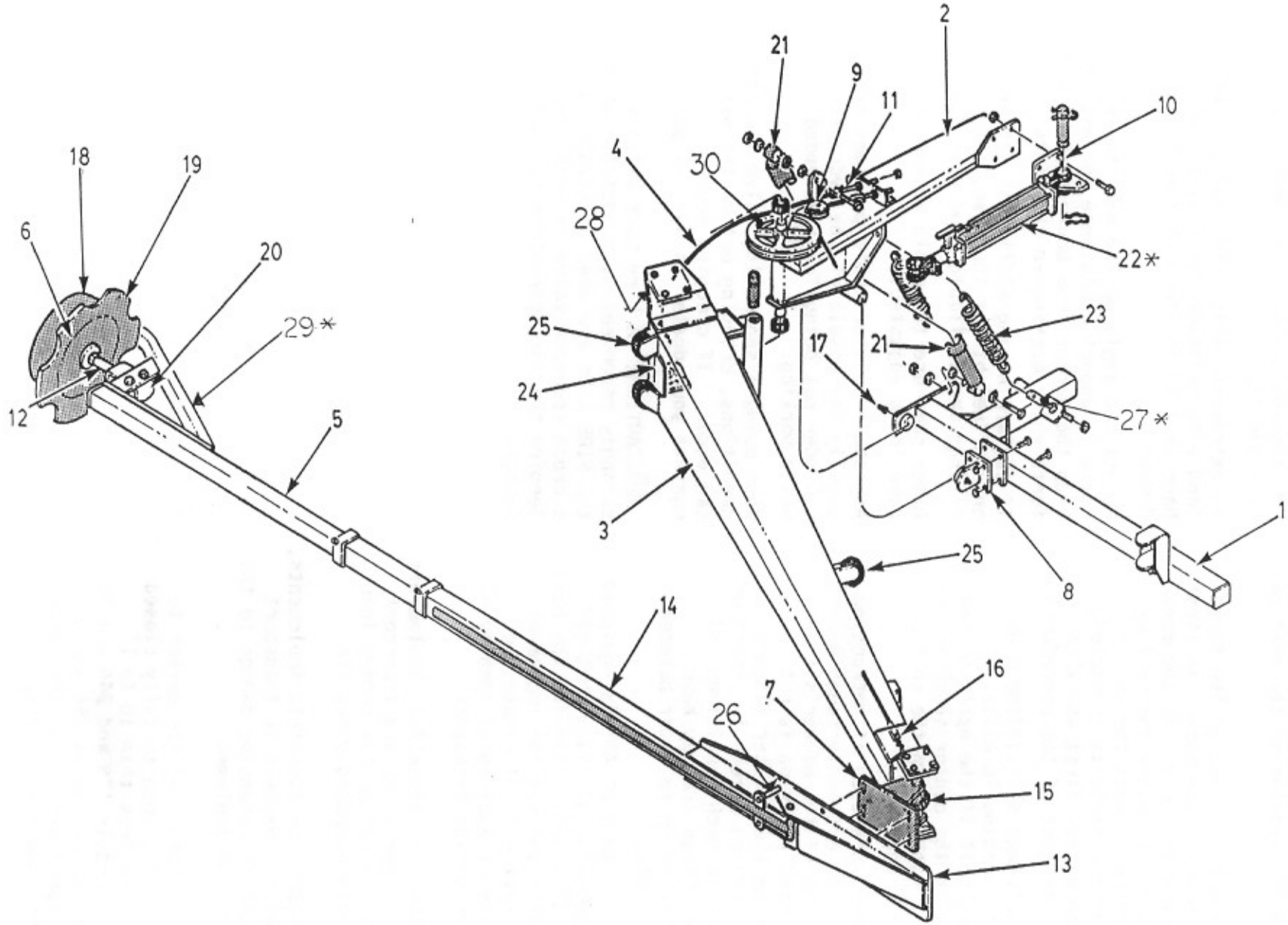


SM-MODEL 136/246

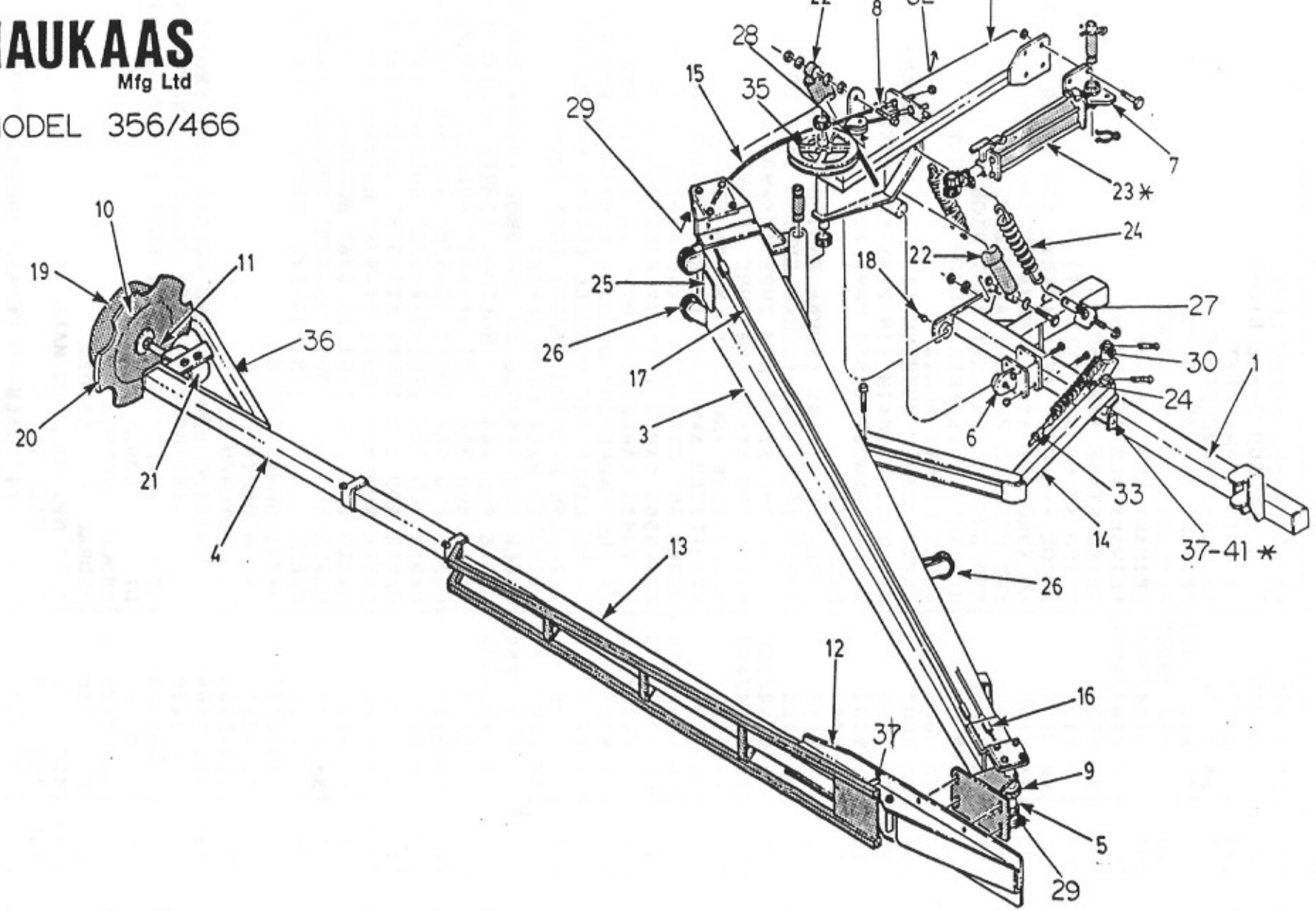
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* SEE PAGE 7

SIZE	DRW#	HML#	DESCRIPTION
SM	01	SA-8051L	SA SMALL SUB FRAME LEFT
SM	01	SA-8051R	SA SMALL SUB FRAME RIGHT
SM	02	SA-8052L	SA MAIN FRAME LEFT
SM	02	SA-8052R	SA MAIN FRAME RIGHT
SM	03	SA-8053/136L	PRIMARY ARM 136 LEFT
SM	03	SA-8053/136R	PRIMARY ARM 136 RIGHT
SM	03	SA-8053/246L	PRIMARY ARM 246 LEFT
SM	03	SA-8053/246R	PRIMARY ARM 246 RIGHT
SM	04	SA-8054/136	SA (136) CABLE 88" OVERALL
SM	04	SA-8054/246	SA (246) CABLE 112" OVERALL
SM	04	SA-8058	SA-246 [IN] CABLE 134-1/2" OVERALL (1991)
SM	04	SA-8059	SA-246 [OUT] CABLE 138" OVERALL (1991)
SM	04	SA-8063	SA-136 [IN] CABLE 110-1/2" OVERALL (1991)
SM	04	SA-8064	SA-136 [OUT] CABLE 114" OVERALL (1991)
SM	04	SA-8198	SA CABLE FOR 1990 MARKERS (5/16 x 79-1/2" OVERALL)
SM	05	SA-8055	THIRD STAGE ARM
SM	06	SA-9034	DISC ASSEMBLY (16") COMPLETE
SM	07	SA-8057	SA SMALL SPROCKET ASSEMBLY
SM	08	SA-8065	END BUSHING BRACKET ASSEMBLY
SM	09	SA-8066	3" CABLE PULLEY
SM	10	SA-8067	HYDRAULIC CYLINDER ANCHOR BRACKET
SM	11	SA-8069	CABLE CLEVIS BOLTS
SM	11	SA-8082	CLEVIS/CABLE BUSHING (1/2") [NOT SHOWN]
SM	12	SA-8084	DISC AXLE
SM	13	SA-8086	2ND STAGE ARM ANGLE IRON ASSEMBLY
SM	14	SA-8087/136	SA136 2ND STAGE ARM TUBE ASSEMBLY
SM	14	SA-8087/246	SA246 2ND STAGE ARM TUBE ASSEMBLY
SM	15	SA-8088	#80 ROLLER CHAIN (18 PINS-20" LONG)
SM	16	SA-8085	1/2 LINK BUSHING (5/8") [NOT SHOWN]
SM	16	SA-8137	CABLE/CHAIN HALF LINK (PAIR)
SM	17	MIS-2325	GF641 GREASE ZIRK
SM	18	MIS-2192	NYLON DEPTH GUAGE
SM	19	MIS-2403	16" NOTCHED BLADE
SM	20	BRG-2209	1" BEARING c/w LOCKING COLLAR [NOT SHOWN]
SM	20	BRG-2476	1" BEARING/HOUSING ASSY COMPLETE [NOT SHOWN]
SM	20	BRG-2486	1" CAST HOUSING (2-BOLT FLUSH) [NOT SHOWN]
SM	20	SA-8056	DISC ASSEMBLY BRACKET
SM	21	MIS-2195	SHOCK ABSORBER
SM	22	HYD-2368	HYDRAULIC CYLINDER
SM	22a	HYD-2179	1/2" NPT MALE TO MALE ELBOW
SM	22b	HYD-2180	1/2" BALL VALVE
SM	22c	HYD-2440	1/2"->1/4" MALE TO FEMALE 90deg. ELBOW
SM	22d	HYD-2439	1/4" RESTRICTOR (IN SWIVEL FITTING)
SM	22e	HYD-2398	1/2"->1/4" REDUCER BUSHING
SM	22f	HYD-2441	1/4" NPT PLASTIC PLUG
SM	22g	HYD-2444	SEAL KIT# 639575 - LION
SM	23	SPR-2173	LRG CB SPING (2 per 246)
SM	23	SPR-2315	SML CB SPING (1 per 136)
SM	23	SPR-2395	MED CB SPING (1 per 136)
SM	24	MIS-2362	RUBBER BUMBER
SM	25	WHL-2172	3" NYLON WHEEL
SM	26	FNS-113B2PC	5/16 x 3-1/2" GR2 SHEAR BOLT
SM	27	FNS-02392	5/8 x 6" I-BOLT (4" THREAD)
SM	28	BRG-2207	1-1/4" BEARING c/w LOCKING COLLAR [NOT SHOWN]
SM	28	BRG-2450	1-1/4 BEARING/HOUSING ASSY COMPLETE [NOT SHOWN]
SM	28	BRG-2463	CJ06-BL HOUSING [ONLY] (FLUSH 1-1/4") [NOT SHOWN]
SM	29	SA-8191	DISC GUARD ASSEMBLY
SM	30	SA-8184	CABLE CLIP
SM	31	FNS-144B5PC	1/2 x 4-1/2" STOP BOLT (NOT SHOWN)

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LG MODEL 356/466



* SEE PAGE 7

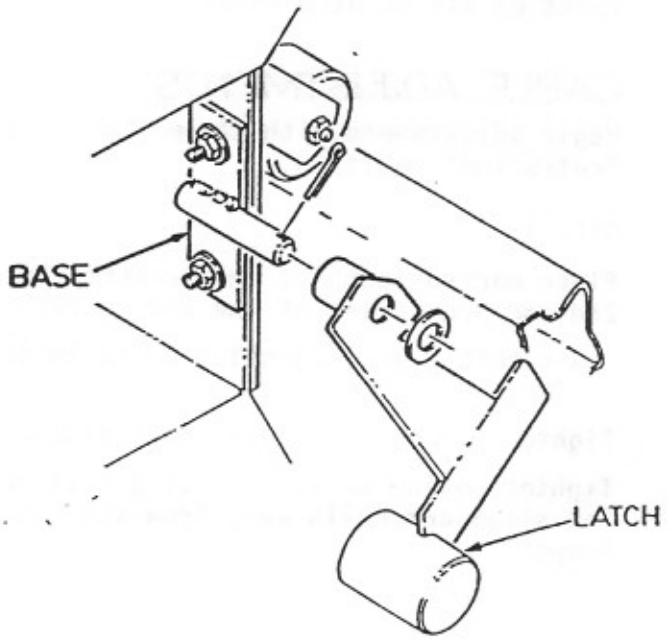
SIZE	DRW#	HML#	DESCRIPTION
LG	01	SA-8102L	SA LARGE SUB FRAME LEFT
LG	01	SA-8102R	SA LARGE SUB FRAME RIGHT
LG	02	SA-8052L	SA MAIN FRAME LEFT
LG	02	SA-8052R	SA MAIN FRAME RIGHT
LG	03	SA-8104/356L	PRIMARY ARM 356 LEFT
LG	03	SA-8104/356R	PRIMARY ARM 356 RIGHT
LG	03	SA-8104/466L	PRIMARY ARM 466 LEFT
LG	03	SA-8104/466R	PRIMARY ARM 466 RIGHT
LG	04	SA-8055	THIRD STAGE ARM (STD)
LG	04	SA-8194	THIRD STAGE ARM (FLX 57)
LG	05	SA-8106	LARGE SPROCKET ASSY (SER#s ENDING 30 to 53)
LG	05	SA-8196	LG SPROCKET ASSY (SER#s ENDING 57 & UP)
LG	06	SA-8109L	END BUSHING BRACKET ASSY LEFT
LG	06	SA-8109R	END BUSHING BRACKET ASSY RIGHT
LG	07	SA-8067	HYDRAULIC CYLINDER ANCHOR BRACKET
LG	08	SA-8069	CABLE CLEVIS BOLTS
LG	08	SA-8082	CLEVIS/CABLE BUSHING (1/2") [NOT SHOWN]
LG	09	SA-8088	#80 ROLLER CHAIN (18 PINS-20" LONG)
LG	10	SA-9034	DISC ASSEMBLY (16") COMPLETE
LG	11	SA-8084	DISC AXLE
LG	12	SA-8117	ANGLE IRON ASSY (SER#s ENDING 30 to 53)
LG	12	SA-8195	ANGLE IRON ASSY (SER#s ENDING 57 & UP)
LG	13	SA-8118/356	SA356 2ND STAGE ARM TUBE ASSEMBLY
LG	13	SA-8118/466	SA466 2ND STAGE ARM TUBE ASSEMBLY
LG	14	SA-8130	STABILIZER ARM ASSY (SER#s ENDING 30 to 53)
LG	14	SA-8197	STABILIZER ARM ASSY (SER#s ENDING 57 & UP)
LG	15	SA-8054/136	CABLE 88" OVERALL (SER#s ENDING 46 to 53)
LG	15	SA-8054/356	SA (356) CABLE 133" OVERALL (SER#s ENDING 57 & UP)
LG	15	SA-8054/466	SA (466) CABLE 157" OVERALL (SER#s ENDING 57 & UP)
LG	15	SA-8185	SA LRG CABLE 68" OVERALL (SERIAL#s ENDING 37)
LG	15	SA-8199	SA LG CABLE 44" OVERALL (SER#s ENDING 33)
LG	16	SA-8085	1/2 LINK BUSHING (5/8") [NOT SHOWN]
LG	16	SA-8190	EXTENDED HALF LINK (PAIR)
LG	17	SA-8107/356	CABLE ROD R49/356 50" HOL2HOL (SER#s ENDING 46 to 53)
LG	17	SA-8107/466	CABLE ROD 466 74" HOL2HOL (SER#s ENDING 46 to 53)
LG	17	SA-8133	CABLE ROD 356 [IN] 94-5/8" HOL2HOL (SER#s ENDING 33)
LG	17	SA-8134	CABLE ROD 356 [OUT] 98-5/8" HOL2HOL (SER#s ENDING 33)
LG	17	SA-8135	CABLE ROD 466 [IN] 118-5/8" HOL2HOL (SER#s ENDING 33)
LG	17	SA-8136	CABLE ROD 466 [OUT] 122-5/8" HOL2HOL(SER#s ENDING 33)
LG	17	SA-8186	CABLE ROD 356 [OUT] 74-5/8" HOL2HOL (SER#s ENDING 37)
LG	17	SA-8187	CABLE ROD 356 [IN] 70-5/8" HOL2HOL (SER#s ENDING 37)
LG	17	SA-8188	CABLE ROD 466 [OUT] 98-5/8" HOL2HOL (SER#s ENDING 37)
LG	17	SA-8189	CABLE ROD 466 [IN] 94-5/8" HOL2HOL (SER#s ENDING 37)
LG	18	MIS-2325	GF641 GREASE ZIRK
LG	19	MIS-2192	NYLON DEPTH GUAGE
LG	20	MIS-2403	16" NOTCHED BLADE
LG	21	BRG-2209	1" BEARING c/w LOCKING COLLAR [NOT SHOWN]
LG	21	BRG-2476	1" BEARING/HOUSING ASSY COMPLETE [NOT SHOWN]
LG	21	BRG-2486	1" CAST HOUSING (2-BOLT FLUSH) [NOT SHOWN]
LG	21	SA-8056	DISC ASSEMBLY BRACKET
LG	22	MIS-2195	SHOCK ABSORBER
LG	23	HYD-2368	HYDRAULIC CYLINDER
LG	23a	HYD-2179	1/2" NPT MALE TO MALE ELBOW
LG	23b	HYD-2180	1/2" BALL VALVE
LG	23c	HYD-2440	1/2"->1/4" MALE TO FEMALE 90deg. ELBOW
LG	23d	HYD-2439	1/4" RESTRICTOR (IN SWIVEL FITTING)
LG	23e	HYD-2398	1/2"->1/4" REDUCER BUSHING
LG	23f	HYD-2441	1/4" NPT PLASTIC PLUG
LG	23g	HYD-2444	SEAL KIT# 639575 - LION

SIZE	DRW#	HML#	DESCRIPTION
LG	24	SPR-2173	LRG CB SPING (3 per 466 - 2 PER 356)
LG	24	SPR-2395	MED CB SPING (1 per 356)
LG	25	MIS-2362	RUBBER BUMBER
LG	26	WHL-2172	3" NYLON WHEEL
LG	27	FNS-02392	5/8 x 6" I-BOLT (4" THREAD)
LG	28	SA-8066	3" CABLE PULLEY
LG	29	BRG-2207	1-1/4" BEARING c/w LOCKING COLLAR [NOT SHOWN]
LG	29	BRG-2450	1-1/4 BEARING/HOUSING ASSY COMPLETE [NOT SHOWN]
LG	29	BRG-2463	CJ06-BL HOUSING [ONLY] (FLUSH 1-1/4") [NOT SHOWN]
LG	30	SA-8182	STABILIZER SPRING ANCHOR RING [NOT SHOWN]
LG	31	FNS-113B2PC	5/16 x 3-1/2" GR2 SHEAR BOLT
LG	32	FNS-144B5PC	1/2 x 4-1/2" STOP BOLT (NOT SHOWN)
LG	33	SA-8183	STABILIZER SPRING LIFT BOLT/BUSHING [NOT SHOWN]
LG	35	SA-8184	CABLE CLIP
LG	36	SA-8191	DISC GUARD ASSEMBLY
LG	37	SA-8179L	BENT BAR BRACKET (LEFT)
LG	38	SA-8179R	BENT BAR BRACKET (RIGHT)
LG	39	SA-8180L	BENT BAR ASSEMBLY (LEFT) (SER#s ENDING 30 to 53)
LG	39	SA-8200L	BENT BAR ASSEMBLY (LEFT) (SER#s ENDING 57 & UP)
LG	40	SA-8180R	BENT BAR ASSEMBLY (RIGHT) (SER#s ENDING 30 to 53)
LG	40	SA-8200R	BENT BAR ASSEMBLY (RIGHT) (SER#s ENDING 57 & UP)
LG	41	SA-8181	BENT BAR TOP PLATE

OPTIONS

SA-01AL Auto Lock:

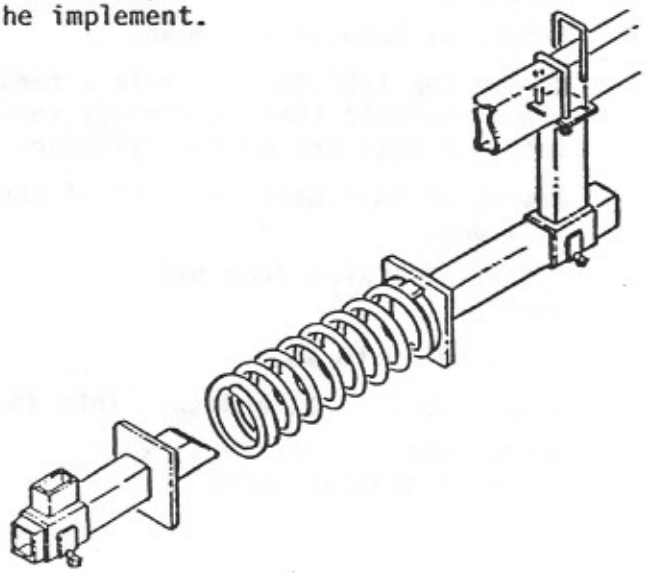
The Auto Lock is required on all five-fold implements which have their outer wings inverted in the transport position. (ie. Flexi-Coil 5000 57'). The Auto Lock attachment automatically locks the second stage arm in the proper position while folding an implement for transport. Without the Auto Lock, the second and third stage arms will fall out of place and hang by the cables.



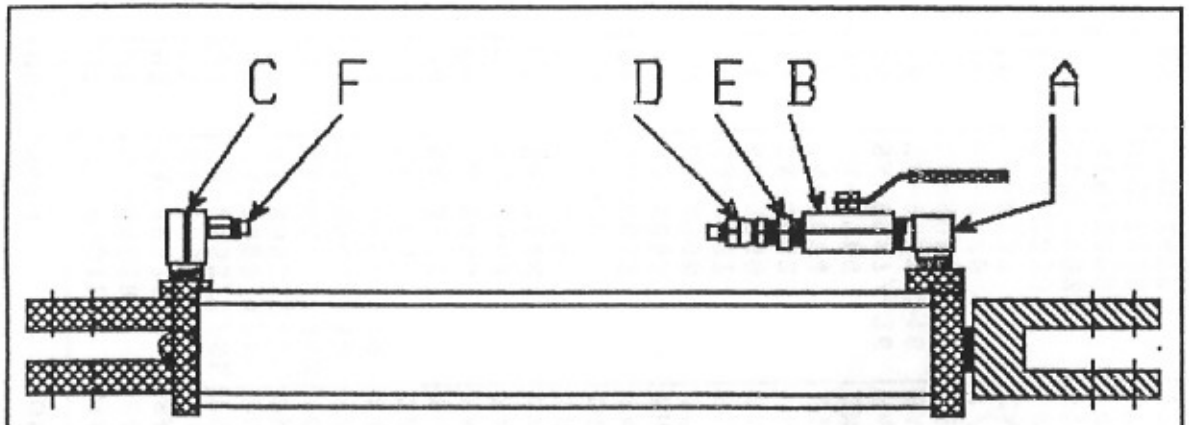
AUTO LOCK (typical)

SA-02WEK Weight Equalizer Kit:

The Weight Equalizer Attachment mounts to the implement's outer wing and adjoining frame. The equalizer will distribute a certain amount of the weight of the marker from the outside wing to the adjoining frame. The equalizer benefits in two ways: one, it assists the tractor hydraulics in lifting the wing for transport. (Some tractors when matched with certain implements may have difficulty lifting the wings). Two, the equalizer will distribute the weight of the marker more evenly over the entire width of the implement.

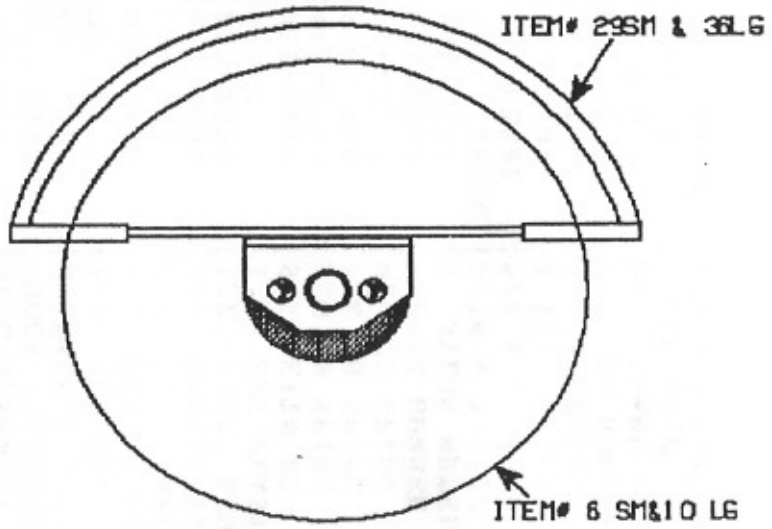


WEIGHT EQUALIZER (typical)

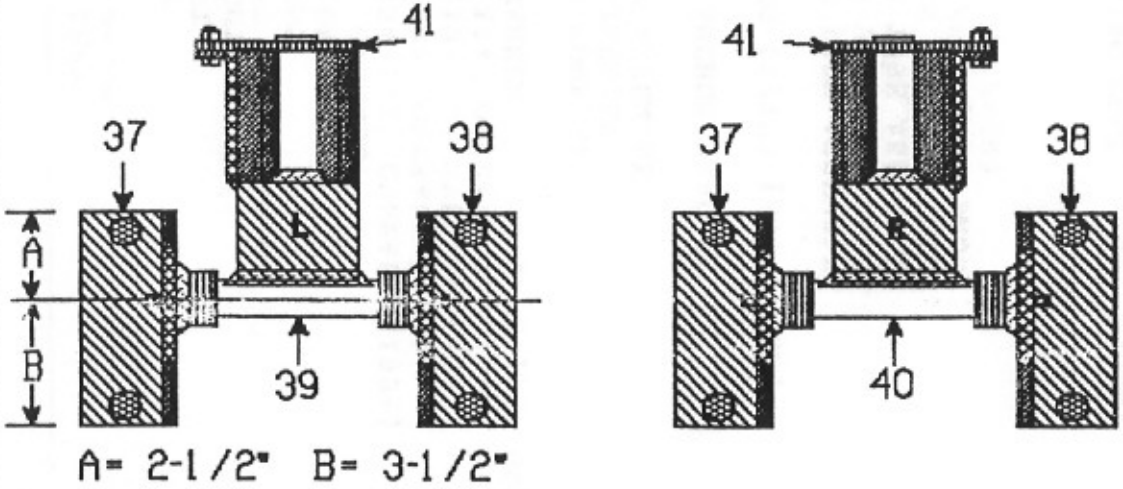


HYDRAULIC CYLINDER ITEM# 22SM & 23LG

DISC ASSEMBLY DRAWING



SA-14BBA DRAWING



A= 2-1/2" B= 3-1/2"

LARGE MARKERS ONLY