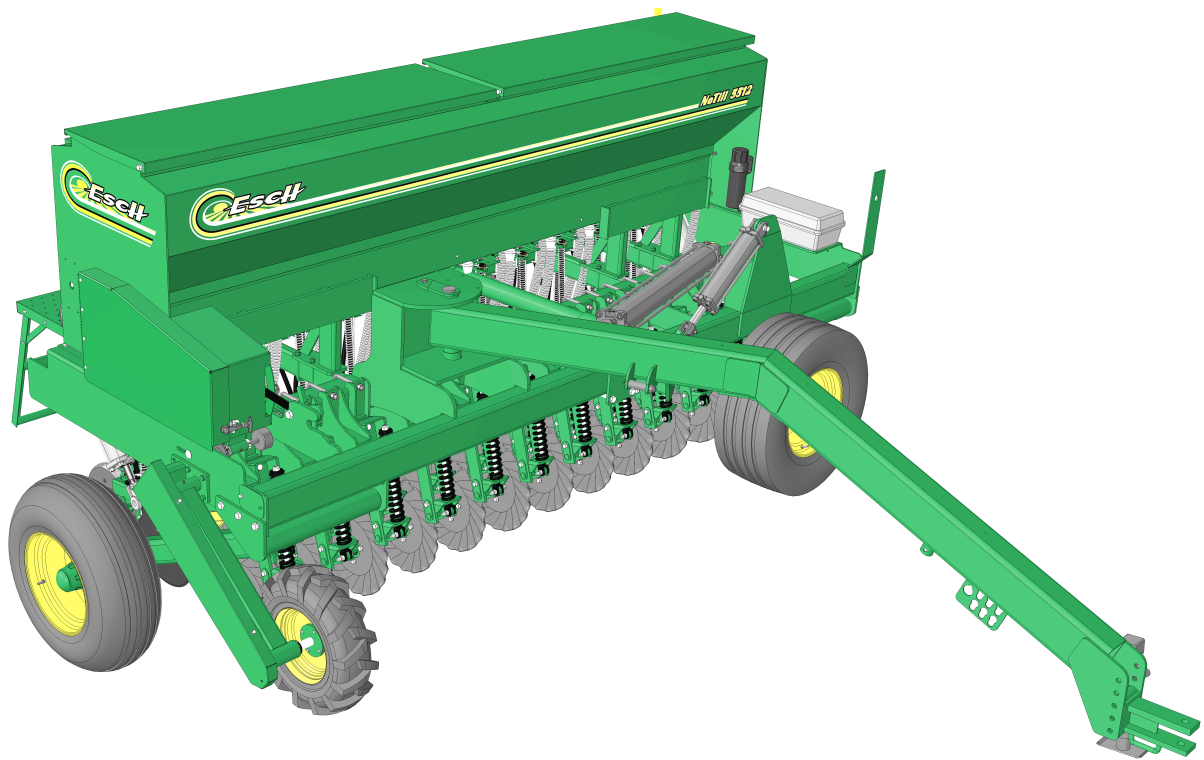


ESCH 5512 DRILL

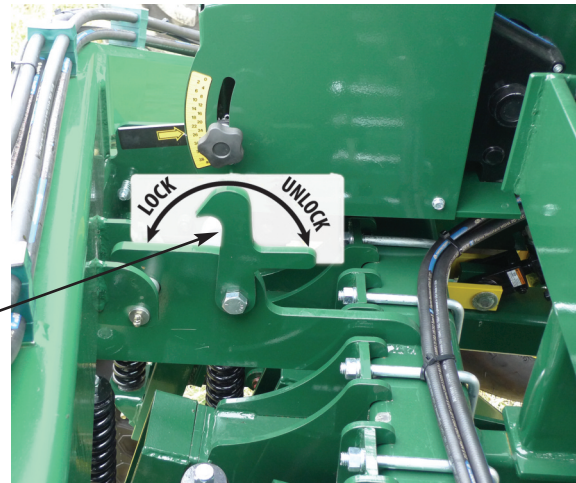
Operator's Manual and Parts List



Instructions for Swinging the Drill

- Keep drill on a level area when swinging.
- Do not engage tractor brake when swinging.
- Lower 2nd set of wheels so all wheels are on the ground.

Safety Lock
*Keep in locked position
when transporting*



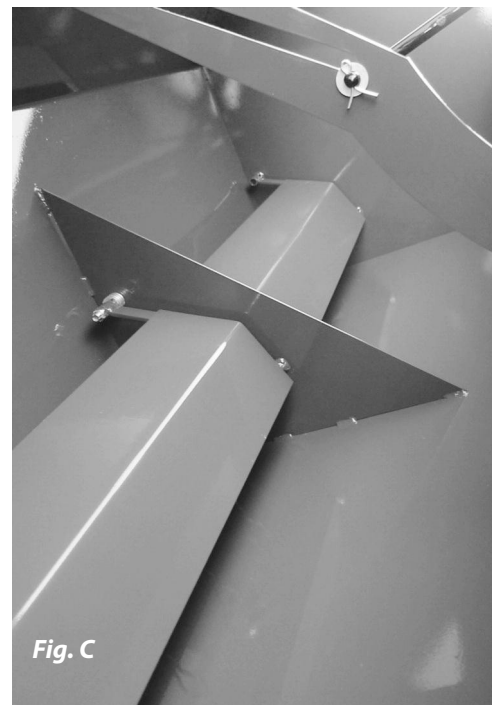
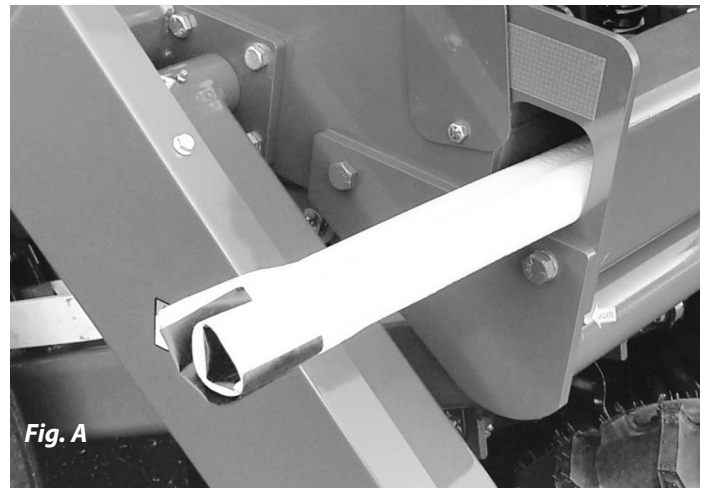
Transport Wheels

Planting Wheels

- 5512 drills with 2 sets of hydraulic hose are equipped with hydraulic operated selector valves.
- Planting wheels are controlled with Valve #1 on tractor.
- Transport wheels and swing cylinder both are controlled with 2nd valve on tractor.
- If you want to move the swing cylinder and valve #2 moves the transport wheels, you must first move the planting wheels up to shift the selector valve.
- Raise planting wheels / Lowering the drill will switch selector valve to the Swing cylinder.
- Lower planting wheels / raise the drill will switch selector valve to the transport wheels.
- Planting wheels only need to be moved approximately 1". They do not need to move all the way to shift selector valve.
- If excessive pressure occurs on front transport wheel, you may need to lower drill a little to keep equal pressure on all 4 wheels.

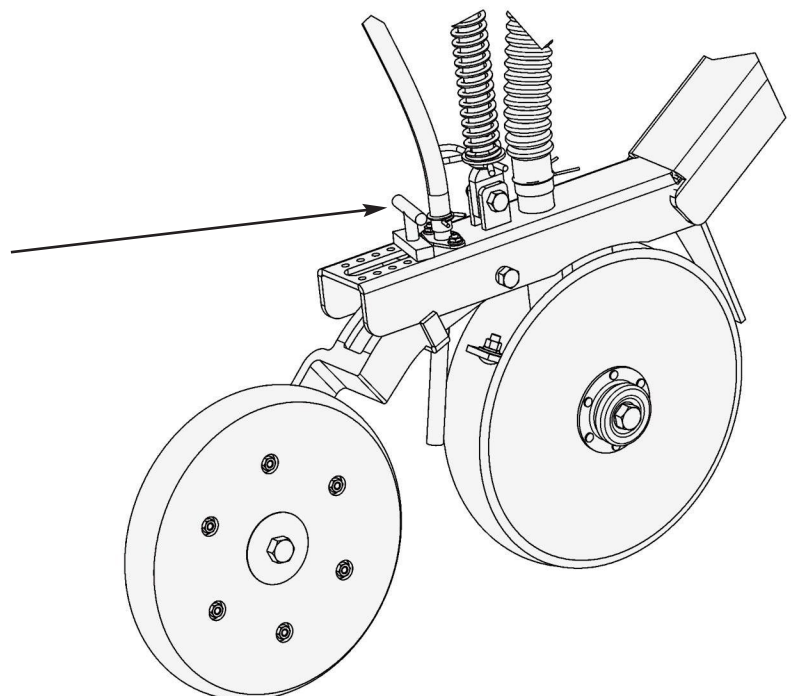
Seed Calibrations and Settings

- Remove plastic from frame (see Fig. A).
- Place plastic under drill to collect seeds for calibration (see Fig. B).
- See seed chart on lid for further instructions.
Note: Be sure to turn drive wheel the correct direction. **WARNING: turning drive wheel too fast will result in wrong calibration. Turn wheel at ground speed.**
- When placing seed in hopper, keep seed baffles down (see Fig.C).
- Keep baffles in up position when seeding fluffy seed.



Setting Seeding Depth

- No-till coulters depth can only be set by lowering and raising drill.
- Set no-till coulters approximately 1/2" to 1" deeper than seeding depth.
- Seeding depth can be adjusted by sliding T-handle forward for shallow and backward for deeper.



Safety

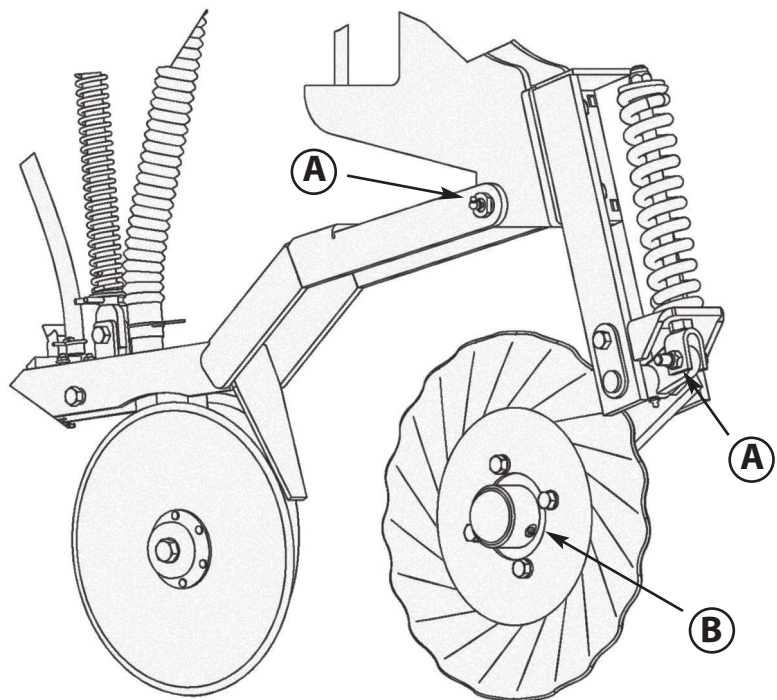
- Do not ride on drill while moving.
- Do not make sharp turns while drill is down.
- Raise drill when going over rocks that are above ground.

Storage

- Do not store in area where there are lots of mice. Mice like to chew the foams if they can get in the seed box.

Maintenance

- Grease coulters arms: **(A)**
every 10 hours.
- Grease coulters hubs: **(B)**
every 50 hours.
- Grease all other zerks:
every 20 hours.



Replacing Foams

- Remove shield on back side of drill (wing nuts).
- Remove shield on left side of seed box.
- Loosen set screws where square shaft slides into round coupler.
- Now shaft is ready to pull out.
- Foam can be cut from plate with a sharp knife or razor.
- Set foams and plate on a piece of card board.
- Spray foams and plates with a spray adhesive.
- Leave set for approximately 1 minute before setting foam on plate.

Trouble Shooting

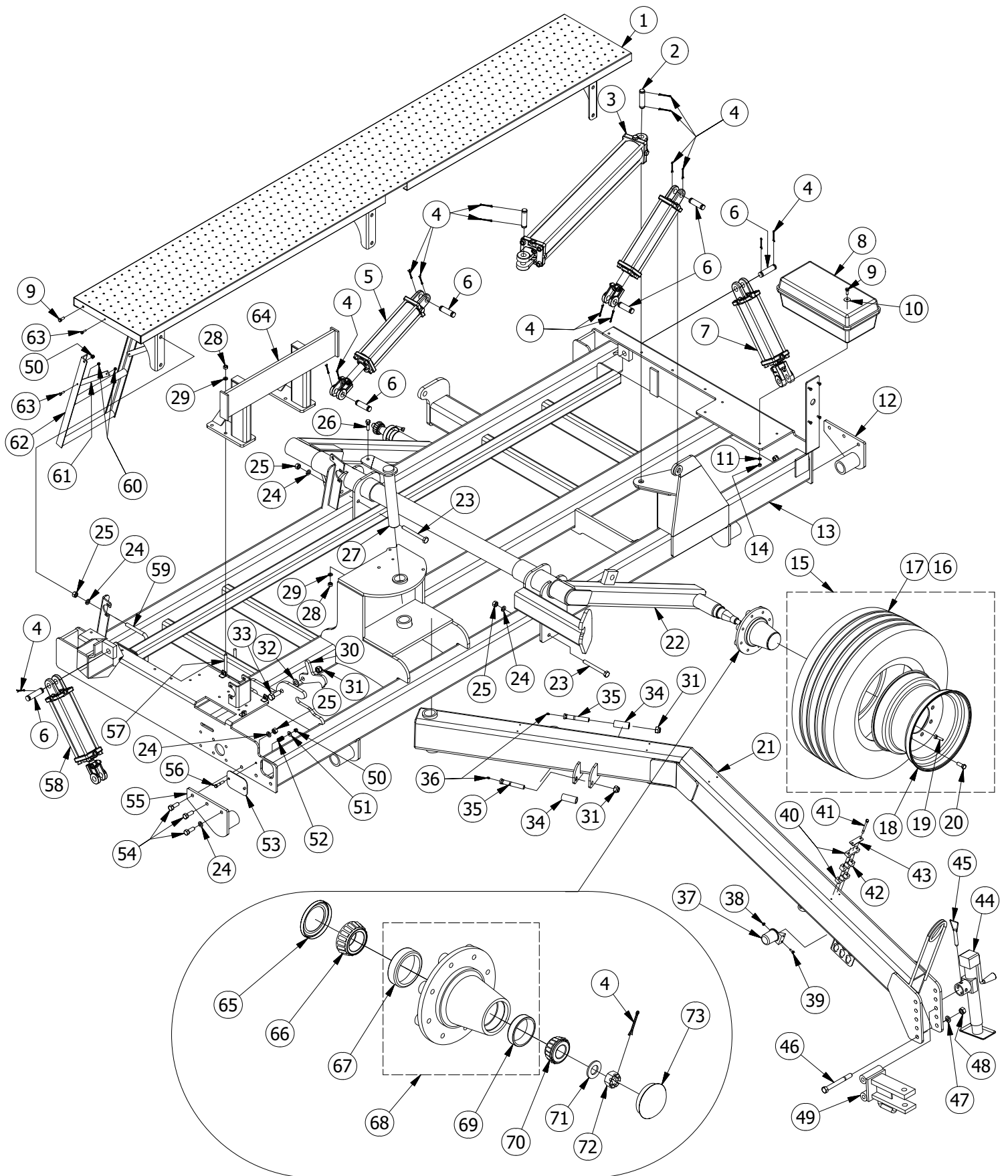
1 - Seed flows faster on one row:

Foam may be torn or mouse may have chewed a hole in the foam.

2 - One side of drill is lower than other side:

Raise drill the whole way up to realign.

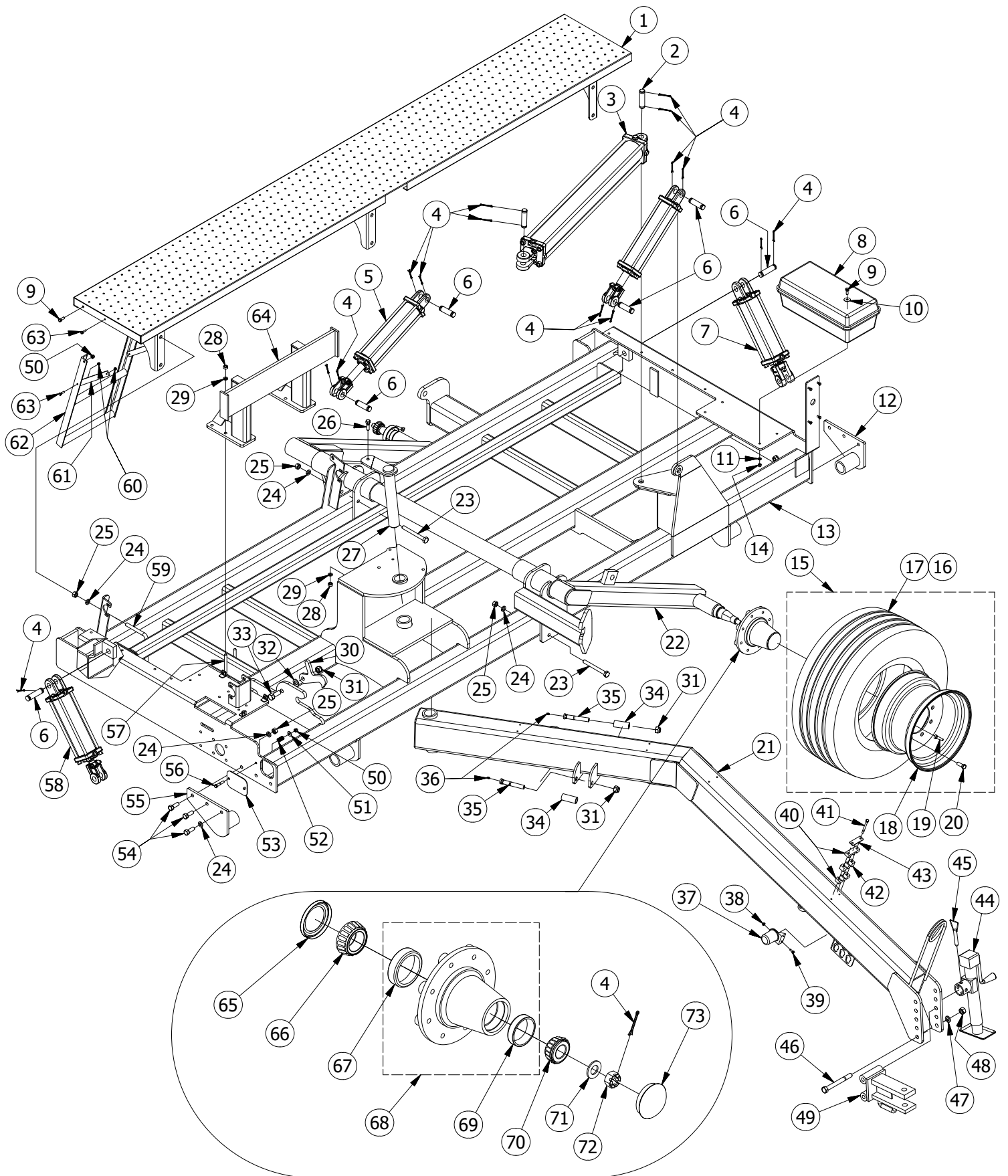
FRAME ASSEMBLY - DRILL 5512



FRAME ASSEMBLY - DRILL 5512

PARTS LIST				
ITEM	QTY	PART #	DESCRIPTION	COMMENTS
1	1	1141	PLATFORM	
2	2	1149	CYLINDER PIN	
3	1	1146	HYD CYL 4 X 36	SEAL KIT - 1086
4	18	91100800	COTTER PIN	
5	2	1147	HYD CYL 3 X 12	SEAL KIT - 1085
6	6	1124	PIN	
7	1	1127	HYDRAULIC CYLINDER	SEAL KIT - 1081
8	1	1115	TOOL BOX	
9	6	12416045	HEX BOLT	
10	4	72405000	FENDER WASHER	
11	4	62400000	SPRING LOCK WASHER	
12	1	1108	SUPPORT - LEFT	
13	1	1140	FRAME	
14	4	32416005	HEX NUT	
15	1	1188	RADIAL WHEEL ASSEMBLY	INCLUDES #1189, 1185, 1190
16	2	1186	INNER TUBE	
17	2	1189	RADIAL TIRE	
18	2	1185	RIM	
19	2	1190	VALVE STEM	
20	16	1180	LUG BOLT	
21	1	1143	TONGUE	
22	1	1145 1193	LIFT WHEELS - TRANSPORT	SERIAL # 090080 - 160353 SERIAL # 160354 -
23	8	14011245	HEX BOLT	
24	20	64000000	SPRING LOCK WASHER	
25	18	34011005	HEX NUT	
26	1	13213075	HEX BOLT	
27	1	1142	PIN ASSEMBLY	
28	17	33213005	HEX NUT	
29	17	63200000	SPRING LOCK WASHER	
30	1	1148	TONGUE LATCH	
31	3	54809005	LOCK NUT	
32	1	84800000	SAE WASHER	
33	1	14810085	HEX BOLT	
34	2	1192	TONGUE SUPPORT ROLLER	
35	2	1191	TONGUE SUPPORT PIN	
36	2	Z1428	ZERK	

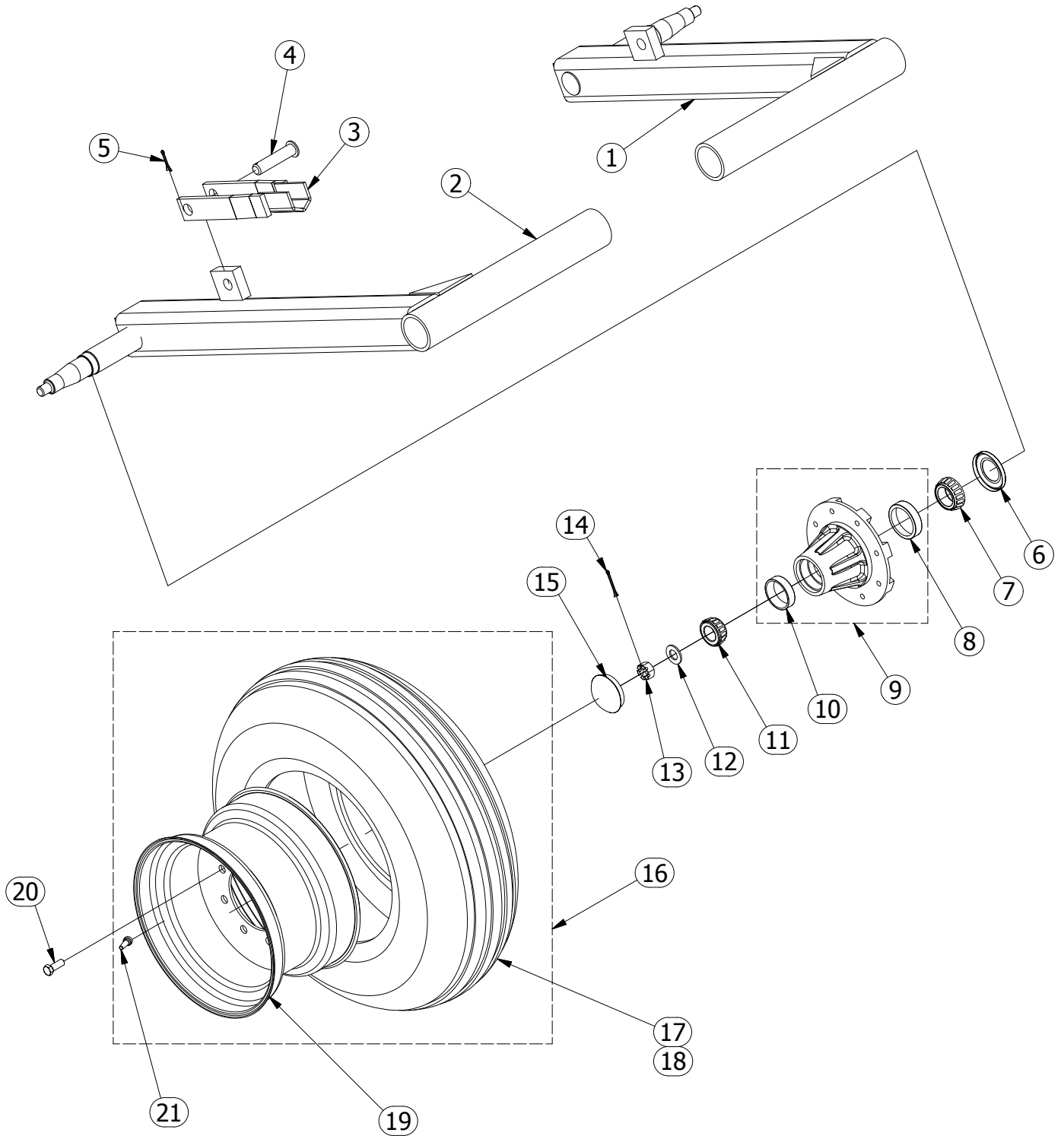
FRAME ASSEMBLY - DRILL 5512



FRAME ASSEMBLY - DRILL 5512

PARTS LIST				
ITEM	QTY	PART #	DESCRIPTION	COMMENTS
37	1	1700	PLUG PROTECTIVE SOCKET	
38	6	41620005	HEX FLANGE NUT	
39	2	11620035	HEX BOLT	
40	8	1077	HOSE BLOCK - TOP/BOTTOM	
41	8	12018145	HEX BOLT	
42	4	1078	HOSE BLOCK - MIDDLE	
43	4	1079	HOSE BLOCK CAP	
44	1	1101	JACK	
45	1	1102	PIN	
46	2	14810285	HEX BOLT	
47	2	64800000	SPRING LOCK WASHER	
48	2	34810005	HEX NUT	
49	1	1144	HITCH	
50	3	52416005	LOCK NUT	
51	1	72400000	WASHER	
52	1	1613	SPRING	
53	1	1123	TARP COVER	
54	6	14011075	HEX BOLT	
55	1	1109	SUPPORT RIGHT	
56	1	12416065	HEX BOLT	
57	8	1117	U BOLT	
58	1	1106	HYDRAULIC CYLINDER	SEAL KIT - 1081
59	3	1118	U BOLT	
60	3	51620002	LOCK NUT	
61	2	1121	BRACE	
62	1	1120	LADDER	
63	7	11620045	HEX BOLT	
64	2	1116	WEIGHT BRACKET	
65	2	1174 1099	WHEEL SEAL	SERIAL #090090 - #160353 SERIAL #160354
66	2	1176 1098	BEARING	SERIAL #090090 - #160353 SERIAL #160354
67	2	1175 1097	BEARING CUP	SERIAL #090090 - #160353 SERIAL #160354
68	2	1183 1096	WHEEL HUB- INCLUDES #1175 AND 1177 INCLUDES #1095 AND 1097	SERIAL #090090 - #160353 SERIAL #160354
69	2	1177 1095	BEARING CUP	SERIAL #090090 - #160353 SERIAL #160354
70	2	1178 1094	BEARING	SERIAL #090090 - #160353 SERIAL #160354
71	2	85600000	SAE WASHER	
72	2	1663	SLOTTED HEX NUT	
73	2	1179 1093	HUB CAP	SERIAL #090090 - #160353 SERIAL #160354
74	2	12018045	HEX BOLT	
75	2	62000000	SPRING LOCK WASHER	
76	2	31620005	HEX NUT	

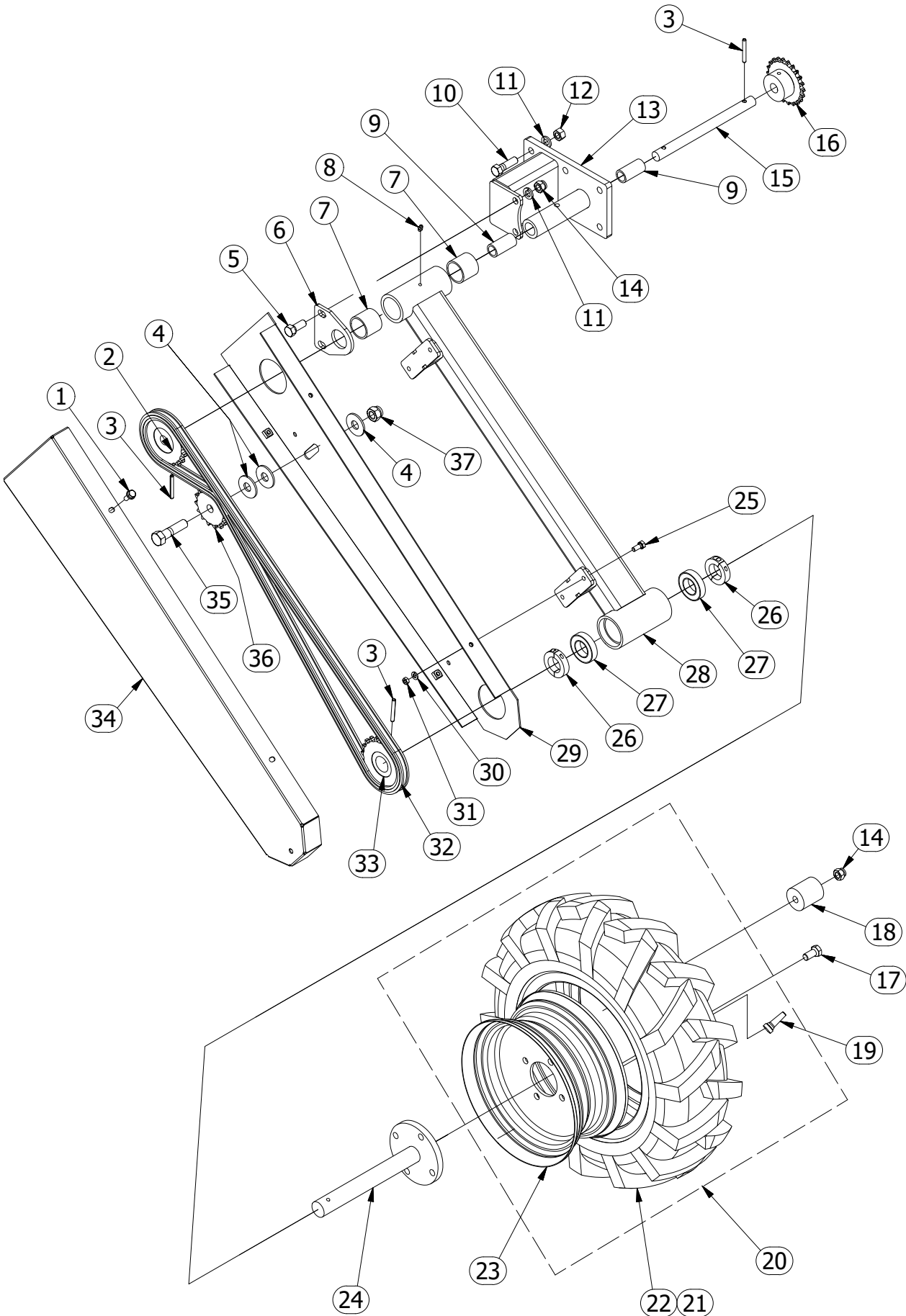
LIFT WHEELS - 5512 DRILL



LIFT WHEELS - 5512 DRILL

PARTS LIST				
ITEM	QTY	PART #	DESCRIPTION	COMMENTS
1	1	1181 1194	LEFT LIFT ARM	SERIAL # 090080 - 160353 SERIAL # 160354
2	1	1182 1195	RIGHT LIFT ARM	SERIAL # 090080 - 160353 SERIAL # 160354
3	2	1166	CYLINDER PROP	
4	2	1167	PIN	
5	2	91120600	COTTER PIN	
6	2	1174 1099	WHEEL SEAL	SERIAL # 090080 - 160353 SERIAL # 160354
7	2	1176 1098	BEARING	SERIAL # 090080 - 160353 SERIAL # 160354
8	2	1175 1097	BEARING CUP	SERIAL # 090080 - 160353 SERIAL # 160354
9	2	1183 1096	WHEEL HUB- INCLUDES 1175 AND 1177 INCLUDES 1095 AND 1097	SERIAL # 090080 - 160353 SERIAL # 160354
10	2	1177 1095	BEARING CUP	SERIAL # 090080 - 160353 SERIAL # 160354
11	2	1178 1094	BEARING	SERIAL # 090080 - 160353 SERIAL # 160354
12	2	85600000	SAE WASHER	
13	2	1663	SLOTTED HEX NUT	
14	2	91100800	COTTER PIN	
15	2	1179 1093	HUB CAP	SERIAL # 090080 - 160353 SERIAL # 160354
16	1	1187	WHEEL ASSEMBLY	INCLUDES 1184, 1185, 1190
17	2	1184	TIRE	
18	1	1186	INNER TUBE	
19	2	1185	RIM	
20	16	1180	LUG BOLT	
21	2	1190	VALVE STEM	

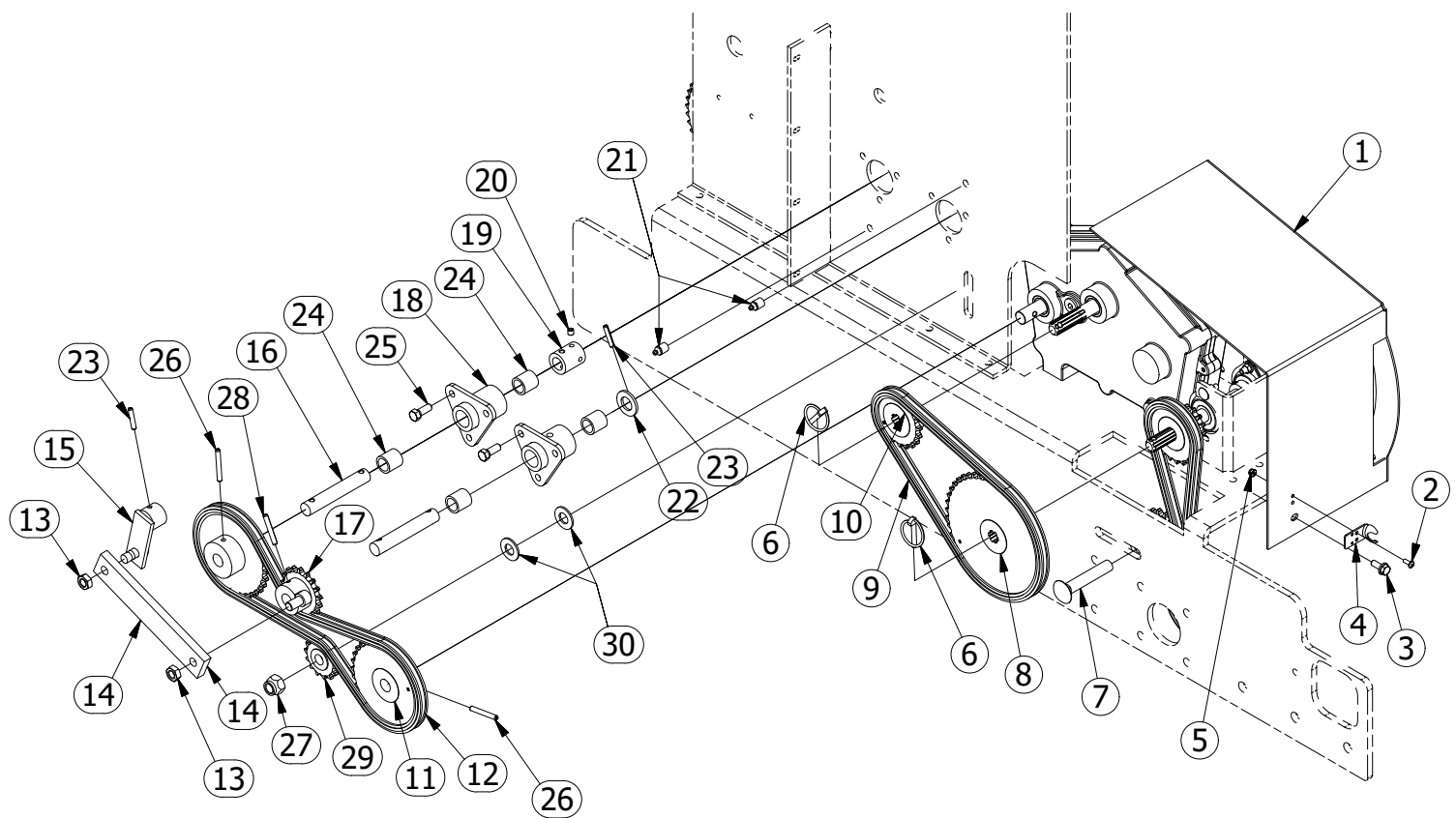
DRIVE ARM - 5512 DRILL



DRIVE ARM - 5512 DRILL

PARTS LIST				
ITEM	QTY	PART #	DESCRIPTION	COMMENTS
1	4	12018032	HEX FLANGE BOLT	
2	1	1517	SPROCKET - 20T	
3	3	93160800	ROLL PIN	
4	3	74000000	WASHER	
5	2	13213055	HEX BOLT	
6	1	1502	SUPPORT	
7	2	1518	BUSHING	
8	1	Z1428	ZERK	
9	2	1519	BUSHING	
10	6	13213075	HEX BOLT	
11	8	63200000	SPRING LOCK WASHER	
12	6	33213005	HEX NUT	
13	1	1501	SUPPORT	
14	3	53213005	LOCK NUT	
15	1	1520	SHAFT	
16	1	1527	SPROCKET - 22T	
17	4	1512	LUG BOLT	
18	1	1511	SLEEVE	
19	1	1529	VALVE STEM	
20	1	1508	WHEEL	INCLUDES #1509, 1510, 1190
21	1	1528	INNER TUBE	
22	1	1509	DRIVE WHEEL TIRE	
23	1	1510	DRIVE WHEEL RIM	
24	1	1513	DRIVE WHEEL SPINDLE	
25	4	12018035	HEX BOLT	
26	2	1507	SHAFT COLLAR	
27	2	1506	BEARING	
28	1	1503	DRIVE WHEEL ARM	
29	1	1504	SHIELD	
30	4	62000000	SPRING LOCK WASHER	
31	4	31620005	HEX NUT	
32	1	1515	CHAIN	
33	1	1514	SPROCKET - 20T	
34	1	1505	SHIELD	
35	1	14011105	HEX BOLT	
36	1	1516	IDLER SPROCKET	
37	1	54011005	LOCK NUT	

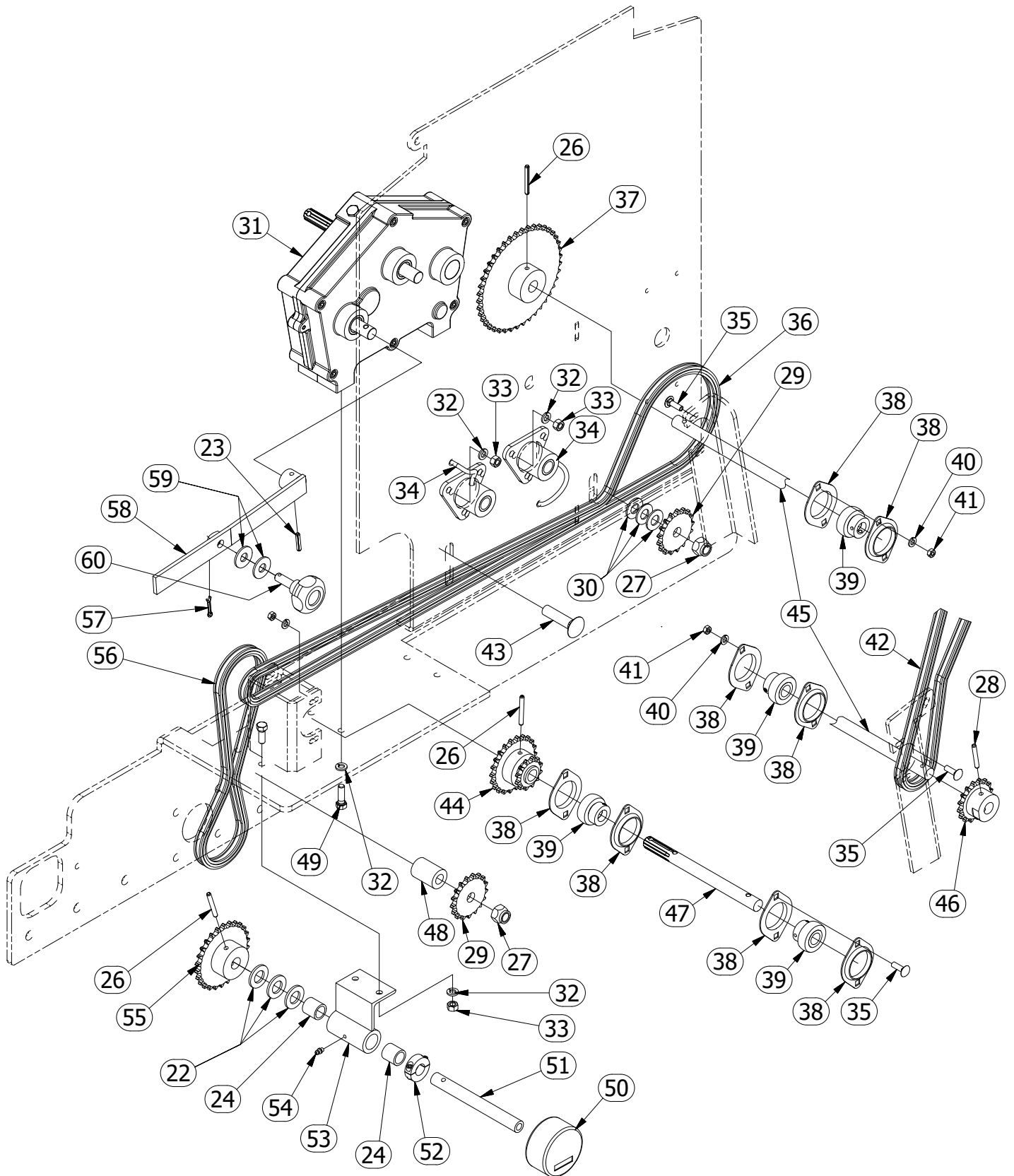
DRIVE ASSEMBLY - OUTSIDE - 5512 DRILL



DRIVE ASSEMBLY - OUTSIDE - 5512 DRILL

PARTS LIST				
ITEM	QTY	PART #	DESCRIPTION	COMMENTS
1	1	1403	GEARBOX SHIELD	
2	2	11024022	PAN HEAD MACHINE SCREW	
3	3	12018032	HEX FLANGE BOLT	
4	1	1404	HOOD LATCH SUPPORT	
5	2	51024002	LOCK NUT	
6	2	1421	LINCH PIN	
7	1	24011145	CARRIAGE BOLT	
8	1	1419	SPROCKET - 45T	
9	1	1420	CHAIN	
10	1	1418	SPROCKET - 20T	
11	2	1410	SPROCKET - 32T	
12	1	1426	CHAIN	
13	2	53213002	HEX JAM LOCK NUT	
14	1	1407	AGITATOR LINK	
15	1	1406	AGITATOR ARM	
16	2	1412	SEED BOX JACK SHAFT	
17	1	1408	SPROCKET - 17T	
18	2	1416	TRIANGLE HUB	
19	1	1411	SQUARE COUPLER	
20	2	1414	SET SCREW	
21	2	Z18FP	ZERK	
22	4	84800000	SAE WASHER	
23	4	93160500	ROLL PIN	
24	6	1415	BRONZE BUSHING	
25	8	12416045	HEX BOLT	
26	5	93160800	ROLL PIN	
27	3	54011005	LOCK NUT	
28	2	93160700	ROLL PIN	
29	3	1409	IDLER SPROCKET	
30	5	84000000	SAE WASHER	

DRIVE ASSEMBLY - INSIDE - 5512



DRIVE ASSEMBLY - INSIDE - 5512 DRILL

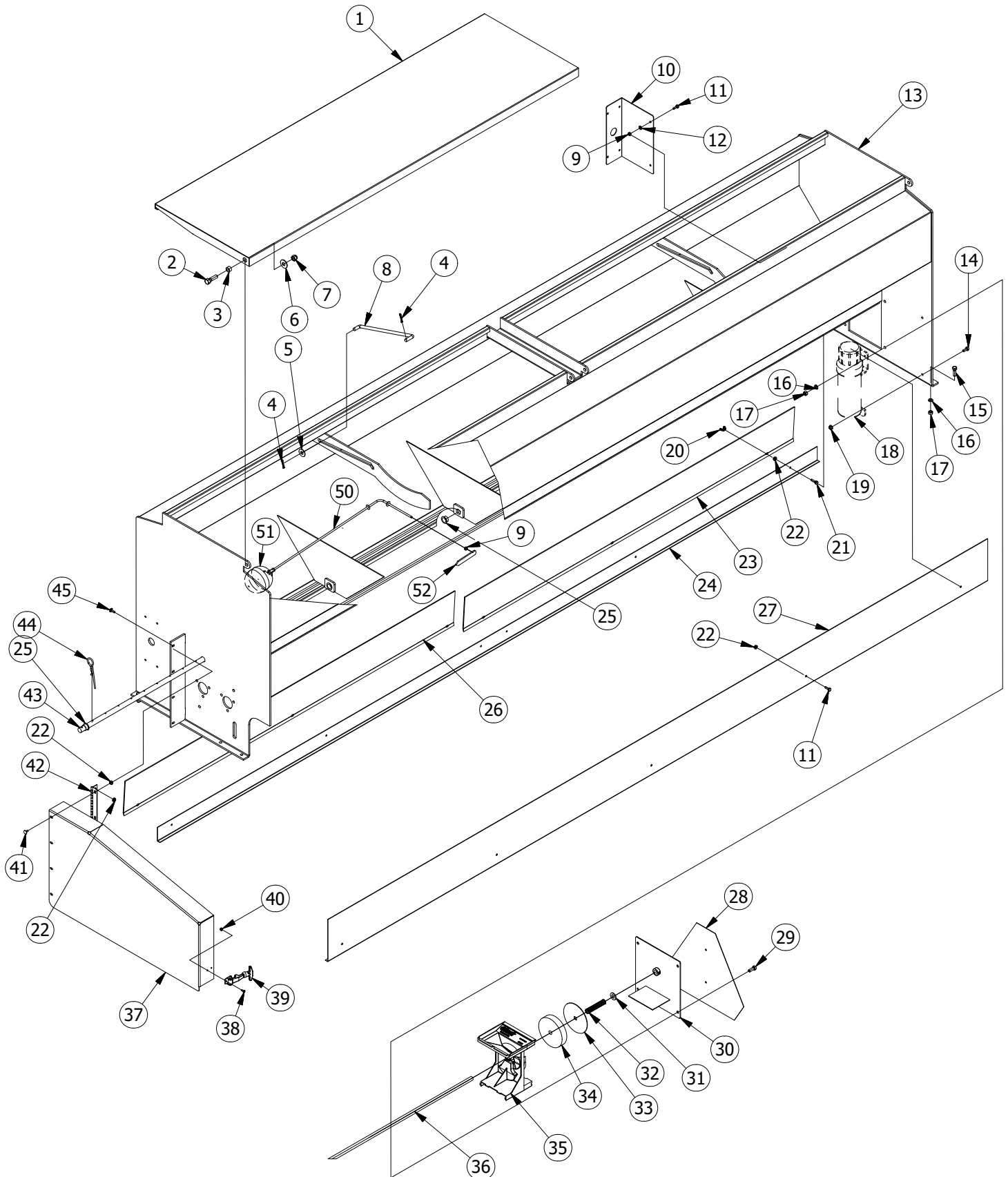
PARTS LIST				
ITEM	QTY	PART #	DESCRIPTION	COMMENTS
22	4	84800000	SAE WASHER	
23	4	93160500	ROLL PIN	
24	6	1415	BRONZE BUSHING	
25	8	12416045	HEX BOLT	
26	5	93160800	ROLL PIN	
27	3	54011005	LOCK NUT	
28	2	93160700	ROLL PIN	
29	3	1409	IDLER SPROCKET	
30	5	84000000	SAE WASHER	
31	1	1401	GEARBOX	
32	12	62400000	SPRING LOCK WASHER	
33	8	32416005	HEX NUT	
34	2	1417	GREASE HOSE	
35	8	22018042	CARRIAGE BOLT	
36	1	1439	CHAIN	
37	1	1435	SPROCKET - 42T	
38	8	1424	BEARING FLANGE	
39	4	1423	BEARING	
40	8	62000000	SPRING LOCK WASHER	
41	8	31620005	HEX NUT	
42	1	1438	CHAIN	
43	2	24011105	CARRIAGE BOLT	
44	1	1425	SPROCKET - 22T, 12T	
45	1	1453	SMALL BOX JACK SHAFT	
46	1	1437	SPROCKET - 16T	
47	1	1422	SPLINE SHAFT	
48	1	1428	SPACER	
49	4	12416055	HEX BOLT	
50	1	1451	ACRE METER	
51	1	1430	ACRE METER SHAFT	
52	1	1433	SHAFT COLLAR	
53	1	1432	SUPPORT	
54	1	Z1428	ZERK	
55	1	1452	SPROCKET - 26T	
56	1	1434	CHAIN	
57	1	91100400	COTTER PIN	
58	1	1402	GEARBOX LEVER	
59	2	73200000	WASHER	
60	1	1405	KNOB	

This exploded view diagram illustrates the assembly of a mechanical device, likely a pump or valve actuator. The components are numbered 1 through 17. The main body (1) is a rectangular casting with mounting flanges. A central shaft (15) passes through the body, supported by bearings (5) and a seal (10). A lever arm (7) is pivoted to the shaft and is connected to a spring (8) and a linkage mechanism (9). The lever arm also features a spring (16) and a pin (17). The assembly is secured with various fasteners, including bolts (2, 3, 13), nuts (4), and washers (6). The bottom view shows the internal components and the lever arm's connection to the main body.

GEARBOX - 5512 DRILL

PARTS LIST				
ITEM	QTY	PART #	DESCRIPTION	COMMENTS
1	1	1301	GEARBOX LEFT CASTING	INCLUDES #1310, 1311, 1415
2	1	1311	CAP	
3	4	1310	SEAL	
4	6	1312	SOCKET HEAD BOLT	
5	6	1415	BRONZE BUSHING	
7	3	1306	GEARBOX ARM	
9	1	1303	CAM GUIDE	
8	3	1309	SPRING	
11	2	93160400	ROLL PIN	
12	1	1302	GEARBOX RIGHT CASTING	INCLUDES #1310, 1415
13	2	1314	PLUG	
10	1	1315	BREATHER PLUG	
14	1	1308	SHAFT	
15	1	1304	SHAFT	
17	3	1307	CLUTCH BEARING	
16	1	1305	GEARBOX CAM	
6	6	1316	SHIM WASHER	

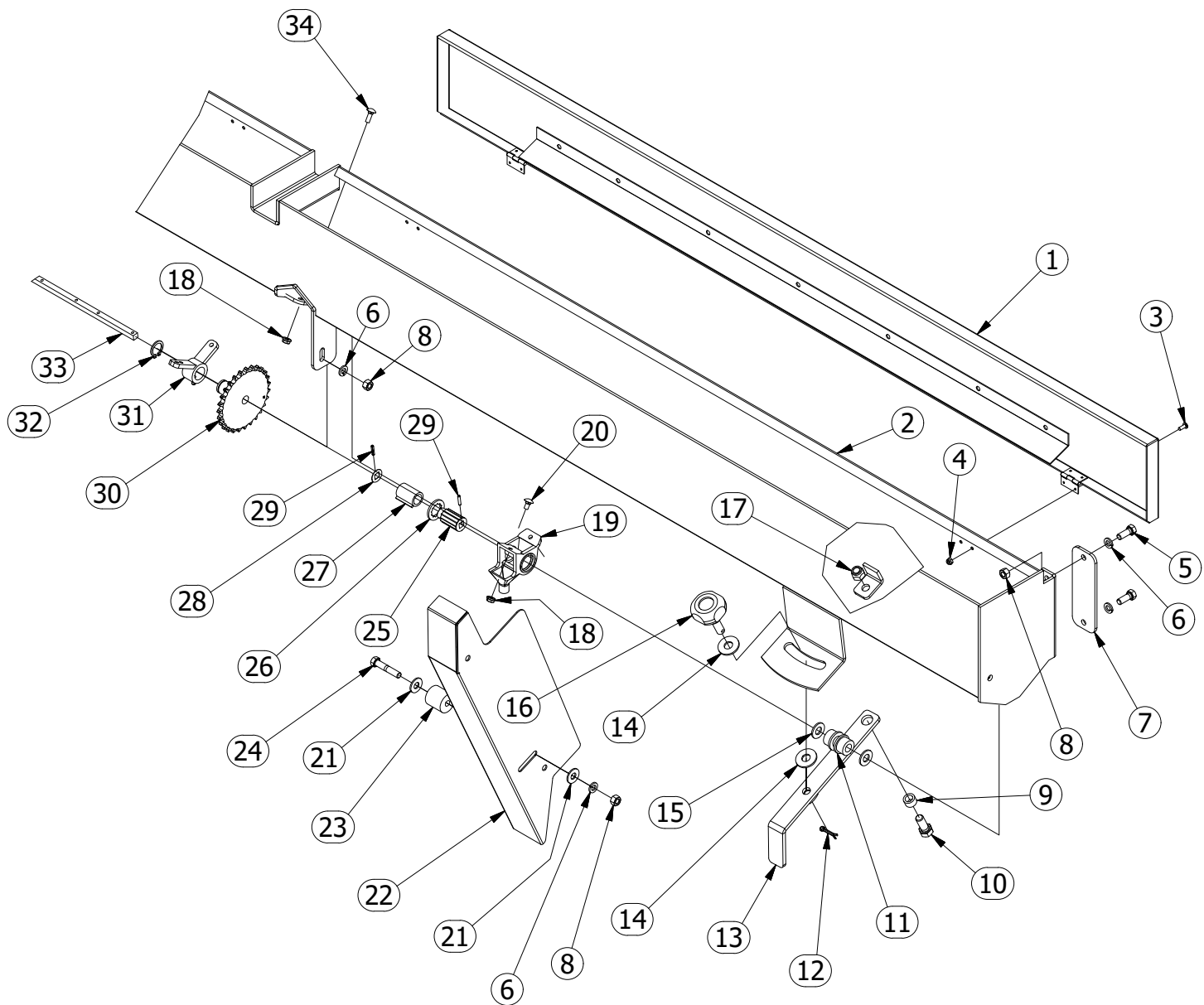
SEED BOX ASSEMBLY - 5512 DRILL



SEED BOX ASSEMBLY - 5512 DRILL

PARTS LIST				
ITEM	QTY	PART #	DESCRIPTION	COMMENTS
1	2	1242	SEED BOX LID	
2	4	13213075	Hex Bolt	
3	4	1228	BUSHING	
4	4	91100400	COTTER PIN	
5	2	72800000	WASHER	
6	4	73200000	WASHER	
7	4	53213005	Lock Nut	
8	2	1203	LID GUIDE	
9	3	31620005	HEX NUT	
10	1	1249	LIGHT PLATE	
11	7	11620035	HEX BOLT	
12	3	62000000	SPRING LOCK WASHER	
13	1	1241	SEED BOX	
14	2	12018035	HEX BOLT	
15	8	12416055	HEX BOLT	
16	12	62400000	SPRING LOCK WASHER	
17	12	32416005	HEX NUT	
18	1	1220	MANUAL HOLDER	
19	2	41818005	HEX FLANGE NUT	
20	6	1207	WING NUT	
21	10	11620045	HEX BOLT	
22	24	41620005	HEX FLANGE NUT	
23	1	1245	SHEILD REMOVABLE- LEFT	
24	1	1244	REAR SHIELD	
25	6	1214	BUSHING	
26	1	1248	REAR SHEILD REMOVABLE - RIGHT	
27	1	1243	FRONT SHIELD	
28	1	1122	SMV	
29	4	12416045	HEX BOLT	
30	1	1208	COVER	
31	25	83600000	SAE WASHER	
32	25	1212	SPRING	
33	25	1210	FOAM PLATE	
34	25	1211	FOAM	
35	25	1209	SEED SHOOT	
36	1	1246	SEED BOX DRIVE SHAFT	
37	1	1218	GEARBOX SHIELD	
38	2	11024022	PAN HEAD MACHINE SCREW	
39	1	1219	HOOD LATCH	
40	2	51024002	LOCK NUT	
41	4	21620022	CARRIAGE BOLT	
42	1	1217	HINGE	
43	1	1247	AGITATOR SHAFT	
44	51	1216	AGITATOR CLIP	
45	4	21620032	CARRIAGE BOLT	
50	1	1252	GAUGE ARM	
51	1	1253	GAUGE FLOAT	
52	1	1251	GAUGE POINTER	

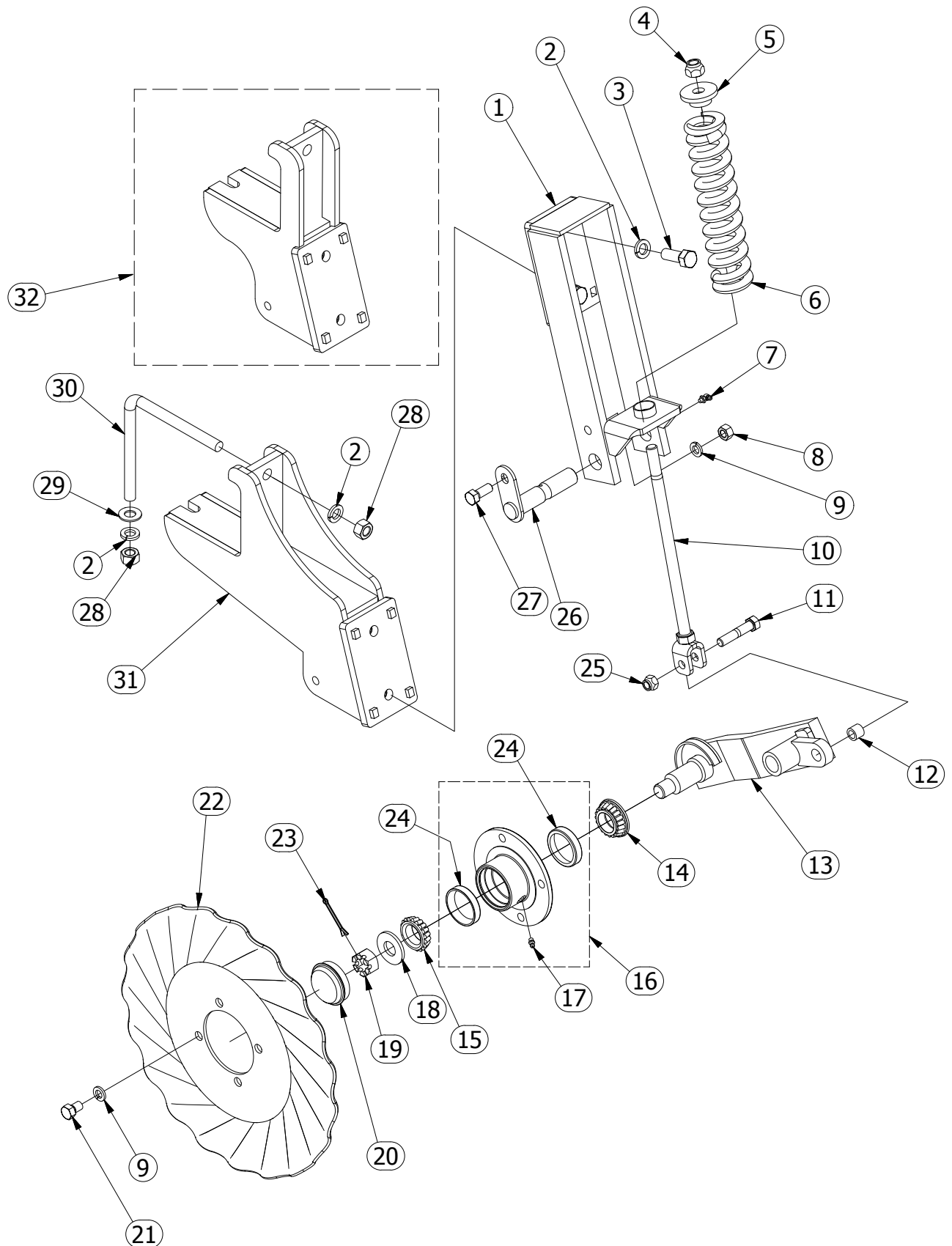
SMALL SEED BOX - 5512 DRILL



SMALL SEED BOX - 5512 DRILL

PARTS LIST				
ITEM	QTY	PART #	DESCRIPTION	COMMENTS
1	2	1942	LID	
2	1	1941	SMALL SEED BOX	
3	8	11024022	PAN HEAD MACHINE SCREW	
4	8	51024002	LOCK NUT	
5	5	12416045	HEX BOLT	
6	6	62400000	SPRING LOCK WASHER	
7	2	1900	SUPPORT	
8	6	32416005	HEX NUT	
9	1	1608	BUSHING	
10	1	13213055	HEX BOLT	
11	1	1909	ADJUSTMENT COLLAR	
12	1	91100400	COTTER PIN	
13	1	1910	SMALL BOX LEVER	
14	2	73200000	WASHER	
15	2	83200000	SAE WASHER	
16	1	1405	KNOB	
17	1	53213005	LOCK NUT	
18	52	41620005	HEX FLANGE NUT	
19	25	1904	SEED CUP	
20	51	21620022	CARRIAGE BOLT	
21	2	72400000	WASHER	
22	1	1944	SMALL SEEDBOX SHIELD	
23	1	1915	CHAIN TIGHTNER	
24	1	12416065	HEX BOLT	
25	25	1906	SEED SPROCKET	
26	25	1905	SEED WASHER	
27	25	1907	SLEEVE	
28	25	1908	WASHER	
29	50	93100300	ROLL PIN	
30	1	1912	SPROCKET - 27T	
31	1	1911	BEARING	
32	1	1913	EXTERNAL RETAINING RINGS	
33	1	1943	SMALL SEED BOX SHAFT	
34	2	21620032	CARRIAGE BOLT	

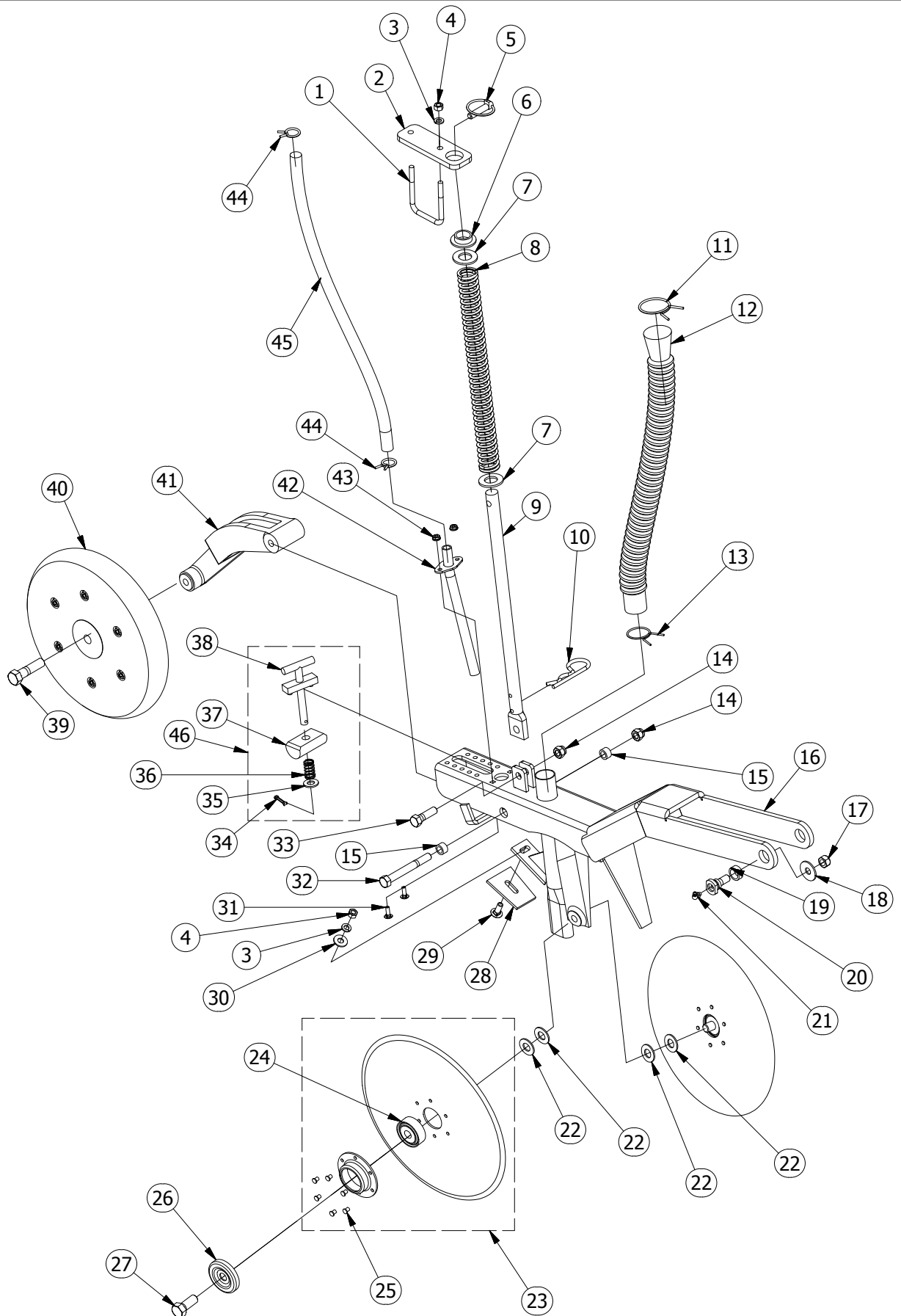
COULTER UNIT - 5512 DRILL



COULTER UNIT - 5512 DRILL

PARTS LIST				
ITEM	QTY	PART #	DESCRIPTION	COMMENTS
1	25	1653	COULTER ARM MOUNT	
2	100	64000000	SPRING LOCK WASHER	
3	50	14011075	HEX BOLT	
4	25	54011005	LOCK NUT	
5	25	1655	COULTER SPRING CAP	
6	25	1656	COULTER SPRING	
7	25	Z1490	ZERK , 90 deg	
8	25	33213005	HEX NUT	
9	125	63200000	SPRING LOCK WASHER	
10	25	1657	COULTER SPRING BOLT	
11	25	13213108	HEX BOLT	
12	25	1658	WEAR BUSHING	
13	25	1659	COULTER ARM	
14	25	1660	BEARING WITH SEAL	
15	25	1661	BEARING	
16	25	1665	COULTER HUB	INCLUDES 1662, Z1428
17	25	Z1428	ZERK	
18	25	1667	COULTER SPINDLE WASHER	
19	25	1663	SLOTTED HEX NUT	
20	25	1664	HUB CAP	
21	100	13220035	HEX BOLT	
22	25	1666	COULTER BLADE	
23	25	91100800	COTTER PIN	
24	50	1662	BEARING CUP	
25	25	53213005	LOCK NUT	
26	25	1654	COULTER ARM PIN	
27	25	13213055	HEX BOLT	
28	50	34011005	HEX NUT	
29	25	84000000	SAE WASHER	
30	25	1652	L BOLT	
31	13	1650	LONG MOUNTING BRACKET	
32	12	1651	SHORT MOUNTING BRACKET	

DISC UNIT - 5512 DRILL

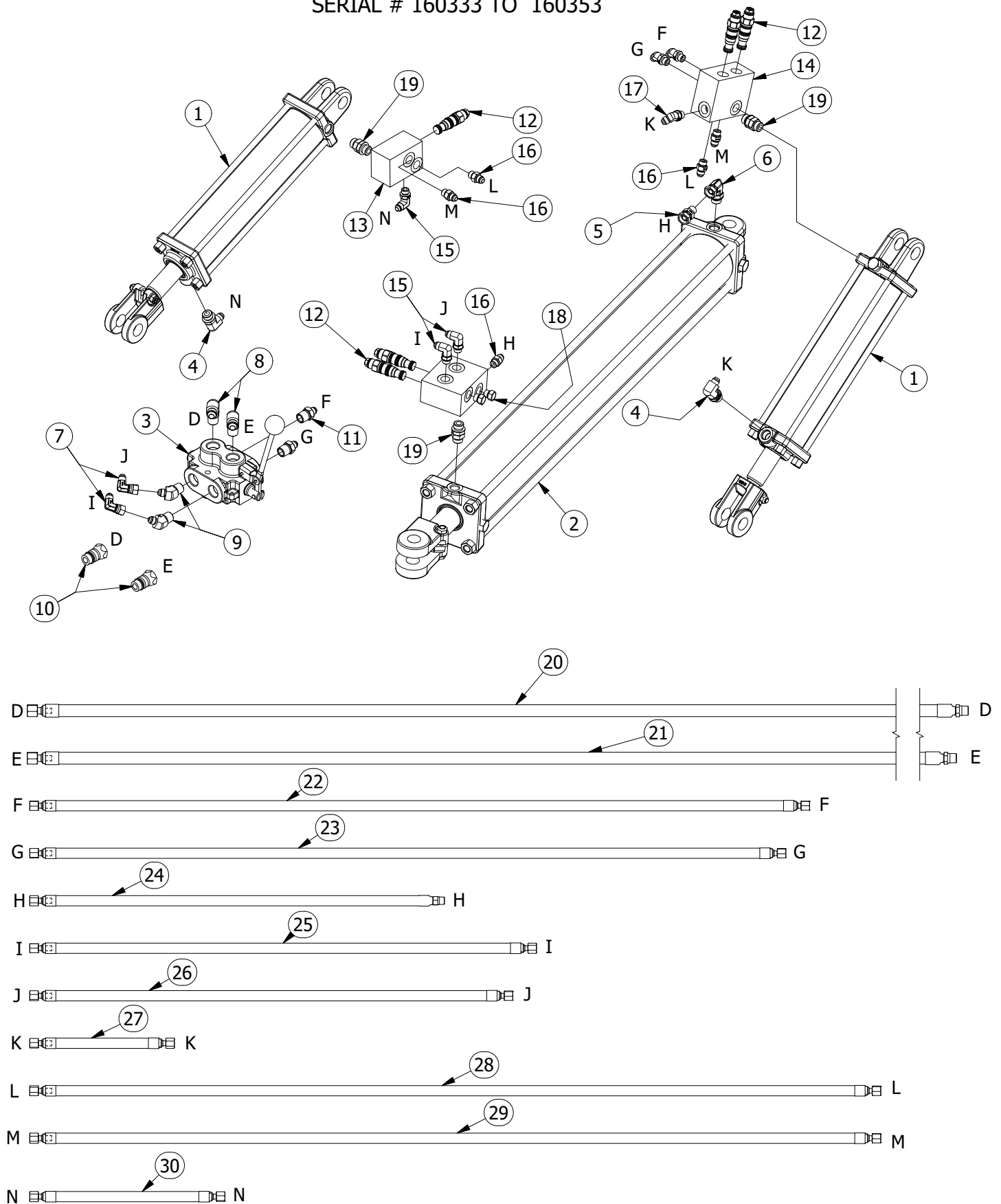


DISC UNIT - 5512 DRILL

PARTS LIST				
ITEM	QTY	PART #	DESCRIPTION	COMMENTS
1	25	1623	U BOLT	
2	25	1622	ROD PLATE	
3	75	62400000	SPRING LOCK WASHER	
4	75	32416005	HEX NUT	
5	25	1620	LYNCH PIN	
6	25	1621	BUSHING	
7	50	85600000	SAE WASHER	
8	25	1619	SPRING	
9	25	1617	SPRING ROD	
10	25	1618	HAIRPIN	
11	25	1626	HOSE CLAMP	
12	25	1625	HOSE	
13	25	1624	HOSE CLAMP	
14	50	53213005	LOCK NUT	
15	50	1608	BUSHING	
16	25	1603	DOUBLE DISC ARM	
17	50	53213008	STOVER LOCK NUT	
18	50	1600	SPRING WASHER	
19	50	1602	BUSHING	
20	50	1601	WEAR BOLT ROUND	
21	50	Z1490	ZERK , 90 deg	
22	100	84000000	SAE WASHER	
23	50	1605	DISC BLADE	
24	50	1606	BEARING	
25	50	1627	BOLT KIT	
26	50	1604	DUST CAP	
27	50	14011065	HEX BOLT	
28	25	1607	SCRAPER	
29	25	22416042	CARRIAGE BOLT	
30	25	72400000	WASHER	
31	50	21620032	CARRIAGE BOLT	
32	25	13213175	HEX BOLT	
33	25	13213075	HEX BOLT	
34	25	91100400	COTTER PIN	
35	25	83200000	SAE WASHER	
36	25	1613	SPRING	
37	25	1612	DEPTH BLOCK	
38	25	1611	T HANDLE	
39	25	14011105	HEX BOLT	
40	25	1610	WHEEL	
41	25	1609	PACKER WHEEL ARM	
42	25	1614	SEED TUBE	
43	50	41620005	HEX FLANGE NUT	
44	50	1616	HOSE CLAMP	
45	25	1615	SEED HOSE	
46	25	1628	T HANDLE ASSEMBLY	

TRANSPORT HYDRAULICS - 5512 DRILL

SERIAL # 160333 TO 160353



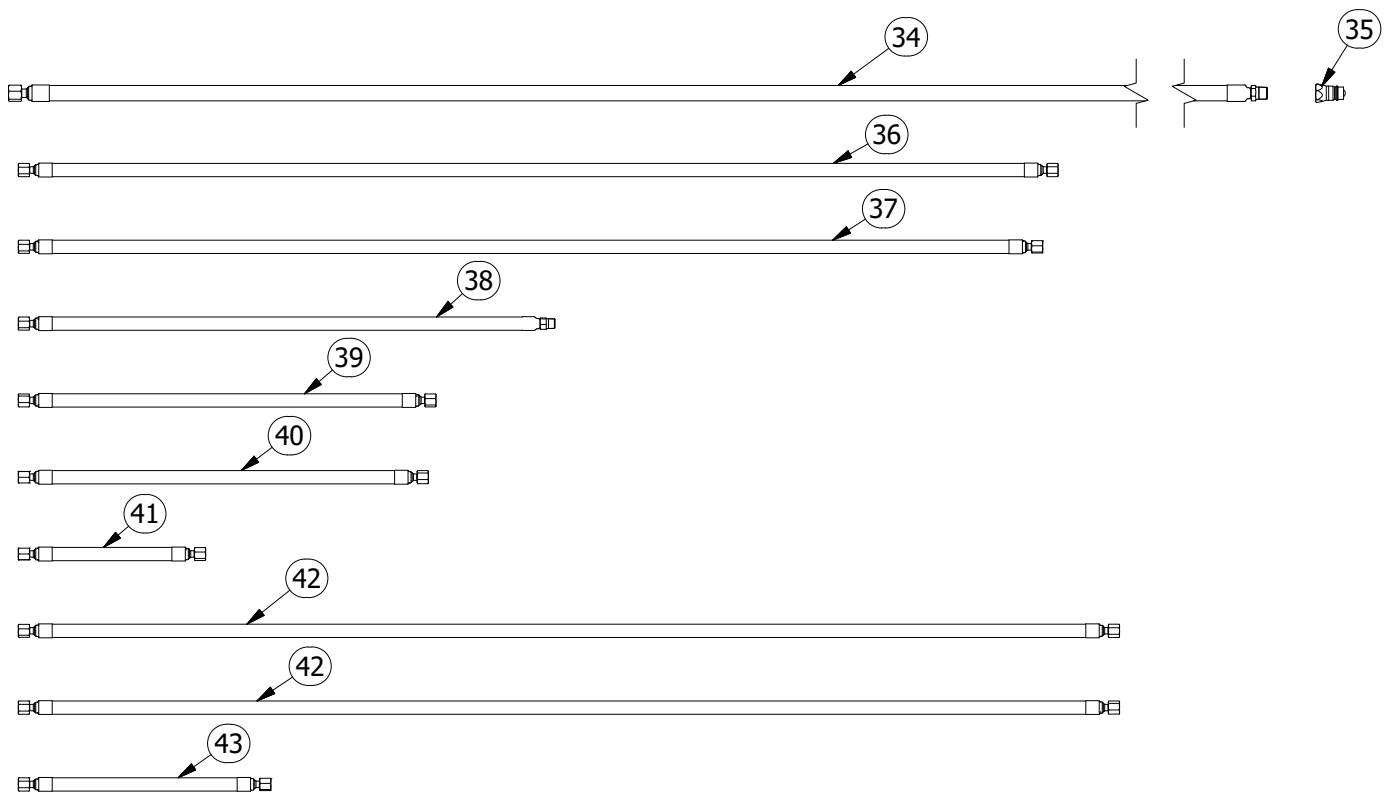
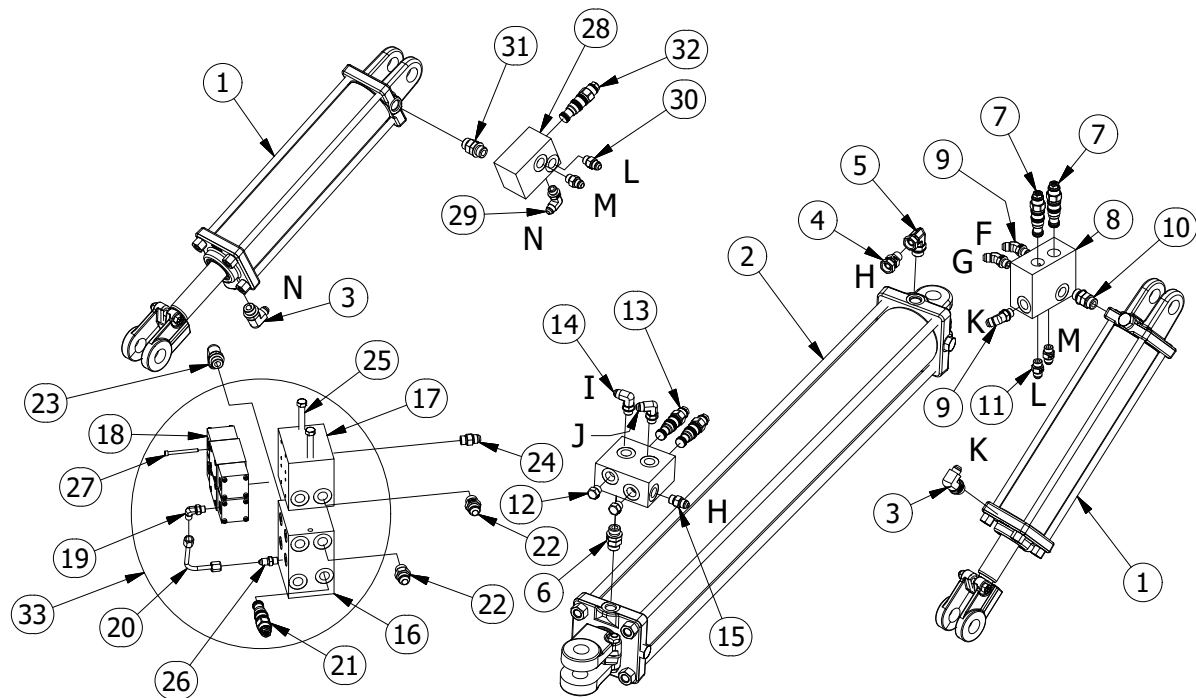
TRANSPORT HYDRAULICS - 5512 DRILL

SERIAL # 160333 TO 160353

PARTS LIST				
ITEM	QTY	PART #	DESCRIPTION	COMMENTS
1	2	1147	HYD CYL 3 X 12	SEAL KIT - 1085
2	1	1146	HYD CYL 4 X 36	SEAL KIT - 1086
3	1	1050	SELECTOR VALVE	
4	2	680168	ADAPTER	
5	1	140466	ADAPTER	
6	1	690186	ADAPTER	
7	2	650066	ADAPTER	
8	2	250188	ADAPTER	
9	2	250368	ADAPTER	
10	2	1012	MALE QUICK COUPLER	
11	2	240468	ADAPTER	
12	5	1053	VALVE	
13	1	1052	MANIFOLD	
14	2	1051	DOUBLE MANIFOLD	
15	3	680166	ADAPTER	
16	5	640066	ADAPTER	
17	3	680266	ADAPTER	
18	2	640866	ADAPTER	
19	3	640788	ADAPTER	
20	1	1054	HYDRAULIC HOSE	
21	1	1055	HYDRAULIC HOSE	
22	1	1056	HYDRAULIC HOSE	
23	1	1057	HYDRAULIC HOSE	
24	1	1058	HYDRAULIC HOSE	
25	1	1059	HYDRAULIC HOSE	
26	1	1060	HYDRAULIC HOSE	
27	1	1061	HYDRAULIC HOSE	
28	1	1062	HYDRAULIC HOSE	
29	1	1063	HYDRAULIC HOSE	
30	1	1064	HYDRAULIC HOSE	

TRANSPORT HYDRAULICS - 5512 DRILL

SERIAL # 160354 TO 170401



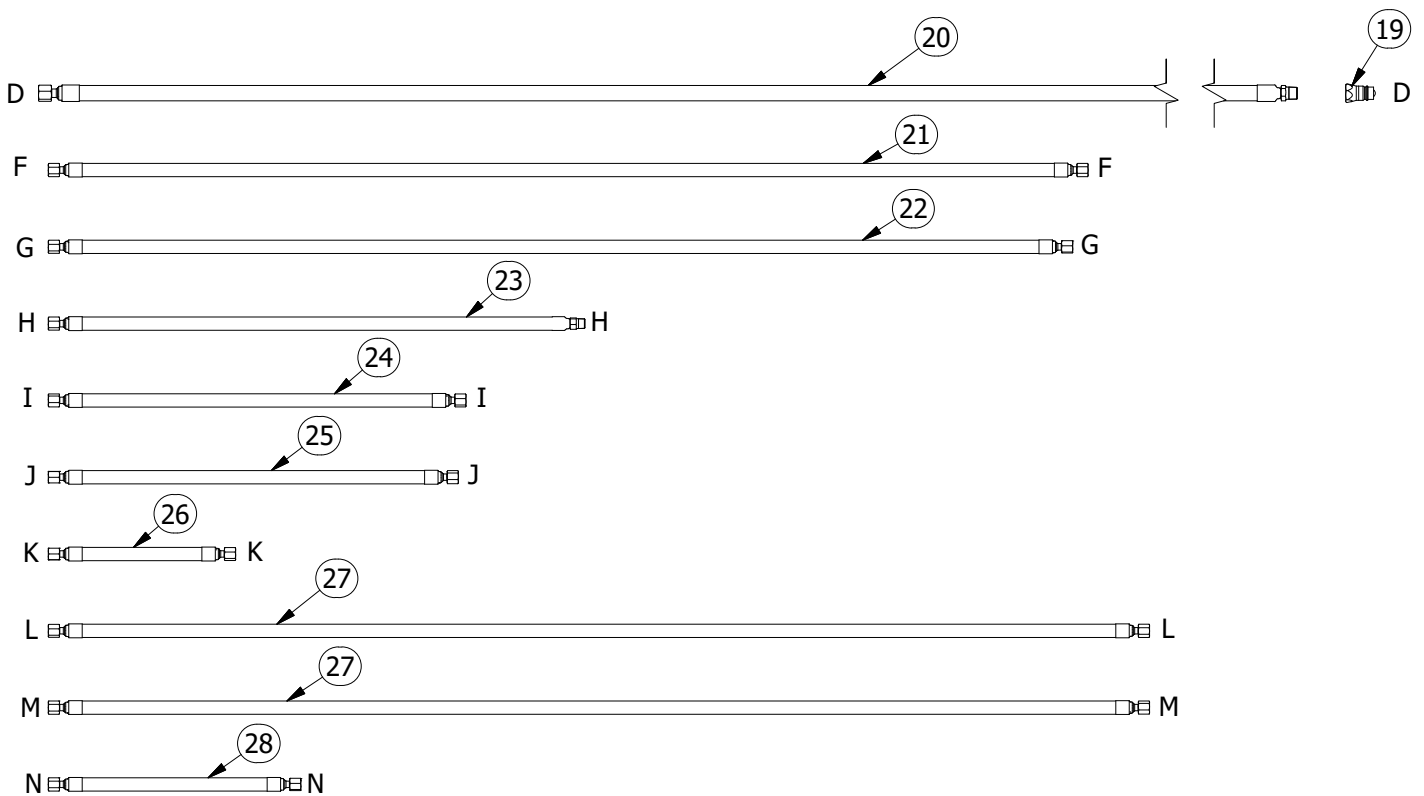
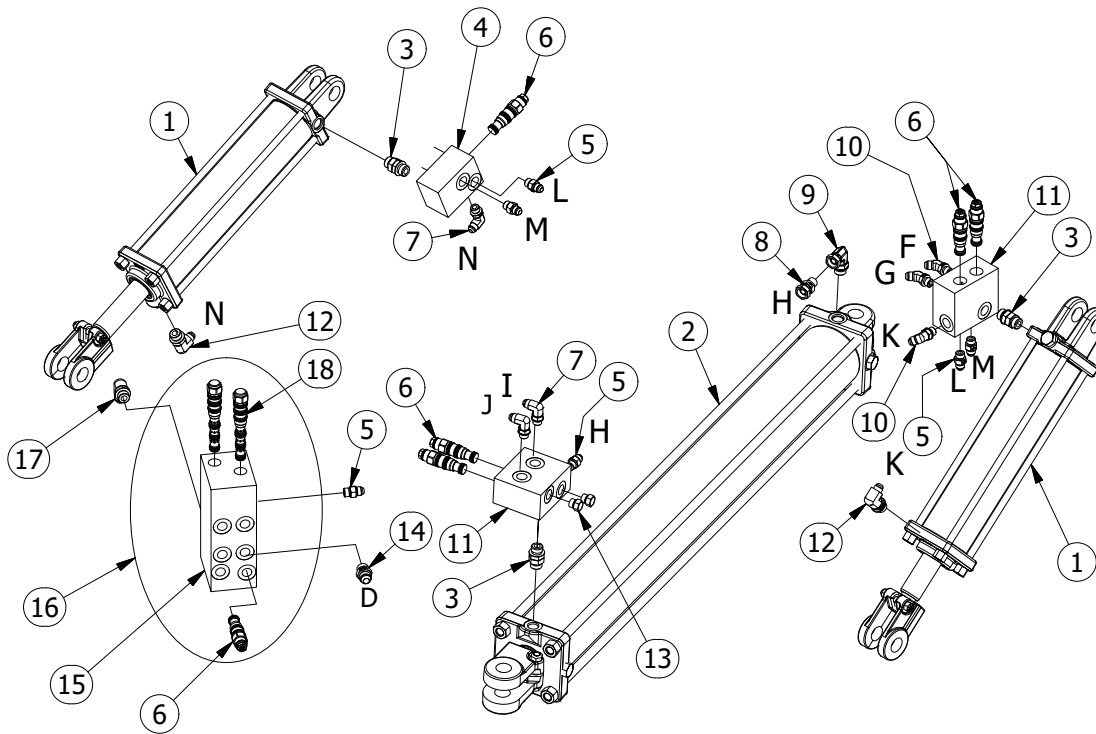
TRANSPORT HYDRAULICS - 5512 DRILL

SERIAL # 160354 TO 170401

PARTS LIST				
ITEM	QTY	PART #	DESCRIPTION	COMMENTS
1	2	1147	HYD CYL 3 X 12	SEAL KIT - 1085
2	1	1146	HYD CYL 4 X 36	SEAL KIT - 1086
3	2	680168	ADAPTER	
4	1	140466	ADAPTER	
5	1	690186	ADAPTER	
6	1	640788	ADAPTER	
7	2	1053	VALVE	
8	1	1051	DOUBLE MANIFOLD	
9	3	680266	ADAPTER	
10	1	640788	ADAPTER	
11	2	640066	ADAPTER	
12	2	640866	ADAPTER	
13	2	1053	VALVE	
14	2	680166	ADAPTER	
15	1	640066	ADAPTER	
16	1	1049	BASE VALVE MANIFOLD	
17	1	1048	SELECTOR VALVE MANIFOLD	
18	2	1047	SELECTOR VALVE	
19	4	680144	ADAPTER	
20	4	1046	SELECTOR VALVE TUBING	
21	2	1053	VALVE	
22	4	640088	ADAPTER	
23	2	680188	ADAPTER	
24	4	640066	ADAPTER	
25	2	12416185	HEX BOLT	
26	4	640044	ADAPTER	
27	8	11024082	SOCKET HEAD CAP SCREW	
28	1	1052	MANIFOLD	
29	1	680166	ADAPTER	
30	2	640066	ADAPTER	
31	1	640788	ADAPTER	
32	1	1053	VALVE	
33	1	1045	HYDRAULIC SELECTOR VALVE ASSEMBLY	
34	4	1021	HYDRAULIC HOSE	
35	4	1012	MALE QUICK COUPLER	
36	1	1024	HYDRAULIC HOSE	
37	1	1025	HYDRAULIC HOSE	
38	1	1058	HYDRAULIC HOSE	
39	1	1026	HYDRAULIC HOSE	
40	1	1027	HYDRAULIC HOSE	
41	1	1061	HYDRAULIC HOSE	
42	2	1062	HYDRAULIC HOSE	
43	1	1064	HYDRAULIC HOSE	

TRANSPORT HYDRAULICS - 5512 DRILL

SERIAL # 170402 AND AFTER



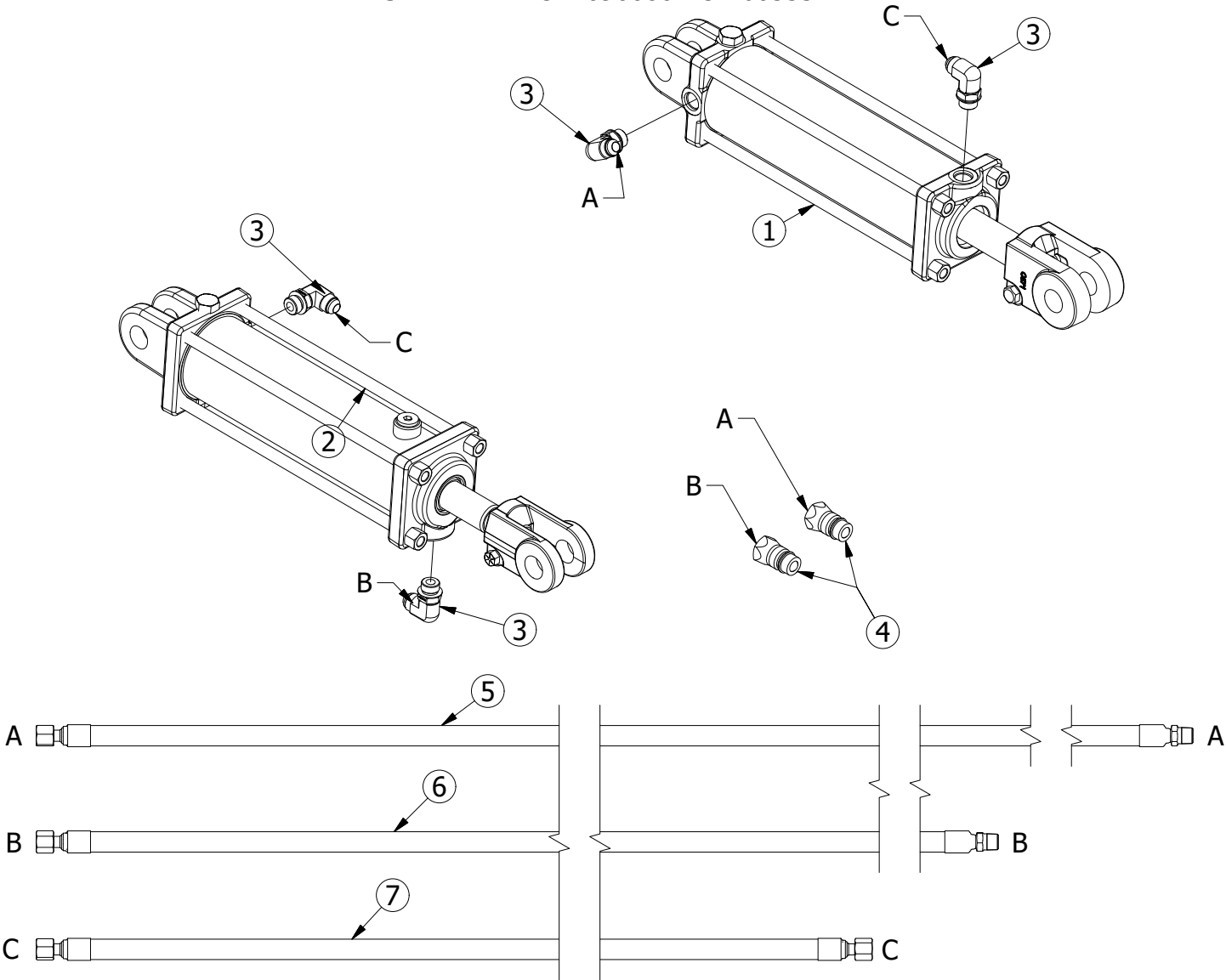
TRANSPORT HYDRAULICS - 5512 DRILL

SERIAL # 170402 AND AFTER

PARTS LIST				
ITEM	QTY	PART #	DESCRIPTION	COMMENTS
1	2	1147	HYD CYL 3 X 12	SEAL KIT - 1085
2	1	1146	HYD CYL 4 X 36	SEAL KIT - 1086
3	3	640788	ADAPTER	
4	1	1052	MANIFOLD	
5	9	640066	ADAPTER	
6	7	1053	VALVE	
7	3	680166	ADAPTER	
8	1	140466	ADAPTER	
9	1	690186	ADAPTER	
10	3	680266	ADAPTER	
11	2	1051	DOUBLE MANIFOLD	
12	2	680168	ADAPTER	
13	2	640866	ADAPTER	
14	4	640088	ADAPTER	
15	1	1044	MANIFOLD	
16	1	1042	MANIFOLD ASSEMBLY	
17	6	680188	ADAPTER	
18	2	1043	DIRECTIONAL VALVE	
19	4	1012	MALE QUICK COUPLER	
20	4	1021	HYDRAULIC HOSE	
21	1	1024	HYDRAULIC HOSE	
22	1	1025	HYDRAULIC HOSE	
23	1	1058	HYDRAULIC HOSE	
24	1	1026	HYDRAULIC HOSE	
25	1	1027	HYDRAULIC HOSE	
26	1	1061	HYDRAULIC HOSE	
27	2	1062	HYDRAULIC HOSE	
28	1	1064	HYDRAULIC HOSE	

HYDRAULICS - 5512 DRILL

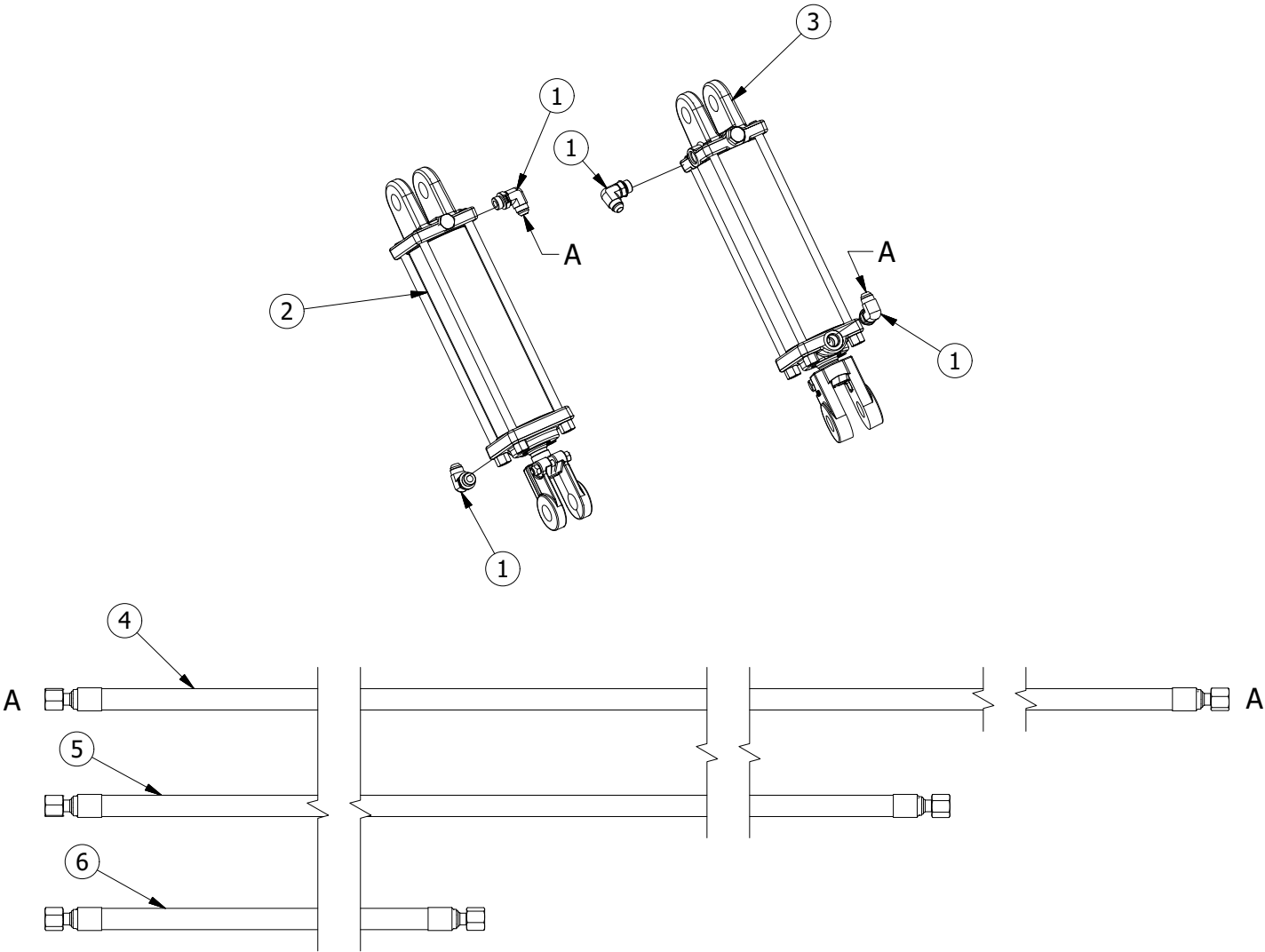
SERIAL # FROM 090080 TO 160353



PARTS LIST				
ITEM	QTY	PART #	DESCRIPTION	COMMENTS
1	1	1127	HYDRAULIC CYLINDER	
2	1	1106	HYDRAULIC CYLINDER	
3	4	680188	ADAPTER	
4	2	1012	MALE QUICK COUPLER	
5	1	1011	HYDRAULIC HOSE	
6	1	1010	HYDRAULIC HOSE	
7	1	1009	HYDRAULIC HOSE	

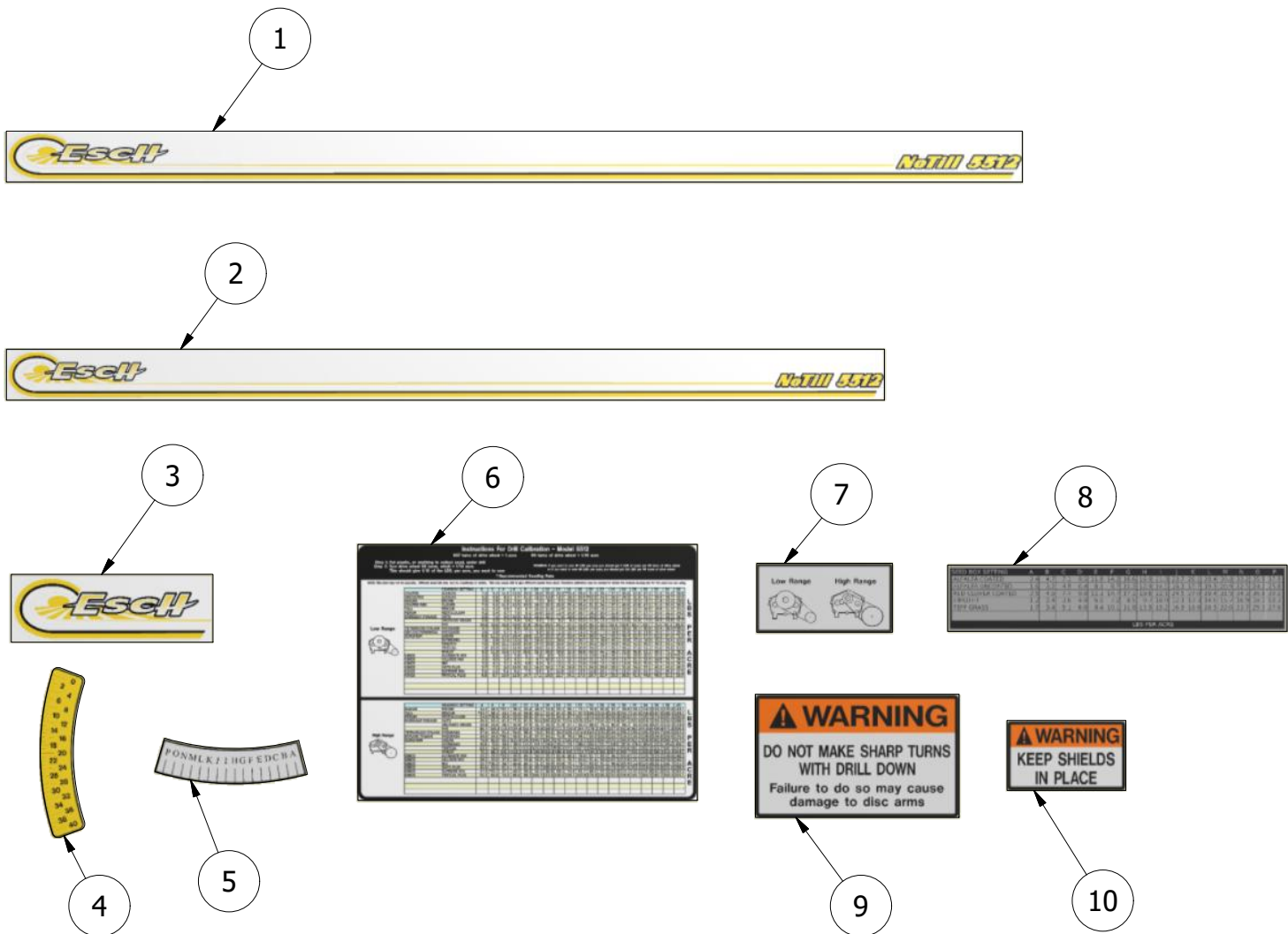
HYDRAULICS - 5512 DRILL

SERIAL # 160354 AND AFTER



PARTS LIST				
ITEM	QTY	PART #	DESCRIPTION	COMMENTS
1	4	680188	ADAPTER	
2	1	1106	HYDRAULIC CYLINDER	SEAL KIT - 1081
3	1	1127	HYDRAULIC CYLINDER	SEAL KIT - 1081
4	1	1009	HYDRAULIC HOSE	
5	1	1023	HYDRAULIC HOSE	
6	1	1022	HYDRAULIC HOSE	

DECALS - 5512 DRILL



PARTS LIST				
ITEM	QTY	PART #	DESCRIPTION	COMMENTS
1	1	1842	FRONT LOGO DECAL	
2	1	1843	REAR LOGO DECAL	
3	2	1819	SIDE DECAL	
4	1	1801	NUMBER GAUGE DECAL	
5	1	1802	LETTER GAUGE DECAL	
6	1	1841	SEED CHART	
7	1	1803	GEARBOX RANGE DECAL	
8	1	1809	SMALL SEED BOX CHART	
9	1	1804	WARNING SHARP TURN DECAL	
10	2	1805	WARNING SHIELDS DECAL	