SS-636
SQUARE SHOOTER
PARTS BOOK

PARTS BOOK / SS-636-LT

DATE 10-10-94

JOHN DEERE 4039 ENGINE

7-316 HYDRAULIC CYLINDERS

SHORT DROP TRANSMISSION

VICKERS HYDRAULIC PUMP

BARAGA PRODUCTS INC

MidWestTech | Terex SS-636 Square Shooter, Deere 4039 Telehandler Parts Manual | Publication 236100

Order the manual at mid-west-tech.com >

ITEM	NUMBER	DESCRIPTION	REQD
1	4-1251	MAIN FRAME WELDMENT	1
2	4-1411	FORK FRAME / 48 WIDE	1
3	4-1301	REAR PANEL	1
4	4-1367-1	SIDE PANEL / RH	1
5	4-1367-2	SIDE PANEL / LH	1
6	7-320-01	WHEEL	4
7	7-316-08	CYLINDER / TILT	1
8	7-316-06	CYLINDER / LIFT	2
9	7-316-07	CYLINDER / BOOM	1
10	7-316-01	CYLINDER / SWAY	2
11	7-150-01	TIRE 13.00-24	4
12	3-1028-10	FORK TINE / 48 LG.	2
13	3-1151	CROSS SHAFT / HEAD LIFT CYLINDER	1
14	6-2420-10	COLLAR / HEAD LIFT CYLINDER	2
15	3-1054-2	PIN / BASE LIFT CYLINDER	2
16	2-1090	PIN / BASE BOOM CYLINDER	1
17	6-3316-65	PIN / HEAD TILT CYLINDER	1
18	3-1054-1	PIN / BASE TILT CYLINDER	1
19	6-3312-55	PIN / HEAD SWAY CYLINDER	2
20	6-3312-73	PIN / BASE SWAY CYLINDER	2
21	6-3316-168	PIN / FORK FRAME	1
22	2-1067-10	PIN / FORK TINE	1
23	1-1074	COLLAR / FORK TINE PIN	1
24	3-1065-1	SAFETY GLASS / ROOF	1
25	6-5204-06	CAPSCREW 1/4 NC x 3/4 LG.	8
26	6-6201-04	HEX NUT 1/4 NC	8
27	6-6212-04	FLATWASHER 1/4	8
28	6-5208-36	CAPSCREW 1/2 NC x 4 1/2 LG.	2
29	6-6201-08	HEX NUT 1/2 NC	8
30	6-6211-08	LOCKWASHER 1/2	8
31	6-5208-30	CAPSCREW 1/2 NC x 3 3/4 LG.	4
32	6-5208-36	CAPSCREW 1/2 NC x 4 1/2 LG.	2
33	6-5206-06	CAPSCREW 3/8 NC x 3/4 LG.	14
34	6-6211-06	LOCKWASHER 3/8	19
35	6-6212-06	FLATWASHER 3/8	14
36	6-5206-22	CAPSCREW 3/8 NC x 2 3/4 LG.	5
37	6-6201-06	HEX NUT 3/8 NC	5
38	7-289-01	MIRROR HEAD	1
39	7-289-02	MIRROR ELBOW	1
40	6-5206-10	CAPSCREW 3/8 NC x 1 1/4 LG.	1
41	6-5206-12	CAPSCREW 3/8 NC x 1 1/2 LG.	1
42	6-6211-06	LOCKWASHER 3/8	2
43	6-6212-06	FLATWASHER 3/8	4
44	7-286-01	VALVE STEM / AIR-CHLORIDE-FOAM	4

MidWestTech | Terex SS-636 Square Shooter, Deere 4039 Telehandler Parts Manual | Pub... Order the manual at mid-west-tech.com >

ITEM	NUMBER	DESCRIPTION	REQD
1	6-6450-05	FITTING / 06 OR x 04 JIC STR	9
2	6-6450-08	FITTING / 06 OR x 06 JIC STR	1
3	6-6482-05	FITTING / 06 JIC TEE	1
4	6-6453-04	FITTING / 06 OR x 04 JIC 90	3
5	6-6450-08	FITTING / 06 OR x 06 JIC STR	1
6	6-6406-04	FITTING / 08-06 NPT REDUCER	1
7	6-6432-14	FITTING / 06 NPT x 06 JIC M-R-TEE	1
8	6-7002-276	HOSE / 04 x 04 x 138 LG.	1
9	6-7003-172	HOSE / 06 x 06 x 86 LG.	1
10	6-7003-44	HOSE / 06 x 06 x 22 LG.	1
11	6-7003-124	HOSE / 06 x 06 x 62 LG.	1
12	6-7002-276	HOSE / 04 x 04 x 138 LG.	1
13	6-7002-222	HOSE / 04 x 04 x 111 LG.	1
14	6-7002-222	HOSE / 04 x 04 x 111 LG.	1
15	6-7002-276	HOSE / 04 x 04 x 138 LG.	1
16	6-7002-38	HOSE / 04 x 04 x 19 LG.	1
17	6-7003-56	HOSE / 06 x 06 x 28 LG.	1
18	7-200-81	CONTROLLER / 4-WAY	REF
19	7-234-07	LOGIC BLOCK	REF
20	7-234-75	CONTROL BLOCK	REF
21	6-6450-09	FITTING / 08 OR x 06 JIC STR	1
22	6-6452-19	FITTING / 06 OR x 04 JIC 45	1
23	7-198-01	ACTUATOR / BRAKE	REF
24	6-6494-01	FITTING / 04 JIC CAP	1

MidWestTech | Terex SS-636 Square Shooter, Deere 4039 Telehandler Parts Manual | Pub... Order the manual at mid-west-tech.com >

ITEM	NUMBER	DESCRIPTION	REQD
1	7-200-117	INLET SECTION with SPOOL	1
2	7-200-118	CONTROL SECTION with SPOOLS	1
3	7-200-50	SPACER	6
4	7-200-91	LIFTING LUG	2
5	7-200-44	TIE ROD	3
6	7-200-45	FLANGE NUT	6
7	7-200-46	BRACKET	2
8	7-200-39	PLUG	2
9	7-200-92	O-RING	3
10	7-200-38	ADAPTER	1
11	7-200-93	BACK-UP RING	1
12	7-200-94	O-RING	1
13	7-200-95	O-RING	6
14	7-200-96	O-RING	2
15	7-200-119	OUTLET SECTION with SPOOL	1
16	7-200-120	MAIN RELIEF ASSEMBLY	1
17	7-200-52	O-RING	6
18	7-200-97	O-RING	4
19	7-200-98	SPRING	6
20	7-200-99	CASING / SPRING CENTERING	6
21	7-200-100	SPRING / CENTERING	6
22	7-200-101	O-RING	6
23	7-200-102	O-RING	6
24	7-200-103	SUPPORT RING	6
25	7-200-104	ADJUSTING SCREW	6
26	7-200-105	CAP	6
27	7-200-61	FLANGE NUT	6
28	7-200-62	WASHER	12
29	7-200-63	SCREW	12
30	7-200-64	PLUG	3
31	7-200-106	O-RING	3
32	7-200-66	SPRING	3
33	7-200-107	POPPET	3
34	7-200-68	BACK-UP RING	6
35	7-200-69	O-RING	6
36	7-200-70	Y-PLUG	6
37		SPOOL (with items 2 and 15)	3
38	7-200-108	SPRING KIT (ITEMS 19,20,21)	REF
39	7-200-109	CAP ASSY (ITEMS 22 THRU 29)	REF
40	7-200-76	CHECK VALVE ASSY (ITEMS 30 THRU 33)	REF
41	7-200-77	Y-PLUG ASSY (ITEMS 17,34,35,36)	REF
42	7-200-110	BRACKET KIT (ITEMS 4,6,7)	REF
43	7-200-111	SEAL KIT (ITEMS 45,46,47)	REF
44	7-200-78	PLUG KIT (ITEMS 8 & 9)	REF
45	7-200-112	O-RING	1
46	7-200-113	BACK-UP RING	1
47	7-200-52	O-RING	1
48	7-200-114	SEAL KIT (ITEMS 22,23,27)	REF
49	7-200-115	SEAL KIT (ITEMS 9,11,12)	REF
50	7-200-116	SEAL KIT (ITEMS 3,13,14,18)	REF
51	7-200-121	SEALING CAP	1
52	7-200-122	SEALING WIRE	1
53	7-200-123	SEALING LEAD	1
54	7-200-124	SEALING CAP KIT (ITEMS 51,52,53)	REF

MidWestTech | Terex SS-636 Square Shooter, Deere 4039 Telehandler Parts Manual | Pub... Order the manual at mid-west-tech.com >

ITEM	NUMBER	DESCRIPTION	REQD
1	SEE TABLE	ROTATING FORK FRAME	REF
2	4-1408	PIVOT FRAME / SS-636	1
3	7-316-05	CYLINDER / ROTATE	1
4	SEE TABLE	PIN / FORK TINE	REF
5	6-3016-01	PIN / HEAD END TILT CYLINDER	1
6	6-3316-168	PIN / PIVOT SMALL BOOM	REF
7	2-1066	PIN / HEAD END ROTATE CYLINDER	1
8	1-1072	BOLT / FORK FRAME ROTATE	1
9	1-1073	WASHER / STEEL	2
10	6-6600-06	WASHER / BRONZE	2
11	1-1074	COLLAR / FORK PIN	REF
12	1-1071	BOLT / BASE END ROTATE CYLINDER	1
13	6-6206-20	NUT / BASE END ROTATE CYLINDER	1
14	7-280-02	NUT / FORK FRAME ROTATE	1
15	6-5208-30	CAPSCREW 1/2 NC x 3 3/4 LG.	REF
16	6-5208-36	CAPSCREW 1/2 NC x 4 1/2 LG.	REF
17	6-5206-08	CAPSCREW 3/8 NC x 1 LG.	1
18	6-6211-06	LOCKWASHER 3/8	1
19	6-6301	LUBE FITTING 1/8 NPT STR.	3
20	6-6211-08	LOCKWASHER 1/2	REF
21	6-6201-08	HEX NUT 1/2 NC	REF
22			
23		TABLE / FORK FRAMES & PINS	
24			
25	4-1118	ROTATE FORK FRAME / 48 WIDE	REF
26	4-1292	ROTATE FORK FRAME / 60 WIDE	REF
27	4-1170	ROTATE FORK FRAME / 72 WIDE	REF
28	2-1067-10	PIN / FORK TINE / 48 WIDE	REF
29	2-1067-12	PIN / FORK TINE / 60 WIDE	REF
30	2-1067-11	PIN / FORK TINE / 72 WIDE	REF

MidWestTech | Terex SS-636 Square Shooter, Deere 4039 Telehandler Parts Manual | Pub... Order the manual at mid-west-tech.com >