

PM1900

***KESTREL***  
***& GT497***

**ARM MOWERS**  
**PARTS MANUAL**  
**ISSUE 3**

## **IMPORTANT**

NOTE HERE THE SERIAL NUMBER OF YOUR MACHINE AND ALWAYS QUOTE IT IN ANY COMMUNICATION WITH US OR YOUR DEALER. THIS IS PARTICULARLY IMPORTANT WHEN ORDERING SPARES. REMEMBER TO INCLUDE ALL NUMBERS AND LETTERS.

MACHINE SERIAL NUMBERS \_\_\_\_\_

THE INFORMATION GIVEN THROUGHOUT THIS MANUAL IS CORRECT AT THE TIME OF PUBLICATION. HOWEVER, IN THE COURSE OF CONSTANT DEVELOPMENT OF BOMFORD TURNER MACHINES, CHANGES IN SPECIFICATION ARE INEVITABLE. SHOULD YOU FIND THE INFORMATION GIVEN IN THIS BOOK TO BE AT VARIANCE WITH THE MACHINE IN YOUR POSSESSION, YOU ARE ADVISED TO CONTACT THE BOMFORD TURNER SERVICE DEPARTMENT WHERE UP-TO-DATE INFORMATION WILL BE PROVIDED.

THE MANUAL CAN CONTAIN STANDARD AND OPTIONAL FEATURES AND IS NOT TO BE USED AS A MACHINE SPECIFICATION.

THE MACHINE HAS BEEN TESTED AND IS CONSIDERED SAFE IF CAREFULLY USED. ENSURE YOUR OPERATOR IS PROPERLY TRAINED IN ITS USE AND MAINTENANCE.

---

## **IMPORTANT**

NOTEZ ICI LES NUMEROS DE SERIE DE VOTRE MACHINE ET MENTIONNEZ LES DANS TOUTE COMMUNICATION AVEC NOS SERVICES OU VOTRE REVENDEUR. CECI EST IMPORTANT POUR LA COMMANDE DE PIECES DETACHEES. PENSEZ A NOTER TOUS LES NUMEROS ET TOUTES LES LETTERS.

NUMEROS DE SERIE DE LA MACHINE \_\_\_\_\_

LES INFORMATIONS DONNEES DANS CE MANUEL SONT CORRECTES CEPENDANT, DU FAIT DE DEVELOPPEMENT CONSTANT DES MACHINES BOMFORD TURNER.

CHANGEMENTS DANS LES CARACTERISTIQUES SONT INEVITABLES.

SI VOUS TROUVEZ QUE LES INFORMATIONS DONNEES NE CORRESPONDENT PAS A VOTRE MACHINE VEUILLEZ CONTACTER LE SERVICE DES REPARATIONS OU DES INFORMATIONS PLUS RECENTES VOUS SERONT DONNEES.

CE MANUEL PEUT MONTRER DES CARACTERISTIQUES OPTIONNELLES ET NE PEUT PAS ETRE CONSIDERE COMME SPECIFICATION DE LA MACHINE.

CETTE MACHINE A ETE TESTEE, ET ELLE EST CONSIDEREE COMME FIABLE A CONDITION D'UNE BONNE UTILISATION. ASSUREZ-VOUS QUE VOTRE OPERATEUR EST QUALIFIE EN CE QUI CONCERNE L'UTILISATION DE LA MACHINE AINSI QUE SON ENTRETIEN.

---

## **WICHTIG**

TRAGEN SIE HIER DIE SERIENNUMMERN IHRER MASCHINE EIN UND GEBEN SIE DIESE IMMER AN, WENN SIE SICH AN UNS ODER IHREN HÄNDLER WENDEN. DAS IST BESONDERS BEI ERSATZTEILBESTELLUNGEN WICHTIG. VERGESSEN SIE NICHT, ALLE ZAHLEN UND BUCHSTABEN ZU NOTIEREN.

SERIENNUMMERN DER MASCHINE \_\_\_\_\_

DIE ANGABEN INDIESEM HANDBUCH SIND BEI VERÖFFENTLICHUNG KORREKT. AUFGRUND DER KONSTANTEN WEITERENTWICKLUNG VON BOMFORD TURNER MASCHINEN SIND JEDOCHÄNDERUGDEN IN DER SPEZIFIKATION UNVERMEIDLICH. WENN DIE INFORMATION IN DIESEM HANDBUCH NICHT MIT IHRER MASCHINE ÜBEREINSTIMMEN, NEHMEN SIE BITTE KONTAKT MIT DER BOMFORD TURNER KUNDENDIENSTABTEILUNG AUF, DIE IHNEN GERNE DIE AKTUELLEN INFORMATION ZUKOMMEN LÄSST.

DAS HANDBUCH KANN SOWOHL BESCHREIBUNGEN FÜR DIE STANDARD AUSFÜHRUNG ALS AUCH FÜR ZUBEHÖR ENTHALTEN UND IST NICHT ALS MASCHINENSPEZIFIKATION ZU VERWENDET.

DIE MASCHINE IST GETESTET UND BEI SACHGEMÄSSEM BETRIEB ALS SICHER BEFUNDEN WORDEN. SORGEN SIE DAFÜR, DASS IHR BEDIENPERSONAL IN ANWENDUNG UND WARTUNG RICHTIG GESCHULT WIRD.

### KESTREL RANGE OF ARM MOWERS

PAGE ILLUSTRATION NUMBERS SHOWN ARE USED ONLY FOR REFERENCE PURPOSES  
AND SHOULD NOT BE USED FOR ORDERING SPARE PARTS.  
PLEASE ENSURE THE CORRECT PART NUMBER AND DESCRIPTION IS GIVEN WHEN  
ORDERING SPARE PARTS.

*For Machines with Serial Numbers commencing from .....*

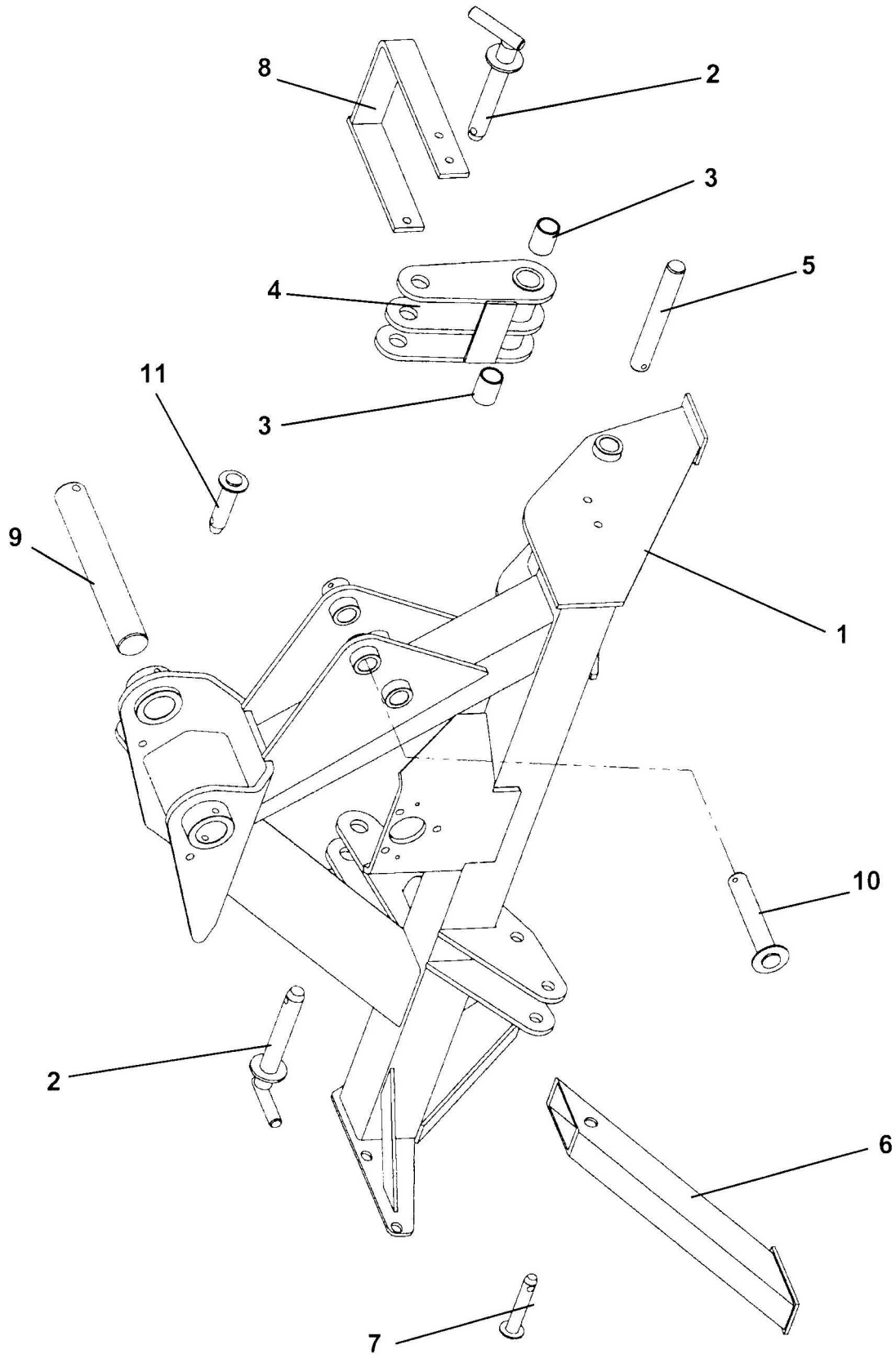
PAGE NO	DESCRIPTION
2 – 1 TO 2 – 4	MAINFRAME ASSEMBLY
3 – 1 TO 3 – 2	3 POINT LINKAGE KITS
4 – 1 TO 4 – 2	TANK ASSEMBLY
5 – 1 TO 5 – 2	ARM ASSEMBLIES
6 – 1 TO 6 – 2	COWL BRACKET AND LINKAGE
7 – 1 TO 7 – 5	TWIN PUMPS & GEARBOX ASSEMBLIES
8 – 1 TO 8 – 4	CONTROL VALVE ASSEMBLIES – CABLE
9 – 1 TO 9 – 2	CABLE ASSEMBLIES
10 – 1 TO 10 – 4	RAM CIRCUITS
11 – 1 TO 11 – 2	ACCUMULATOR - ARMFLOAT
12 – 1 TO 12 – 3	DECALS

#### IMPORTANT

THIS MACHINE IS FOR VEGETATION CONTROL AND MUST NOT BE USED FOR ANY OTHER PURPOSE.

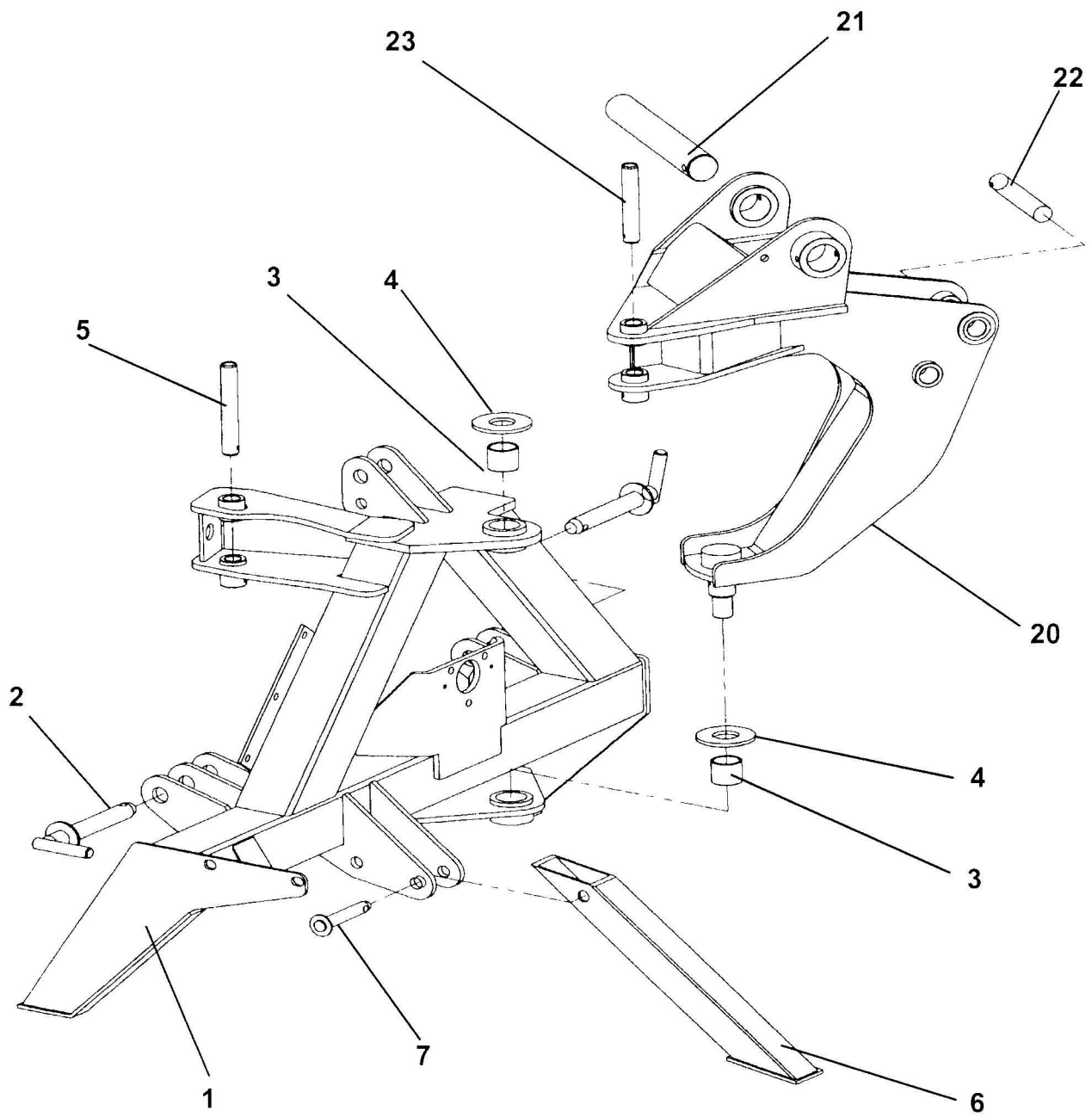
IT IS POTENTIALLY HAZARDOUS TO FIT OR USE ANY PARTS OTHER THAN GENUINE BOMFORD TURNER PARTS.

THE COMPANY DISCLAIMS ALL LIABILITY FOR THE CONSEQUENCES OF SUCH USE WHICH, IN ADDITION, VOIDS THE MACHINE WARRANTY.



REF	PART NO	DESCRIPTION	QTY
<b>76.380.07/08 MAINFRAME ASSY RH/LH NON SLEW</b>			
01	05.227.01	HAMMER DRIVE SCREW NO.6X3/8"	2
01	05.774.07	SERIAL NO. PLATE BOMFORDTURNER	1
*01	46630.02	MAINFRAME RH N/S	1
*01	46630.01	MAINFRAME LH N/S	1
02	00.372.01	LINCH PIN	2
*02	07.574.01	PIN 1.1/8"DIA X 172	2
03	08.297.04	BUSH - PLASTIC 37 X 30 X 30	2
04	05.953.03	GREASE NIPPLE M10	1
*04	42118.02	LINK - BREAKOUT RH	1
*05	03.654.75	PIN 30DIA X 224	1
05	05.287.01	SELF-LOCKING NUT M8 PLATED	1
05	05.291.06	BOLT M8 X 55MM PLATED	1
06	05.287.05	SELF-LOCKING NUT M20 PLATED	1
06	05.292.44	BOLT M20 X 110MM PLATED	1
*06	42119.01	STAND	1
07	00.372.01	LINCH PIN	1
*07	03.652.08	PIN 20 DIA X 102	1
08	05.264.23	SETSCREW M12 X 30MM PLATED	3
08	05.282.03	SPRING WASHER 12MM PLATED	3
08	05.286.03	NUT M12 PLATED	3
*08	45261.02	STOP - BREAKOUT	1
*09	03.657.21	PIN 50 DIA X 340	1
09	05.287.03	SELF-LOCKING NUT M12 PLATED	1
09	05.292.22	BOLT M12 X 90MM PLATED	1
*10	03.654.77	PIN 30 DIA X 177	1
10	05.287.01	SELF-LOCKING NUT M8 PLATED	1
10	05.291.06	BOLT M8 X 55MM PLATED	1
11	00.372.01	LINCH PIN	1
*11	42250.01	PIN CAT 2 – 1" DIA X 115	1

\*MAIN PART IN GROUP, RELATED PARTS HAVE SAME REFERENCE NUMBER



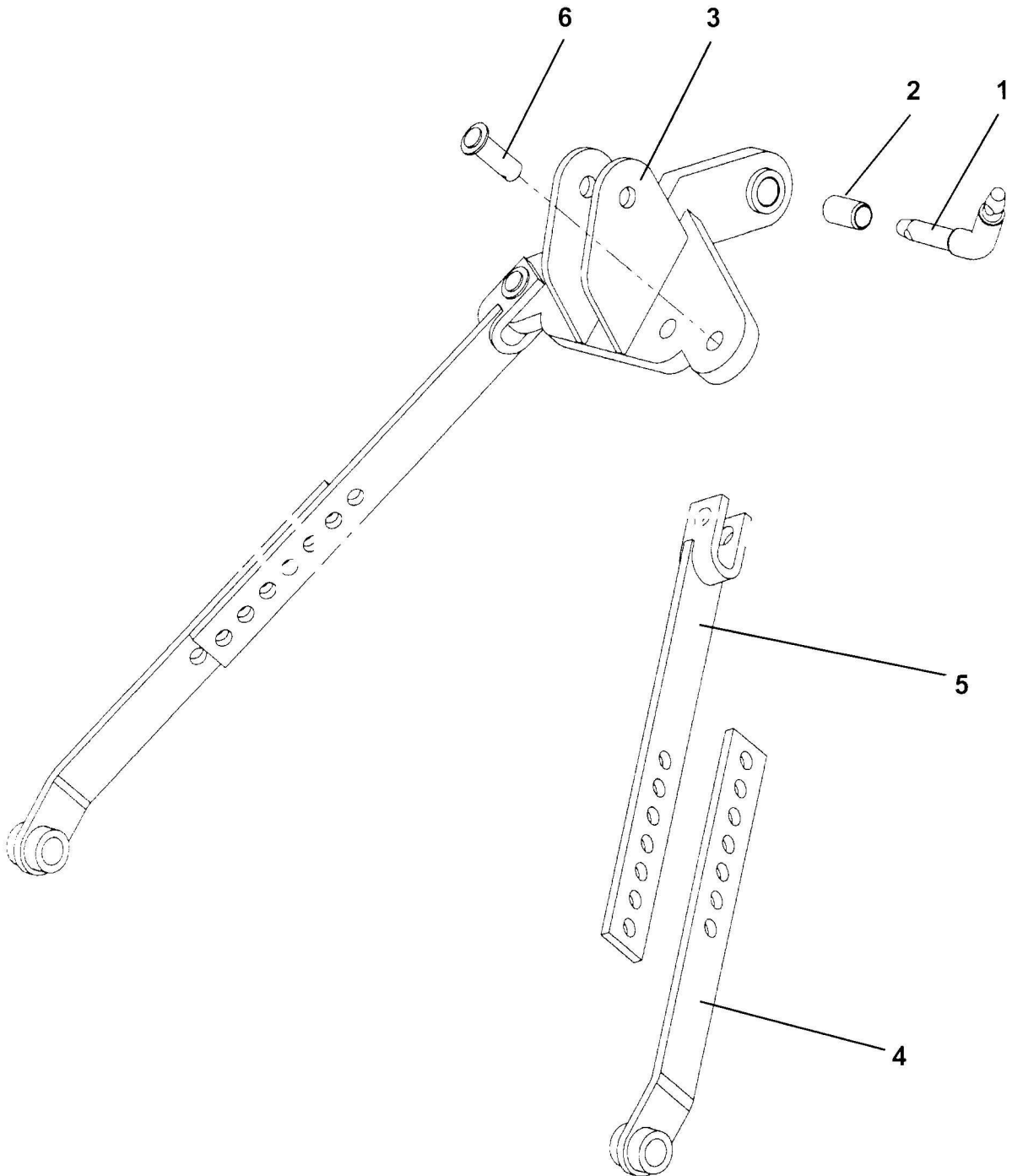
REF	PART NO	DESCRIPTION	QTY
<b>76.380.06/09 MAINFRAME ASSY RH/LH HYD</b>			
01	05.227.01	HAMMER DRIVE SCREW NO.6X3/8"	2
01*	42513.04	MAINFRAME - RH HYD B/O	1
01*	42513.03	MAINFRAME - LH HYD B/O	1
01	05.774.07	SERIAL NO. PLATE BOMFORDTURNER	2
02	00.372.01	LINCH PIN	2
02*	07.574.01	PIN 1.1/8"DIA X 172	2
03	08.297.02	BUSH - PLASTIC 47 X 40 X 40	2
04	09.232.01	THRUST WASHER	1
05*	03.653.57	PIN 25 DIA X 170MM	1
05	05.287.01	SELF-LOCKING NUT M8 PLATED	1
05	05.291.05	BOLT M8 X 50MM PLATED	1
06	05.287.05	SELF-LOCKING NUT M20 PLATED	1
06	05.292.44	BOLT M20 X 110MM PLATED	1
06*	42119.01	STAND	1
07	00.372.01	LINCH PIN	1
07*	03.652.08	PIN 20 DIA X 102	1
11*	42250.01	PIN CAT 2 - 1" DIA - 115MM	1
11	00.372.01	LINCH PIN	1

**76.381.02/03 KINGPOST ASSY - RH/LH 6351**

20	05.281.18	FLAT WASHER 30MM - PLATED	2
20	05.287.07	SELF-LOCKING NUT M30	2
20	05.953.01	GREASE NIPPLE M6	1
20	05.953.05	GREASE NIPPLE M6 X 90DEG	1
20*	42514.01	KINGPOST - LH	1
20*	42514.02	KINGPOST - RH	1
21*	03.657.21	PIN 50 DIA X 340	1
21	05.287.03	SELF-LOCKING NUT M12 PLATED	1
21	05.292.22	BOLT M12 X 90MM PLATED	1
22*	03.654.77	PIN 30 DIA X 177	1
22	05.287.01	SELF-LOCKING NUT M8 PLATED	1
22	05.291.06	BOLT M8 X 55MM PLATED	1
23*	03.653.72	PIN 25 DIA X 145	1
23	05.287.01	SELF-LOCKING NUT M8 PLATED	1
23	05.291.05	BOLT M8 X 50MM PLATED	1

\* MAIN PART IN GROUP, RELATED PARTS HAVE SAME REFERENCE NUMBER

# FRENCH MARKET ONLY



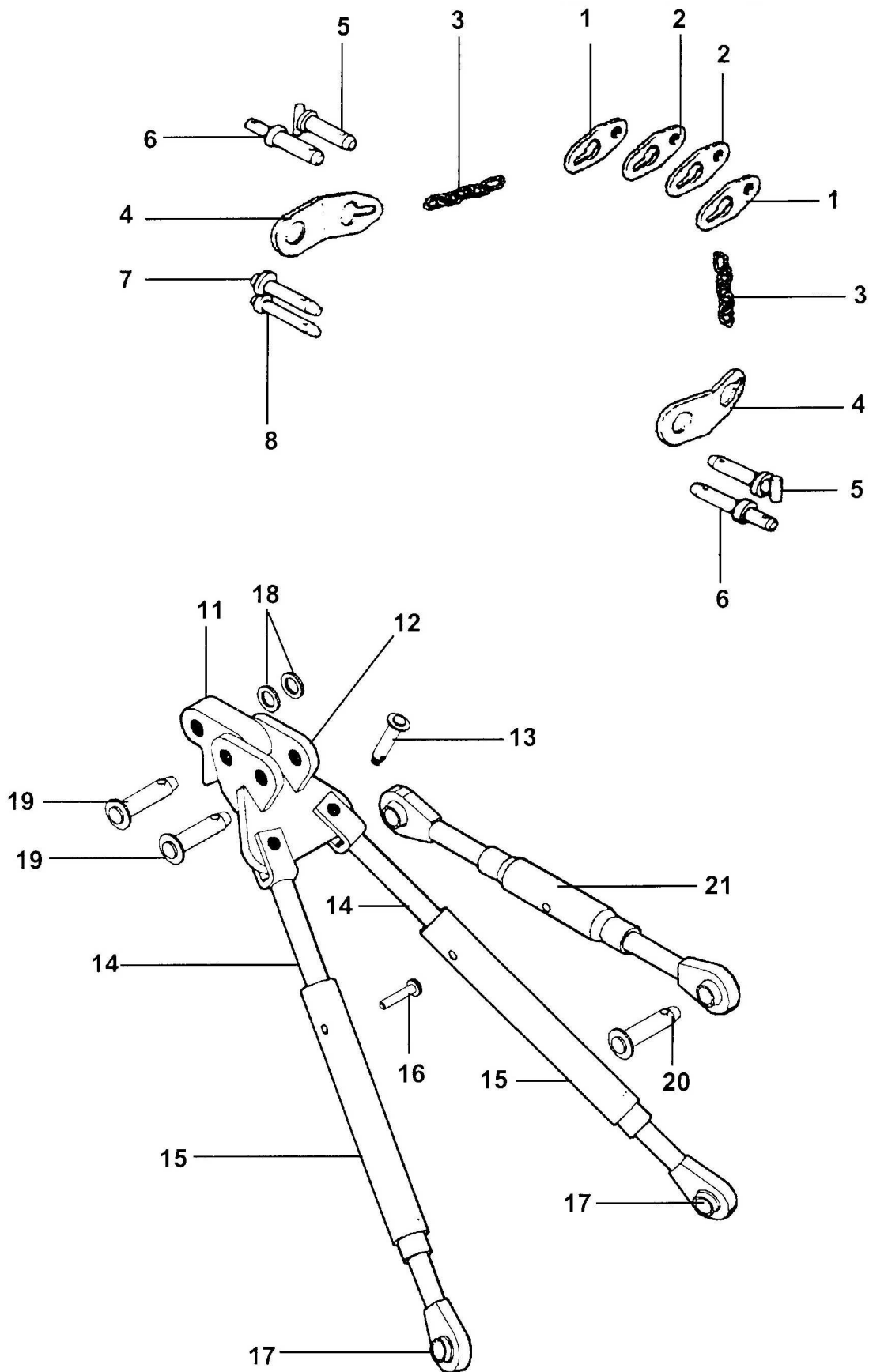


REF	PART NO	DESCRIPTION	QTY
<b>72.086.02 3 PT LINKAGE KIT BOLT ADJ 3709</b>			
01	00.372.01	LINCH PIN	1
*01	02.068.01	PIN 3/4"DIA X1" X 248MM PLATED	1
02	03.872.02	SPACER 250/DX19.5/DX50 PLATE	1
03	07.740.01	UPPER HITCH JOINT - A-FRAME	1
04	05.264.35	SETSCREW M16 X 40MM PLATED	4
04	05.282.04	SPRING WASHER 16MM PLATED	4
04	05.286.04	NUT M16 PLATED	4
*04	08.553.01	LINK-LOWER STAY BAR	2
05	08.554.01	LINK-UPPER STAY BAR	2
*06	03.652.12	PIN 20 DIA X 65	2
06	05.201.11	TENSION PIN 5MM X 45MM PLATED	2
06	05.281.05	FLAT WASHER 20MM PLATED	2

## FRENCH MARKET ONLY

\*MAIN PART IN GROUP, RELATED PARTS HAVE SAME REFERENCE NUMBER

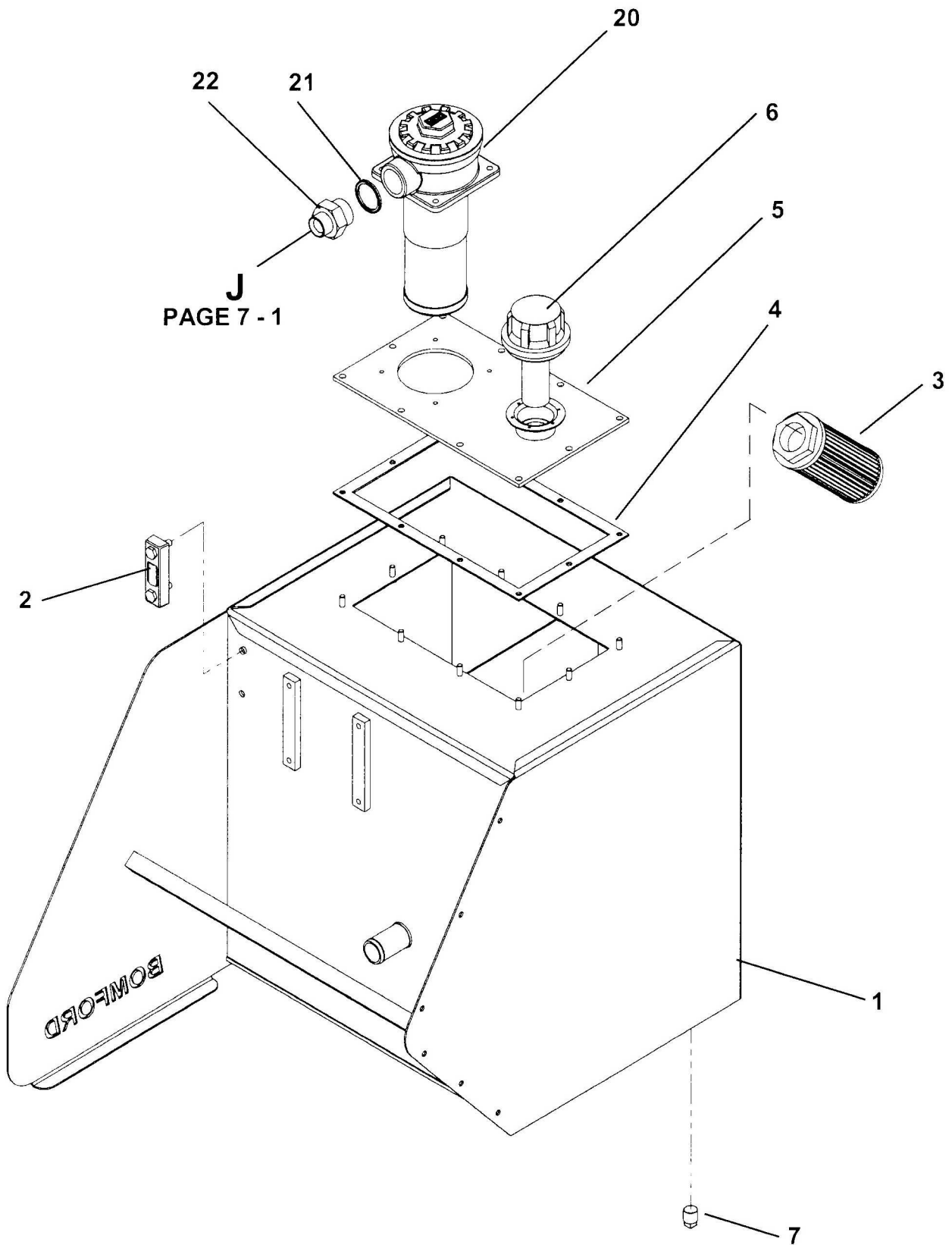
\*MAIN PART IN GROUP, RELATED PARTS HAVE SAME REFERENCE NUMBER



REF	PART NO	DESCRIPTION	QTY
<b>72.148.01 TRACTOR MOUNTINGS</b>			
01	09.999.01	PLATE STABILIZER CAT2	2
02	10.100.01	PLATE STABILIZER CAT1	2
03	10.105.01	CHAIN 8DIA X 1800	1
04	09.998.01	PLATE STABILIZER	2
05	00.372.01	LINCH PIN	2
*05	06.318.01	PIN-1.1/8" DIA X 103	2
06	05.159.01	PIN-DUAL CATEGORY	-
07	00.372.01	LINCH PIN	1
*07	03.873.01	PIN 1"DIA X 140MM	1
08	00.372.01	LINCH PIN	1
*08	03.874.01	PIN 3/4"DIA X 140MM	1
<b>76.458.02 3 PT LINKAGE KIT</b>			
+11	43367.01	PLATE	1
+11	43368.01	PLATE	1
12	42276.01	BRACKET	1
13	03.652.12	PIN DIA 20 X 65 LG	2
13	05.201.11	TENSION PIN 5MM X 45MM PLATED	2
13	05.281.05	FLAT WASHER 20MM PLATED	2
14	42317.01	ROD INNER	2
15	42316.01	TUBE OUTER	2
16	05.964.01	SPRING COTTER 3.6MM DIA	2
16	42315.01	PIN 12 DIA X 68	2
17	07.731.01	BALL END - A-FRAME	2
18	42452.01	SPACER 1 1/2 X 1 1/32 - 5PLATED	2
19	00.372.01	LINCH PIN	2
19	03.873.01	PIN 1"DIA X 140MM	2
20	00.372.01	LINCH PIN	1
20	42250.01	PIN - CATII TOP LINK	1
21	07.584.02	TOP LINK - HEAVY DUTY	1

+ *Dependent on tractor make/model*

\*MAIN PART IN GROUP, RELATED PARTS HAVE SAME REFERENCE NUMBER

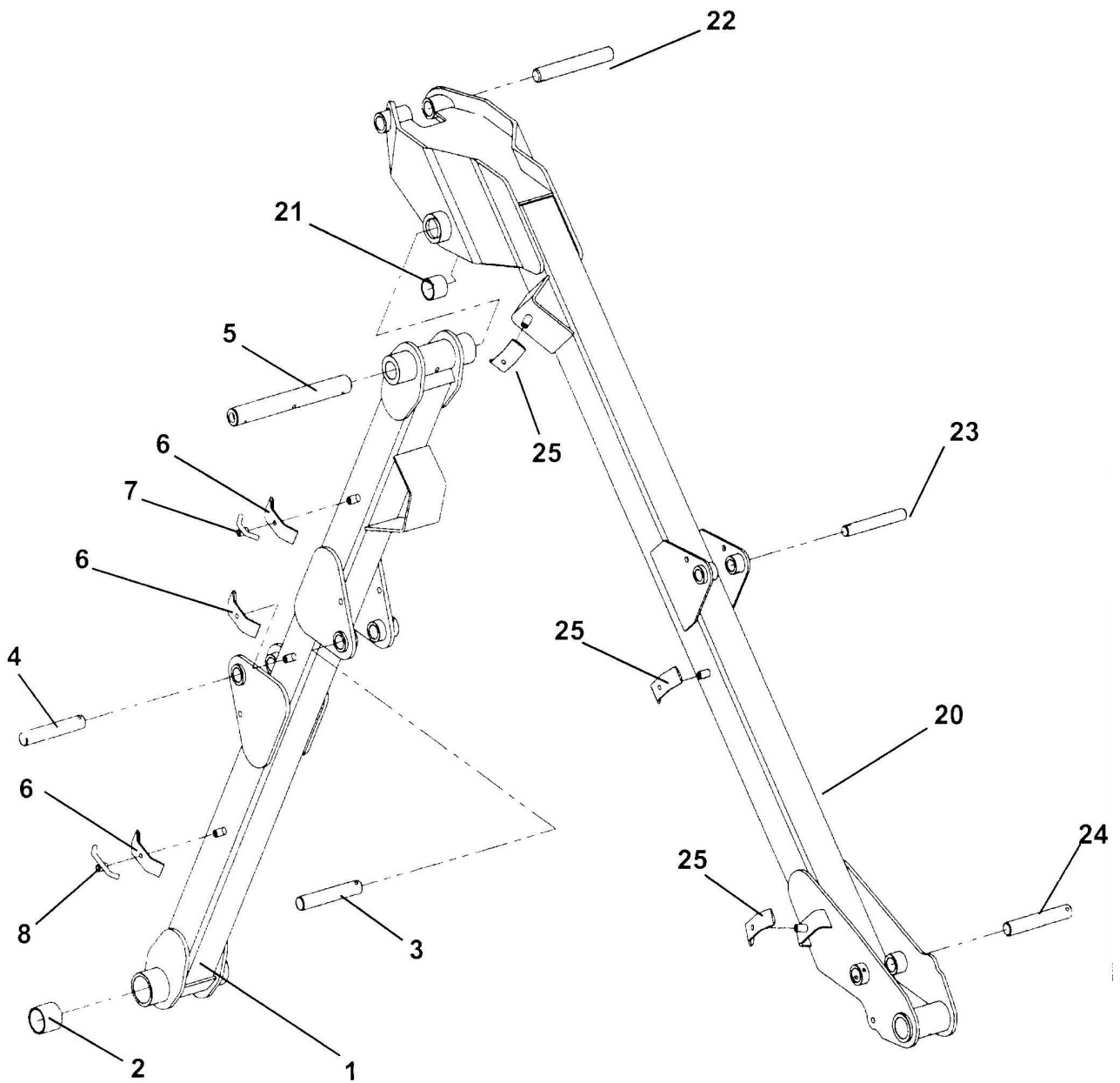


REF	PART NO	DESCRIPTION	QTY
<b>76.382.06/07/08 TANK OIL ASSY RH/LH 9310</b>			
01	05.264.02	SETSCREW M8 X 25MM PLATED	3
01	05.264.35	SETSCREW M16 X 40MM PLATED	2
01	05.287.01	SELF-LOCKING NUT M8 PLATED	3
01	05.287.04	SELF-LOCKING NUT M16 PLATED	2
*01	42112.04	TANK – OIL RH	1
*01	42112.03	TANK – OIL LH	1
*01	42112.02	TANK – OIL RH (OUITTE)	1
02	08.921.01	FLUID LEVEL GAUGE	1
03	8401047	SE75351310M SUCTION ELEMENT	1
04	08.605.01	GASKET	1
05	05.281.01	FLAT WASHER 8MM PLATED	10
05	05.286.01	NUT M8 PLATED	10
*05	41.255.01	PLATE - FILLER/FILTER	1
06	06.966.02	FILLER BREATHER CAP & STRAINER	1
07	05.495.01	PLUG 1/2"BSPT	1

**76.473.01 FILTER ASSEMBLY 6527**

20	05.264.01	SETSCREW M8 X 20MM PLATED	4
20	05.282.01	SPRING WASHER 8MM PLATED	4
*20	41.041.01	FILTER ASSEMBLY 125L	1
20	41.041.02	ELEMENT 125L	0
21	05.290.08	BONDED SEAL 1.1/4"BSP	1
22	42627.01	ADAPTOR 1.1/4" X 3/4" BSP	1

\*MAIN PART IN GROUP, RELATED PARTS HAVE SAME REFERENCE NUMBER

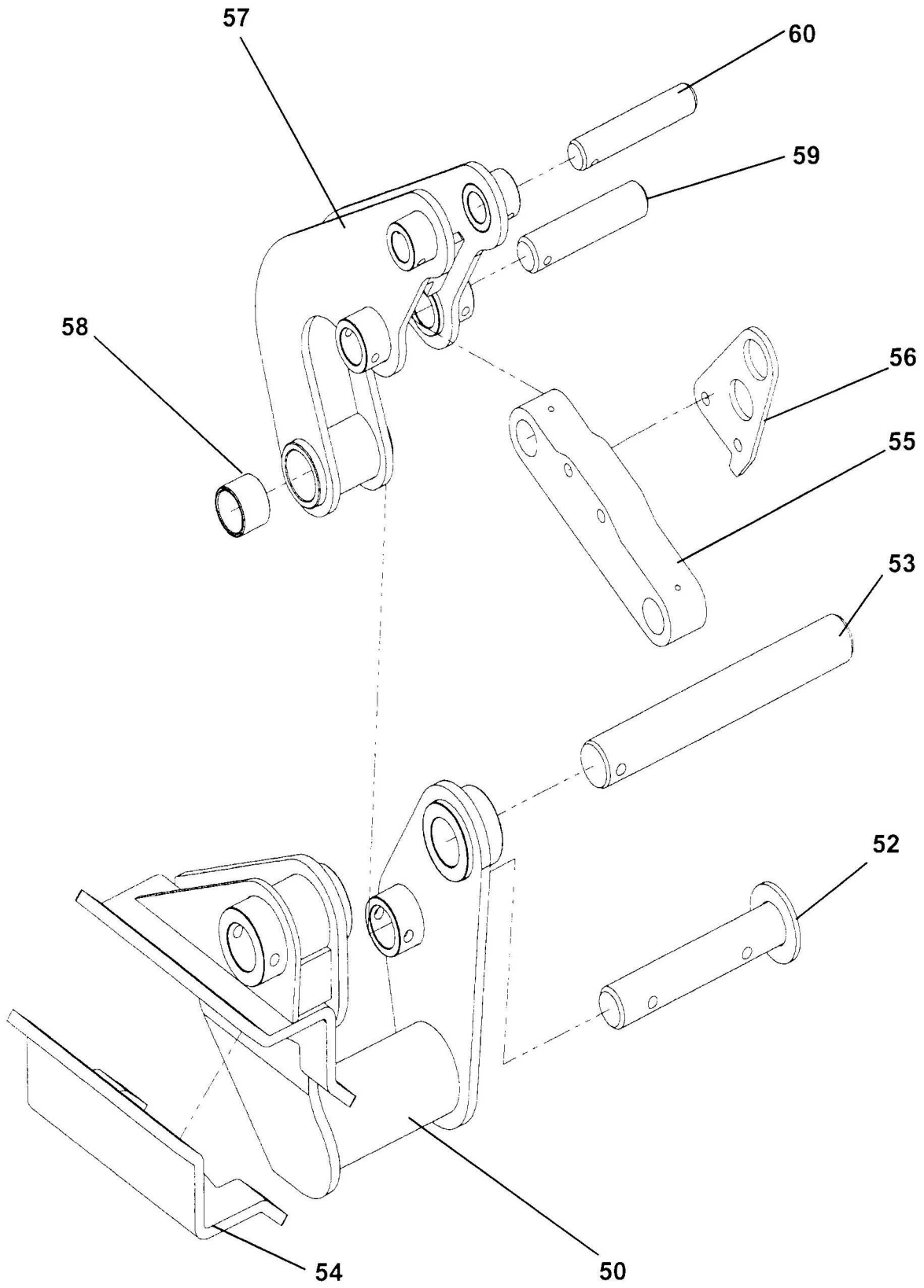


REF	PART NO	DESCRIPTION	QTY
<b>76.383.07/08 ARM ASSY FIRST RH/LH GT497 9310</b>			
01	05.953.04	GREASE NIPPLE M10 90 DEG	1
*01	42114.04	ARM - FIRST RH	1
*01	42114.03	ARM - FIRST LH	1
02	08.297.01	BUSH - PLASTIC 60 X 50 X 50	2
*03	03.654.78	PIN - DIA 30 X 160	1
03	05.287.01	SELF-LOCKING NUT M8 PLATED	1
03	05.291.06	BOLT M8 X 55MM PLATED	1
*04	03.654.78	PIN - DIA 30 X 160	1
04	05.287.01	SELF-LOCKING NUT M8 PLATED	1
04	05.291.06	BOLT M8 X 55MM PLATED	1
05	05.287.02	SELF-LOCKING NUT M10 PLATED	1
05	05.292.11	BOLT M10 X 80MM PLATED	1
05	05.953.01	GREASE NIPPLE M6	2
*05	43292.02	PIN 40 DIA X 328	1
06	05.264.13	SETSCREW M10 X 30MM PLATED	2
06	05.282.02	SPRING WASHER 10MM PLATED	3
*06	42546.01	CLAMP PLATE	3
07	05.291.17	BOLT M10 X 60MM PLATED	1
07	42546.02	CLAMP HOSE	1
08	42546.03	CLAMP HOSE	1

**76.384.11/12 ARM ASSY SECOND RH/LH GT497 9310**

20	05.953.04	GREASE NIPPLE M10 90 DEG	1
*20	42240.06	ARM - SECOND RH	1
*20	42240.05	ARM - SECOND LH	1
21	08.297.02	BUSH - PLASTIC 47 X 40 X 40	4
*22	03.654.79	PIN - DIA 30 X 214	1
22	05.287.01	SELF-LOCKING NUT M8 PLATED	1
22	05.291.06	BOLT M8 X 55MM PLATED	1
*23	03.653.58	PIN - DIA 25 X 138	1
23	05.287.01	SELF-LOCKING NUT M8 PLATED	1
23	05.291.05	BOLT M8 X 50MM PLATED	1
*24	03.654.60	PIN - DIA 30 X 164	1
24	05.287.01	SELF-LOCKING NUT M8 PLATED	1
24	05.291.06	BOLT M8 X 55MM PLATED	1
25	05.264.13	SETSCREW M10 X 30MM PLATED	3
25	05.282.02	SPRING WASHER 10MM PLATED	3
*25	42546.01	CLAMP PLATE	3

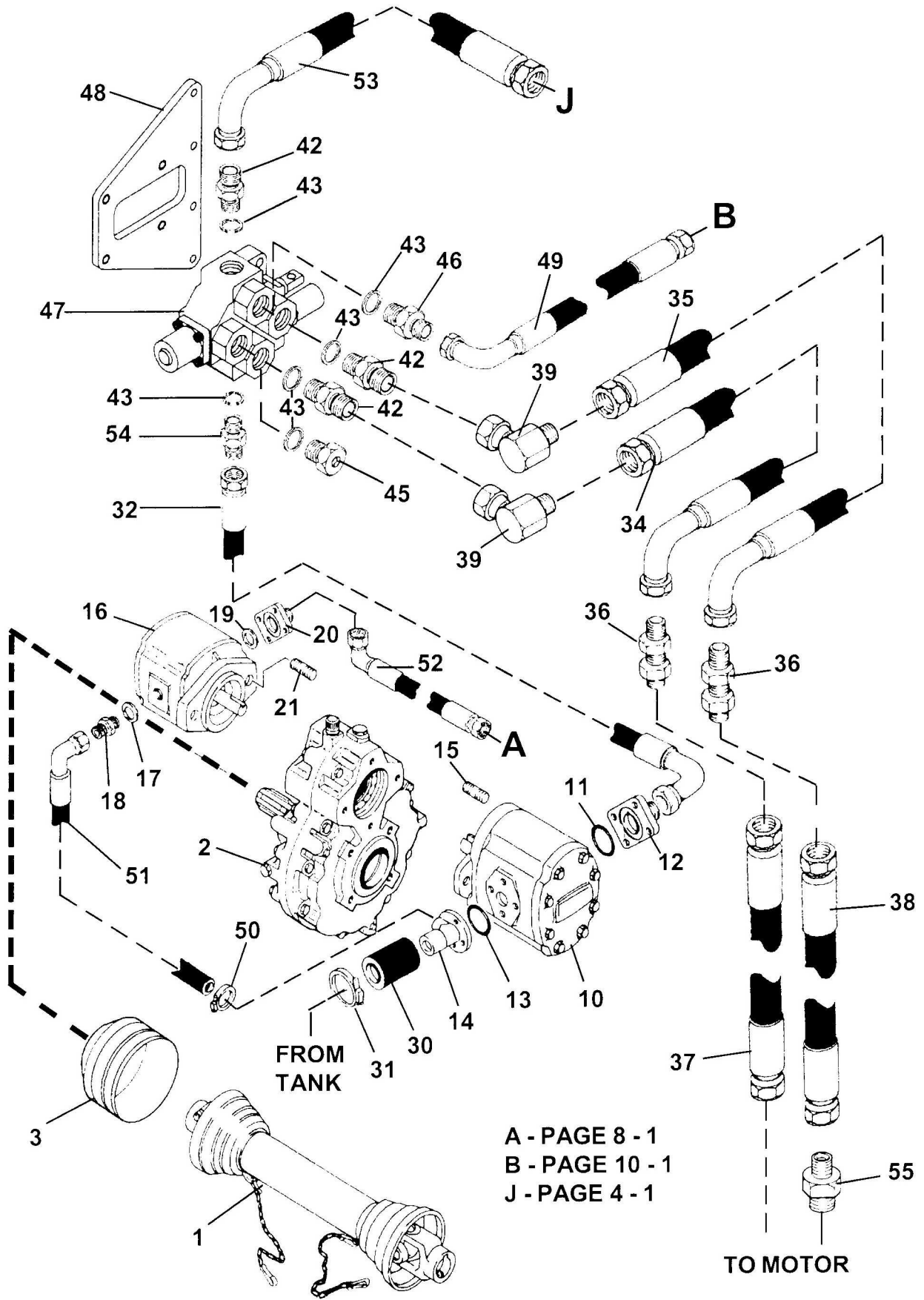
\*MAIN PART IN GROUP, RELATED PARTS HAVE SAME REFERENCE NUMBER





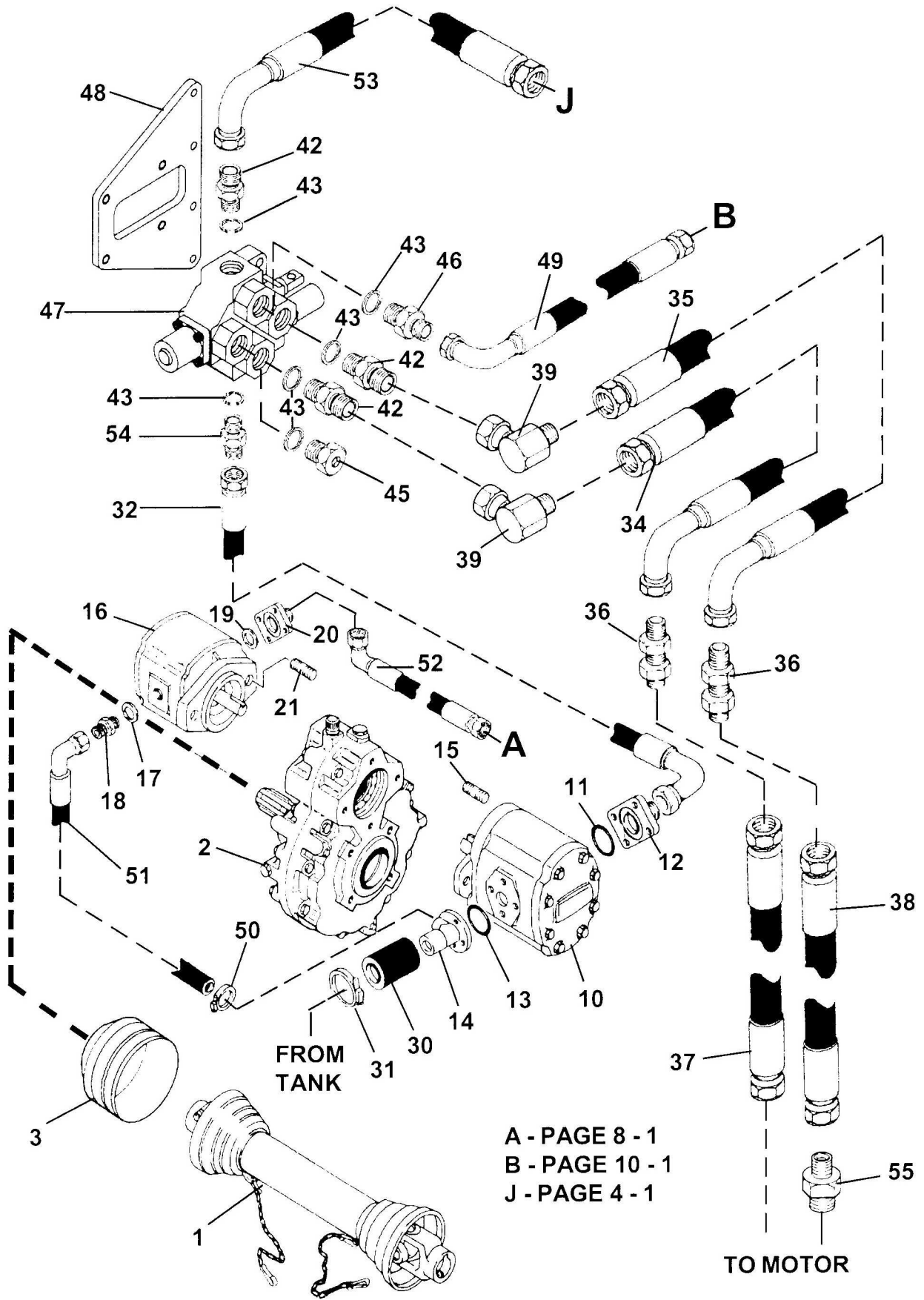
REF	PART NO	DESCRIPTION	QTY
<b>76.028.02/03 COWL BRKT &amp; LINKAGE RH/LH GT497 9310</b>			
50	09.662.02	BRACKET - COWL RH	1
50	09.662.01	BRACKET - COWL LH	1
*52	03.655.27	PIN 35 DIA X 184	1
52	05.282.02	SPRING WASHER 10MM PLATED	1
52	05.287.02	SELF-LOCKING NUT M10 PLATED	1
52	05.291.18	BOLT M10 X 65 PLATED	1
*53	03.656.41	PIN 40 DIA X 278	1
53	05.282.02	SPRING WASHER 10MM PLATED	1
53	05.286.02	NUT M10 PLATED	1
53	05.292.11	BOLT M10 X 80MM PLATED	1
54	05.264.37	SETSCREW M16 X 50MM PLATED	5
54	05.282.04	SPRING WASHER 16MM PLATED	5
54	05.286.04	NUT M16 PLATED	5
*54	09.664.01	PLATE - COWL CLAMP	1
55	05.953.01	GREASE NIPPLE M6	1
55	05.953.05	GREASE NIPPLE M6 X 90DEG	1
*55	09.786.02	LINK - COWL	1
56	05.287.02	SELF-LOCKING NUT M10 PLATED	2
56	05.291.17	BOLT M10 X 60MM PLATED	2
*56	45491.04	PLATE - BULKHEAD - 6MM PLT	1
57	05.953.03	GREASE NIPPLE M10	1
*57	09.785.01	BRACKET - COWL LINK	1
58	08.297.05	PLASTIC BUSH - 42 X 35 - 30	2
*59	03.654.59	PIN - DIA 30 X 128	1
59	05.287.01	SELF-LOCKING NUT M8 PLATED	1
59	05.291.06	BOLT M8 X 55 PLATED	1
*60	03.653.59	PIN - DIA 25 X 128	1
60	05.287.01	SELF-LOCKING NUT M8 PLATED	1
60	05.291.05	BOLT M8 X 50 PLATED	1

\*MAIN PART IN GROUP, RELATED PARTS HAVE SAME REFERENCE NUMBER



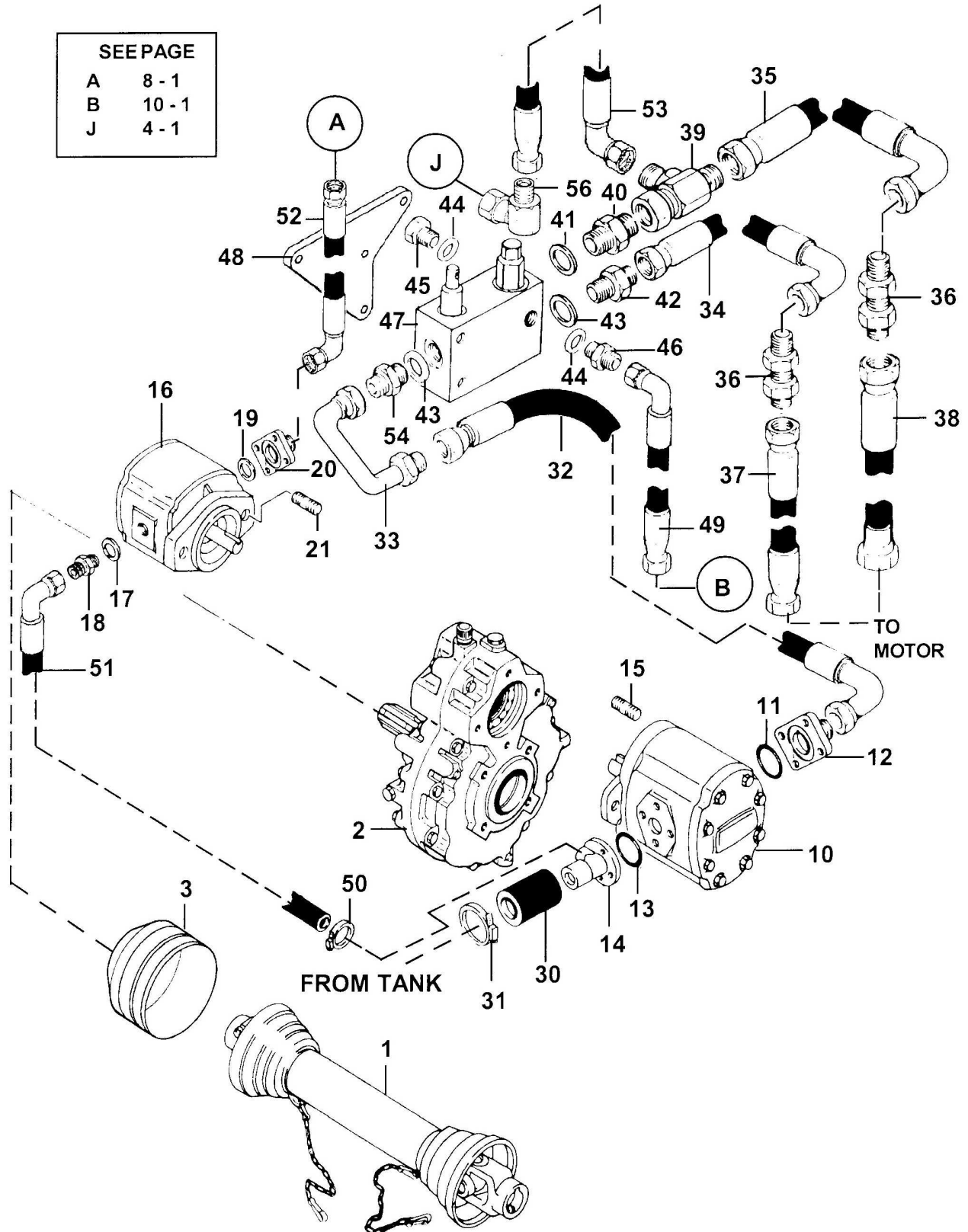
A - PAGE 8 - 1  
B - PAGE 10 - 1  
J - PAGE 4 - 1

REF	PART NO	DESCRIPTION	QTY
<b>76.467.01 PTO/GEARBOX ASSY TP EG 6527</b>			
01*	41623.02	PTO SHAFT ASSY 610MM C/C	1
01	41623.31	CROSS JOURNAL SET	0
01	41623.33	COMPLETE SHIELD	0
03	05.281.01	FLAT WASHER 8MM PLATED	2
03	05.282.01	SPRING WASHER 8MM PLATED	2
03	05.839.03	SETSCREW M8 X 16MM PLATED	2
03*	42273.02	PTO CUP GUARD	1
04	04.174.01	STUD M12 X 38MM	3
04	05.968.03	SELF LOCKING NUT M12 (FINE)	3
04	09.828.01	GEARBOX ASSY - ESII	1
<b>76.474.01 PUMPS ASSEMBLY 6527</b>			
10	05.650.05	PUMP	1
11	05.656.03	"O"RING 25 I/D X 3.53	1
12*	03.864.01	ADAPTOR-FLANGED 3/4"BSP PLATED	1
12	05.657.01	SCKT CAPSCRW 5/16"UNCX7/8" PLT	4
13	05.656.01	"O"RING 28 I/D X 2.5	1
14	05.657.01	SCKT CAPSCRW 5/16"UNCX7/8" PLT	4
14*	06.251.01	ADAPTOR - INLET	1
15*	03.100.01	STUD M10 X 34MM	2
15	05.282.02	SPRING WASHER 10MM PLATED	2
15	05.286.02	NUT M10 PLATED	2
16	09.537.01	GEAR PUMP	1
17	05.290.05	BONDED SEAL 1/2"BSP	1
18	05.376.01	ADAPTOR 1/2"BSP X 3/4"O/D	1
19	30.210.92	O RING 200-121-4490	1
20	05.657.01	SCKT CAPSCRW 5/16"UNCX7/8" PLT	4
20*	09.745.01	ADAPTOR-FLANGE 3/8"BSP PLATED	1
21	05.282.02	SPRING WASHER 10MM PLATED	2
21	05.286.02	NUT M10 PLATED	2
21*	05.291.13	BOLT M10 X 40MM PLATED	2



REF	PART NO	DESCRIPTION	QTY
<b>76.388.17 PUMP CIRC GT497 TWP DSR RH9310</b>			
30	10.024.09	HOSE 1.1/2" X 390 PLAIN (R4)	1
31	05.863.02	JUBILEE CLIP 2"DIA	2
32	10.010.20	HOSE 3/4"BSP STX90 S.SEAL 1000	1
34	10.010.69	HOSE 3/4"BSP STX90 S.SEAL 5900	1
35	10.010.70	HOSE 3/4"BSP STX90 S.SEAL 6000	1
36	08.128.08	ADPR BULKHD 3/4"BSP C/W LNUT	2
37	10.009.22	HOSE 3/4"BSP STXST S.SEAL 1200	1
38	10.009.22	HOSE 3/4"BSP STXST S.SEAL 1200	1
39	05.835.03	ADAPTOR-SWIVEL 90 3/4"BSP M/F	2
42	05.377.01	ADAPTOR 3/4"BSP X 3/4"BSP	3
43	05.290.06	BONDED SEAL 3/4"BSP	5
45	05.313.01	BLANKING PLUG - 3/4" BSP	1
46	05.376.01	ADAPTOR 3/4"BSP X 1/2"BSP	1
47	05.264.13	SETSCREW M10 X 30MM PLATED	2
47	05.282.02	SPRING WASHER 10MM PLATED	2
47	8125107	RELIEF ASSY - 210 BAR	0
*47	8125385	ROTOR CONTROL VALVE (DSR)	1
47	9343033	M6 X 16 SOCKET HEAD CAP	2
48	05.264.02	SETSCREW M8 X 25MM PLATED	2
48	05.287.01	SELF-LOCKING NUT M8 PLATED	2
*48	42520.01	PLATE - DSR MOUNTING	1
49	10.006.21	HOSE 1/2"BSP STX90 S.SEAL 1100	1
50	05.863.03	JUBILEE CLIP 20-32 DIA	1
51	10.021.13	HOSE 3/4"BSP 90 X PLAIN 550	1
52	10.004.14	HOSE 3/8"BSP STX90 S.SEAL 700	1
53	10.010.13	HOSE 3/4"BSP STX90 S.SEAL 650	1
54	05.377.01	ADAPTOR 3/4"BSP X 3/4"BSP	1
55	05.377.01	ADAPTOR 3/4"BSP X 3/4"BSP	1

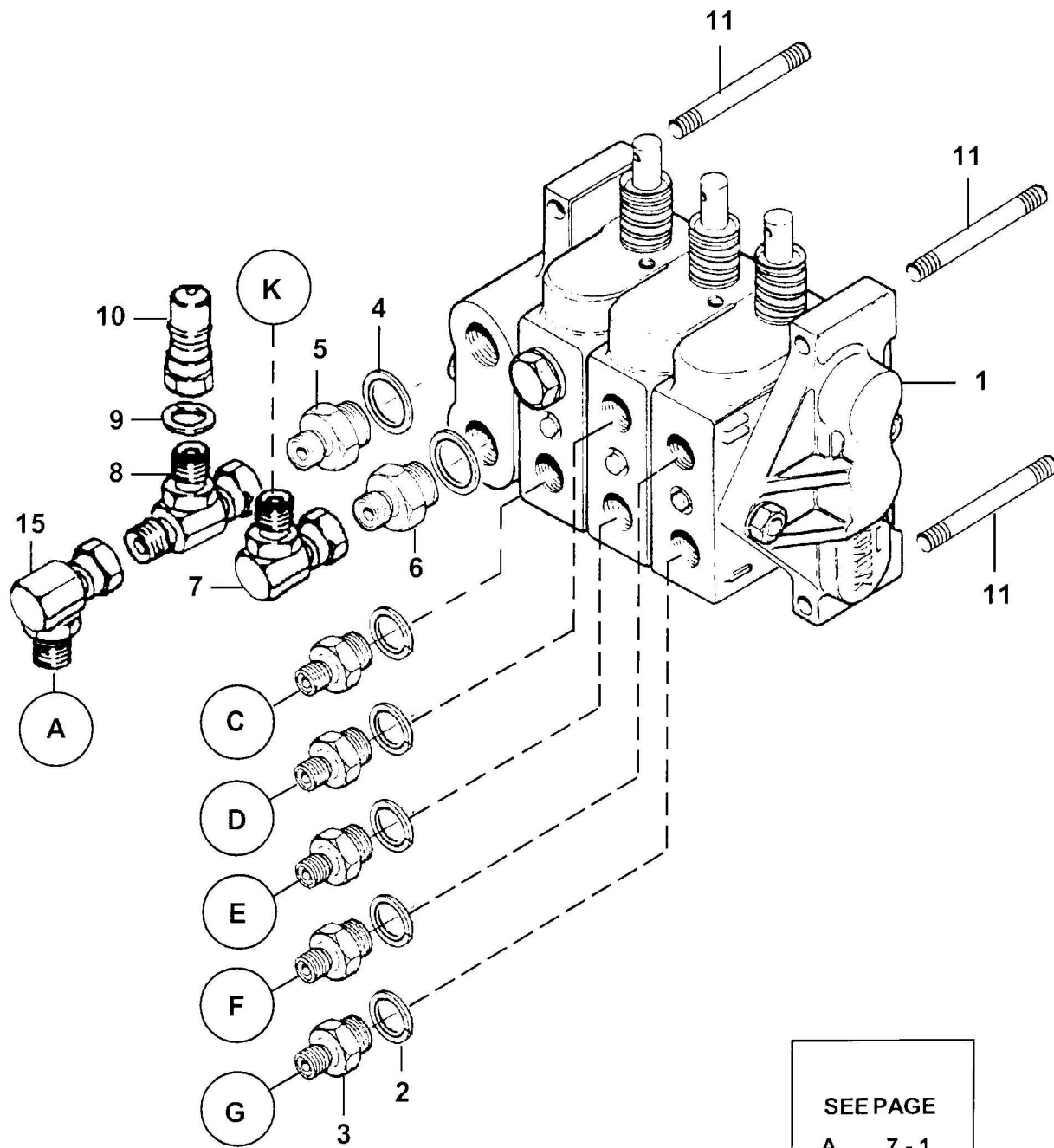
\*MAIN PART IN GROUP, RELATED PARTS HAVE SAME REFERENCE NUMBER



REF	PART NO	DESCRIPTION	QTY
<b>76.388.18 PUMP CIRCUIT – TWIN LH – SLEW</b>			
<b>76.388.19 PUMP CIRCUIT TWIN LH – NON SLEW</b>			
<b>76.388.20 PUMP CIRCUIT TWIN RH – NON SLEW</b>			
30	10.024.09	HOSE 1.1/2" X 390 PLAIN (R4)	1
31	05.863.02	JUBILEE CLIP 2"DIA	2
32	10.010.23	HOSE 3/4"BSP ST X 90 S.SEAL 1300	1
33	06.459.03	PIPE RIGID 3/4"BSP M/F	1
34	10.010.69▲	HOSE 3/4"BSP ST X 90 S.SEAL 5900	1
34	10.010.67▶	HOSE 3/4"BSP ST X 90 S.SEAL 5700	1
35	10.010.70▲	HOSE 3/4"BSP ST X 90 S.SEAL 6000	1
35	10.010.68▶	HOSE 3/4"BSP ST X 90 S.SEAL 5800	1
36	08.128.08	ADAPTR 3/4"BSP BULKHEAD C/W LNUT	2
37	10.009.26♦	HOSE 3/4"BSP ST X ST S.SEAL 1600	1
37	10.009.22♣	HOSE 3/4"BSP ST X ST S.SEAL 1200	1
38	10.009.26♦	HOSE 3/4"BSP ST X ST S.SEAL 1600	1
38	10.009.22♣	HOSE 3/4"BSP ST X ST S.SEAL 1200	1
39	04.056.01	ADAPTOR-SWIVEL TEE 3/4"BSP F/M/M	1
40	05.373.01	ADAPTOR 3/4"BSP X 1"BSP	1
41	05.290.07	BONDED SEAL 1"BSP	1
42	05.277.01	ADAPTOR 3/4"BSP X 3/4"BSP	1
43	05.290.06	BONDED SEAL 3/4"BSP	2
44	05.290.04	BONDED SEAL 3/8"BSP	2
45	05.433.01	PLUG 3/8"BSP PLATED	1
46	05.123.01	ADAPTOR 1/2" BSP X 3/8" BSP	1
*47	06.284.16	DIVERTER/RELIEF ASSY - 207 BAR	1
47	05.282.01	SPRING WASHER 8MM PLATED	2
47	05.291.07	BOLT M8 X 60MM PLATED	2
47	06.284.02	SEAL KIT FOR (06.284.01) VALVE	-
47	06.299.03	RELIEF VALVE CARTRIDGE 207BAR	-
*48	42178.01	PLATE - VALVE MOUNTING	1
48	05.264.02	SETSCREW M8 X 25MM PLATED	2
48	05.287.01	SELF-LOCKING NUT M8 PLATED	2
49	10.006.21	HOSE 1/2"BSP ST X 90 S.SEAL 1100	1
50	05.863.03	JUBILEE CLIP 20-32 DIA	1
51	10.021.13	HOSE 3/4"BSP 90 X PLAIN 550	1
52	10.004.14	HOSE 3/8"BSP ST X 90 S.SEAL 700	1
53	10.010.13	HOSE 3/4"BSP ST X 90 S.SEAL 650	1
54	05.377.01	ADAPTOR 3/4"BSP X 3/4"BSP	1
55	05.313.01	PLUG 3/4" BSP (MOTOR HOSES) – N.I.	2
56	05.835.01	ADAPTOR SWIVEL 90 – 3/8" BSP	1

- ▲ SLEW MACHINES
- ▶ NON SLEW MACHINES
- ♦ LH MACHINES
- ♣ RH MACHINES
- N.I. NOT ILLUSTRATED

\*MAIN PART IN GROUP, RELATED PARTS HAVE SAME REFERENCE NUMBER

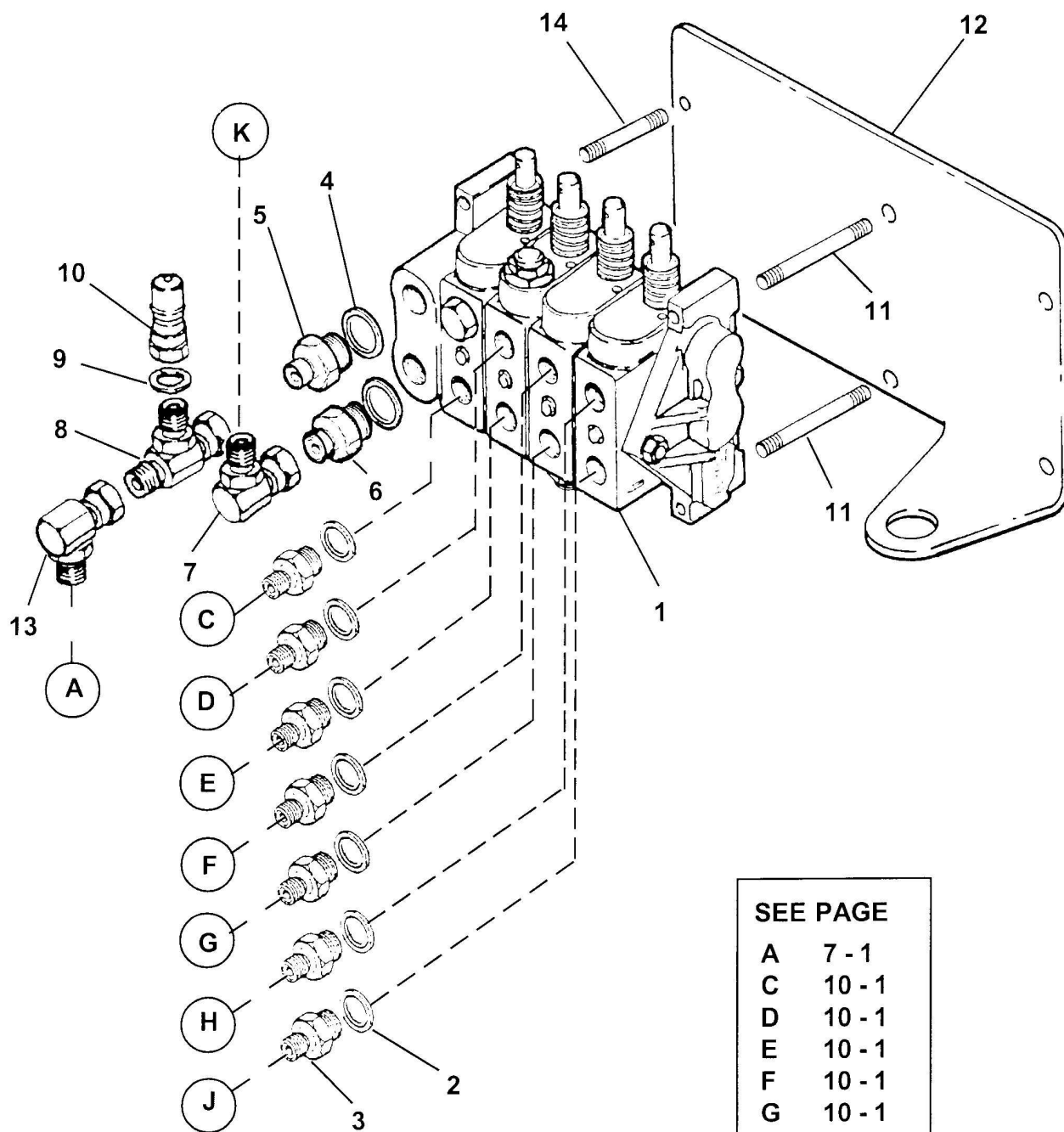


SEE PAGE	
A	7 - 1
C	10 - 1
D	10 - 1
E	10 - 1
F	10 - 1
G	10 - 1
K	10 - 1



REF	PART NO	DESCRIPTION	QTY
<b>76.385.02 CONTROL VALVE ASSY - CABLE6351</b>			
01	0342061	SKT CAPSCREW 1/4"UNCx3/4" BZP	6
*01	41335.15	KA10 VALVE ASSY - 3 SPOOL	1
01	41335.31	SEAL KIT-ALL KA10 VALVES	0
02	05.290.05	BONDED SEAL 1/2"BSP	5
03	01.099.03	ADAPTOR 1/2BSP X 1/4BSP	5
04	05.290.06	BONDED SEAL 3/4"BSP	2
05	05.128.01	ADAPTOR 3/4" BSP X 3/8" BSP	1
06	05.376.01	ADAPTOR 3/4"BSP X 1/2"BSP	1
07	05.835.05	ADAPTOR-SWIVEL 90 1/2"BSP M/F	1
08	04.056.16	ADAPTOR F/M/M 3/8X3/8X1/4 BSP	1
09	05.290.02	BONDED SEAL 1/4"BSP	1
10	05.146.12	Q/R COUPLING 1/4" BSP MALE	1
*11	04.282.76	STUD - M10 X 70 PLATED	3
11	05.281.02	FLT WASHER 10MM PLATED FORM C	3
11	05.282.02	SPRING WASHER 10MM PLATED	3
11	05.286.02	NUT M10 PLATED	3
13	05.290.04	BONDED SEAL 3/8"BSP	1
15	05.835.01	ADAPTOR-SWIVEL 90 3/8"BSP M/F	1

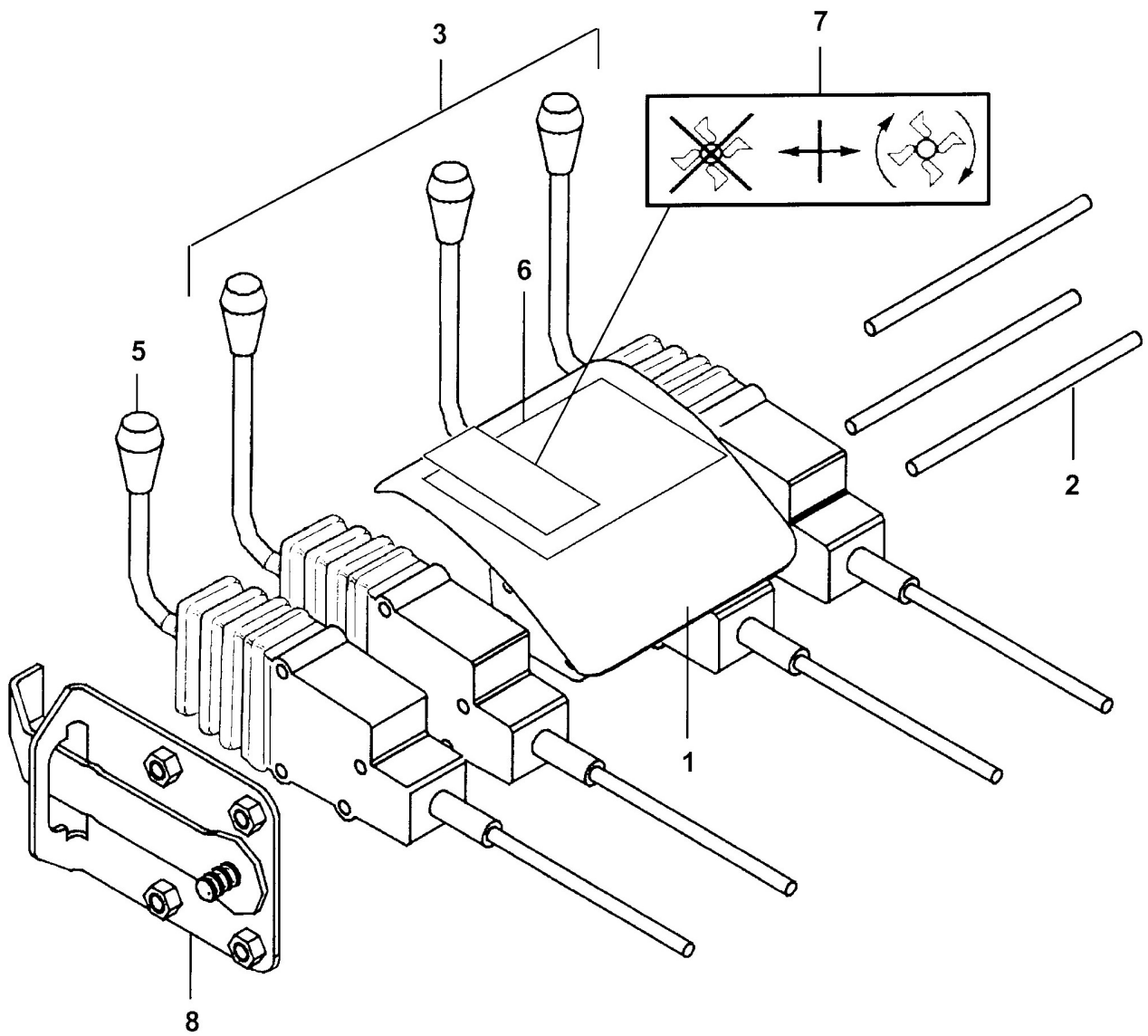
\*MAIN PART IN GROUP, RELATED PARTS HAVE SAME REFERENCE NUMBER



SEE PAGE	
A	7 - 1
C	10 - 1
D	10 - 1
E	10 - 1
F	10 - 1
G	10 - 1
H	10 - 2
J	10 - 2
K	10 - 1

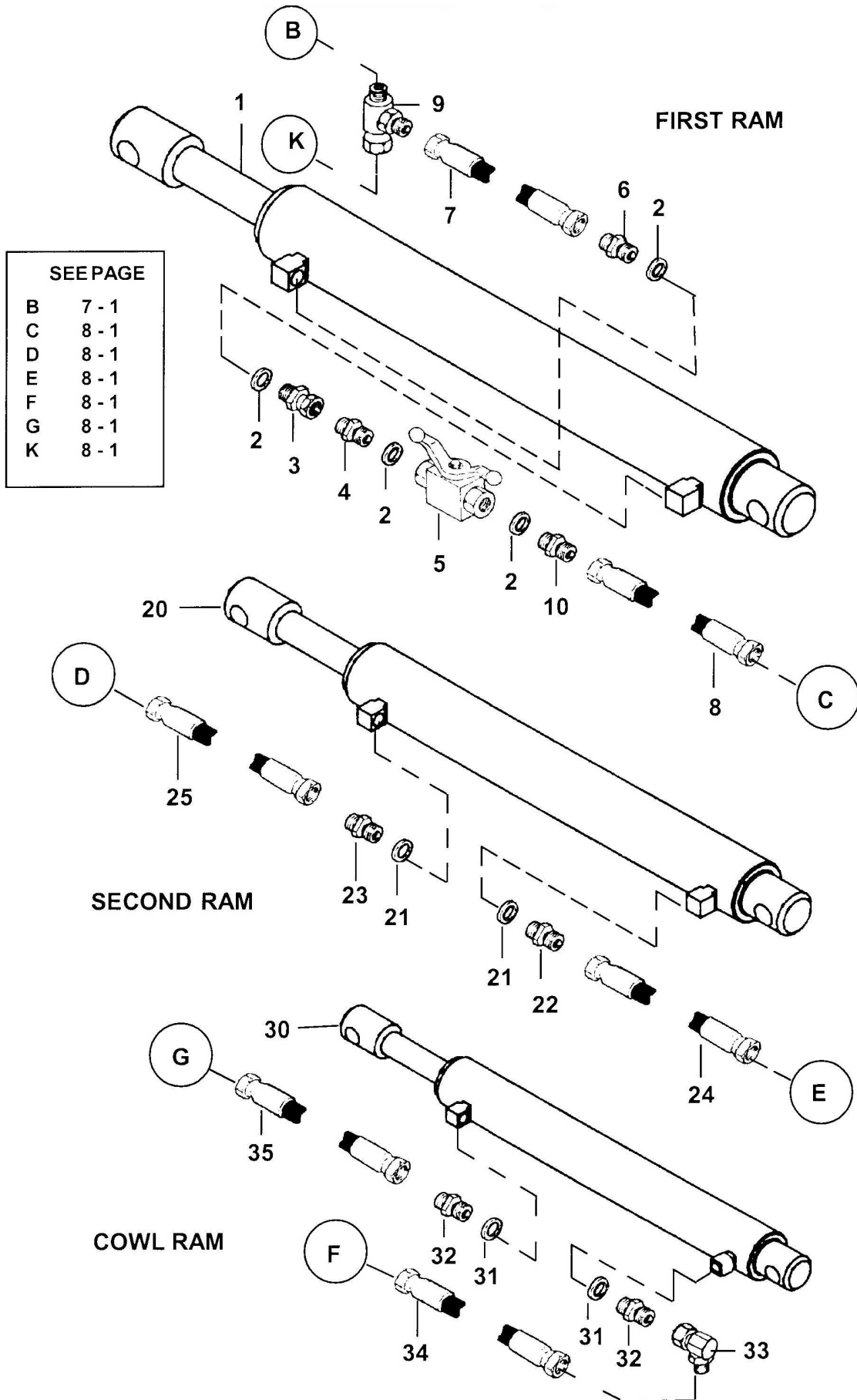
REF	PART NO	DESCRIPTION	QTY
<b>76.385.03/04 CONTROL VALVE ASSY - 4 SERV LH/RH</b>			
01	0342061	SKT CAPSCREW 1/4" UNC 3/4" BSP	8
01*	41335.18	VALVE ASSY - 4 SPOOL	1
02	05.290.05	BONDED SEAL 1/2" BSP	7
03	01.099.03	ADAPTOR 1/2 BSP X 1/4 BSP	7
04	05.290.06	BONDED SEAL 3/4" BSP	2
05	05.128.01	ADAPTOR 3/4" BSP X 3/8" BSP	1
06	05.376.01	ADAPTOR 3/4" BSP X 1/2" BSP	1
07	05.835.05	ADAPTOR - SWIVEL 90 1/2" BSP M/F	1
08	04.056.16	ADAPTOR F/M/M 3/8 X 3/8 X 1/4 BSP	1
09	05.290.02	BONDED SEAL 1/4" BSP	1
10	05.146.12	Q/R COUPLING 1/4" BSP MALE	1
11*	04.282.09	STUD M10 X 85MM	1
11	05.281.02	FLT WASHER 10MM PLATED FORM C	3
11	05.282.02	SPRING WASHER 10MM PLATED	3
11	05.286.02	NUT M10 PLATED	3
12	05.264.11	SETSCREW M10 X 20MM PLATED	2
12	05.282.02	SPRING WASHER 10MM PLATED	2
12	05.928.08	C'SUNK HEAD SLOTTED SCREW M10 X 16	1
12*	43125.02	ACCUMULATOR BRACKET - RH	1
12	43125.01	ACCUMULATOR BRACKET - LH	1
13	05.835.01	ADAPTOR - SWIVEL 90 3/8" BSP M/F	1
14	04.282.76	STUD - M10 X 70 PLATED	2

**\*MAIN PART IN GROUP, RELATED PARTS HAVE SAME REFERENCE NUMBER**



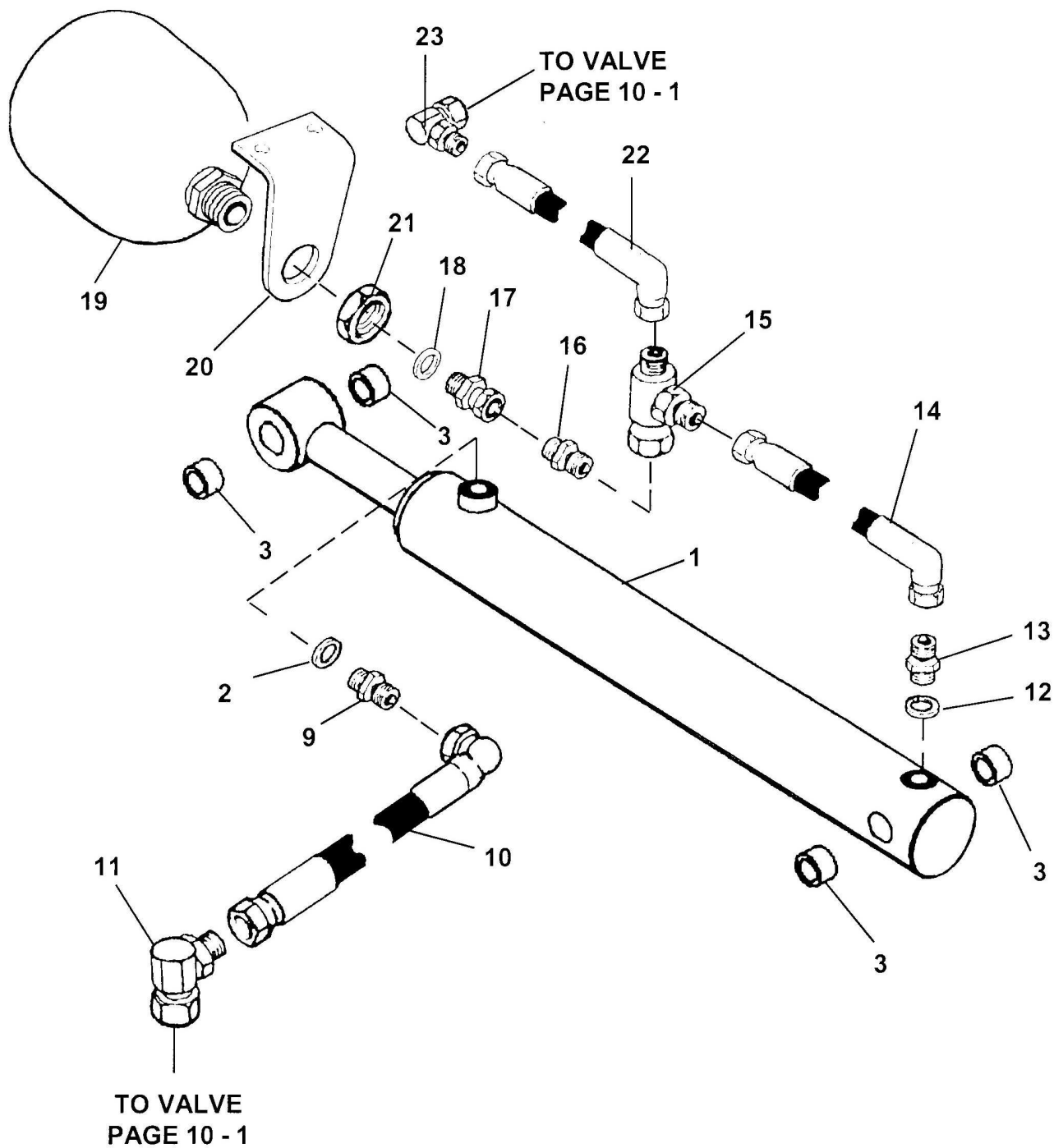
REF	PART NO	DESCRIPTION	QTY
<b>76.421.01/02 CABLE ASSY - 4 LEVER LH/RH</b>			
01	42256.01	ARM REST - 4 LEVER	1
*02	04.282.01	STUD M8 X 196MM PLATED	3
02	05.281.01	FLAT WASHER 8MM PLATED	3
02	05.948.07	WING NUT M8 - PLATED	3
02	05.286.01	NUT M8	3
03	04.265.70	R.C.ASSY 3.0M LNG BLK KA10 FK	3
05	04.265.75	R.C.ASSY 3.0M SHT RED DIV FK	1
06	09.916.03	DECAL - LEVER OP. 4 LEVER LH	1
06	09.916.04	DECAL - LEVER OP. 4 LEVER RH	1
<b>76.421.05 CABLE ASSY - 4 LEVER RH DSR</b>			
01	42256.01	ARM REST - 4 LEVER	1
*02	04.282.01	STUD M8 X 196MM PLATED	3
02	05.281.01	FLAT WASHER 8MM PLATED	3
02	05.948.07	WING NUT M8 - PLATED	3
03	04.265.70	R.C.ASSY 3.0M LNG BLK KA10 FK	3
05	04.265.81	R.C.ASSY 3.0M SHT RED SD14	1
06	09.916.04	DECAL - LEVER OP. 4 LEVER RH	1
07	06.820.02	DECAL-ROTOR SHAFT CONTROL	1
08	42511.01	LEVER BALKING ASSY	1
<b>76.421.06 CABLE ASSY - 5 LEVER RH DSR</b>			
01	04.265.70	R.C.ASSY 3.0M LNG BLK KA10 FK	4
02	04.265.81	R.C.ASSY 3.0M SHT RED SD14	1
*03	04.282.43	STUD M8 X 240 PLATED	3
03	05.281.01	FLAT WASHER 8MM PLATED	3
03	05.286.01	NUT M8 PLATED	3
03	05.948.07	WING NUT M8 - PLATED	3
04	09.916.02	DECAL - LEVER OP. 5 LEVER RH	1
05	41.083.01	DECAL - ROTOR REVERSING	1
06	42256.03	ARM REST - 5 LEVER	1
07	42511.01	LEVER BALKING ASSY	1
<b>76.421.08 CABLE ASSY - 5 LEVER LH</b>			
01	04.265.70	R.C.ASSY 3.0M LNG BLK KA10 FK	4
02	04.265.75	R.C.ASSY 3.0M SHT RED DIV FK	1
*03	04.282.43	STUD M8 X 240 PLATED	3
03	05.281.01	FLAT WASHER 8MM PLATED	3
03	05.286.01	NUT M8 PLATED	3
03	05.948.07	WING NUT M8 - PLATED	3
04	09.916.01	DECAL - LEVER OP. 5 LEVER LH	1
06	42256.03	ARM REST - 5 LEVER	1

\*MAIN PART IN GROUP, RELATED PARTS HAVE SAME REFERENCE NUMBER



REF	PART NO	DESCRIPTION	QTY
<b>76.389.01/04 FIRST RAM CIRCUIT 5787/6148</b>			
01	05.953.01	GREASE NIPPLE M6	2
01	09.928.01	SEAL KIT FOR 09.928 RAMS	0
*01	09.928.02	RAM ASSY D/A-70 BORE X 615 STK	1
02	05.290.04	BONDED SEAL 3/8"BSP	4
03	02.714.01	ADAPTOR-SWIVEL ST 3/8BSP M/F	1
04	05.124.01	ADAPTOR 3/8" BSP X 3/8" BSP	1
05	08.200.01	VALVE - ISOLATING 3/8" BSP	1
06	01.099.01	ADAPTOR 3/8BSP X1/4BSP	1
07	10.001.26	HOSE 1/4"BSP STXST S.SEAL 1600	1
08	10.001.26	HOSE 1/4"BSP STXST S.SEAL 1600	1
09	04.056.25	ADAPTOR T FMM 1/2"X1/2"X1/4"	1
10	01.099.01	ADAPTOR 3/8" BSP X 1/4" BSP	1
<b>76.390.01 RAM CIRCUIT - 2ND 5787</b>			
20	05.953.01	GREASE NIPPLE M6	2
20	41.099.01	SEAL KIT FOR 41.099.XX RAMS	0
*20	41.099.04	RAM ASSY D/A-75 BORE X 530 STK	1
21	05.290.04	BONDED SEAL 3/8"BSP	2
22	01.099.01	ADAPTOR 3/8BSP X1/4BSP	1
23	46518.08	RESTRICTOR	1
24	10.001.31	HOSE 1/4"BSP STXST S.SEAL 2100	1
25	10.001.31	HOSE 1/4"BSP STXST S.SEAL 2100	1
<b>76.391.01 RAM CIRCUIT - COWL 5787</b>			
30	05.953.01	GREASE NIPPLE M6	2
*30	45990.01	RAM ASSY D/A 60 BORE X 430 STK	1
30	45990.25	SEAL KIT FOR 45990 SERIES RAMS	0
31	05.290.04	BONDED SEAL 3/8"BSP	2
32	46518.08	RESTRICTOR	2
33	05.835.04	ADAPTOR - SWIVEL 90 1/4"BSP MF	1
34	10.001.53	HOSE 1/4"BSP STXST S.SEAL 4300	1
35	10.001.53	HOSE 1/4"BSP STXST S.SEAL 4300	1
36	08.297.15	PLASTIC BUSH 37 X 25 -50 (NOT ILLUSTRATED)	2

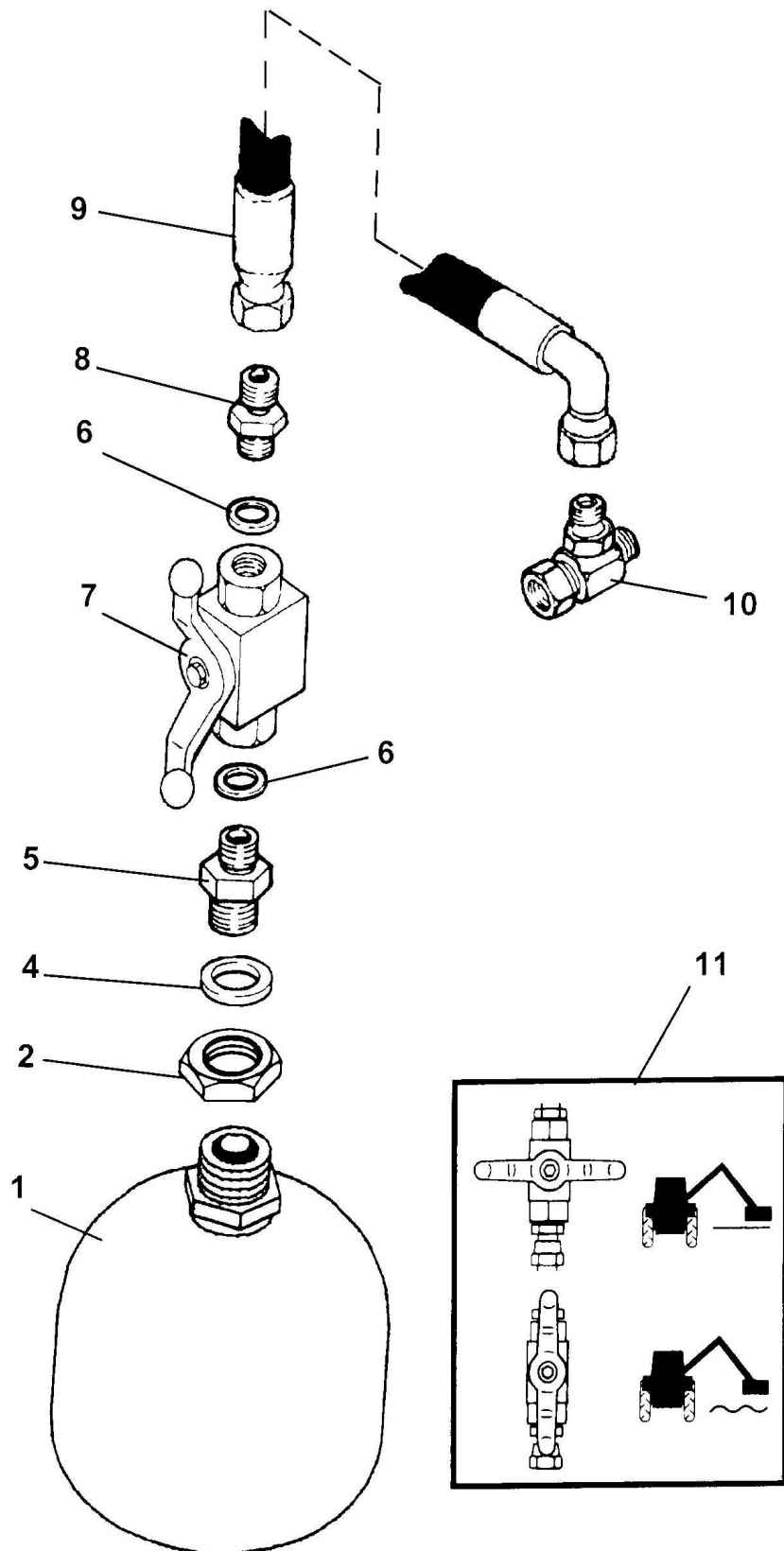
\*MAIN PART IN GROUP, RELATED PARTS HAVE SAME REFERENCE NUMBER



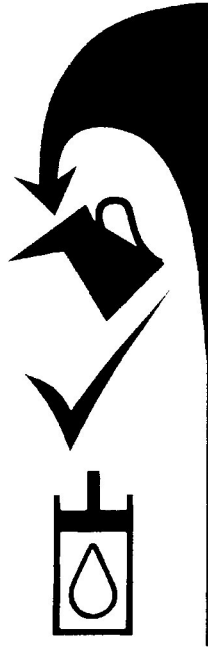


REF	PART NO	DESCRIPTION	QTY
<b>76.460.02 RAM CIRCUIT - POWER SLEW</b>			
01	41015.01	SEAL KIT	-
*01	41015.06	RAM ASSY-D/A 63 BORE 165 STK	1
02	05.290.04	BONDED SEAL 3/8"BSP	1
03	08.297.09	PLASTIC BUSH - 32 X 25 - 50	4
09	01.099.01	ADAPTOR 3/8BSP X1/4BSP	1
10	10.002.12	HOSE 1/4"BSP STX90 S.SEAL 600	1
11	05.835.04	ADAPTOR - SWIVEL 90 1/4"BSP MF	1
12	05.290.04	BONDED SEAL 3/8"BSP	1
13	03.028.12	RESTRICTOR 3/8 BSP X 1/4 BSP 1.70	1
14	10.002.14	HOSE 1/4"BSP STX90 S.SEAL 700	1
15	04.056.10	ADAPTOR - TEE 1/4"BSP F/M/M	1
16	03.028.08	RESTRICTOR 3/8" X 1/4"BSP 1.27	1
17	8581284	ADAPTOR M22 X 3/8"BSP MF	1
18	8650322	M22 BONDED SEAL	1
19	8126043	ACCUMULATOR 1.4LT - 90 BAR	1
20	05.264.01	SETSCREW M8 X 20MM PLATED	2
20	05.287.01	SELF-LOCKING NUT M8 PLATED	2
*20	42214.02	ACCUMULATOR BRACKET	1
21	8126035	M33 BULKHEAD NUT 'THIN'	1
22	10.002.12	HOSE 1/4"BSP STX90 S.SEAL 600	1
23	05.835.04	ADAPTOR - SWIVEL 90 1/4"BSP MF	1

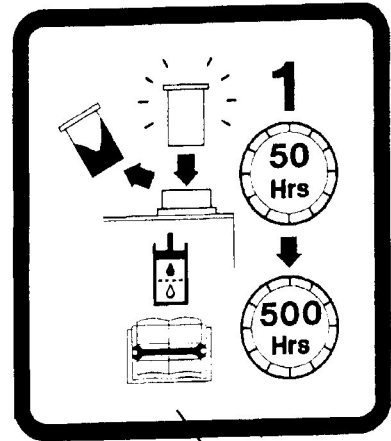
**\*MAIN PART IN GROUP, RELATED PARTS HAVE SAME REFERENCE NUMBER**



REF	PART NO	DESCRIPTION	QTY
<b>76.420.02 ACCUMULATOR</b>			
01	41451.02	ACCUMULATOR 0.7 LTR (30 BAR)	1
02	8126035	M33 BULKHEAD NUT	1
04	05.290.05	BONDED SEAL 1/2"BSP	1
05	05.123.01	ADAPTOR 1/2" BSP X 3/8" BSP	1
06	05.290.04	BONDED SEAL 3/8"BSP	2
07	08.200.01	VALVE - ISOLATING 3/8" BSP	1
08	05.124.01	ADAPTOR 3/8" BSP X 3/8" BSP	1
09	10.004.13	HOSE 3/8"BSP ST X 90 S.SEAL 650	1
10	11.068.69	ADAPTOR-TEE 3/8F-3/8M -3/8M	1
11	09.852.01	DECAL - ARM FLOAT	1



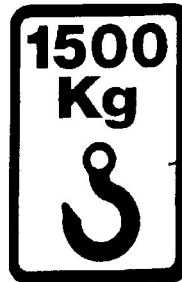
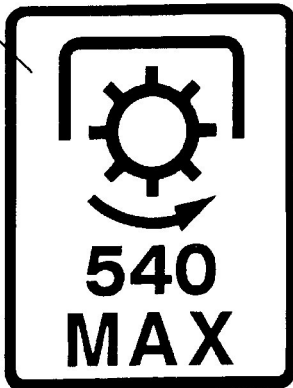
ANTAR	Agria FM 10W/30
B.P.	Energol SHF 32 (ISO)
	Energol SHF 46 (ISO)
	Energol H.P. 32 (ISO)
BRASWAY	HC 32V
CALTEX	Rando HD 46
	Five Star Motor Oil 10W
	RPM Delo 200 10W
CASTROL	Hyspan AWN 46 (not AWS 46)
	Hyspan AWN 68 (not AWS 68)
	Agricastrol Multi-use 10W/30 (not 20/30)
	Agricastrol Hydraulic Oil
CENTURY OILS	Nevis 10
COMMA OIL	Comma LIC 10 Hydraulic O4
DALTON	Silkolene - Grade 219
DUCKHAMS	Fleetrol Multi-Use 10W/30
	Zircon032
	Zircon 68
ELF	Multi-performance 2B 10W/30
	Olina 46
	Hydrell 32
	Hydrell 68
	Unavis N46
ESSO	Hydraulic Oil 10W/30
FILTRATE	M2C-48-C Multi-purpose Hydraulic Oil
FORD	Gulfube Motor Oil XHD 10W/30
GULF	Gulf Hydraulic 32
	Multi-G 10W/30
	Alpha-O 10W/30
J.O. BUCHANAN	Hydroil 68
	FVT 46 Fourfold Treated Hydraulic Oil
LORCO	DTE 15
MOBIL	Delvac Special 10W/30
DTE 24	Final Delta Multigrade 10W/30
PF/PROFINA	Final Hydran 32
	Final Hydran 68
	Telus 745
	Telus 137
SHELL	Rando AZ 32
TEXACO	Rando CZ 68
	Equival ZS32
TOTAL	Equival ZS46



16

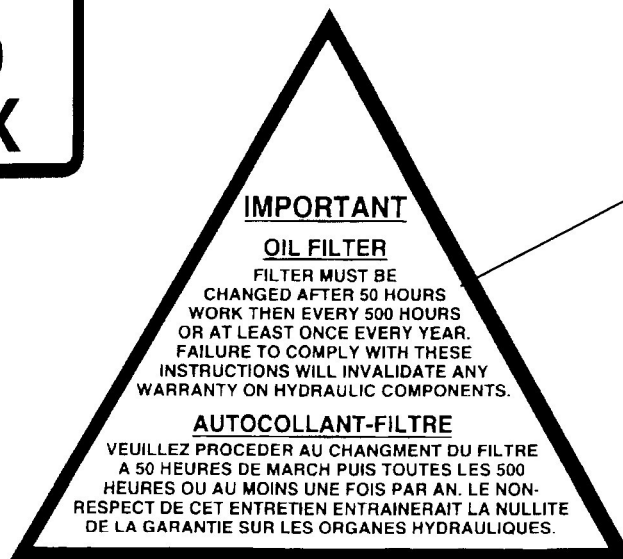
17

1

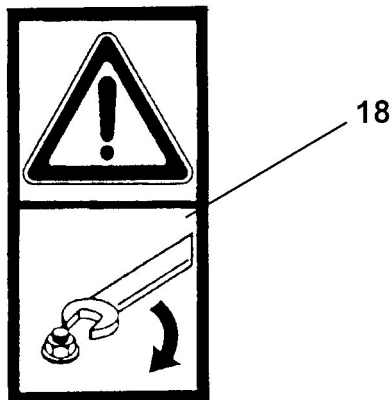
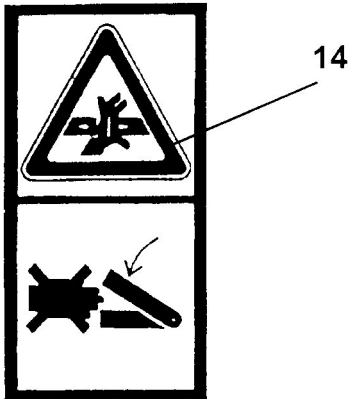
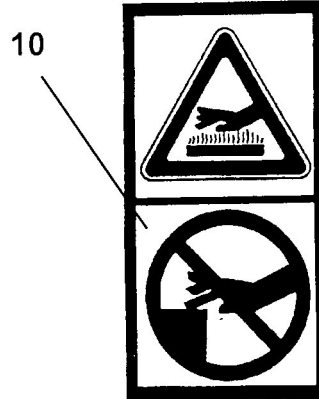
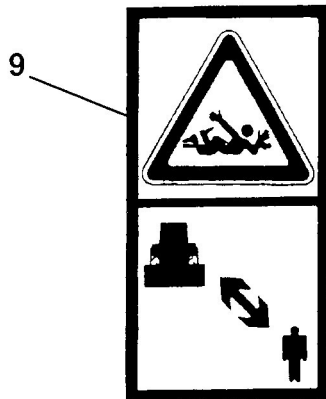
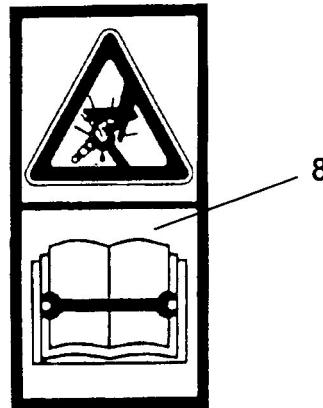
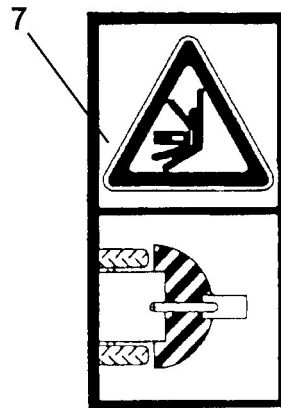
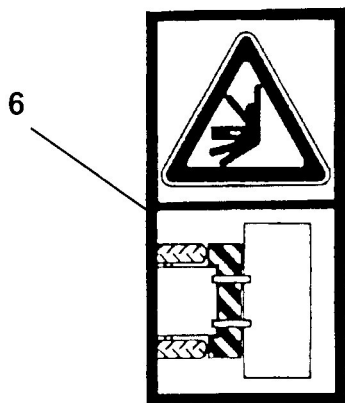
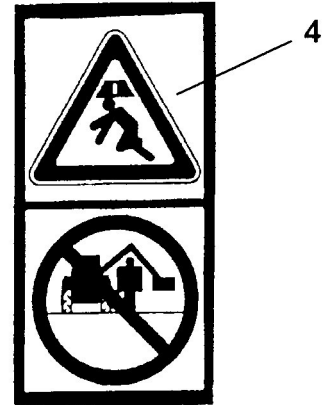
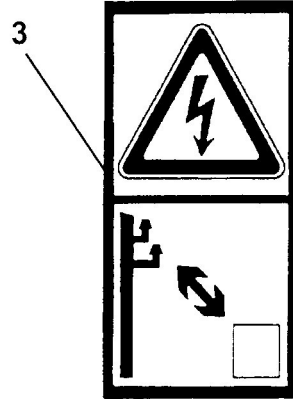
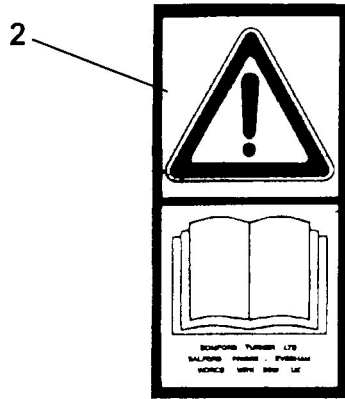


19

12



REF	PART NO	DESCRIPTION	QTY
<b>74.651.02 DECALS - ENGINEERING 6166</b>			
01	09.811.04	DECAL - MAX PTO SPEED 540 ACW	1
02	09.821.01	DECAL - READ INSTRUCTION BOOK	1
03	09.821.02	DECAL - STAY CLEAR O'HD CABLES	1
04	09.821.03	DECAL - DON'T STAND UNDER ARMS	1
05	08.632.01	DECAL - TRANSPORT	1
06	09.821.16	DECAL - KEEP OUT ZONE	1
07	09.821.06	DECAL - SLEW DANGER	1
08	09.821.07	DECAL - RESIDUAL PRESSURE	1
09	09.821.20	DECAL - SHAFT ENTANGLEMENT	1
10	09.821.09	DECAL - HOT SURFACE	1
12	09.030.01	DECAL - OIL FILTER	1
14	09.821.23	DECAL - PINCH POINT	2
15	09.844.01	DECAL - OIL LEVEL	1
16	09.845.01	DECAL - APPROVED OILS	1
17	09.846.02	DECAL - OIL FILTER CHANGE	1
18	09.821.10	DECAL - KEEP NUTS TIGHT	1
19	09.843.06	DECAL - LIFT POINT 1500 KG	1
<b>76.392.09/10 DECALS - MARKT KESTREL</b>			
	46737.01	DECAL - KESTREL	1
	42218.01	DECAL - BOMFORD LH	1
	42218.02	DECAL - BOMFORD RH	1
	09.681.03	DECAL - DIRECTION ARROW	1



REF	PART NO	DESCRIPTION	QTY
<b>74.651.02 DECALS - ENGINEERING 6166</b>			
01	09.811.04	DECAL - MAX PTO SPEED 540 ACW	1
02	09.821.01	DECAL - READ INSTRUCTION BOOK	1
03	09.821.02	DECAL - STAY CLEAR O'HD CABLES	1
04	09.821.03	DECAL - DON'T STAND UNDER ARMS	1
05	08.632.01	DECAL - TRANSPORT	1
06	09.821.16	DECAL - KEEP OUT ZONE	1
07	09.821.06	DECAL - SLEW DANGER	1
08	09.821.07	DECAL - RESIDUAL PRESSURE	1
09	09.821.20	DECAL - SHAFT ENTANGLEMENT	1
10	09.821.09	DECAL - HOT SURFACE	1
12	09.030.01	DECAL - OIL FILTER	1
14	09.821.23	DECAL - PINCH POINT	2
15	09.844.01	DECAL - OIL LEVEL	1
16	09.845.01	DECAL - APPROVED OILS	1
17	09.846.02	DECAL - OIL FILTER CHANGE	1
18	09.821.10	DECAL - KEEP NUTS TIGHT	1
19	09.843.06	DECAL - LIFT POINT 1500 KG	1
<b>76.392.09/10 DECALS - MARKT KESTREL</b>			
	46737.01	DECAL - KESTREL	1
	42218.01	DECAL - BOMFORD LH	1
	42218.02	DECAL - BOMFORD RH	1
	09.681.03	DECAL - DIRECTION ARROW	1