 0024	181 0024	4
22	PLUG	409 0079	409 0468	1
23	'O' RING	490 6044	490 6301	1
24	PLUG	409 0076	409 0076	1
25	MAIN LINE RELIEF VALVE ASSY	574 0221	574 7185	1
26	'O' RING	490 6038	490 6038	1
27	SERVICE LINE RELIEF VALVE ASSY	574 0122	574 7187	4
28	'O' RING	490 6035	490 6035	1
29	'O' RING	490 6036	490 6036	1
30	BACK-UP RING	-	450 0268	1
31	NUT	385 0016	385 0016	3
32	'O' RING	490 6356	490 6356	1
33	PLUG	N.S.S.	409 0078	2
34	CHECK VALVE	346 8694	-	2

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HYMAC

Title :

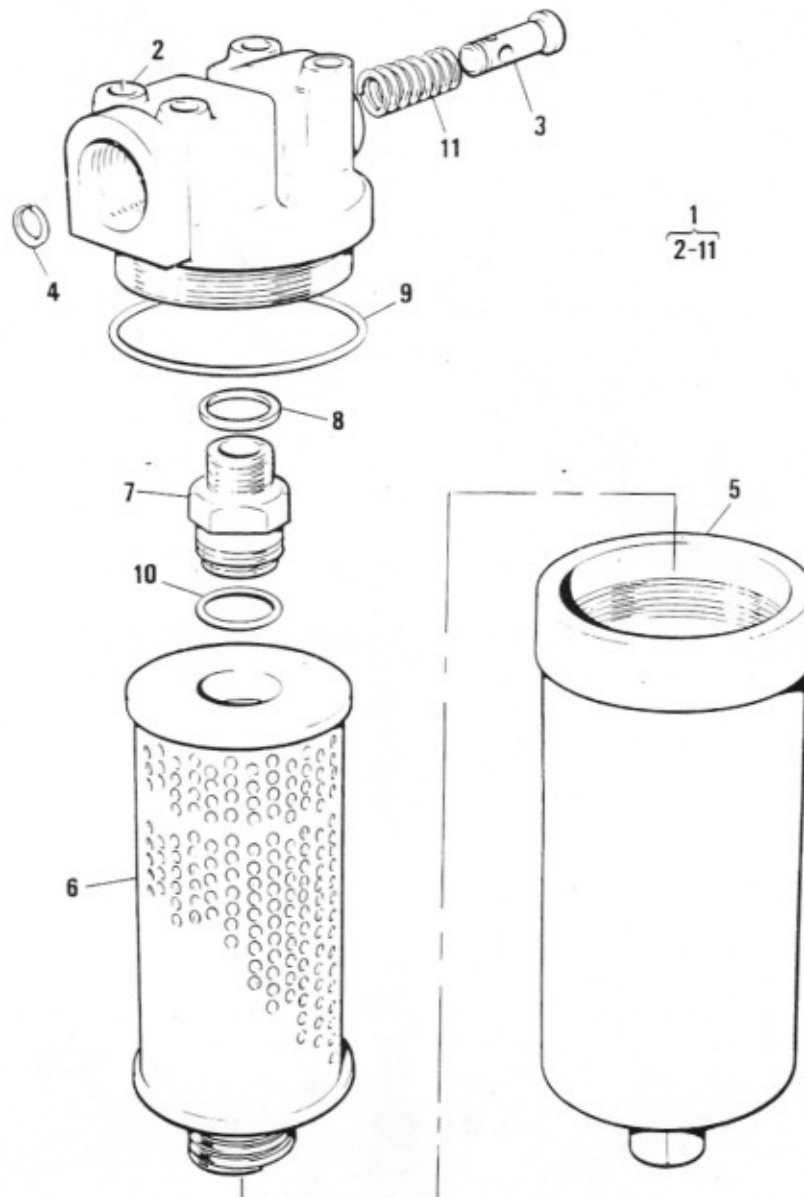
HYDRAULIC FILTER

Issue : 4

Sheet 1 of 1

750 0070 B

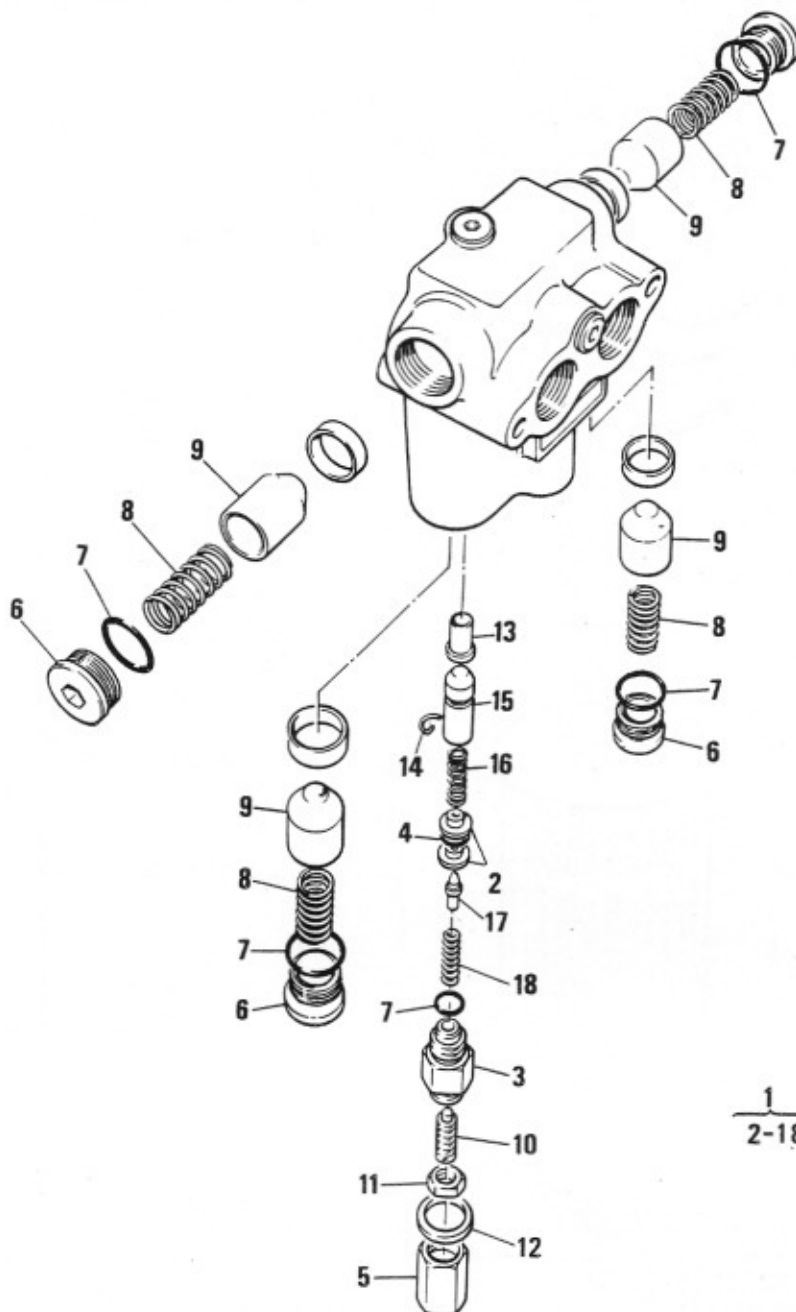
580C



Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	270 7035	FILTER ASSEMBLY	1				
2	N.S.S.	Filter Head	1				
3	N.S.S.	Relief Valve Piston	1				
4	N.S.S.	Circlip	1				
5	270 0055	Filter Bowl	1				
6	● 346 8557	Filter Element	1				
7	270 0141	Adaptor	1				
8	490 4390	Seal	1				
9	● N.S.S.	'O' Ring	1				
10	● N.S.S.	'O' Ring	1				
11	N.S.S.	Spring	1				
	● 346 8557	Repair Kit					

HYMAC QUOTE FULL MACHINE SERIAL NUMBER

580 C



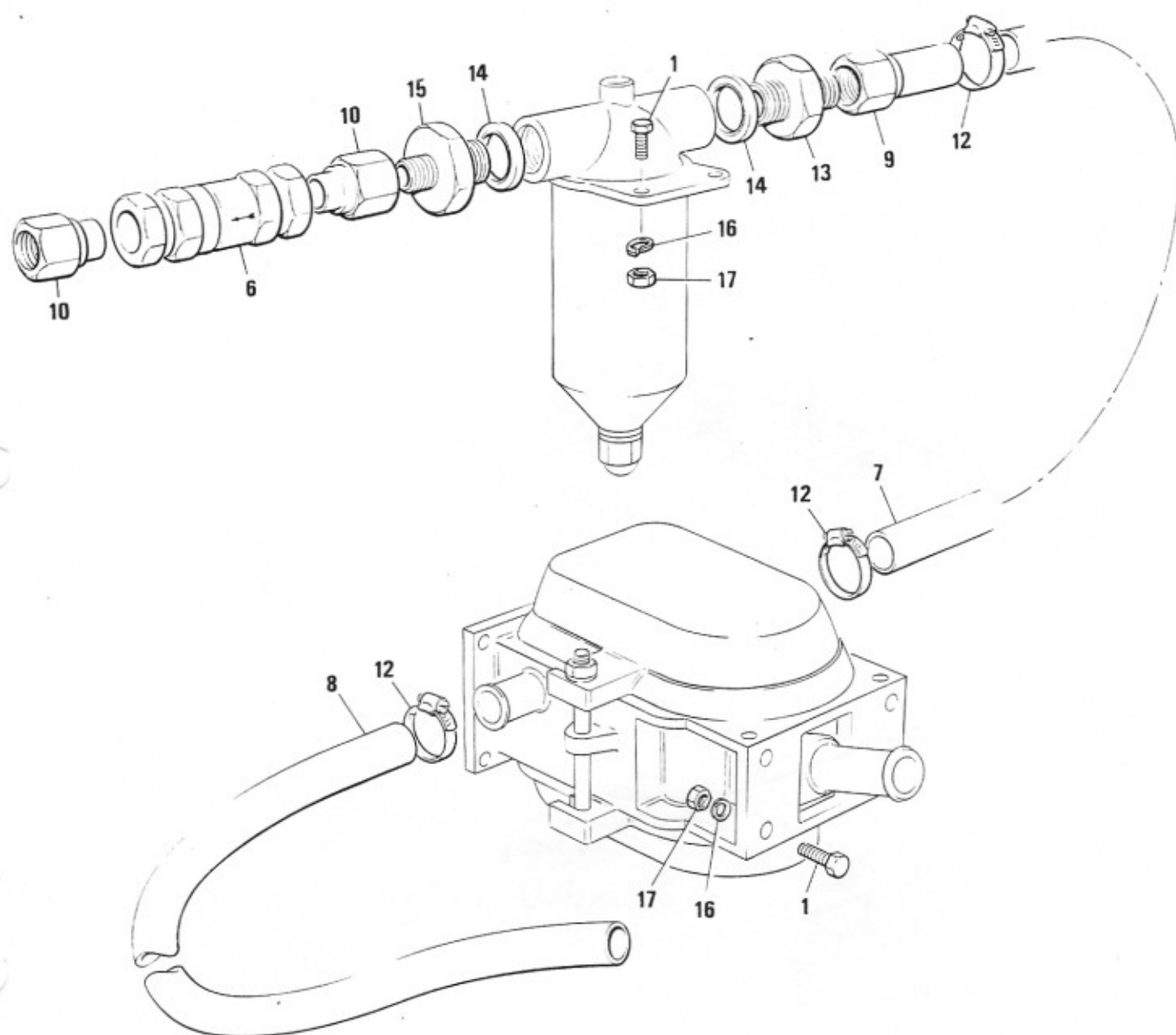
Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	574 7802	VALVE ASSEMBLY	1				
2	574 7014	Pilot Seat Assembly	1				
3	187 0120	Relief Valve Cap	1				
4	490 7030	Pilot Seat Seal Ring	1				
5	385 0276	Acorn Nut	1				
6	180 0475	Check Valve Cap	4				
7	490 7042	Seal Ring	5				
8	493 7029	Spring	4				
9	N.S.S.	Plunger	4				
10	127 1165	Adjusting Screw	1				
11	385 0275	Jam Nut	1				
12	588 5555	Seal Washer	1				
13	574 0335	Main Seat	1				
14	N.S.S.	Orifice Wire	1				
15	N.S.S.	Plunger	1				
16	493 7028	Spring	1				
17	498 0043	Poppet	1				
18	493 7030	Spring	1				

ALWAYS QUOTE FULL MACHINE SERIAL NUMBER

HYMACTitle : HYDRAULIC OIL HANDPUMP
ARRANGEMENTIssue : 3
Sheet 1 of 1

753 0072 B

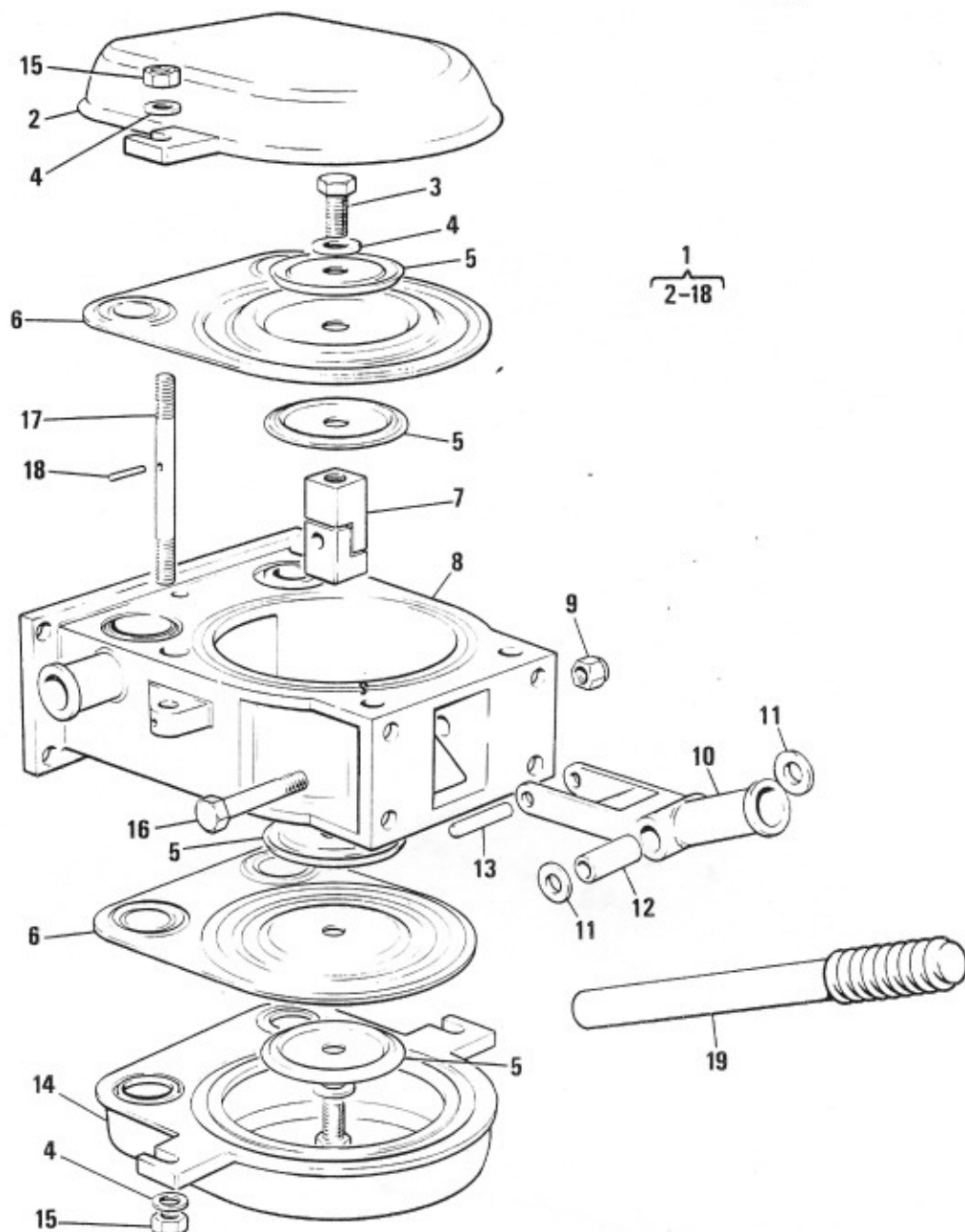
580C



Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	653 6513	Screw	6				
2							
3							
4							
5							
6	574 7701	Non-return valve	1				
7	307 0349	Hose	1				
8	307 0348	Hose	1				
9	413 9040	Tube Assembly	1				
10	413 9296	Tube Assembly	2				
11							
12	176 1057	Clip	3				
13	271 5808	Adaptor	1				
14	490 5026	Bonded Seal	2				
15	271 5801	Adaptor	1				
16	588 5585	Washer	6				
17	650 2265	Nut	6				
18							
19							

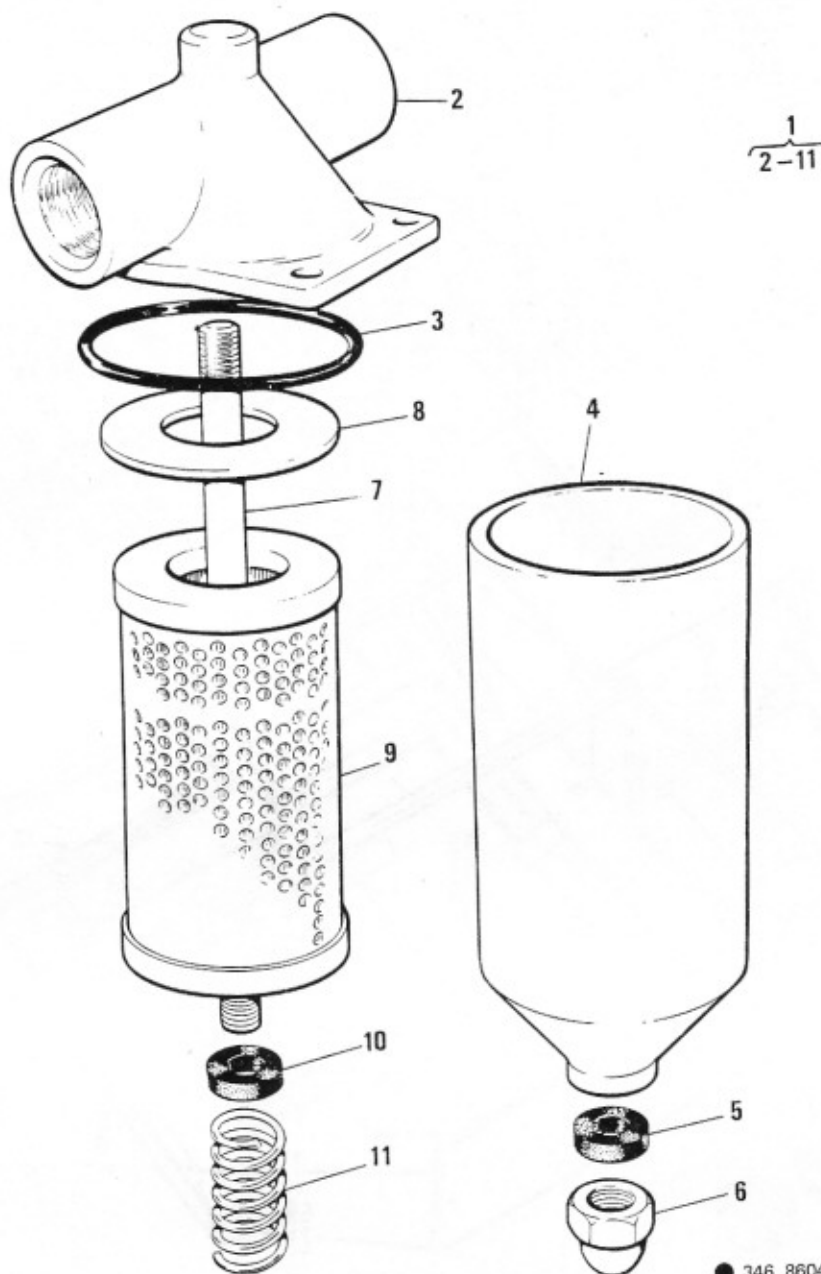
ALWAYS QUOTE FULL MACHINE SERIAL NUMBER

580C



Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	402 7710	HANDPUMP ASSEMBLY	1				
2	N.S.S.	Cover	1				
3	N.S.S.	Screw	2				
4	651 0704	Washer	6				
5	402 0023	Diaphragm Plate	4				
6	402 0024	Diaphragm	2				
7	448 4068	Connecting Rod Half	2				
8	N.S.S.	Body	1				
9	N.S.S.	Nut	1				
10	408 0030	Rocker Arm	1				
11	N.S.S.	Washer	2				
12	133 0029	Bearing	1				
13	406 0440	Pivot Pin	1				
14	N.S.S.	Cover	1				
15	385 0313	Nut	4				
16	N.S.S.	Bolt	1				
17	N.S.S.	Stud	2				
18	N.S.S.	Roll Pin	2				
19	344 0077	Handle	1				

580C

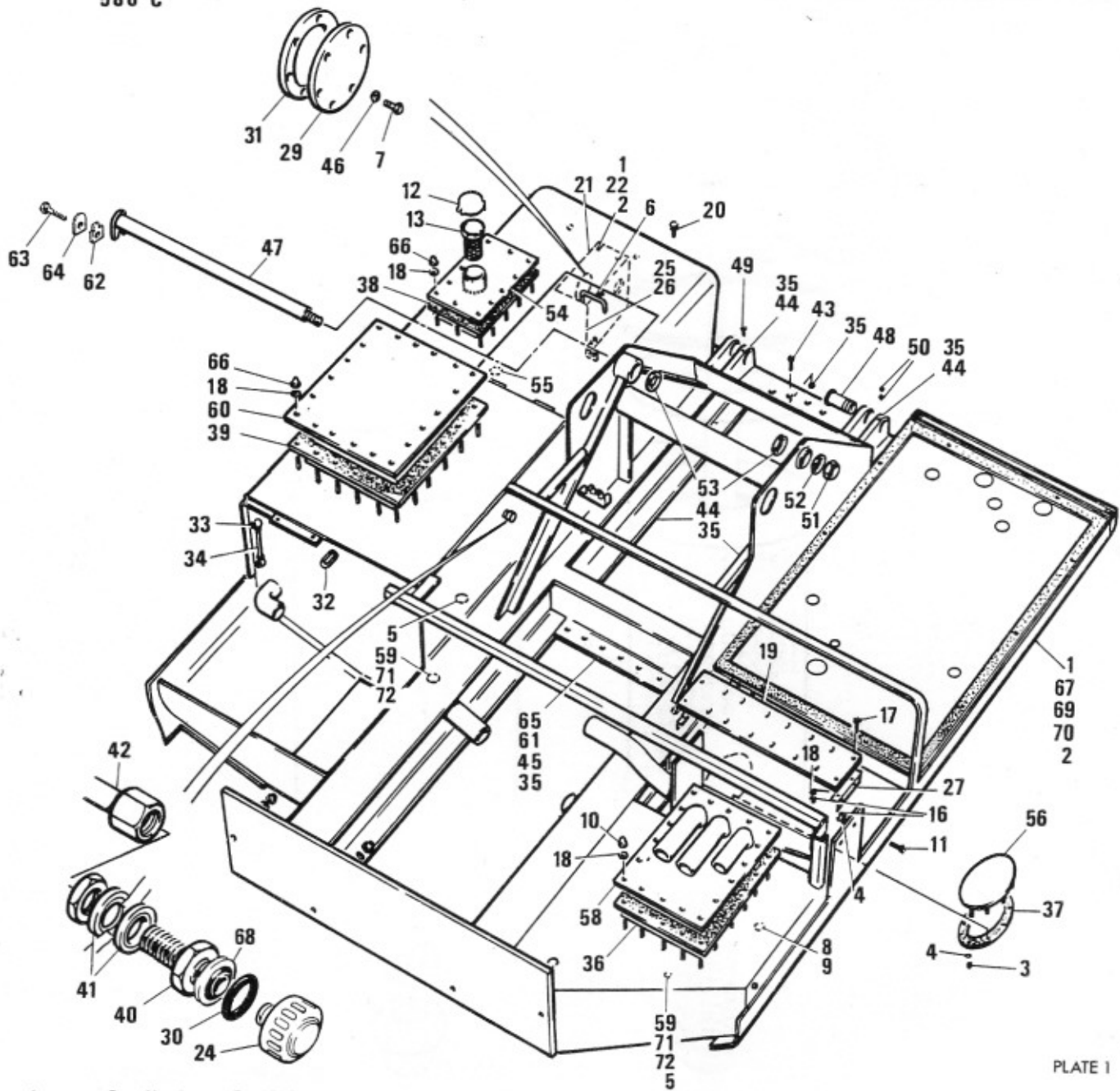


● 346 8604 Repair Kit

Item	Part Number	Description	Qty
1	270 7050	FILTER ASSEMBLY	1
2	N.S.S.	Head	1
3	●	'O' Ring	1
4	N.S.S.	Bowl	1
5	●	Seal	1
6	N.S.S.	Nut	1
7	N.S.S.	Stud	1
8	●	Gasket	1
9	●	Element	1
10	●	Seal	1
11	●	Spring	1

Item	Part Number	Description	Qty
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580 C



Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	588 5587	Washer	13	31	490 0252	Nebar Gasket	1
2	650 2247	Nut	14	32	576 7002	Bleed Valve	1
3	650 0849	Nut	8	33	271 4207	Banjo	2
4	588 5589	Washer	16	34	311 3001	Nylon Tube	1
5	490 5032	Bonded Seal	2	35	385 0172	Nut	18
6	490 0008	Gasket	1	36	490 0171	Gasket	1
7	653 6009	Screw	6	37	490 0165	Gasket	1
8	409 0017	Plug	1	38	490 0169	Gasket	1
9	490 5011	Bonded Seal	1	39	490 0168	Gasket	1
10	385 0290	Nut	20	40	271 5622	Adaptor	1
11	655 6917	Screw	2	41	490 5017	Bonded Seal	2
12	187 0091	Filler Cap	1	42	412 9193	Tube Assembly	1
13	270 9034	Oil Strainer	1	43	127 1389	Bolt	4
16	650 2269	Nut	8	44	127 1390	Bolt	14
17	653 6917	Screw	6	45	385 0017	Nut	8
18	651 0707	Washer	62	46	651 0602	Washer	6
19	486 2083	Top Plate	1	47	406 9415	Pin	1
20	653 4707	Screw	2	48	406 3585	Pin	2
21	291 9065	Fuel Sender Guard	1	49	127 0020	Screw	2
22	653 4713	Screw	1	50	271 0150	Grease Nipple	2
24	187 0096	Breather Cap	1	51	650 1957	Nut	1
25	344 0036	Handle	1	52	495 0082	Spacer	1
26	650 2249	Nut	2	53	494 0011	Shim	4
27	122 0449	Support Bracket	2	54	167 9269	Cover Plate	1
29	383 6185	Blanking Plate	1	55	409 0011	Drain Plug	1
30	490 6201	'O' Ring	1	56	167 9247	Cover Plate	1

ALWAYS QUOTE FULL MACHINE SERIAL NUMBER

580 C

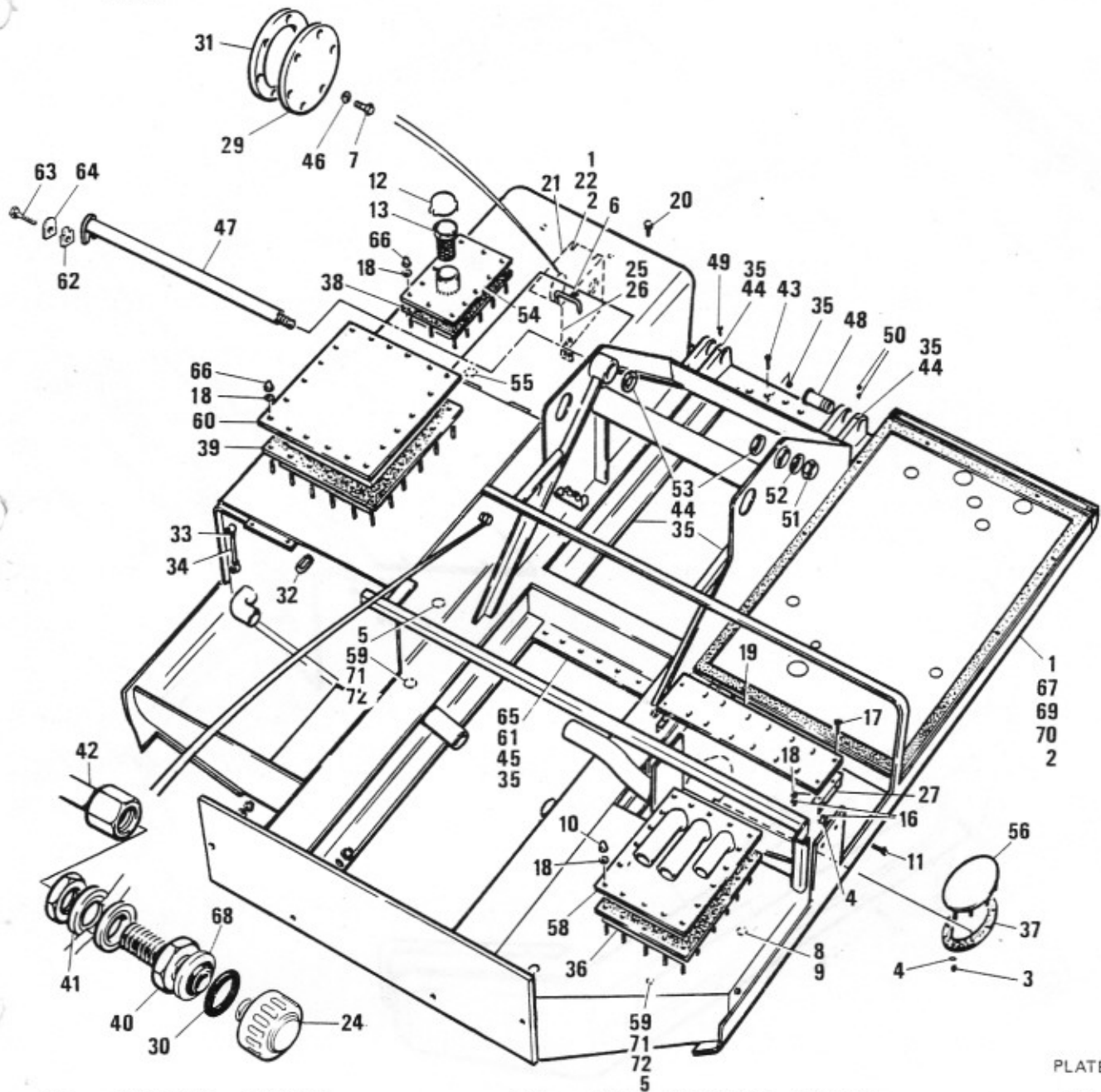
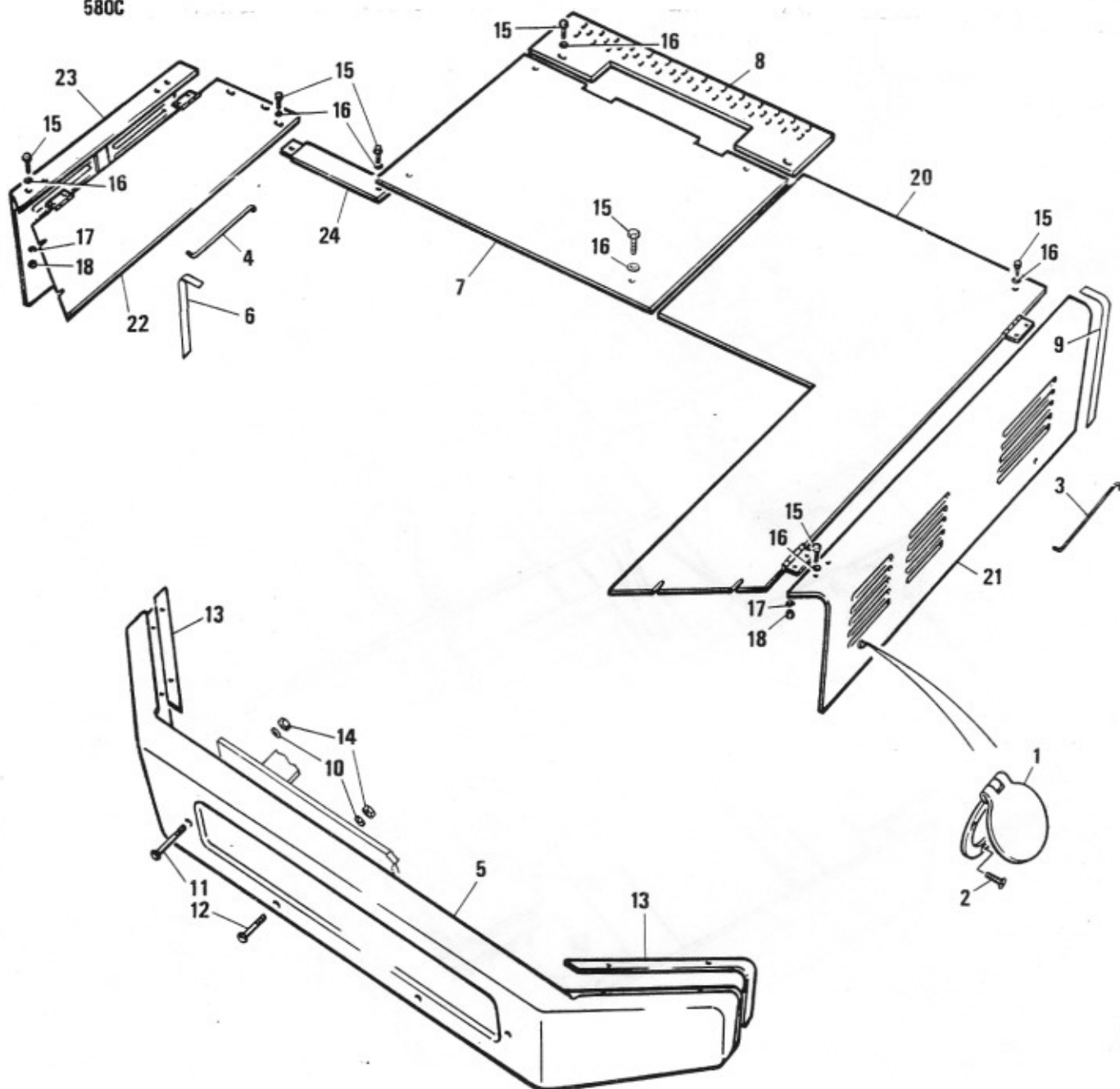


PLATE 2

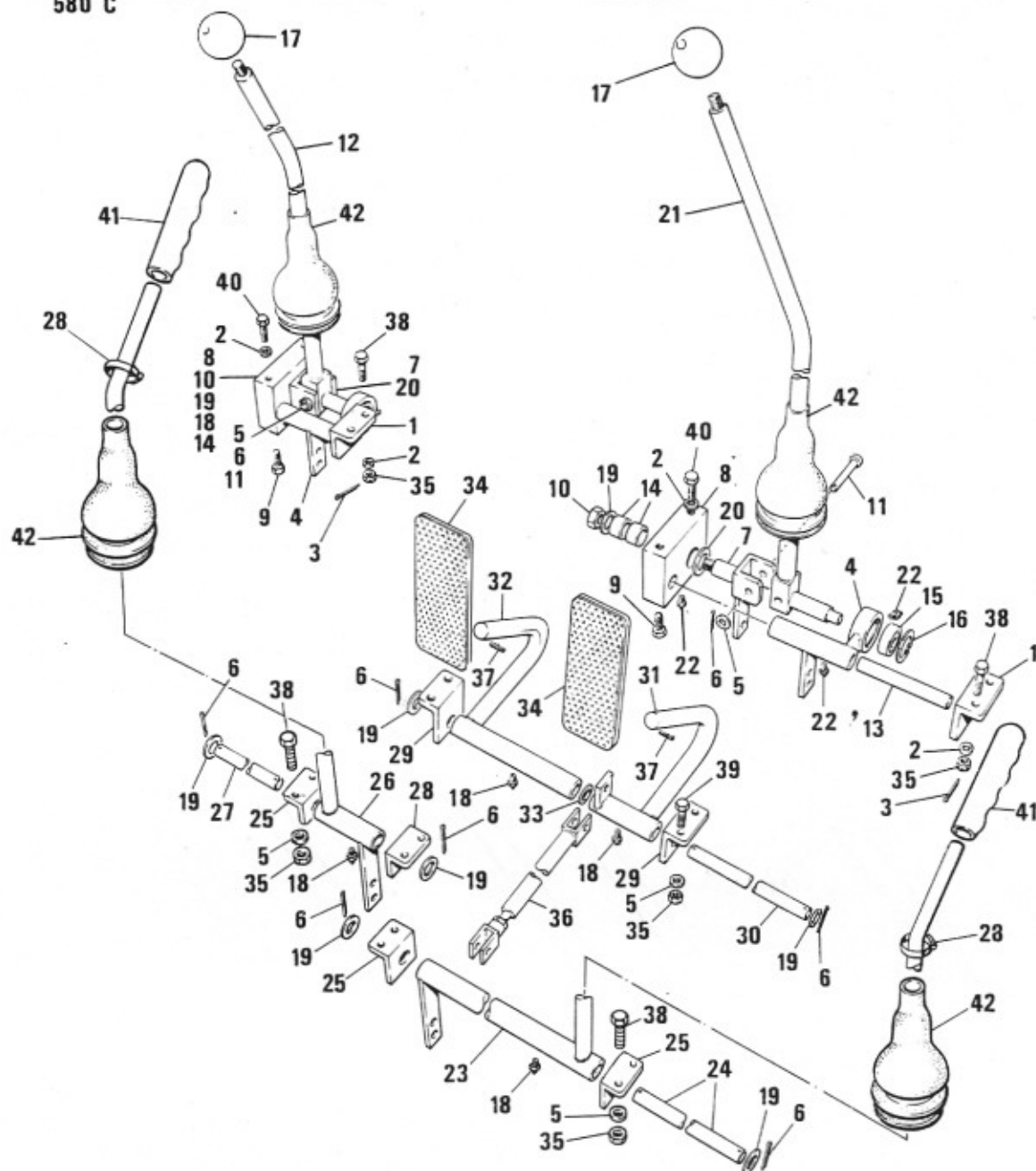
Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
58	167 9414	Cover Plate	1				
59	409 8004	Magnetic Drain Plug	2				
60	167 0328	Cover Plate	1				
61	588 5671	Washer	8				
62	445 0093	Pin Retainer	1				
63	653 5217	Setscrew	1				
64	588 2525	Tab Washer	1				
65	127 1078	Bolt	8				
66	385 0198	Nut	32				
67	653 4717	Screw	8				
68	490 5021	Bonded Seal	1				
69	490 4114	Rubber Strip	1				
70	625 4719	Bolt	2				
71	409 0366	Drain Plug	2				
72	490 5019	Bonded Seal	2				

580C

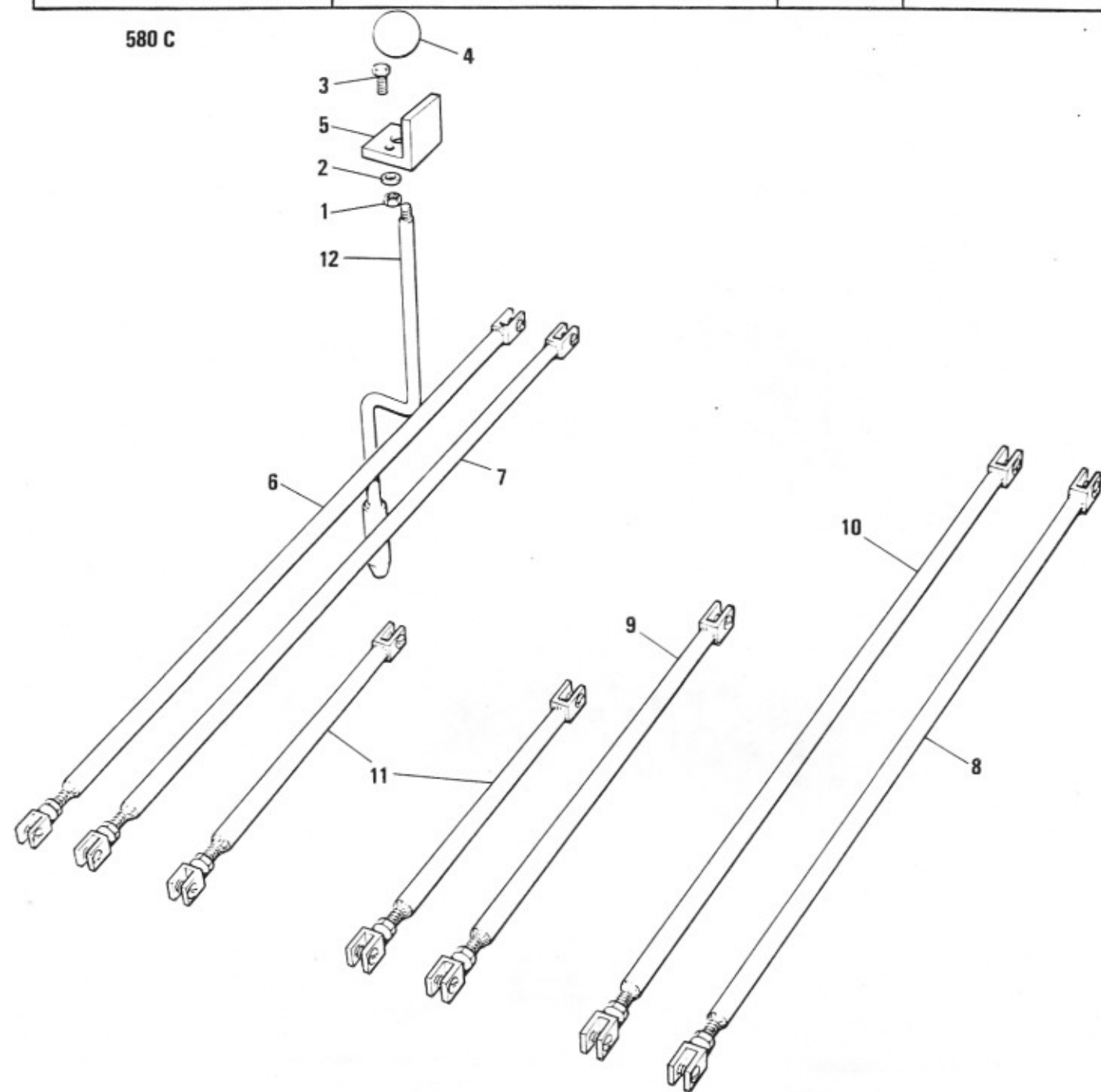


Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	180 0040	Lock Cover	3				
2	127 0070	Screw	9				
3	448 0061	Support Rod	1				
4	448 0060	Support Rod	1				
5	586 0031	Counterweight	1				
6	490 4361	Rubber Strip	1				
7	167 4061	Decking Plate	1				
8	167 9304	Decking Plate	1				
9	490 4296	Rubber Strip	1				
10	651 0710	Washer	4				
11	625 5233	Bolt	2				
12	625 5231	Bolt	2				
13	490 4295	Rubber Strip	2				
14	385 0078	Nut	4				
15	653 4711	Screw	26				
16	651 0705	Washer	26				
17	588 5587	Washer	8				
18	650 2247	Nut	8				
19							
20	167 9359	Cover Plate	1				
21	167 9424	Cover Plate	1				
22	167 9655	Cover Plate	1				
23	167 9423	Cover Plate	1				
24	167 9358	Cover Plate	1				

580 C



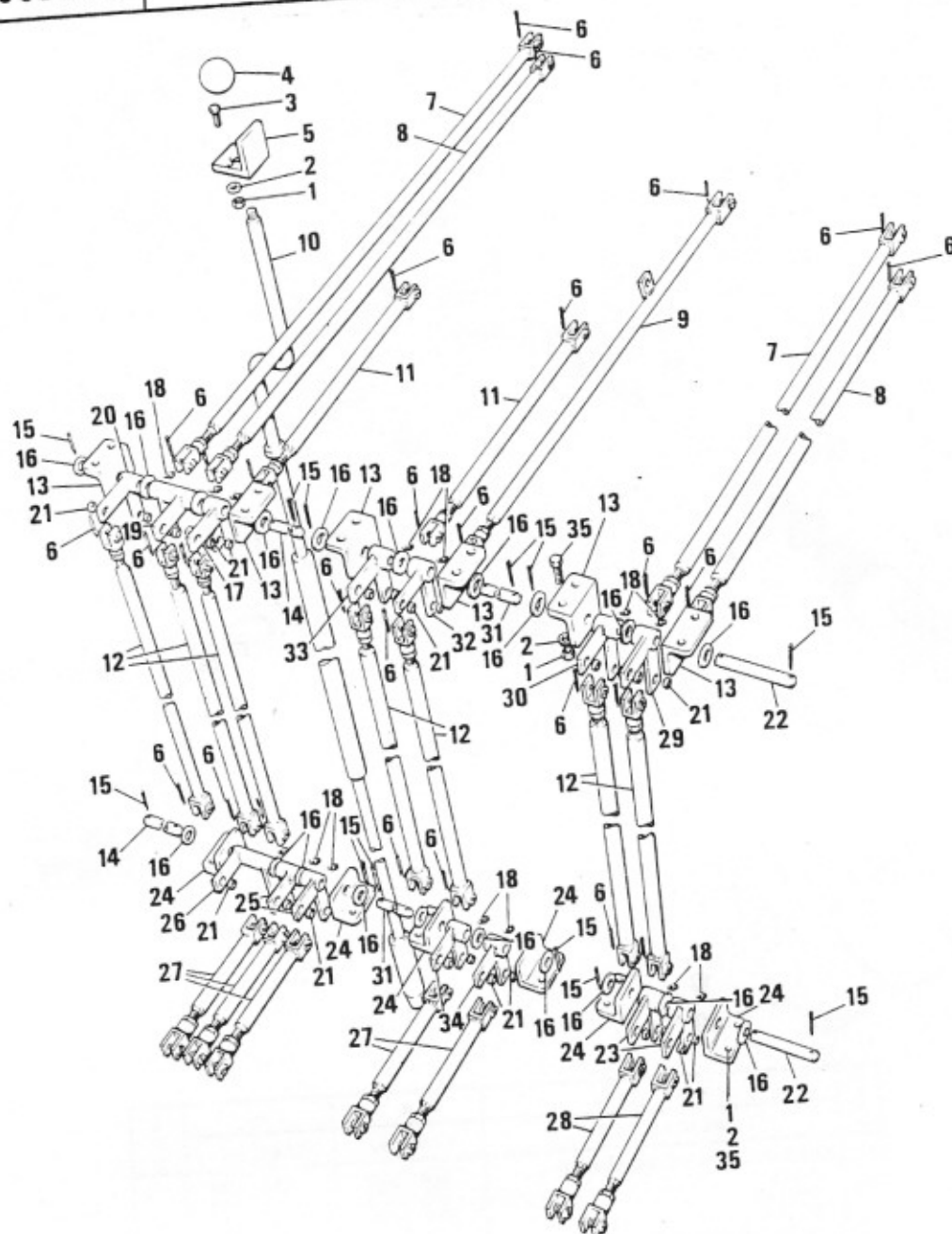
Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	486 0209	Pivot Support	2	27	406 2846	Pin	1
2	588 5587	Washer	8	28	176 2485	Spring Clip	2
3	701 0506	Split Pin	16	29	122 0259	Pivot	2
4	351 9089	Pivot Lever	2	30	406 2849	Pin	1
5	651 0705	Washer	16	31	403 9031	Pedal	1
6	701 0706	Split Pin	8	32	403 9030	Pedal	1
7	272 9014	Clevis	2	33	495 0204	Spacer	1
8	118 0091	Support Block	2	34	403 0015	Dipper Pedal Top	2
9	653 6707	Screw	2	35	385 0162	Nut	16
10	385 0095	Nut	2	36	448 8082	Reach Rod	1
11	406 0195	Pin	2	37	656 4707	Screw	2
12	351 9091	Lever	1	38	653 6717	Screw	12
13	406 2851	Pin	2	39	662 6717	Screw	4
14	126 6287	Bush	4	40	653 6715	Screw	4
15	114 1027	Bearing	2	41	344 0176	Handle Grip	2
16	184 0016	Circlip	2	42	713 0702	Grommet	4
17	344 0003	Knob	2				
18	271 0154	Grease Nipple	7				
19	651 0707	Washer	8				
20	651 0209	Washer	2				
21	351 9090	Lever	1				
22	271 0170	Grease Nipple	3				
23	351 9084	Track Lever	1				
24	406 2847	Pin	1				
25	486 0214	Pivot Support	4				
26	351 9085	Track Lever	1				

HYMACTitle :
CONTROLS & LINKAGESIssue : **2**
Sheet **1** of **1****751 0142 B****580 C**

Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	385 0162	Nut	2				
2	651 0705	Washer	2				
3	653 6715	Screw	2				
4	344 0003	Knob	1				
5	122 9423	Bracket	1				
6	448 8085	Boom Reach Rod	1				
7	448 8083	Bucket Reach Rod	1				
8	448 8090	Auxiliary Reach Rod	1				
9	448 8081	Dipper Reach Rod	1				
10	448 8091	Slew Reach Rod	1				
11	448 8084	Track Reach Rod	2				
12	173 9092	Slew Lock Weldment	1				

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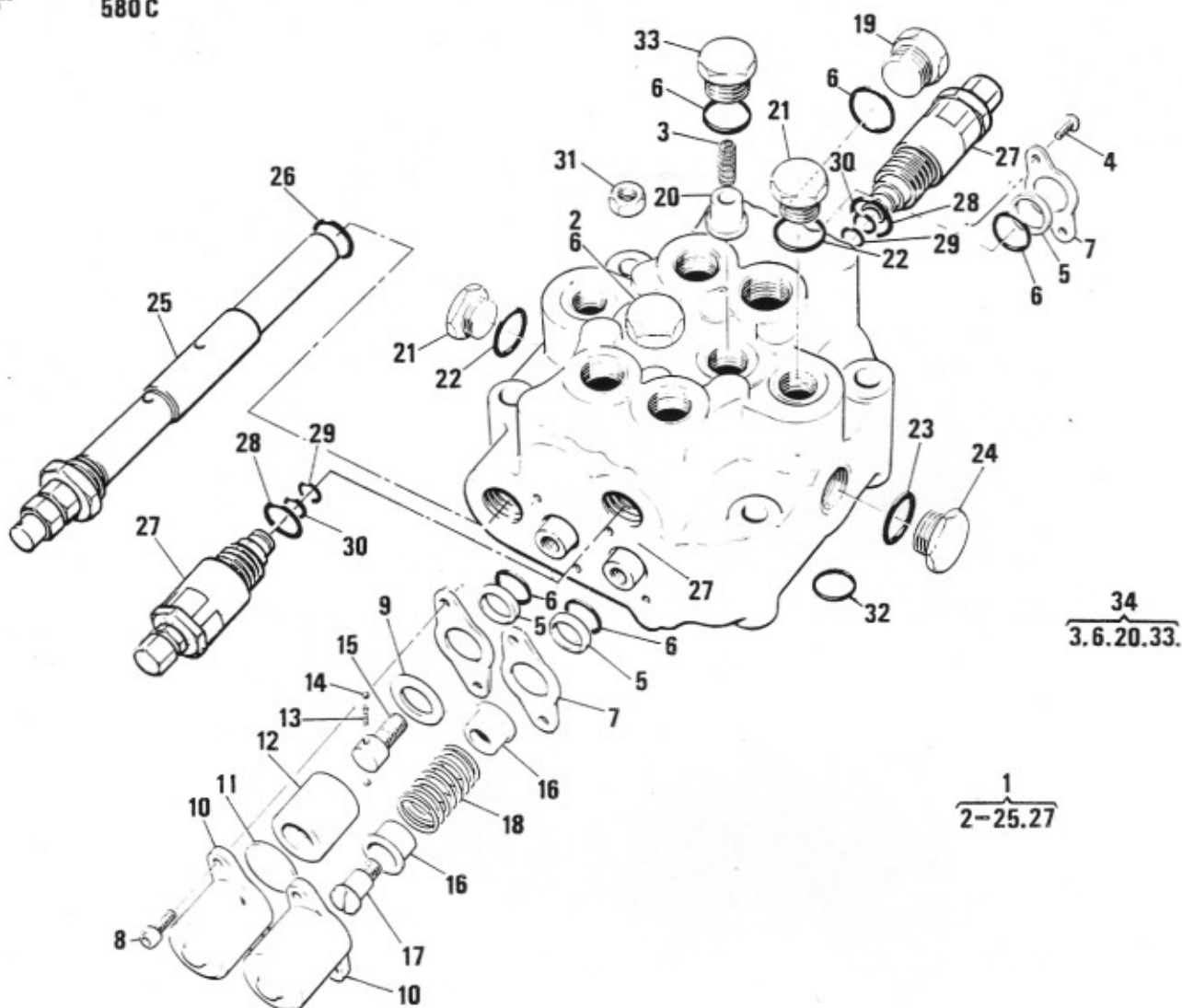
580C



Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	385 0162	Nut	26	27	448 8076	Reach Rod	5
2	651 0705	Washer	26	28	448 8077	Reach Rod	2
3	653 6715	Screw	2	29	351 9231	Lever	1
4	344 0003	Knob	1	30	351 9237	Lever	1
5	122 9423	Bracket	1	31	406 3022	Pivot Pin	2
6	701 0506	Split Pin	1	32	351 9233	Lever	1
7	448 8089	Reach Rod	28	33	351 9230	Lever	2
8	448 8088	Reach Rod	2	34	351 9229	Lever	24
9	448 8087	Reach Rod	1	35	653 6717	Screw	
10	352 9012	Slew Lock Weldment	2				
11	448 8078	Reach Rod	7				
12	448 8086	Reach Rod	6				
13	486 0209	Pivot Support	2				
14	406 3021	Pivot Pin	12				
15	701 0706	Split Pin	20				
16	651 0707	Washer	1				
17	351 9223	Lever	14				
18	271 0154	Grease Nipple	1				
19	351 9238	Lever	1				
20	351 9226	Lever	25				
21	131 5009	Tension Bush	2				
22	406 3023	Pivot Pin	2				
23	351 9234	Lever	6				
24	486 0214	Pivot Support	2				
25	351 9239	Lever	1				
26	351 9244	Lever					

SERIAL NUMBER

580 C



34
3.6.20.33.

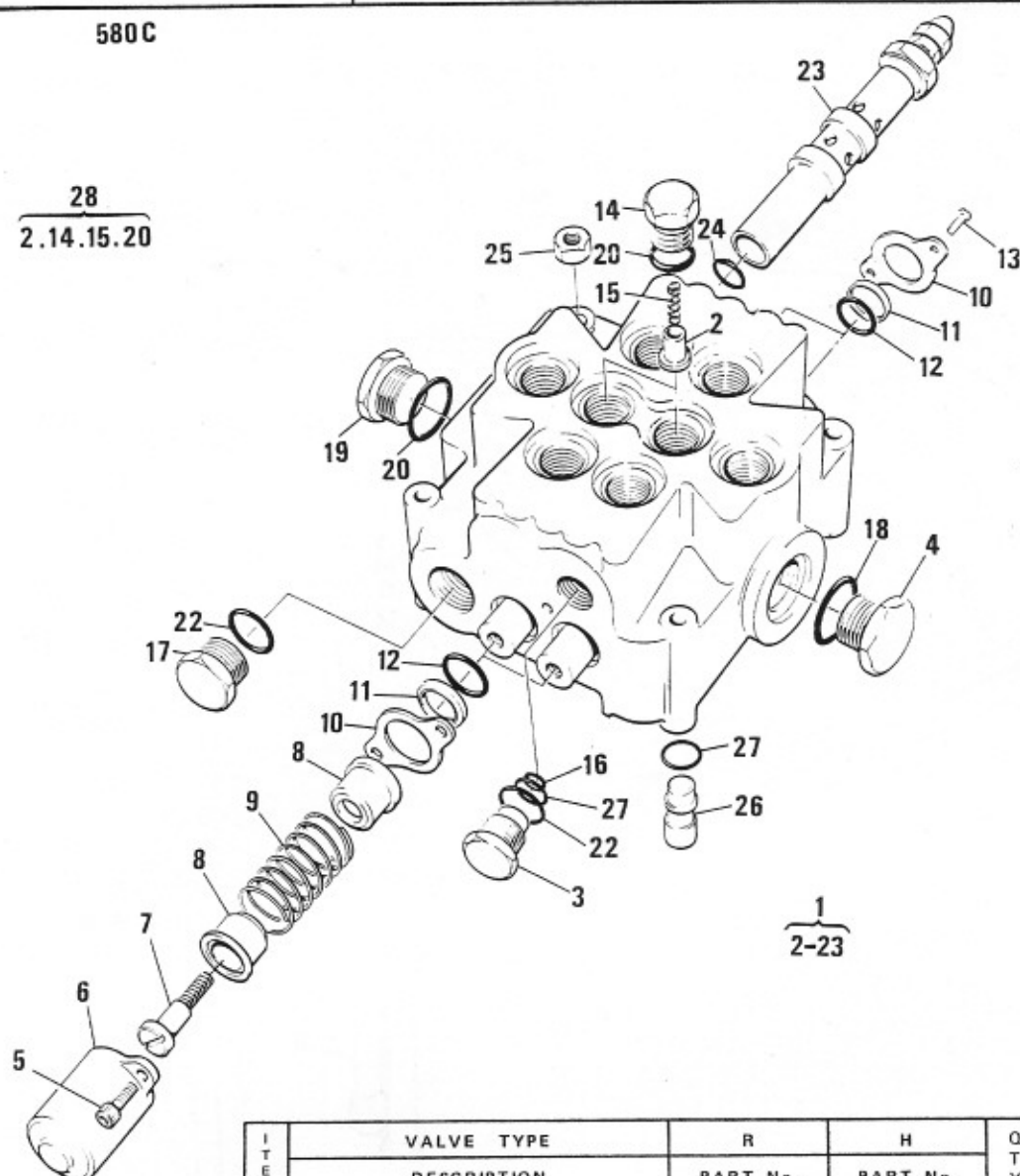
1
2-25.27

ITEM	VALVE TYPE	R	H	QTY
	DESCRIPTION	PART No.	PART No.	
1	CONTROL VALVE ASSEMBLY	574 7040	574 7040	1
2	PLUG	409 0078	409 0078	1
3	SPRING	493 1023	493 1023	1
4	SCREW	127 0104	127 0104	4
5	BACKING WASHER	588 0137	588 0137	4
6	'O' RING	490 6038	490 6038	7
7	SEAL PLATE	588 0136	588 0136	4
8	SCREW	127 0102	127 0102	4
9	SPACER	495 0151	495 0151	1
10	END CAP	180 0087	180 0087	2
11	SPACER	495 0150	495 0150	1
12	DETENT SLEEVE	496 0018	496 0018	1
13	SPRING	493 1020	493 1020	1
14	STEEL BALL	111 0011	111 0011	2
15	DETENT PIN	406 0547	406 0547	1
16	SPRING SEAT	181 0024	181 0024	2
17	SCREW	127 0103	127 0103	1
18	SPRING	493 1019	493 1019	1
19	PLUG	409 0076	409 0076	1
20	POPPET	N.S.S.	498 0014	1
21	PLUG	409 0079	409 0079	2
22	'O' RING	490 6766	490 6044	2
23	'O' RING	490 6766	490 6301	1
24	PLUG	409 0079	409 0468	1
25	MAIN LINE RELIEF VALVE ASSY	574 0221	574 7185	1
26	'O' RING	490 6038	490 6038	1
27	SERVICE LINE RELIEF VALVE ASSEMBLY	574 0122	574 7187	2
28	'O' RING	490 6035	490 6035	1
29	'O' RING	490 6036	490 6036	1
30	BACKING RING	-	450 0268	1
31	NUT	385 0016	385 0016	3
32	'O' RING	490 6356	490 6356	1
33	PLUG	N.S.S.	409 0078	1
34	CHECK VALVE KIT	346 8694	-	1

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580C

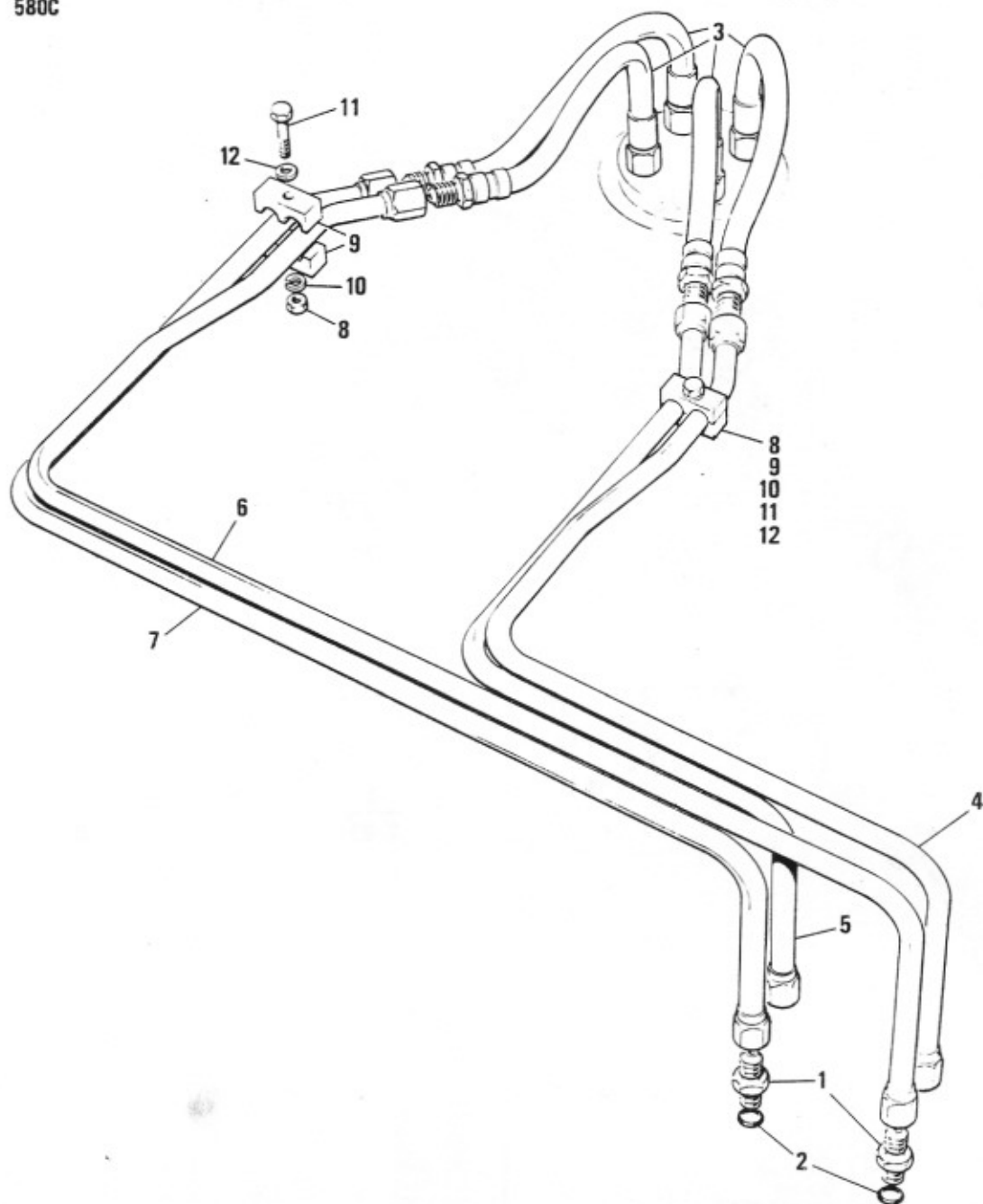
28
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I T E M	VALVE TYPE	R	H	Q T Y
	DESCRIPTION	PART No.	PART No.	
1	CONTROL VALVE ASSEMBLY	574 7148	574 7148	1
2	POPPET	N.S.S.	498 0016	2
3	PLUG	409 0145	409 0469	2
4	PLUG	409 0079	409 0079	1
5	SCREW	127 0109	127 0109	4
6	END CAP	180 0088	180 0088	2
7	SCREW	127 0110	127 0110	2
8	SPRING SEAT	181 0025	181 0025	4
9	SPRING	493 1025	493 1025	2
10	SEAL PLATE	397 1031	397 1031	4
11	BACKING WASHER	450 0059	450 0059	4
12	'O' RING	490 6048	490 6048	4
13	SCREW	127 0114	127 0114	4
14	PLUG	N.S.S.	409 0085	2
15	SPRING	493 1029	493 1029	2
16	'O' RING	490 6036	490 6556	2
17	PLUG	409 0088	409 0088	1
18	'O' RING	490 6044	490 6044	1
19	PLUG	409 0117	409 0117	1
20	'O' RING	490 6050	490 6050	3
21	BACK-UP RING	—	450 0269	2
22	'O' RING	490 6035	490 6035	3
23	MAIN RELIEF VALVE ASSEMBLY	574 7022	574 7186	1
24	'O' RING	490 6035	490 6035	1
25	NUT	385 0162	385 0162	3
26	CHECK VALVE	574 8791	574 8791	1
27	'O' RING	490 6356	490 6356	1
28	CHECK VALVE KIT	346 8693	—	2

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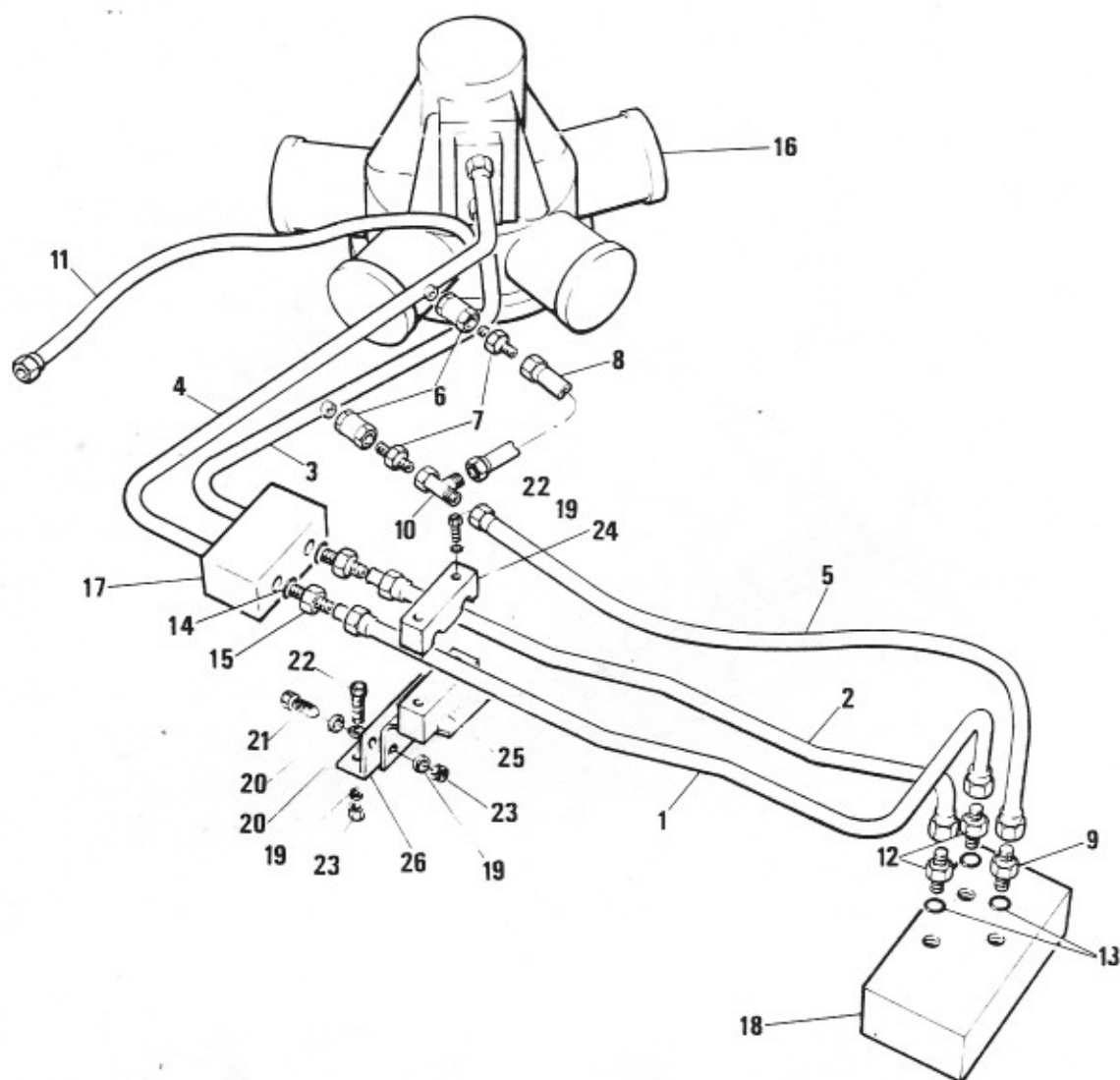
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Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	271 0617	Adaptor	4				
2	490 6204	'O' Ring	4				
3	307 8512	Hose Assembly	4				
4	413 9248	Tube Assembly	1				
5	413 9245	Tube Assembly	1				
6	413 9247	Tube Assembly	1				
7	413 9246	Tube Assembly	1				
8	650 2251	Nut	2				
9	176 0084	Pipe Strap Top	4				
10	588 5558	Washer	2				
11	625 5129	Bolt	2				
12	651 0709	Washer	2				

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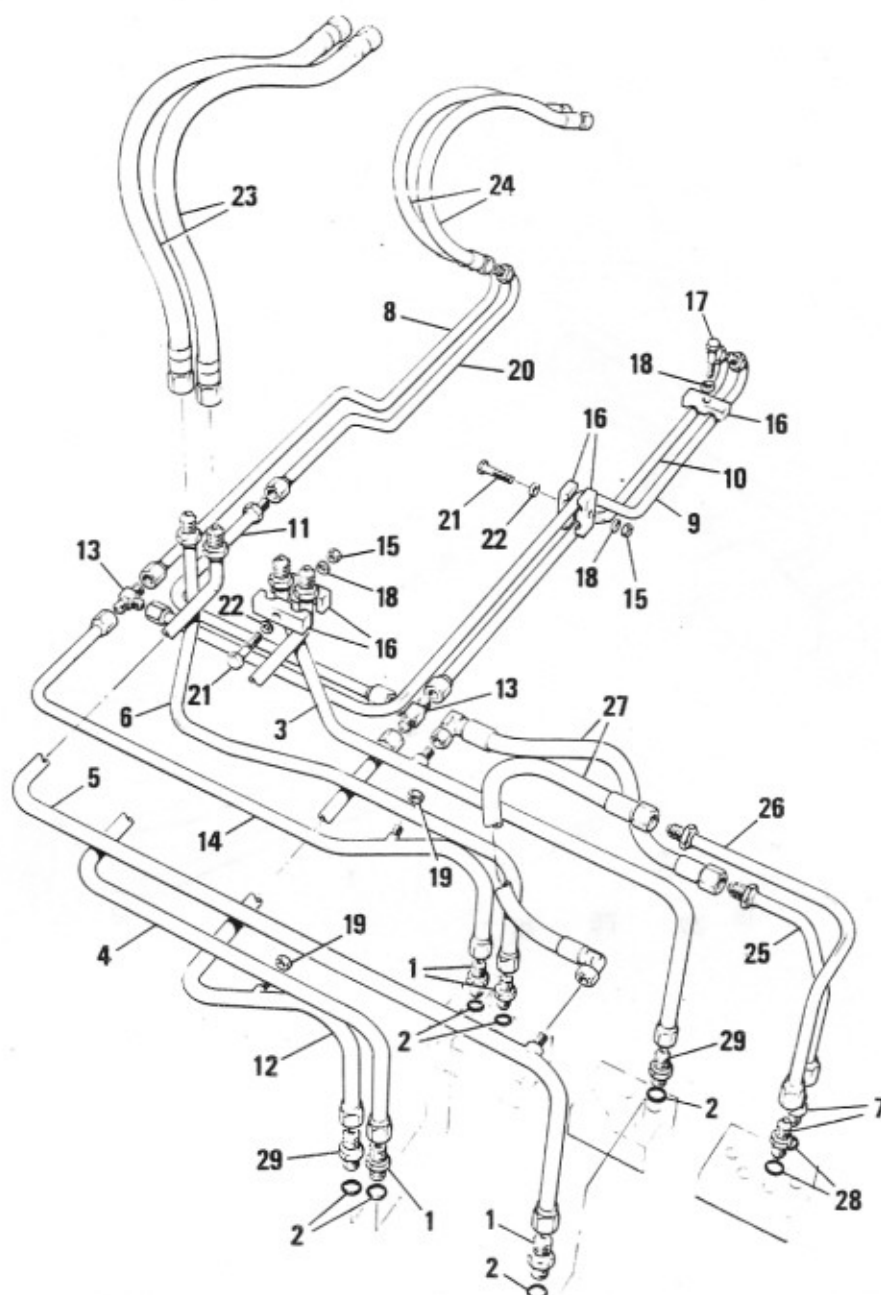
580 C



Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	413 8230	Tube Assembly	1				
2	413 8229	Tube Assembly	1				
3	413 9331	Tube Assembly	1				
4	413 8192	Tube Assembly	1				
5	307 9170	Hose	1				
6	574 7372	Check Valve	2				
7	271 5785	Adaptor	2				
8	307 8021	Hose Assembly	1				
9	271 0127	Adaptor	1				
10	271 0281	Tee	1				
11	308 8157	Hose Assembly	1				
12	271 5854	Adaptor	2				
13	490 6202	'O' Ring	3				
14	490 6203	'O' Ring	4				
15	271 0282	Adaptor	4				
16	370 7051	Slew Motor	1				
17	574 7802	Crossline Relief Valve	1				
18	574 7148	Control Valve	1				
19	588 5587	Washer	6				
20	651 0705	Washer	4				
21	653 4717	Screw	2				
22	625 4719	Bolt	4				
23	650 2247	Nut	4				
24	176 0349	Clamp	1				
25	176 9083	Clamp	1				
26	122 1194	Bracket	1				

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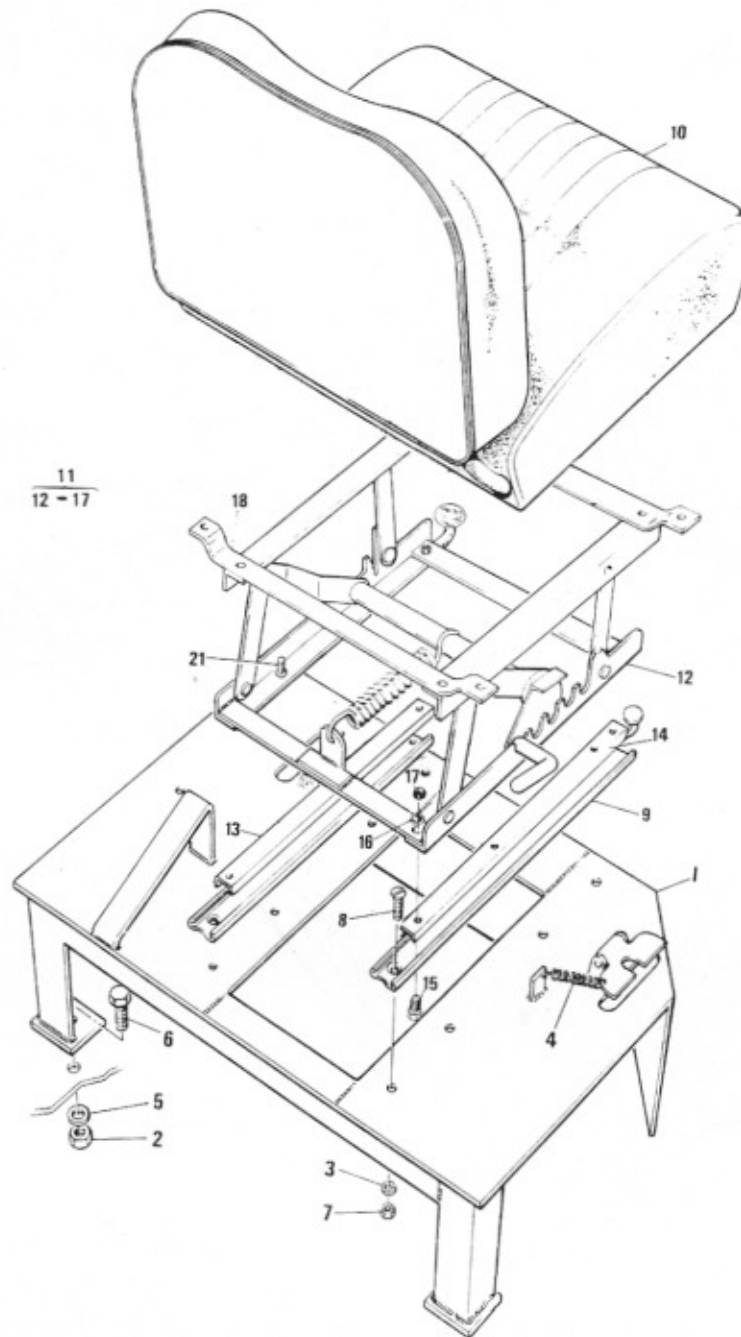
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Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	271 0617	Adaptor	2	27	307 9217	Hose Assembly	2
2	490 6204	'O' Ring	4	28	490 6202	'O' Ring	2
3	413 9249	Tube Assembly	1	29	271 9064	Restrictor	2
4	413 9258	Tube Assembly	1				
5	413 9244	Tube Assembly	1				
6	413 9264	Tube Assembly	1				
7	271 0615	Adaptor	2				
8	413 9355	Tube Assembly	1				
9	413 9358	Tube Assembly	1				
10	413 9359	Tube Assembly	1				
11	413 9357	Tube Assembly	1				
12	413 9354	Tube Assembly	1				
13	271 2012	Tee	2				
14	413 9353	Tube Assembly	1				
15	650 2251	Nut	4				
16	176 0084	Pipe Strap Top	8				
17	653 5119	Screw	2				
18	588 5558	Washer	6				
19	385 0505	Blanking Cap Nut	2				
20	413 9375	Tube Assembly	1				
21	625 5129	Bolt	4				
22	651 0709	Washer	4				
23	308 8312	Hose Assembly	4				
24	307 8522	Hose Assembly	4				
25	413 9338	Tube Assembly	1				
26	413 9337	Tube Assembly	1				

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580 C



Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	492 9030	Seat Box	1				
2	385 0162	Nut	4				
3	588 5585	Washer	8				
4	493 1044	Spring	1				
5	651 0705	Washer	4				
6	653 6715	Screw	4				
7	650 2265	Nut	4				
8	661 6511	Screw	4				
9	492 0025	Seat Rail	2				
10	492 7010	Seat	1				
11	492 8008	SEAT MECHANISM ASSEMBLY	1				
12	492 0067	Seat Mechanism	1				
13	492 0076	Slide	1				
14	492 8009	Slide and Catch Assembly	1				
15	653 4513	Screw	4				
16	651 0703	Washer	4				
17	385 0175	Nut	4				
18	383 3272	Plate	2				
19	644 0620	Screw	4				
20	643 0601	Nut	4				
21	662 6509	Screw	4				

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Title CAB HEATER AND DEMISTER

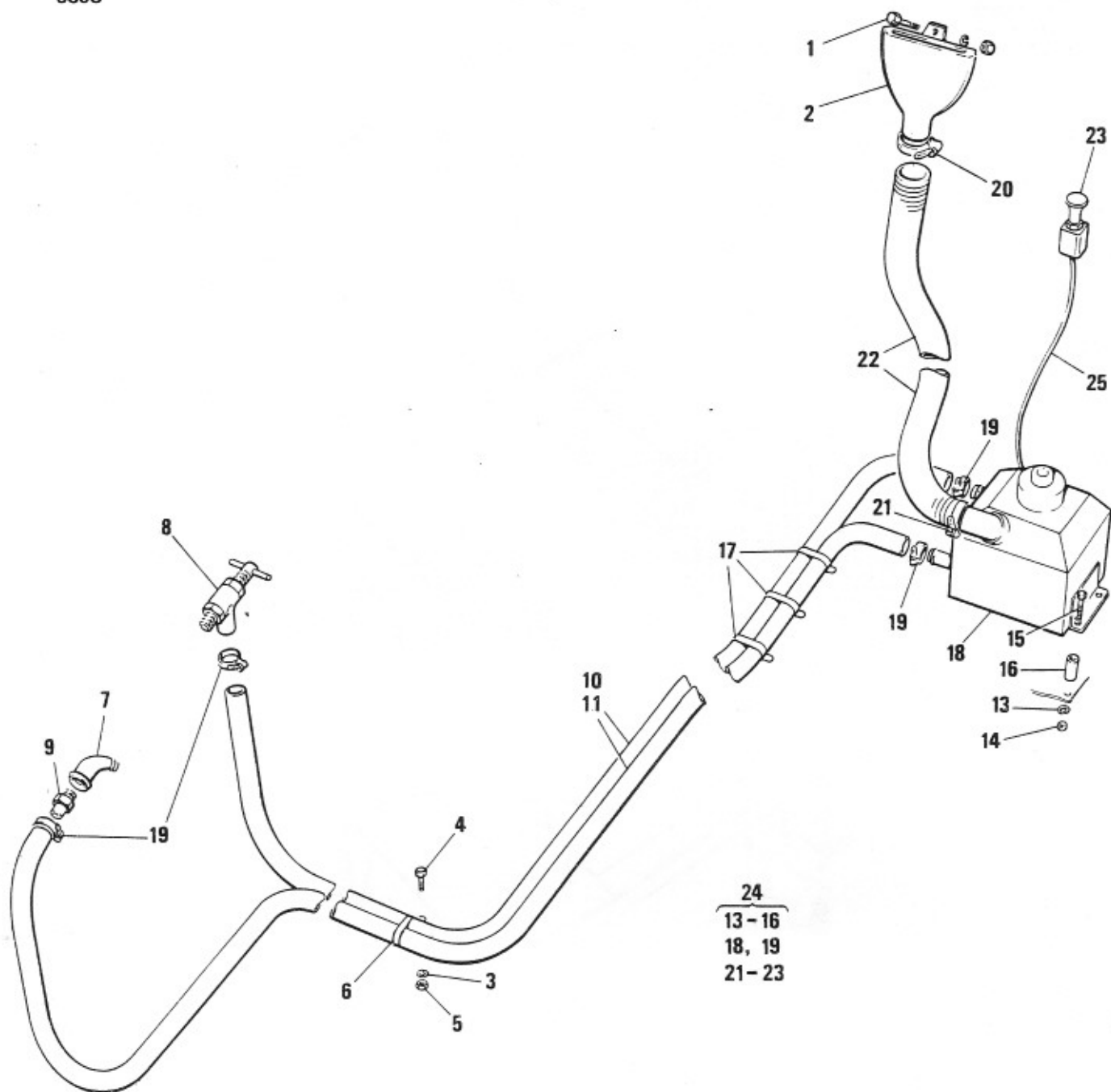
Issue 1

Sheet 1 of 1

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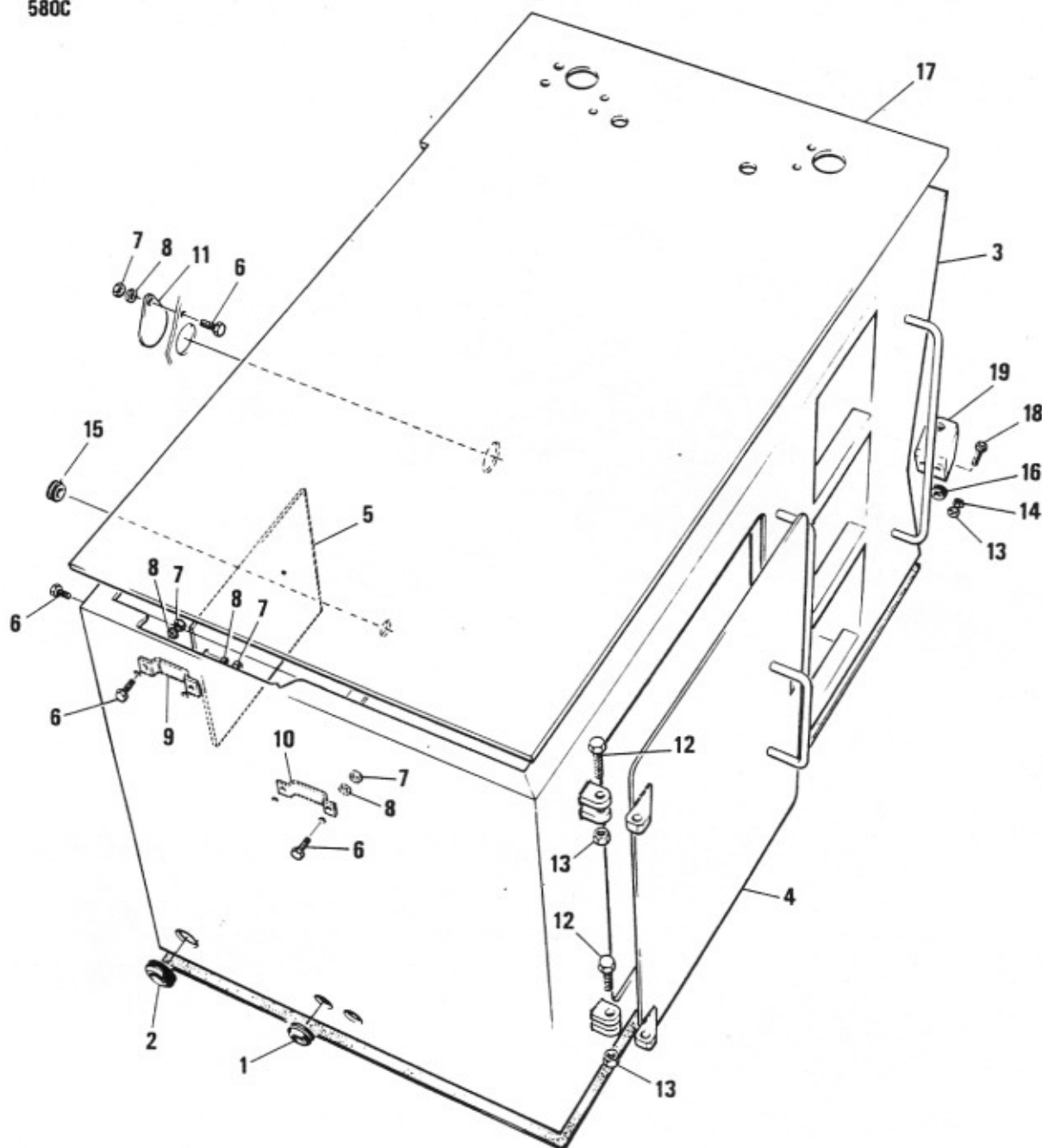
580C



Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	671 8905	Screw	2	13	651 0603	Washer	4
2	317 7002	Fishtail	1	14	650 2265	Nut	4
3	651 0602	Washer	2	15	625 6527	Bolt	4
4	653 6015	Screw	2	16	495 0316	Spacer	4
5	650 2260	Nut	2	17	176 0008	Clip	3
6	176 1042	Clip	2	18	317 7003	Heater Unit	1
7	271 7005	Elbow	1	19	176 1010	Clip	4
8	271 7006	Tap	1	20	176 1012	Clip	1
9	271 7004	Nipple	1	21	176 1013	Clip	1
10	312 0003	Water Hose	2	22	307 7007	Hose	1
11	312 0008	Water Hose (Elevated Cab Only)	2	23	257 7003	Heater Switch	1
12				24	317 7005	Heater Kit	1
13	651 0603	Washer	4	25	257 8103	Heater Cable	1
14	650 2265	Nut	4				
15	625 6527	Bolt	4				
16	495 0316	Spacer	4				
17	176 0008	Clip	3				
18	317 7003	Heater Unit	1				
19	176 1010	Clip	4				
20	176 1012	Clip	1				
21	176 1013	Clip	1				
22	307 7007	Hose	1				
23	257 7003	Heater Switch	1				
24	317 7005	Heater Kit	1				
25	257 8103	Heater Cable	1				

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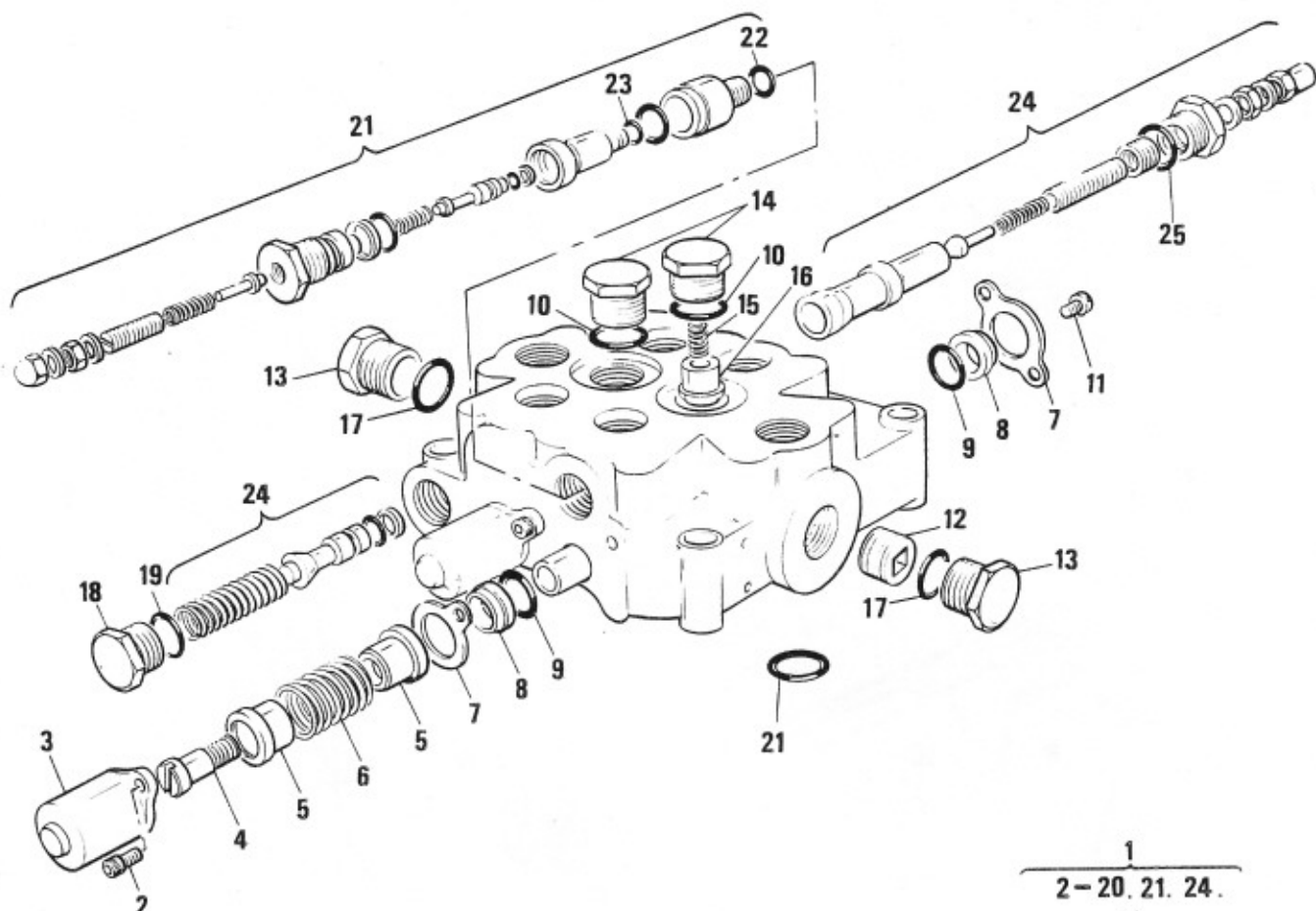
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Item	Part Number	Description	Qty	Item	Part Number	Description	Qty
1	257 5122	Grommet	4				
2	496 0057	Grommet	2				
3	174 9051	Tower	1				
4	244 9007	Door	1				
5	167 0449	Cover	1				
6	653 4507	Screw	19				
7	650 2245	Nut	19				
8	651 0603	Washer	19				
9	176 2010	Clip	3				
10	176 1033	Clip	2				
11	167 0093	Cover Plate	1				
12	625 4723	Bolt	2				
13	650 2247	Nut	4				
14	651 0605	Washer	2				
15	257 5059	Grommet	1				
16	257 5109	Grommet	1				
17	399 9159	Floor Plate	1				
18	653 4711	Bolt	2				
19	122 9397	Lamp Bracket	1				
20	490 4114	Rubber Strip	1				

ALWAYS QUOTE FULL MACHINE SERIAL NUMBER

580 C



1
2-20, 21, 24
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25

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
1	574 7145	CONTROL VALVE ASSEMBLY	1				
2	127 0109	CAPSCREW	4				
3	180 0088	END CAP	2				
4	127 0110	CAPSCREW	2				
5	181 0025	SPRING SEAT	4				
6	495 1025	SPRING	2				
7	397 1031	STEEL PLATE	4				
8	450 0059	BACKING WASHER	4				
9	490 6048	'O' RING	4				
10	490 6050	'O' RING	2				
11	127 0114	SCREW	4				
12	409 0087	PLUG	2				
13	409 0079	PLUG	2				
14	409 0125	PLUG	2				
15	493 0054	SPRING	1				
16	498 0016	POPPET	1				
17	490 6044	'O' RING	2				
18	409 0083	END CAP	1				
19	490 6035	'O' RING	1				
20	490 6221	'O' RING	1				
21	574 0122	SERVICE RELIEF VALVE ASSY	1				
22	490 6035	'O' RING	1				
23	490 6036	'O' RING	1				
24	574 0119	MAIN RELIEF VALVE ASSY	1				
25	490 6035	'O' RING	1				

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