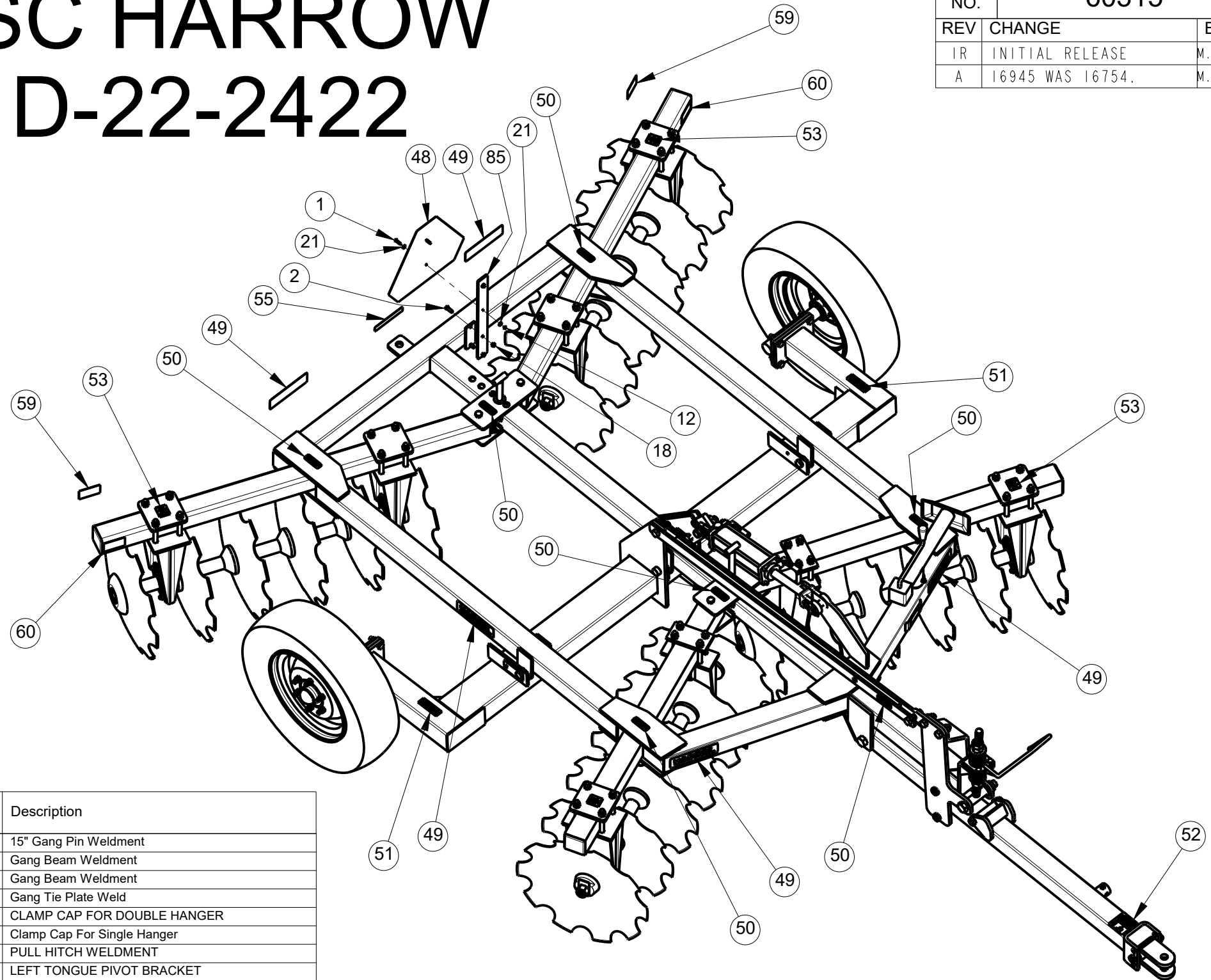


Item	Part Number	Qty.	Description
1	10002	2	HEX BOLT, 1/4-20 X 1 Gr.5 PLATED
2	10031	2	HEX BOLT, 3/8-16 X 1 Gr. 5 PLATED
3	10072	2	HEX BOLT, 1/2 x 1 1/2 Gr.5 PLATED
4	10092	8	HEX BOLT, 5/8" X 2" Gr.5 PLATED
5	10098	4	HEX BOLT, 5/8"-11 X 5" Gr.5 PLATED
6	10111	3	HEX BOLT, 3/4"-10 X 2" Gr.5 PLATED
7	10112	3	HEX BOLT, 3/4" X 2-1/2" Gr.5 PLATED
8	10119	4	HEX BOLT, 3/4" X 6" Gr.5 PLATED
9	10134	1	HEX BOLT, 1" x 5-1/2" Gr.5 PLATED
10	10136	1	HEX BOLT 1 x 6 1/2 Gr.5 PLATED
11	10150	12	LUG NUT (1/2" - 20 UNF)
12	10153	2	LOCKNUT, 1/4" PLATED
13	10166	44	LOCKNUT, 5/8"-11 PLATED
14	10168	10	LOCKNUT, 3/4"-10 Gr.5 PLATED
15	10169	4	HEX NUT, 1"-8 PLATED
16	10171	2	HEX NUT, 1"-8 PLATED
17	10172	4	Hex Head Lock-Nut (1-1/8")
18	10175	2	LOCKNUT, 3/8"-16 Gr.5 PLATED
19	10176	34	LOCKNUT, 1/2" (Gr.5 PLATED)
20	10179	2	CASTLE NUT, 3/4" Gr.5 Fine Thread
21	10200	4	FLATWASHER, 1/4" PLATED
22	10206	2	FLATWASHER, 3/4" PLATED
23	10252	2	COTTER PIN, 3/16" X 2" PLATED
24	10274	32	Carriage Head Bolt (1/2" X 1-1/4" Gr. 5 Plated)
25	10339	2	POP RIVET
26	10391	2	CLIP PIN (Hairpin) 3/16 X 3-1/4"
27	10416	1	LOCK PIN, 5/16" DIA. X 2-1/4
28	10437	2	Inner Bearing - use 10442 for replacement cup
29	10438	2	OUTER BEARING - REPLACEMENT CUP-10441
30	10439	2	DUST CAP
31	10440	2	GREASE SEAL
32	10441	2	OUTER CUP FOR 10438 BEARING
33	10442	2	INNER CUP FOR 10437 BEARING
34	10618	1	JACK, 10"
35	10632	12	STUD, 1/2"-20 X 1-7/8" BLACK, GR. 8
36	10901	4	Bumper Cap (Front)
37	10903	8	Sealed Axle Bearing
38	10904	16	Bearing Retainer
39	10906	8	Bearing Spacer
40	10907	4	WASHER, NUT
41	10910	24	22" Disc Blade 1-1/8" Hole
42	10918	8	HALF SPOOL
43	10919	12	9" FULL SPOOL
44	10922	4	49" Gang Bolt
45	10923	1	3/8" X 153" HYD. HOSE (NOT SHOWN)
46	10924	1	3/8" X 163" HYD. HOSE (NOT SHOWN)
47	10927	2	1" X 3" Cylinder Pin
48	10931	1	HIGHWAY SAFETY REFLECTOR
49	11032	6	DECAL, SMALL HARDEE LOGO
50	11636-3	7	WARNING DECAL (KIT 11636)
51	11636-4	2	WARNING DECAL (KIT 11636)
52	11636-5	1	DANGER DECAL (KIT 11636)
53	11636-7	4	WARNING DECAL (KIT 11636)
54	11727	1	SERIAL NUMBER PLATE
55	11850	1	DECAL, WEB SITE
56	13905	2	ELBOW, 6-M-JIC X 8-M-NPT
57	15451	32	Carriage Head Bolt (5/8" X 5-1/2" Gr. 5 Plated)
58	15466	4	TUBING INSERT, 3-1/2" SQUARE
59	15852	2	RED REFLECTOR DECAL
60	15853	2	YELLOW REFLECTOR DECAL
61	16945	1	CYLINDER, 3" X 8"
62	25203	2	WHEEL HUB W/ HARDWARE
63	30323	2	9.5L X 15 Tire, Tube and Rim
64	60029	1	11" Gang Pin Weldment
65	60037	4	NUT LOCK

DISC HARROW

D-22-2422



Item	Part Number	Qty.	Description
66	60038	1	15" Gang Pin Weldment
67	60160	2	Gang Beam Weldment
68	60162	2	Gang Beam Weldment
69	60164	4	Gang Tie Plate Weld
70	60166	6	CLAMP CAP FOR DOUBLE HANGER
71	60167	2	Clamp Cap For Single Hanger
72	60235	1	PULL HITCH WELDMENT
73	60244	1	LEFT TONGUE PIVOT BRACKET
74	60247	1	RIGHT TONGUE PIVOT BRACKET
75	60248	1	CYLINDER BRACE
76	60261	2	SPRING WELDMENT - D22 & D23
77	60264	1	LOCKING CAM, WHEEL
78	60267	1	LEVELING BAR WELDMENT
79	60277	2	Single Axle Hanger Assembly
80	60278	6	Double Axle Hanger Assembly
81	60289	1	D-22 FRAME ASSEMBLY
82	60290	1	D22 MAIN FRAME WELDMENT
83	60309	1	AXLE FRAME WELDMENT (D-22)
84	60338	1	HOSE SUPPORT BRACKET WELDMENT
85	60372	1	HIGHWAY SAFETY REFLECTOR MOUNT BRACKET

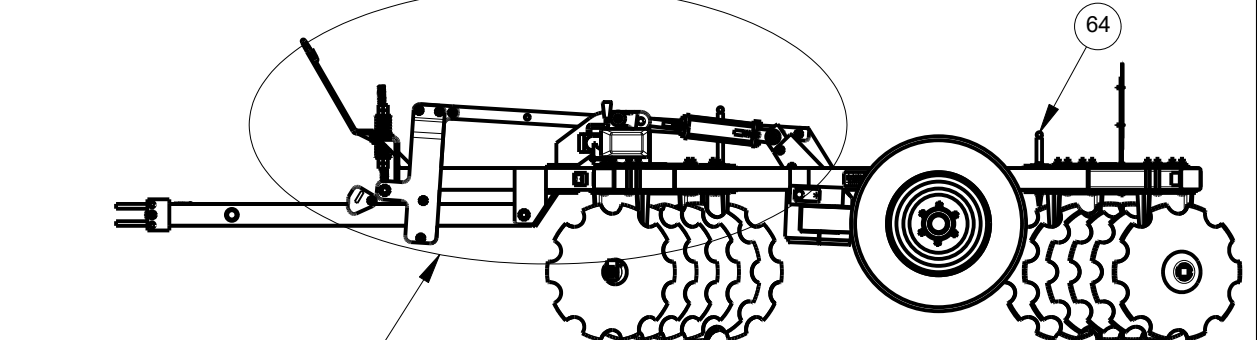
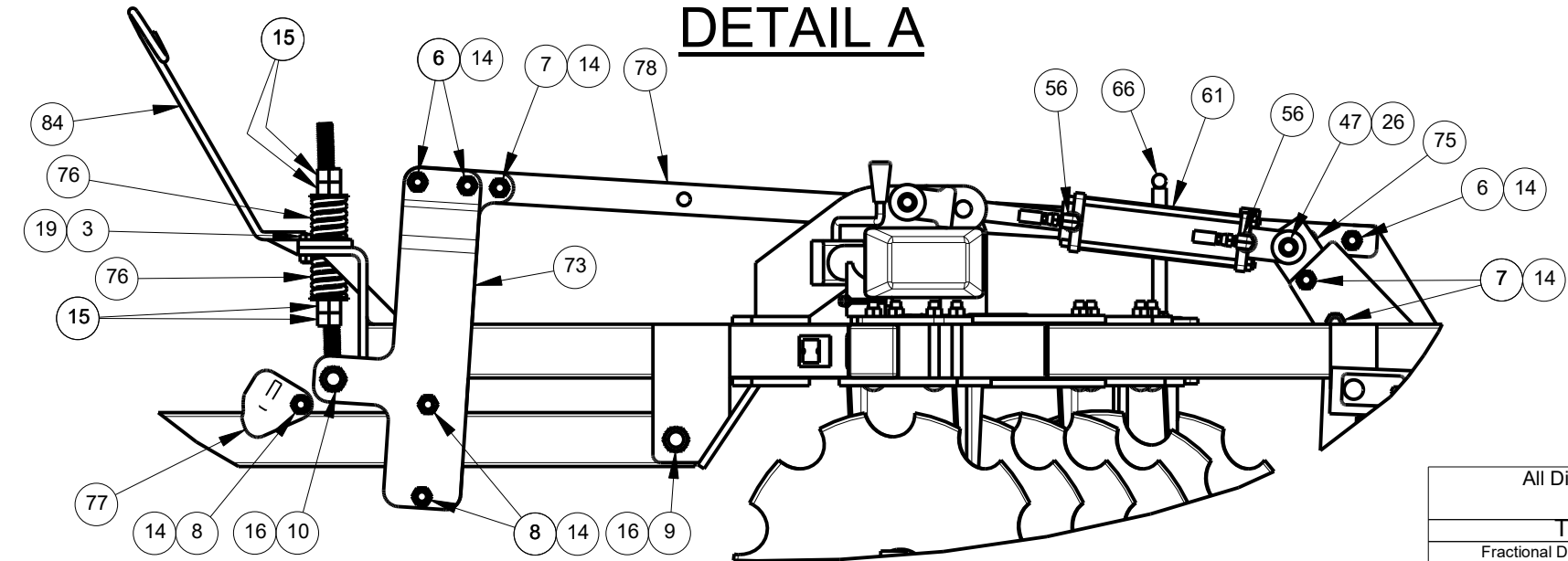
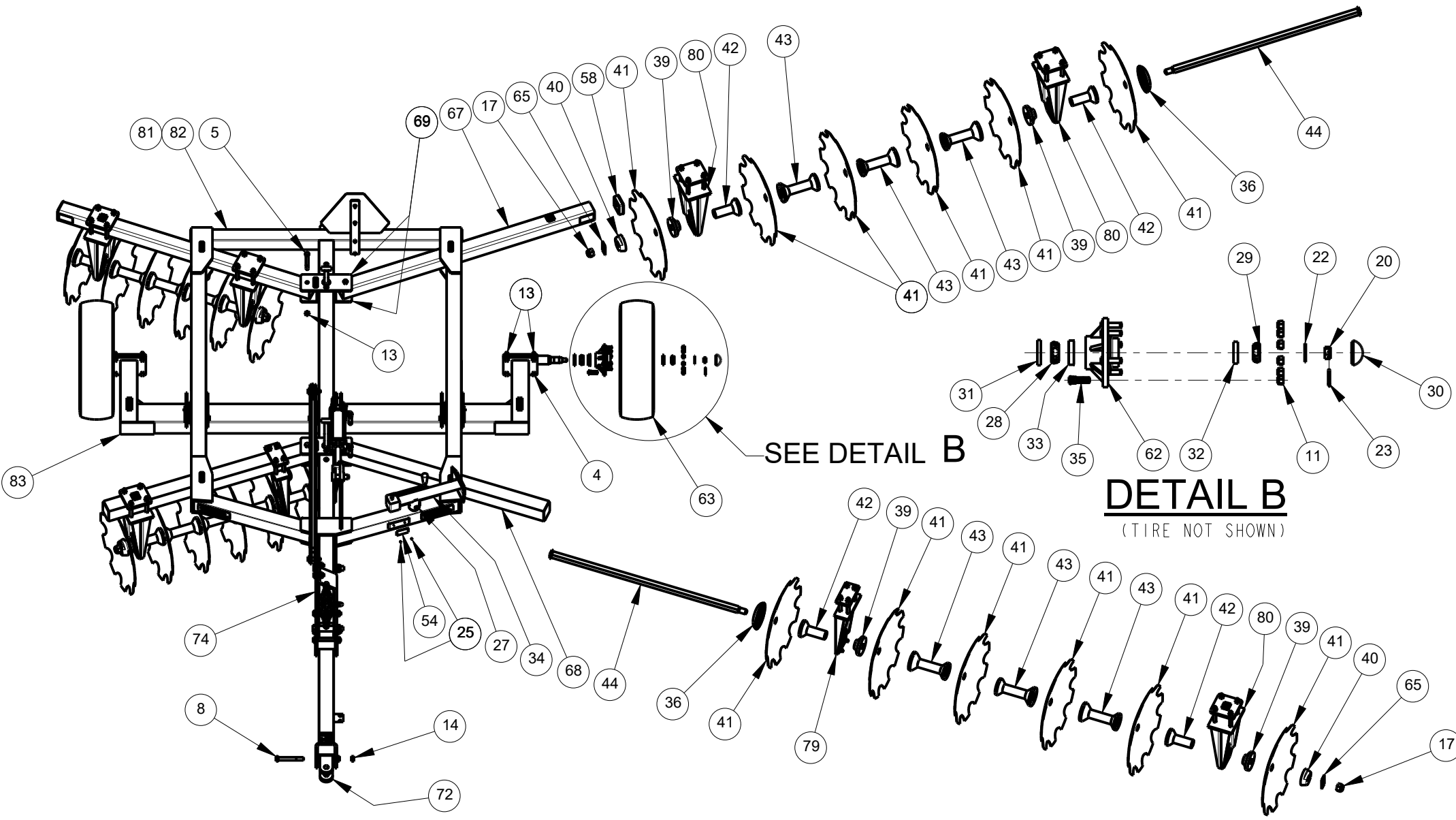
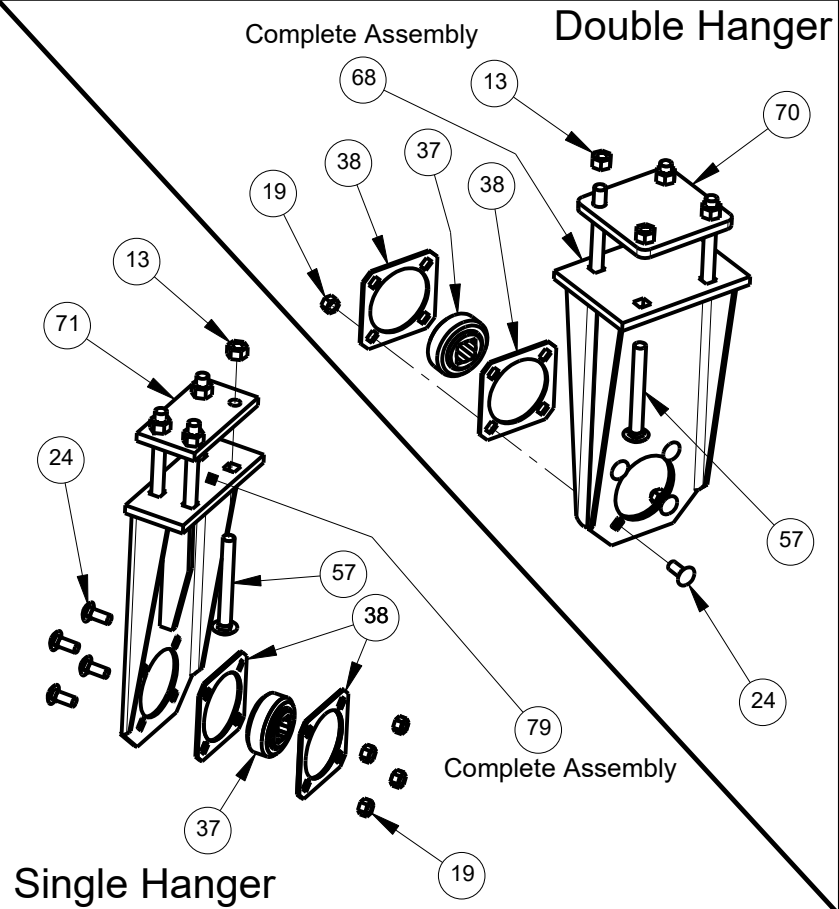
DWG. NO.	60315			REV. A	
REV	CHANGE	BY	DATE	ECN	
IR	INITIAL RELEASE	M.J.Z.	5/2/19	1741	
A	16945 WAS 16754.	M.J.Z.	12/20/24	1789	

All Dimensions in Inches Unless Otherwise Specified
Dimensions in [] are in Millimeters
Tolerance Unless Otherwise Specified
Fractional Dimensions: 1/16"
Decimal Dim. to Limits Shown
Angular Dimensions: 1°
All Holes to be +0 -1/32"

MODELED BY	M.J.Z.	3/20/19	HARDEE BY EVH MFG. CO. LORIS S.C.		
CHECKED BY	C.K.N.	4/5/19			
MATERIAL		R.M.N. N/A	DESCRIPTION	SHEET 1 of 2	
Manufactured By: EVH Mfg. Co., LLC			D-22-2422	DO NOT SCALE	DWG. NO. 60315

DWG. NO.	60315			REV.	A
REV	CHANGE	BY	DATE	ECN	
IR	INITIAL RELEASE	M.J.Z.	5/2/19	1743	
A	16945 WAS 16754.	M.J.Z.	12/20/24	1789	

Hanger & Bearing Assembly Breakdown



All Dimensions in Inches Unless Otherwise Specified
 Dimensions in [] are in Millimeters
 Tolerance Unless Otherwise Specified
 Fractional Dimensions: 1/16"
 Decimal Dim. to Limits Shown
 Angular Dimensions: 1°
 All Holes to be +0 -1/32"

MODELED BY	M.J.Z.	3/20/19	HARDEE BY EVH MFG. CO. LORIS S.C.		
CHECKED BY	C.K.N.	4/5/19	DESCRIPTION		
MATERIAL		R.M.N. N/A	SHEET 2 of 2		
Manufactured By: EVH Mfg. Co., LLC		DO NOT SCALE		DWG. NO. 60315	
		DWG. SIZE			