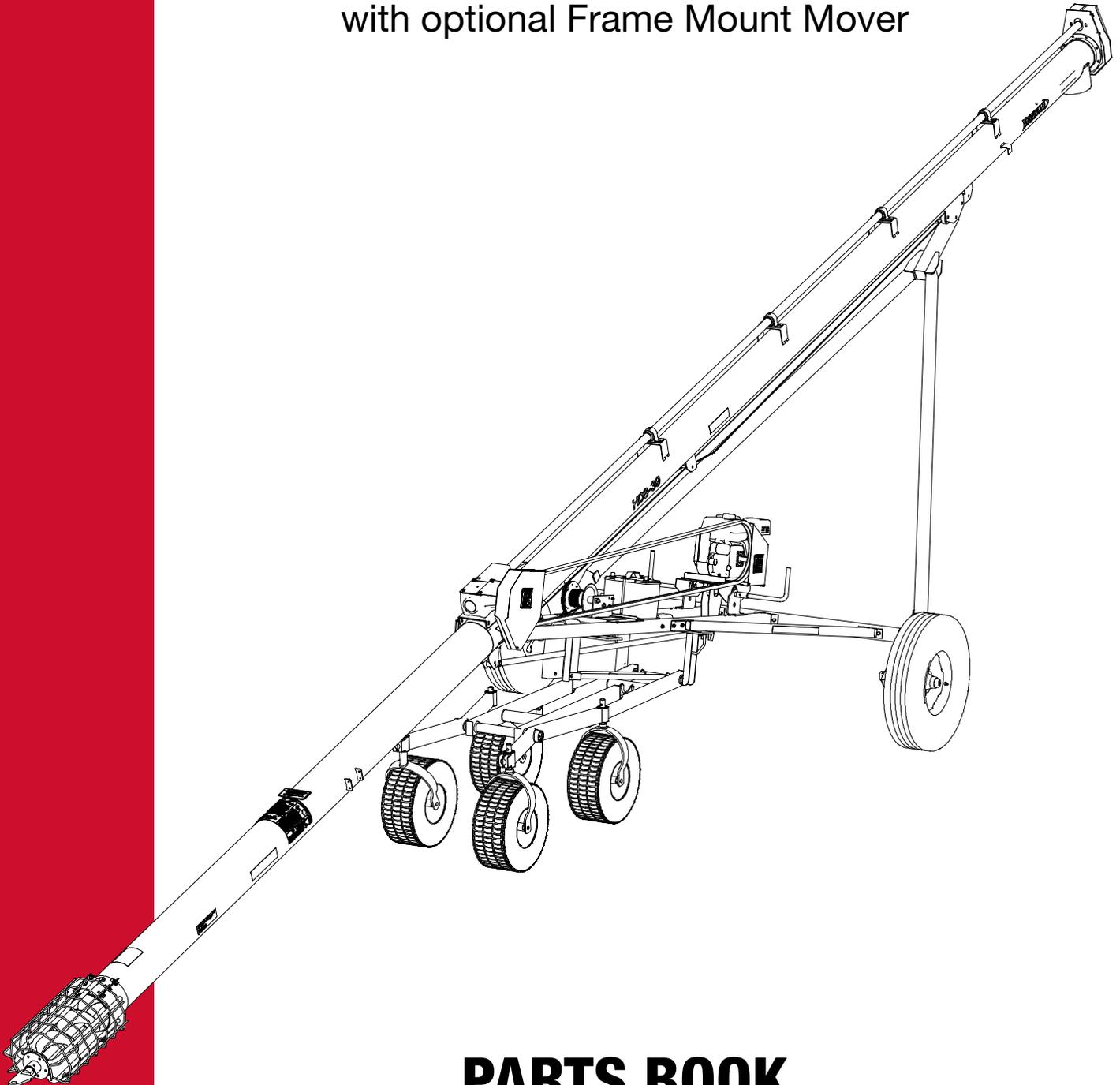


# MERIDIAN<sup>®</sup>

## HD8

TRUCK LOAD AUGER  
with optional Frame Mount Mover



## PARTS BOOK

## **DECLARATION OF CONFORMITY**

We the Manufacturer:  
Meridian Manufacturing Inc.  
PO Box 1996, 2800 Pasqua Street North  
Regina SK, Canada S4P 3E1

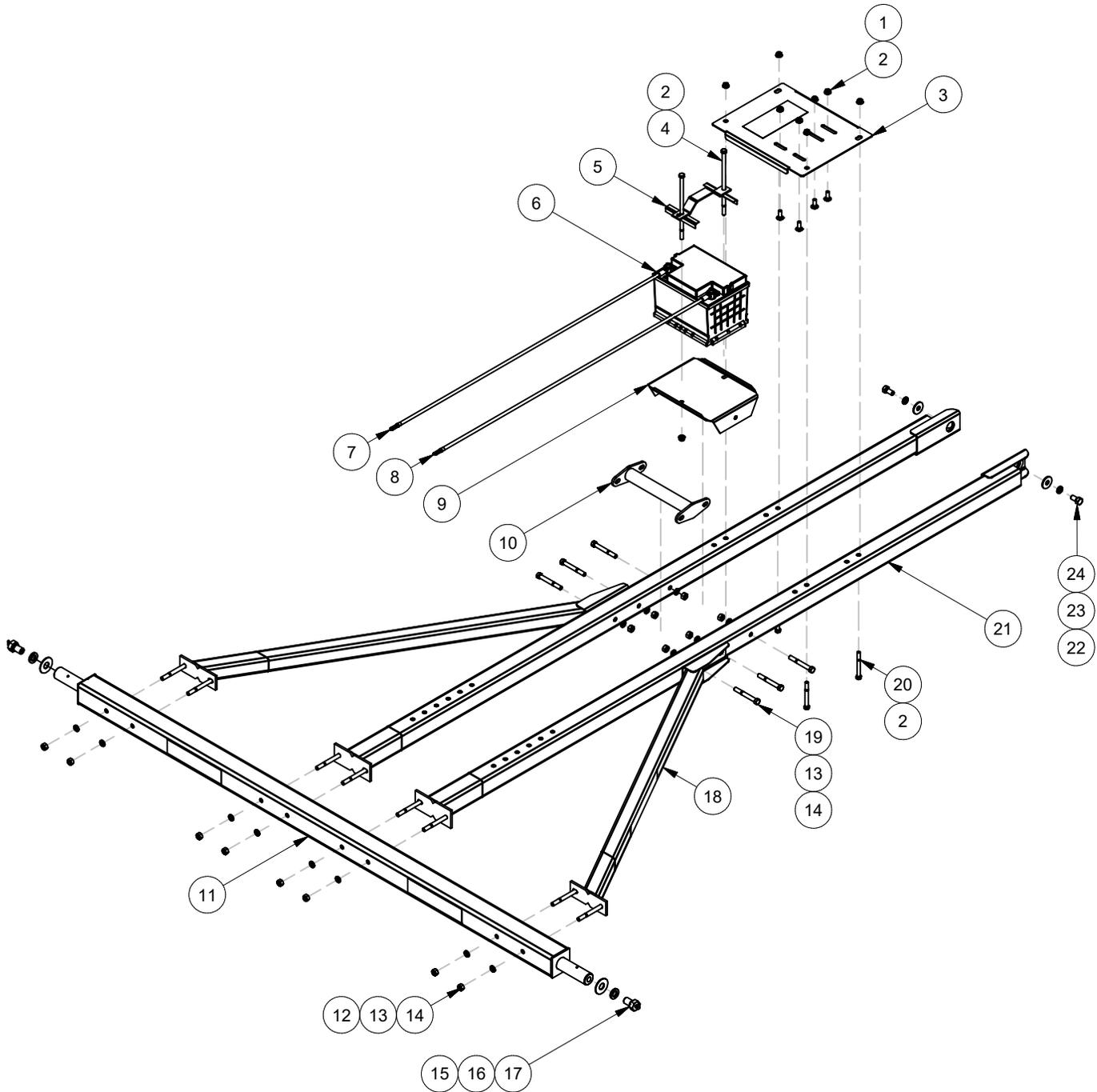
Declare that the Augers listed herewithin conform to the 2006/42/EC Machinery Directive.

The equipment we design and manufacture meet the exacting standards of the agricultural industry.  
This Auger and Tube Assembly is designed for the movement of grains and cereals.

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# MAIN FRAME - HD8-33



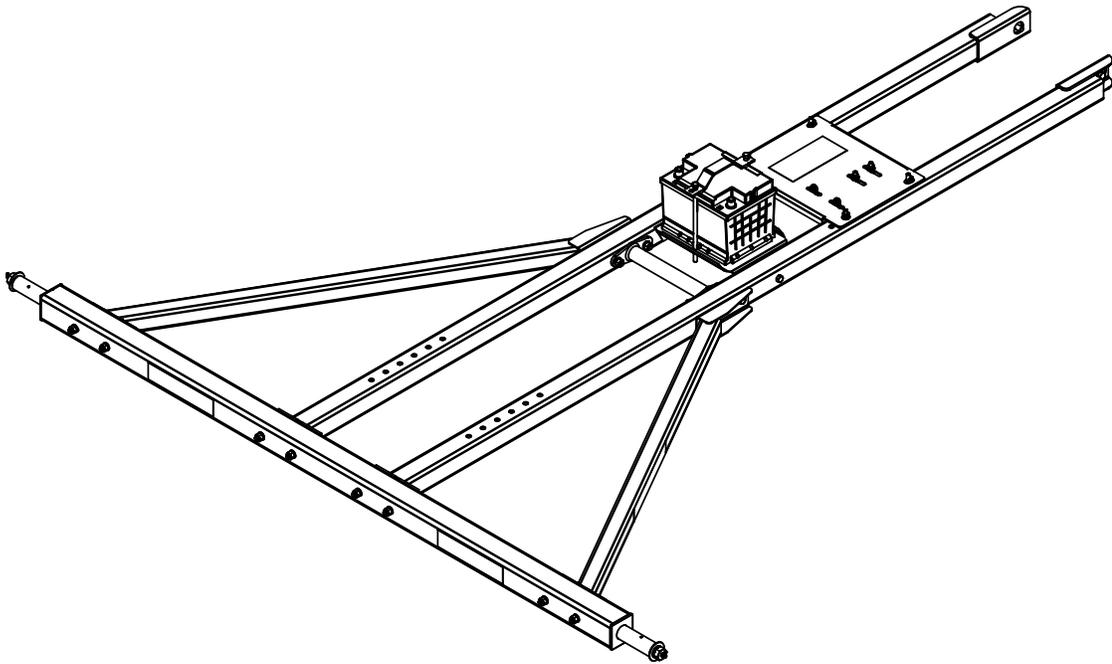


Table 1 - Main Frame - HD8-33

ITEM	PART #	QTY	DESCRIPTION
1	13070906016	4	CARRIAGE BOLT 3/8 X 1-16 GR 5
2	13-0731-00006	10	FLANGE NUT - 3/8-16 UNC
3	13000001378	1	WINCH BASE PLATE
4	13070206144	2	HEX CAP SCREW - 3/8-16 UNC - 9
5	13000001924-00	1	BATTERY TOP MOUNT
6	13000042317	1	BATTERY
7	13000042316	1	CABLE BATTERY TOP POST 4GA (48 INCH) BLACK MOVER
8	130000010624	1	CABLE - BATTERY TOP POST 4GA (48 INCH) RED MOVER 2 & 4 WHEEL
9	13000001922	1	MOUNT BATTERY
10	13000002018	1	CROSS BRACE
11	13000002023	1	AXLE
12	13070207064	8	HEX CAP SCREW - 7/16-14 UNC - 4
13	13073400007	14	LOCK WASHER - 7/16"
14	13072500007	14	NUT, HEX 7/16-14 UNC STEEL, MILD
15	13073500012	2	FLAT WASHER 3/4
16	13073400012	2	LOCK WASHER - 3/4"
17	13000001926-00	2	ZERK BOLT ASSEMBLY
18	13000002372	2	AXLE BRACE ASSEMBLY
19	13070207056	6	HEX CAP SCREW - 7/16-14 UNC - 3.5
20	13070206056	4	HEX CAP SCREW - 3/8-16 UNC - 3.5
21	13000002354-00	2	FRAME MAIN
22	13000003121	2	FLAT WASHER
23	13073400008	2	SPRING LOCK WASHER 1/2
24	13070208016	2	HEX CAP SCREW 1/2 X 1-13 GR 5

# A-FRAME - HD8-33

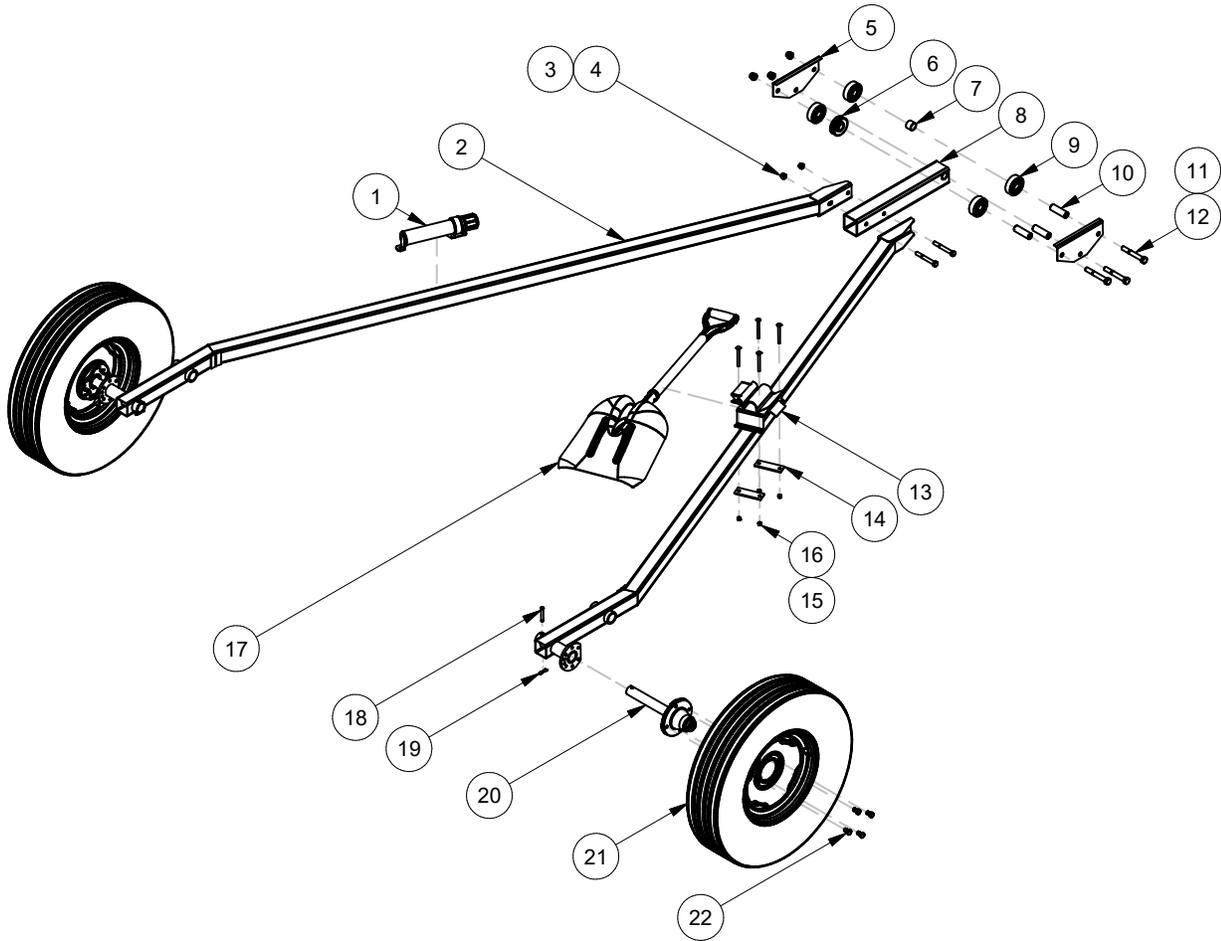
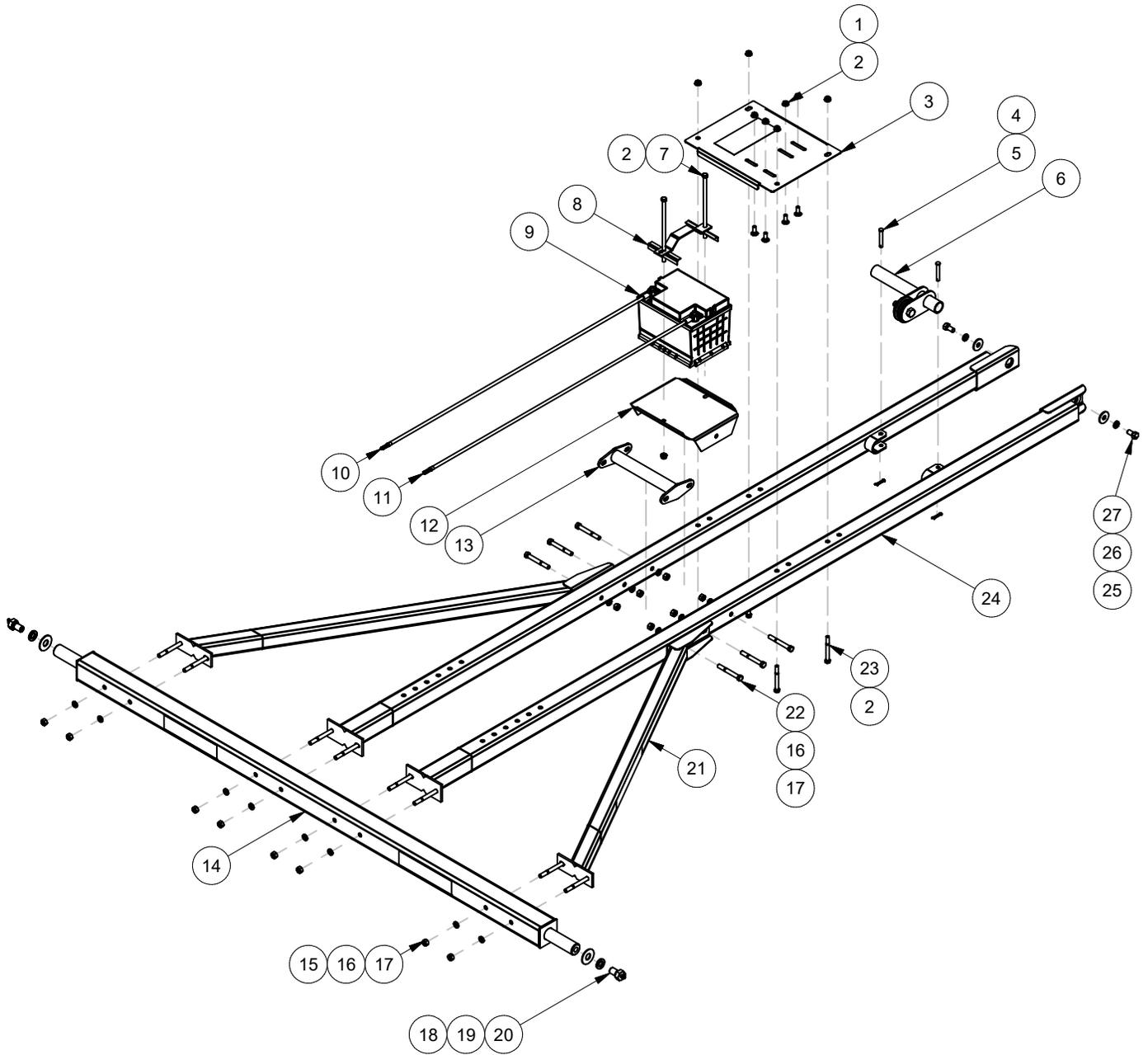


Table 2 - A-Frame - HD8-33

ITEM	PART #	QTY	DESCRIPTION
1	13000003861	1	KIT - OPERATORS MANUAL HOLDER
2	13000005222-00	2	FRAME A
3	13070208064	2	HEX CAP SCREW 1/2 X 4 -13
4	13072900008	2	NYLON LOCKNUT 1/2-13 GR 5
5	13000001366	2	TROLLEY GUIDE
6	13000001017	1	CABLE ROLLER - MAIN FRAME ASSEMBLY
7	13000001365	1	TRACK ROLLER SPACER
8	13000005026	1	GOOSE NECK
9	13000001016-00	4	TRACK ROLLER
10	13000001364-00	3	TROLLEY BUSHING
11	13072900010	3	NYLON LOCKNUT 5/8-11 GR 5
12	13070210072	3	HEX CAP SCREW 5/8 X 4 1/2-11 GR 5
13	13000042073-01	1	CLAMP - SHOVEL HOLDER

14	13000042073-02	2	PLATE
15	1603070077	4	CARRIAGE BOLT - 5/16"-18 UNC X 3 1/2" - ZINC PLTD - GRADE 5
16	13072900005	4	NUT, HEX, NYLOCK5/16-18 UNC STEEL, MILD
17	13000042074	1	SHOVEL SCOOP ALUMINUM D HANDLE
18	13000001387	2	CLEVIS PIN 3/8 X 2-3/8
19	13073705032	2	PIN, COTTER 5/32 X 1 EXTENDED PRONG SQUARE CUT TYPE
20	13000002553	2	HUB C/W SPINDLE & BEARING
21	13000005404	2	TIRE ST225/75R15 C/W 4 BLT RIM
22	13000001012	8	1/2" X 7/8" WHEEL STUD

# MAIN FRAME - HD8-39



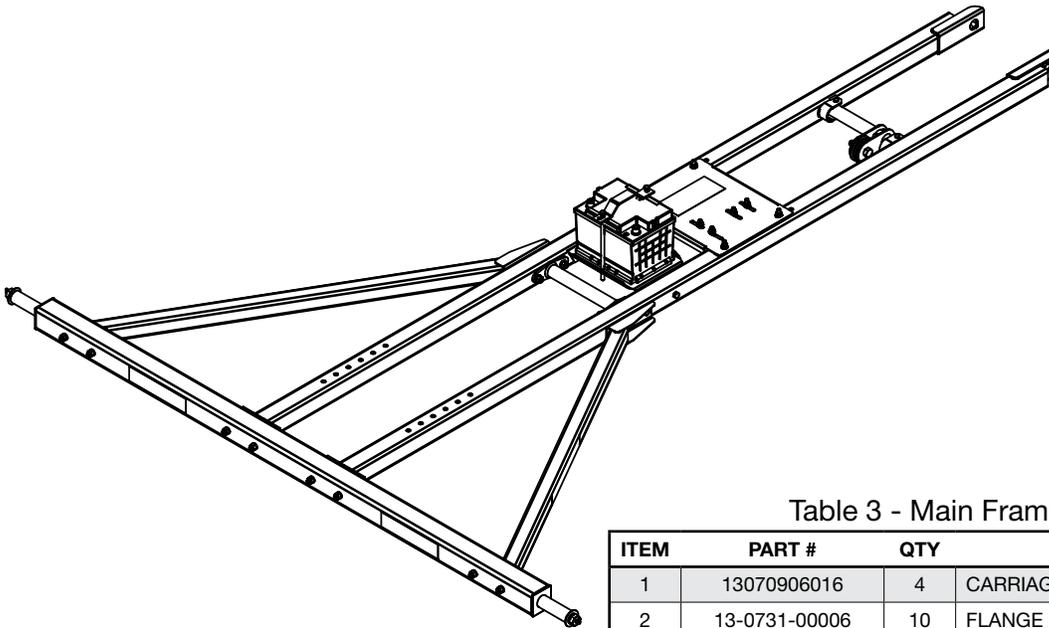


Table 3 - Main Frame - HD8-39

ITEM	PART #	QTY	DESCRIPTION
1	13070906016	4	CARRIAGE BOLT 3/8 X 1-16 GR 5
2	13-0731-00006	10	FLANGE NUT - 3/8-16 UNC
3	13000001378	1	WINCH BASE PLATE
4	13073705032	2	PIN, COTTER 5/32 X 1 EXTENDED PRONG SQUARE CUT TYPE
5	13000001387	2	CLEVIS PIN 3/8 X 2-3/8
6	13000001380	1	CABLE ROLLER BRACKET
7	13070206144	2	HEX CAP SCREW - 3/8-16 UNC - 9
8	1300001924-00	1	BATTERY TOP MOUNT
9	13000042317	1	BATTERY
10	13000042316	1	CABLE BATTERY TOP POST 4GA (48 INCH) BLACK MOVER
11	130000010624	1	CABLE - BATTERY TOP POST 4GA (48 INCH) RED MOVER 2 & 4 WHEEL
12	13000001922	1	MOUNT BATTERY
13	13000002018	1	CROSS BRACE
14	13000002023	1	AXLE
15	13070207064	8	HEX CAP SCREW - 7/16-14 UNC - 4
16	13073400007	14	LOCK WASHER - 7/16"
17	13072500007	14	NUT, HEX 7/16-14 UNC STEEL, MILD
18	13073500012	2	FLAT WASHER 3/4
19	13073400012	2	LOCK WASHER - 3/4"
20	13000001926-00	2	ZERK BOLT ASSEMBLY
21	13000002372	2	AXLE BRACE ASSEMBLY
22	13070207056	6	HEX CAP SCREW - 7/16-14 UNC - 3.5
23	13070206056	4	HEX CAP SCREW - 3/8-16 UNC - 3.5
24	13000002355	2	MAIN FRAME HD7/8 & TL10-1200
25	13000003121	2	FLAT WASHER
26	13073400008	2	SPRING LOCK WASHER 1/2
27	13070208016	2	HEX CAP SCREW 1/2 X 1-13 GR 5

## A-FRAME - HD8-39

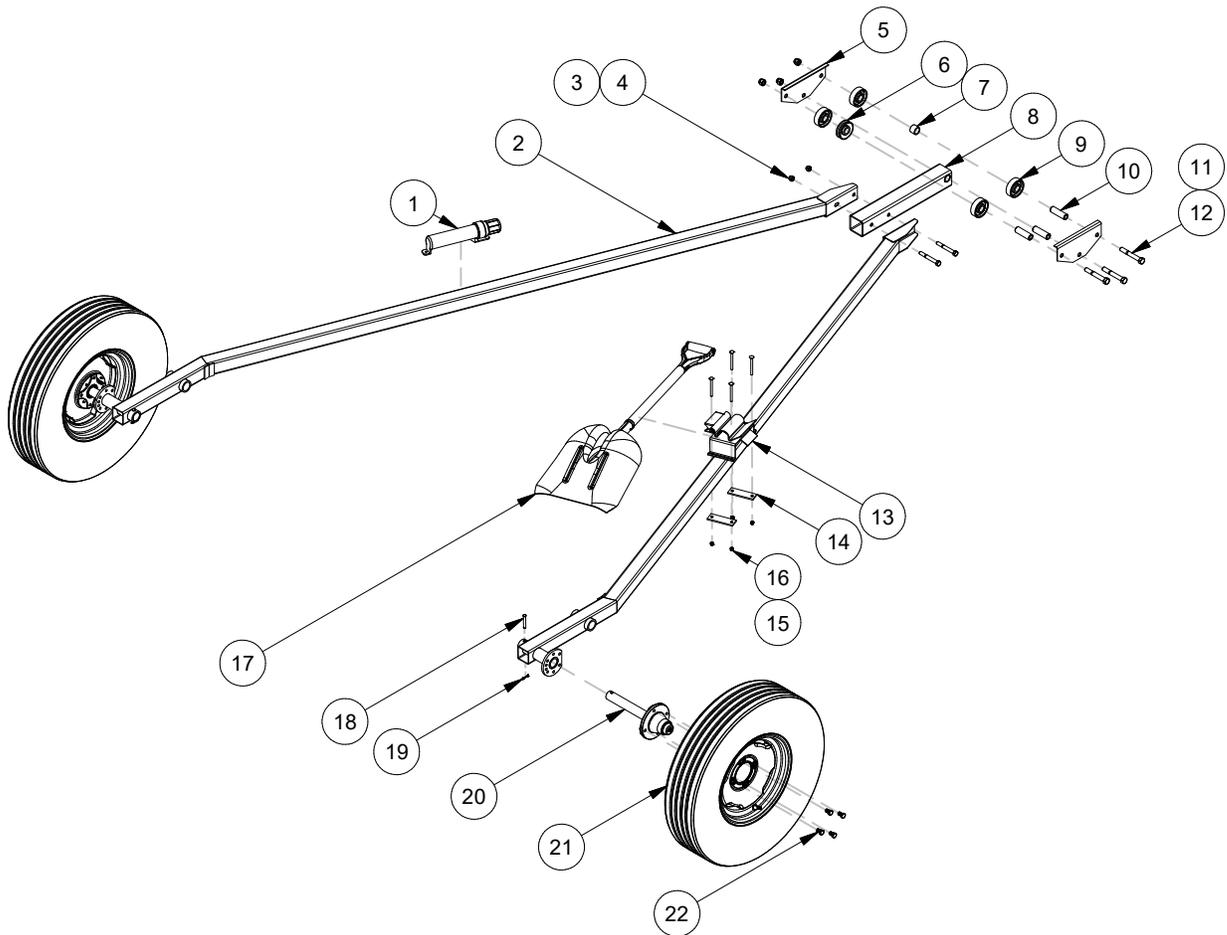
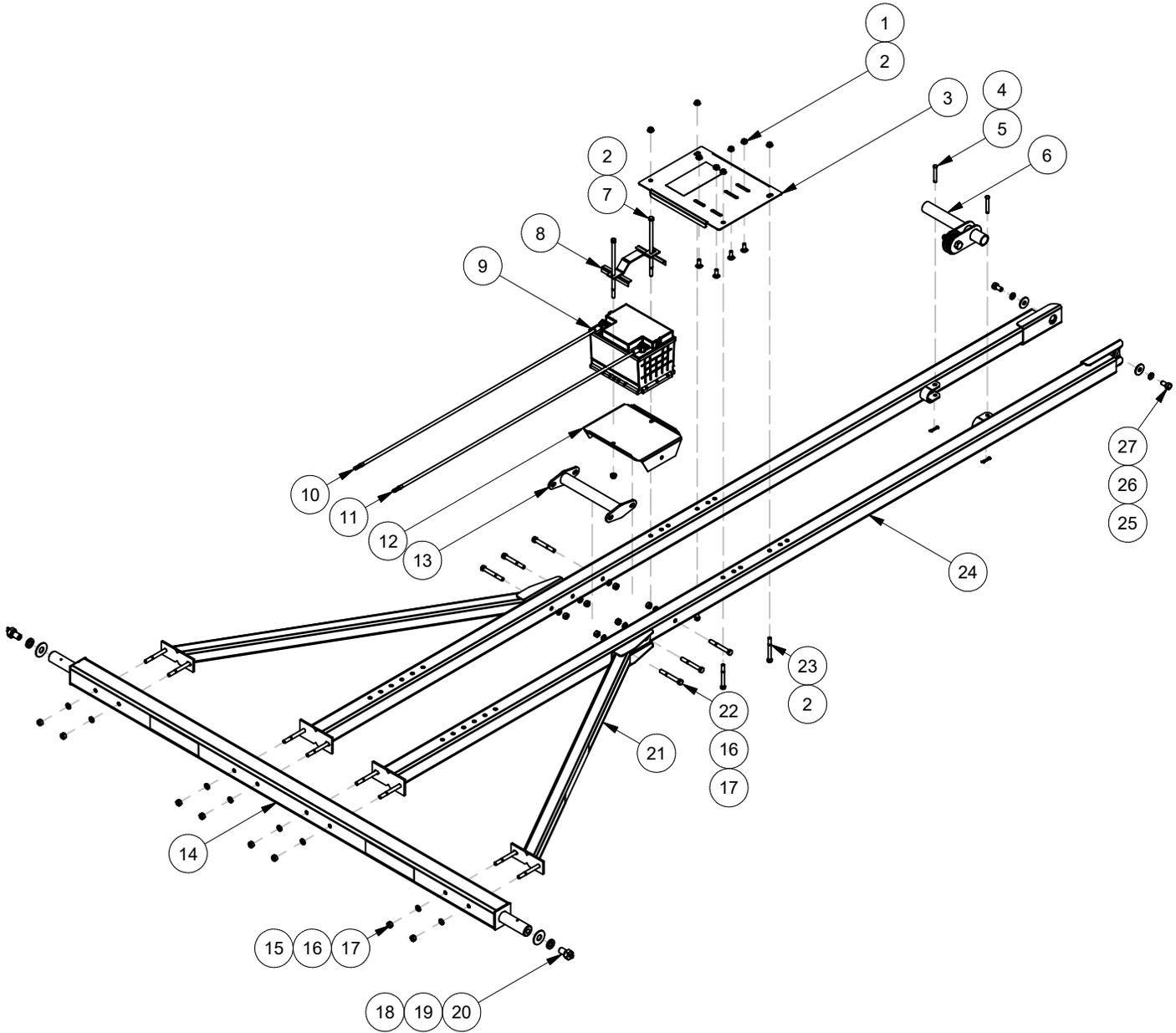


Table 4 - A-Frame - HD8-39

ITEM	PART #	QTY	DESCRIPTION
1	13000003861	1	KIT - OPERATORS MANUAL HOLDER
2	13000005223	2	FRAME A
3	13070208064	2	HEX CAP SCREW 1/2 X 4-13 GR 5
4	13072900008	2	NYLON LOCKNUT 1/2-13 GR 5
5	13000001366	2	TROLLEY GUIDE
6	13000001017	1	CABLE ROLLER - MAIN FRAME ASSEMBLY
7	13000001365	1	TRACK ROLLER SPACER
8	13000005026	1	GOOSE NECK
9	13000001016-00	4	TRACK ROLLER
10	13000001364-00	3	TROLLEY BUSHING
11	13072900010	3	NYLON LOCKNUT 5/8-11 GR 5
12	13070210072	3	HEX CAP SCREW 5/8 X 4 1/2-11 GR 5

13	13000042073-01	1	CLAMP - SHOVEL HOLDER
14	13000042073-02	2	PLATE
15	1603070077	4	CARRIAGE BOLT - 5/16"-18 UNC X 3 1/2" - ZINC PLTD - GRADE 5
16	13072900005	4	NUT, HEX, NYLOCK5/16-18 UNC STEEL, MILD
17	13000042074	1	SHOVEL SCOOP ALUMINUM D HANDLE
18	13000001387	2	CLEVIS PIN 3/8 X 2-3/8
19	13073705032	2	PIN, COTTER 5/32 X 1 EXTENDED PRONG SQUARE CUT TYPE
20	13000002553	2	HUB C/W SPINDLE & BEARING
21	13000005404	2	TIRE ST225/75R15 C/W 4 BLT RIM
22	13000001012-00	8	1/2" X 7/8" WHEEL STUD

# MAIN FRAME - HD8-46



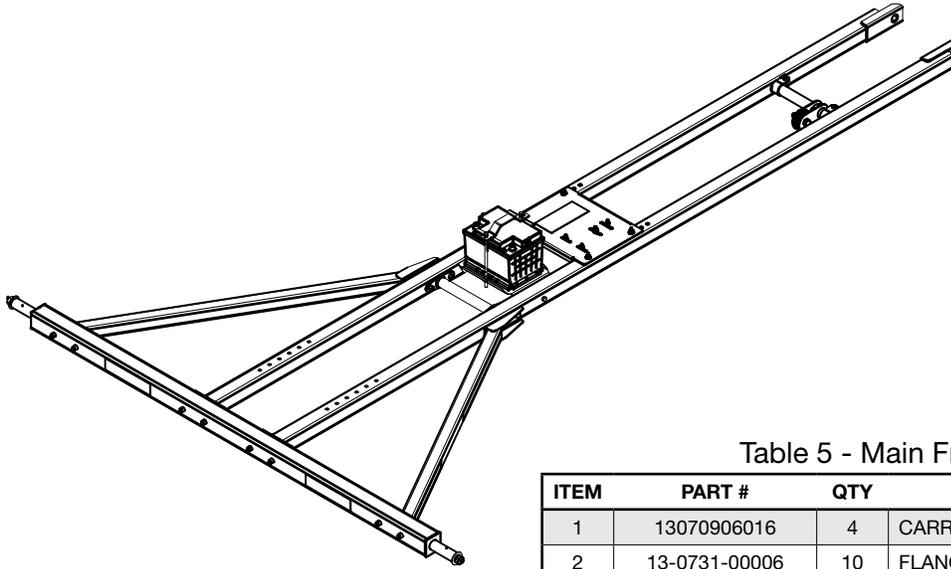


Table 5 - Main Frame - HD8-46

ITEM	PART #	QTY	DESCRIPTION
1	13070906016	4	CARRIAGE BOLT 3/8 X 1-16 GR 5
2	13-0731-00006	10	FLANGE LOCK NUT 3/8-16
3	13000001378	1	WINCH BASE PLATE
4	13073705032	2	PIN, COTTER 5/32 X 1 EXTENDED PRONG SQUARE CUT TYPE
5	13000001387	2	CLEVIS PIN 3/8 X 2-3/8
6	13000001380	1	CABLE ROLLER BRACKET
7	13070206144	2	HEX CAP SCREW 3/8 X 9-16
8	13000001924-00	1	BATTERY TOP MOUNT
9	13000042317	1	BATTERY
10	13000042316	1	CABLE BATTERY TOP POST 4GA (48 INCH) BLACK MOVER
11	130000010624	1	CABLE - BATTERY TOP POST 4GA (48 INCH) RED MOVER 2 & 4 WHEEL
12	13000001922	1	MOUNT BATTERY
13	13000002018	1	CROSS BRACE
14	13000002023	1	AXLE
15	13070207064	8	HEX CAP SCREW 7/16 X 4-14
16	13073400007	14	SPRING LOCK WASHER 7/16
17	13072500007	14	NUT, HEX 7/16-14 UNC STEEL, MILD
18	13073500012	2	FLAT WASHER 3/4
19	13073400012	2	SPRING LOCK WASHER 3/4
20	13000001926-00	2	ZERK BOLT ASSEMBLY
21	13000002372	2	AXLE BRACE ASSEMBLY
22	13070207056	6	HEX CAP SCREW 7/16 X 3-1/2-14
23	13070206056	4	HEX CAP SCREW 3/8 X 3-1/2-16
24	13000002356-00	2	FRAME MAIN
25	13000003121	2	FLAT WASHER
26	13073400008	2	SPRING LOCK WASHER 1/2
27	13070208016	2	HEX CAP SCREW 1/2 X 1-13 GR 5

## A-FRAME - HD8-46

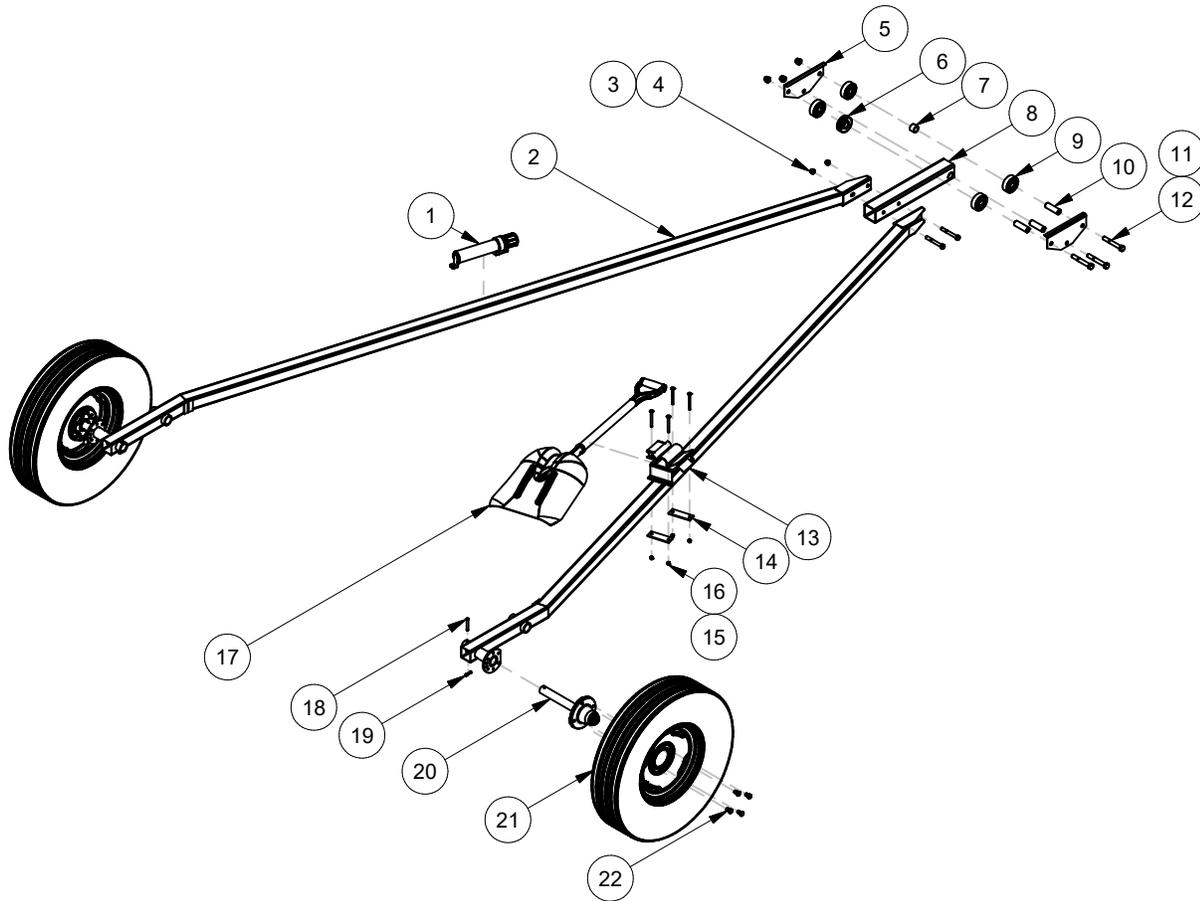
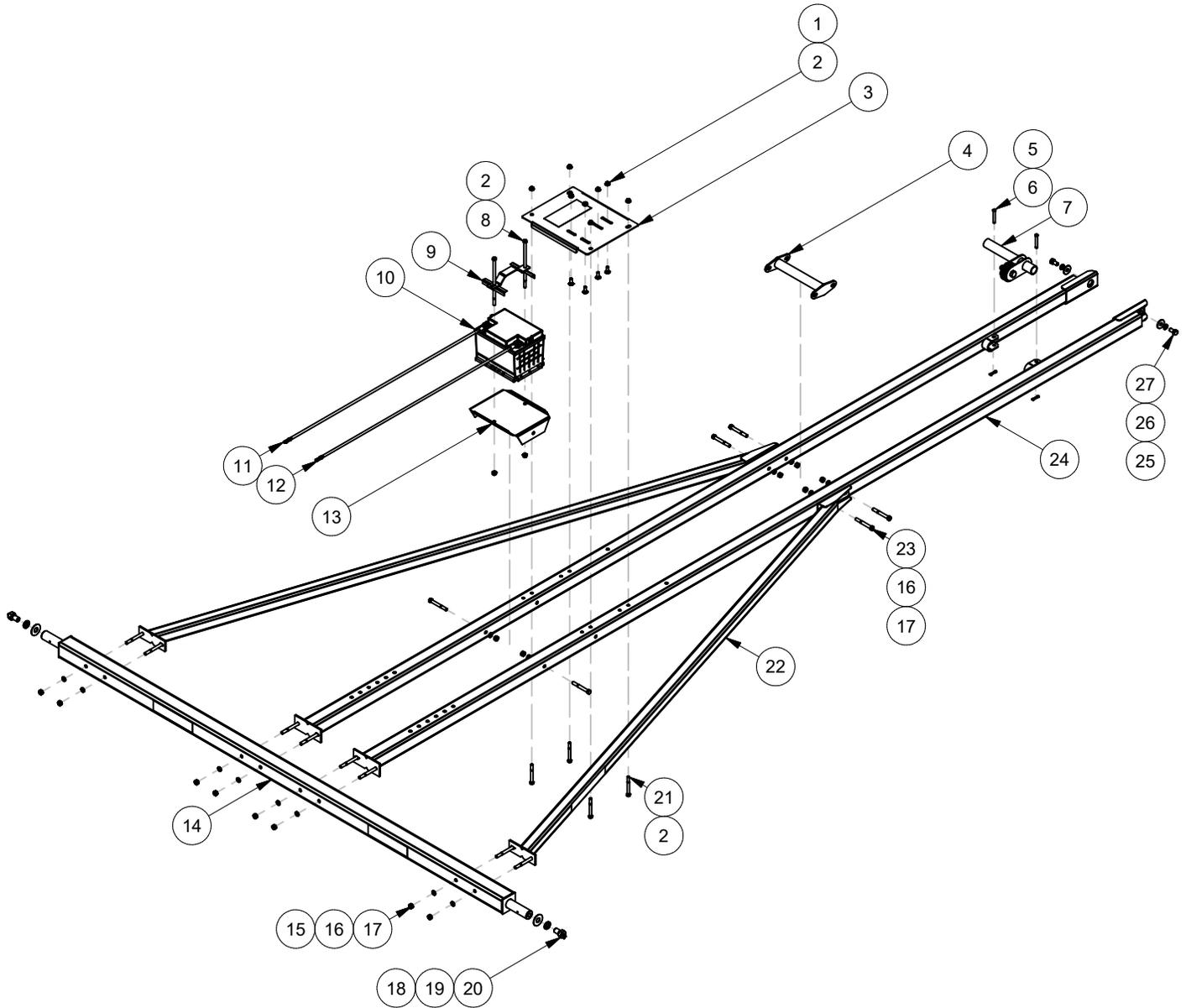


Table 6 - A-Frame - HD8-46

ITEM	PART #	QTY	DESCRIPTION
1	13000003861	1	KIT - OPERATORS MANUAL HOLDER
2	13000005224-00	2	PAINT - FRAME A
3	13070208064	2	HEX CAP SCREW 1/2 X 4-13 GR 5
4	13072900008	2	NYLON LOCKNUT 1/2-13 GR 5
5	13000001366	2	TROLLEY GUIDE
6	13000001017	1	CABLE ROLLER - MAIN FRAME ASSEMBLY
7	13000001365	1	TRACK ROLLER SPACER
8	13000005026	1	GOOSE NECK
9	13000001016-00	4	TRACK ROLLER
10	13000001364-00	3	TROLLEY BUSHING
11	13072900010	3	NYLON LOCKNUT 5/8-11 GR 5
12	13070210072	3	HEX CAP SCREW 5/8 X 4 1/2-11 GR 5

13	13000042073-01	1	CLAMP - SHOVEL HOLDER
14	13000042073-02	2	PLATE
15	1603070077	4	CARRIAGE BOLT - 5/16"-18 UNC X 3 1/2" - ZINC PLTD - GRADE 5
16	13072900005	4	NUT, HEX, NYLOCK5/16-18 UNC STEEL, MILD
17	13000042074	1	SHOVEL SCOOP ALUMINUM D HANDLE
18	13000001387	2	CLEVIS PIN 3/8 X 2-3/8
19	13073705032	2	PIN, COTTER 5/32 X 1 EXTENDED PRONG SQUARE CUT TYPE
20	13000002553	2	HUB C/W SPINDLE & BEARING
21	13000005404	2	TIRE ST225/75R15 C/W 4 BLT RIM
22	13000001012-00	8	1/2" X 7/8" WHEEL STUD

# MAIN FRAME - HD8-53



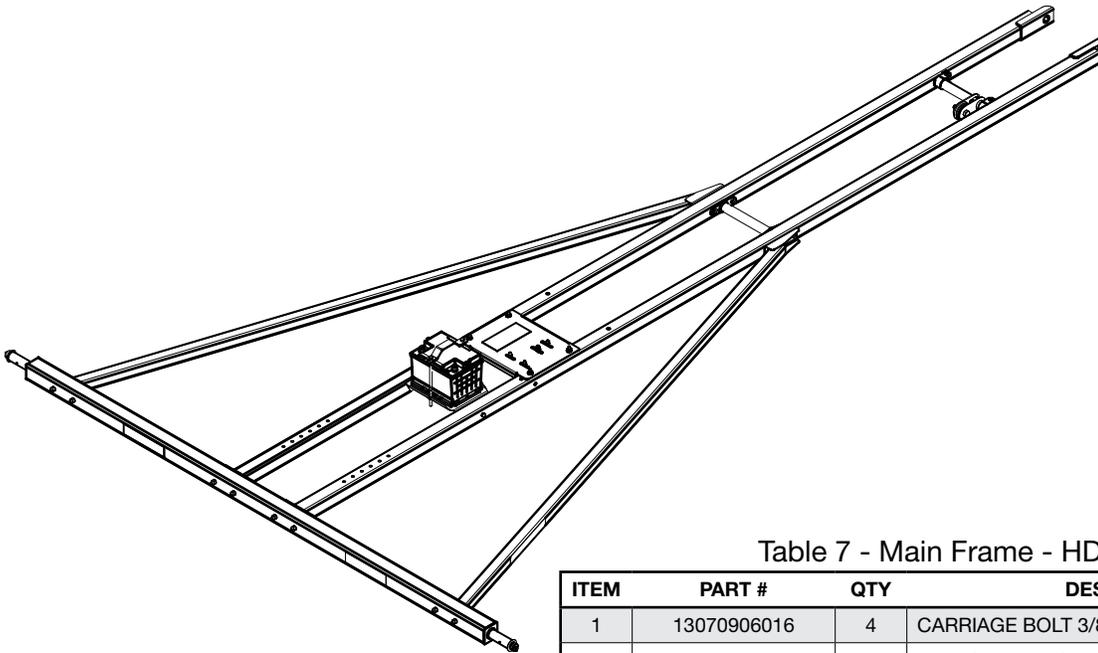


Table 7 - Main Frame - HD8-59

ITEM	PART #	QTY	DESCRIPTION
1	13070906016	4	CARRIAGE BOLT 3/8 X 1-16 GR 5
2	13-0731-00006	10	FLANGE NUT 3/8-16 UNC
3	13000001378-00	1	WINCH BASE PLATE
4	13000002018	1	CROSS BRACE
5	13073705032	2	PIN, COTTER 5/32 X 1 EXTENDED PRONG SQUARE CUT TYPE
6	13000001387	2	CLEVIS PIN 3/8 X 2-3/8
7	13000001380	1	CABLE ROLLER BRACKET
8	13070206144	2	BOLT 3/8-16 UNC - 9
9	13000001924-00	1	BATTERY TOP MOUNT
10	13000042317	1	BATTERY
11	13000042316	1	CABLE BATTERY TOP POST 4GA (48 INCH) BLACK MOVER
12	130000010624	1	CABLE - BATTERY TOP POST 4GA (48 INCH) RED MOVER 2 & 4 WHEEL
13	13000001922	1	MOUNT BATTERY
14	13000002025-00	1	AXLE
15	13070207064	8	BOLT 7/16-14 UNC - 4
16	13073400007	14	SPRING LOCK WASHER 7/16"
17	13072500007	14	NUT, HEX 7/16-14 UNC STEEL, MILD
18	13073500012	2	FLAT WASHER 3/4
19	13073400012	2	SPRING LOCK WASHER 3/4"
20	13000001926-00	2	ZERK BOLT ASSEMBLY
21	13070206056	4	BOLT 3/8-16 UNC - 3.5
22	13000002028	2	BRACE
23	13070207056	6	BOLT 7/16-14 UNC - 3.5
24	13000002358-00	2	FRAME MAIN
25	13000003121	2	FLAT WASHER
26	13073400008	2	SPRING LOCK WASHER 1/2
27	13070208016	2	HEX CAP SCREW 1/2 X 1-13 GR 5

## A-FRAME - HD8-53

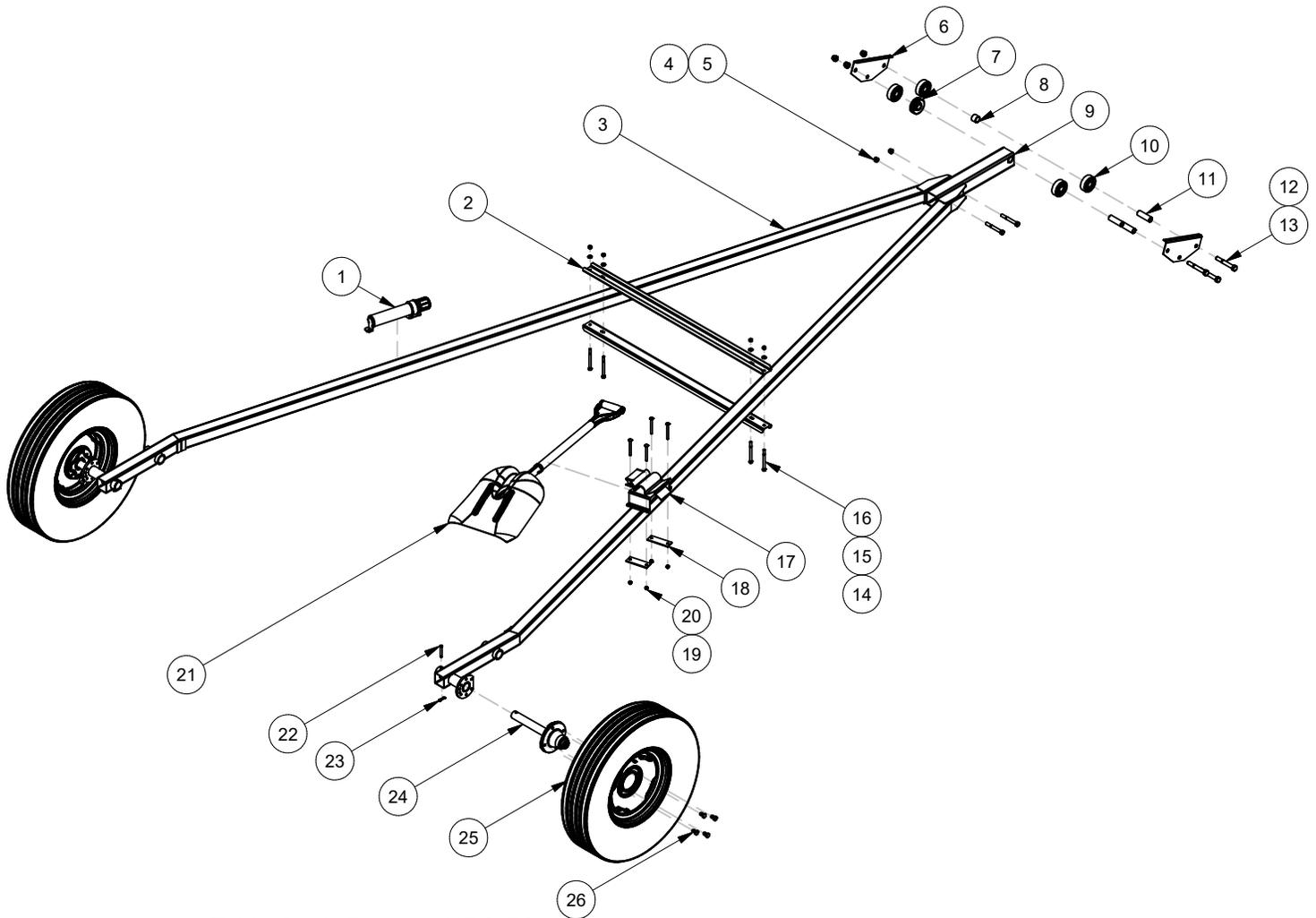
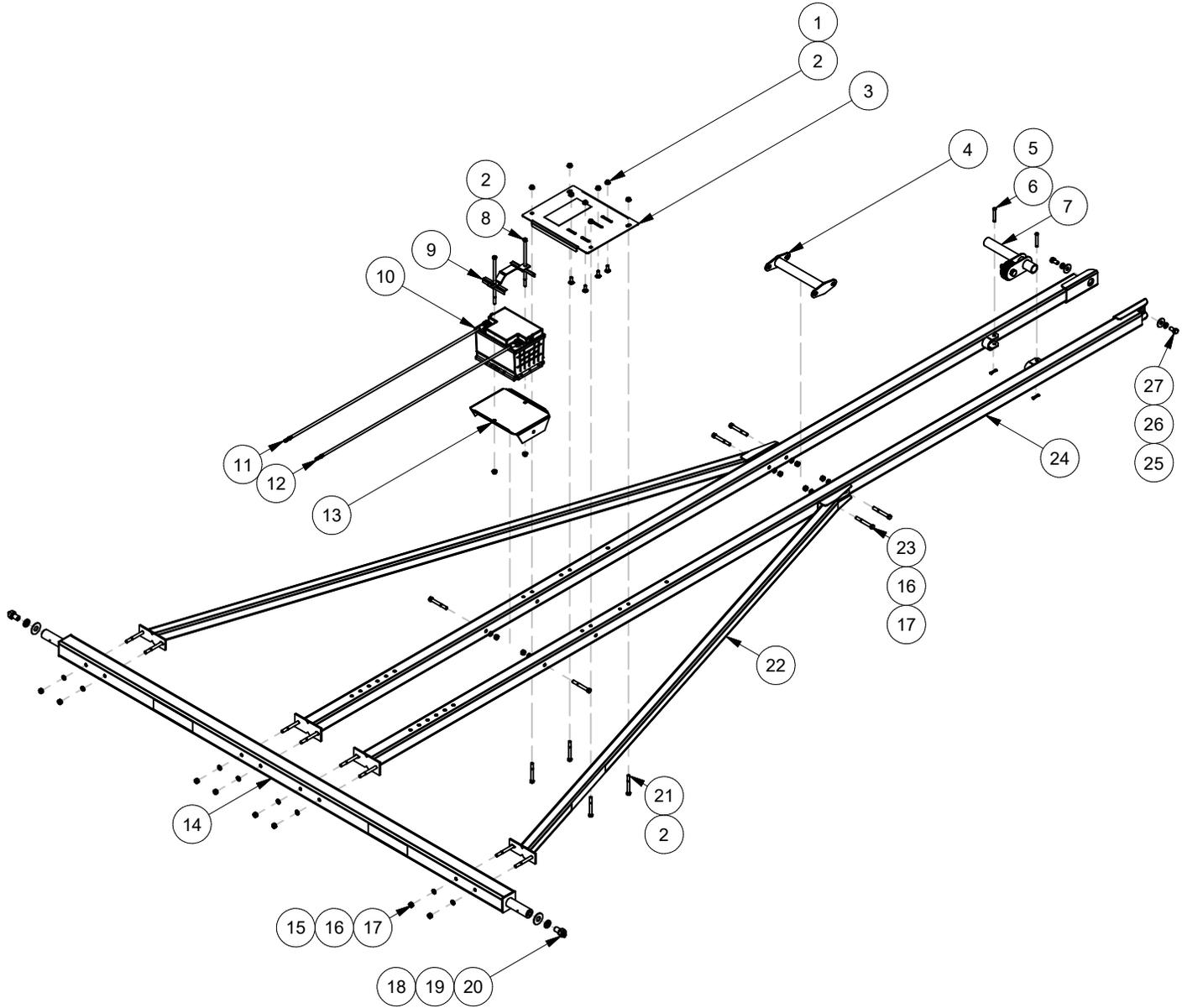


Table 8 - A-Frame - HD8-53

ITEM	PART #	QTY	DESCRIPTION
1	13000003861	1	KIT - OPERATORS MANUAL HOLDER
2	13000001367-00	2	CROSS BRACE
3	13000005225-00	2	PAINT - FRAME A
4	13070208064	2	HEX CAP SCREW 1/2 X 4-13
5	13072900008	2	NYLON LOCKNUT 1/2-13 GR 5
6	13000001366	2	TROLLEY GUIDE
7	13000001017	1	CABLE ROLLER - MAIN FRAME ASSEMBLY
8	13000001365	1	SPACER - TRACK ROLLER
9	13000005026	1	GOOSE NECK
10	13000001016-00	4	TRACK ROLLER
11	13000001364-00	3	TROLLEY BUSHING
12	13072900010	3	NYLON LOCKNUT 5/8-11 GR 5
13	13070210072	3	HEX CAP SCREW 5/8 X 4 1/2-11 GR 5
14	13-0725-00006	4	HEX NUT 3/8-16
15	13073600006	4	FLAT SAE WASHER 3/8

16	13070206072	4	HEX CAP SCREW 3/8 X 4-1/2 -16
17	13000042073-01	1	CLAMP - SHOVEL HOLDER
18	13000042073-02	2	PLATE
19	1603070077	4	CARRIAGE BOLT - 5/16"-18 UNC X 3 1/2" - ZINC PLTD - GRADE 5
20	13072900005	4	NUT, HEX, NYLOCK5/16-18 UNC STEEL, MILD
21	13000042074	1	SHOVEL SCOOP ALUMINUM D HANDLE
22	13000001387	2	CLEVIS PIN 3/8 X 2-3/8
23	13073705032	2	PIN, COTTER 5/32 X 1 EXTENDED PRONG SQUARE CUT TYPE
24	13000002553	2	HUB C/W SPINDLE & BEARING
25	13000005404	2	TIRE ST225/75R15 C/W 4 BLT RIM
26	13000001012-00	8	1/2" X 7/8" WHEEL STUD

# MAIN FRAME - HD8-59



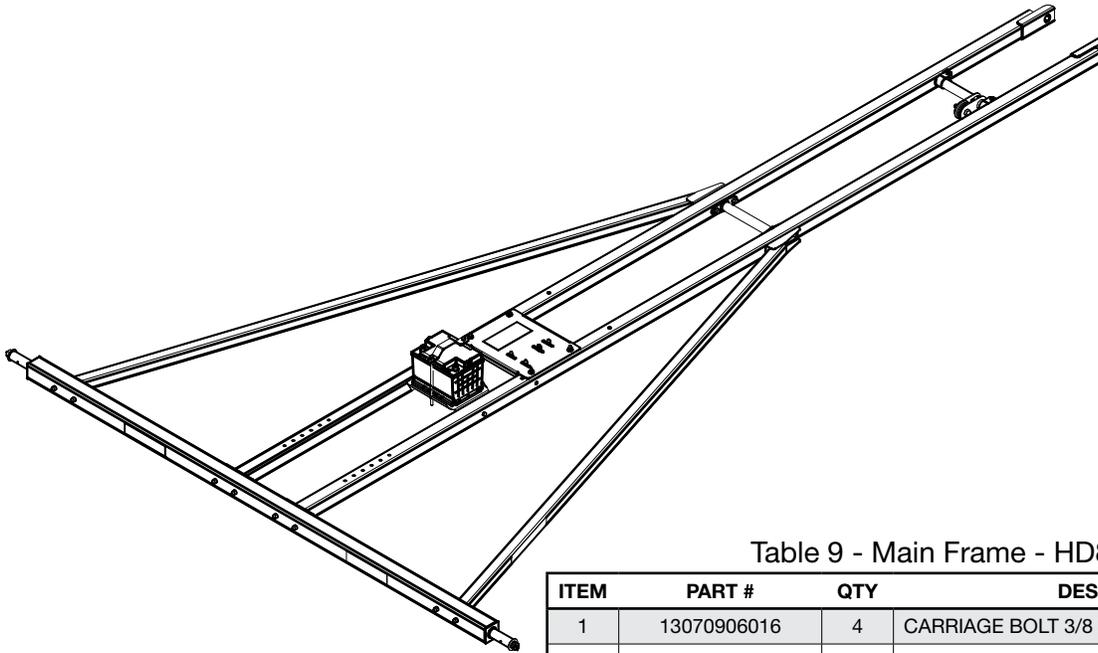


Table 9 - Main Frame - HD8-59

ITEM	PART #	QTY	DESCRIPTION
1	13070906016	4	CARRIAGE BOLT 3/8 X 1-16 GR 5
2	13-0731-00006	10	FLANGE NUT 3/8-16 UNC
3	13000001378-00	1	WINCH BASE PLATE
4	13000002018	1	CROSS BRACE
5	13073705032	2	PIN, COTTER 5/32 X 1 EXTENDED PRONG SQUARE CUT TYPE
6	13000001387	2	CLEVIS PIN 3/8 X 2-3/8
7	13000001380	1	CABLE ROLLER BRACKET
8	13070206144	2	BOLT 3/8-16 UNC - 9
9	13000001924-00	1	BATTERY TOP MOUNT
10	13000042317	1	BATTERY
11	13000042316	1	CABLE BATTERY TOP POST 4GA (48 INCH) BLACK MOVER
12	130000010624	1	CABLE - BATTERY TOP POST 4GA (48 INCH) RED MOVER 2 & 4 WHEEL
13	13000001922	1	MOUNT BATTERY
14	13000002025-00	1	AXLE
15	13070207064	8	BOLT 7/16-14 UNC - 4
16	13073400007	14	SPRING LOCK WASHER 7/16"
17	13072500007	14	NUT, HEX 7/16-14 UNC STEEL, MILD
18	13073500012	2	FLAT WASHER 3/4
19	13073400012	2	SPRING LOCK WASHER 3/4"
20	13000001926-00	2	ZERK BOLT ASSEMBLY
21	13070206056	4	BOLT 3/8-16 UNC - 3.5
22	13000002028	2	BRACE
23	13070207056	6	BOLT 7/16-14 UNC - 3.5
24	13000002358-00	2	FRAME MAIN
25	13000003121	2	FLAT WASHER
26	13073400008	2	SPRING LOCK WASHER 1/2
27	13070208016	2	HEX CAP SCREW 1/2 X 1-13 GR 5

# A-FRAME - HD8-59

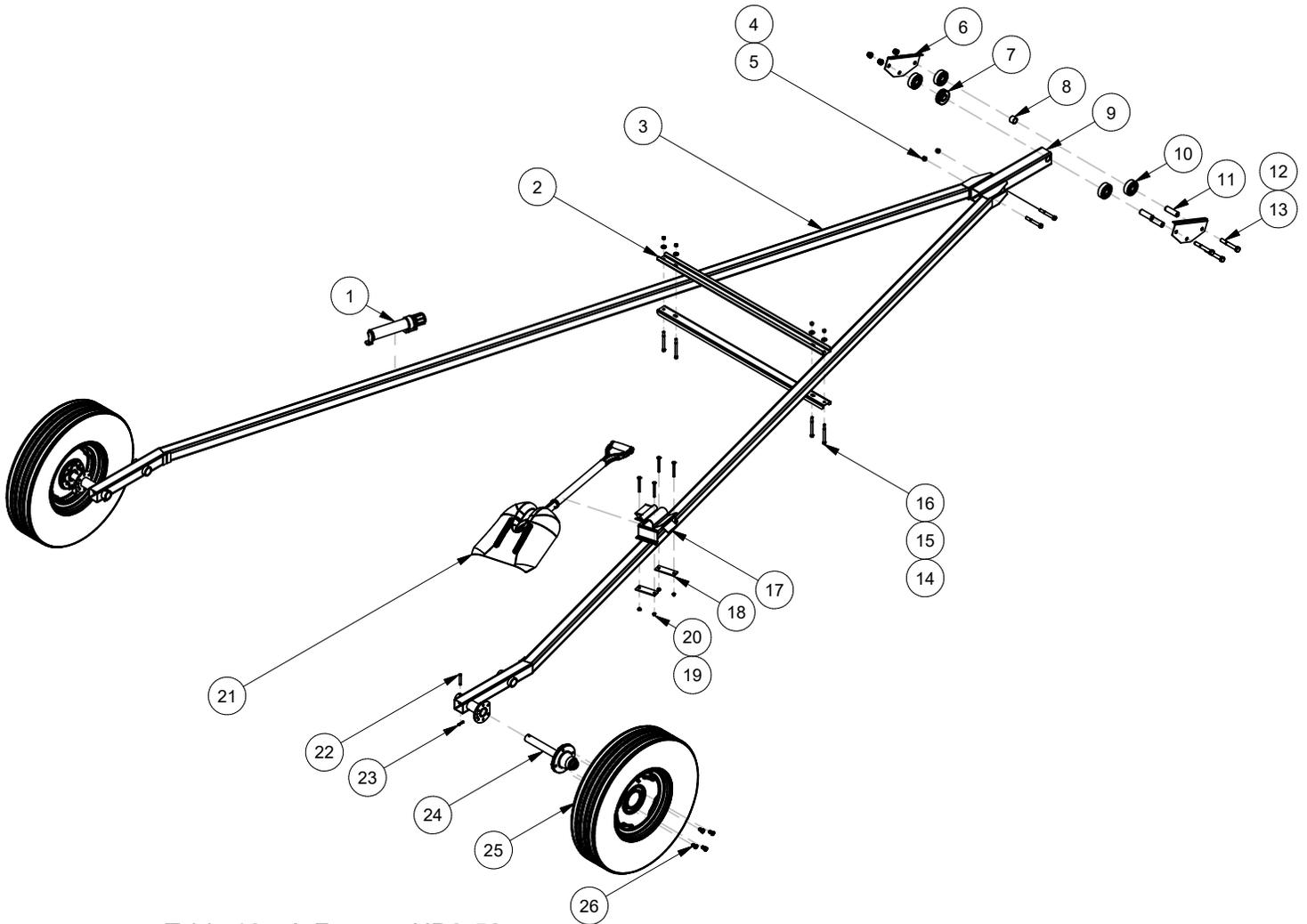


Table 10 - A-Frame - HD8-59

ITEM	PART #	QTY	DESCRIPTION
1	13000003861	1	KIT - OPERATORS MANUAL HOLDER
2	13000001367-00	2	CROSS BRACE
3	13000005226	2	PAINT - FRAME A
4	13070208064	2	HEX CAP SCREW 1/2 X 4-13
5	13072900008	2	NYLON LOCKNUT 1/2-13 GR 5
6	13000001366	2	TROLLEY GUIDE
7	13000001017	1	CABLE ROLLER
8	13000001365	1	SPACER - TRACK ROLLER
9	13000005026	1	GOOSE NECK
10	13000001016-00	4	TRACK ROLLER
11	13000001364-00	3	TROLLEY BUSHING
12	13072900010	3	NYLON LOCKNUT 5/8-11 GR 5
13	13070210072	3	HEX CAP SCREW 5/8 X 4 1/2-11 GR 5
14	13-0725-00006	4	HEX NUT 3/8-16
15	13073500006	4	FLAT SAE WASHER 3/8

16	13070206072	4	HEX CAP SCREW 3/8 X 4-1/2-16
17	13000042073-01	1	CLAMP - SHOVEL HOLDER
18	13000042073-02	2	PLATE
19	1603070077	4	CARRIAGE BOLT - 5/16"-18 UNC X 3 1/2" - ZINC PLTD - GRADE 5
20	13072900005	4	NUT, HEX, NYLOCK5/16-18 UNC STEEL, MILD
21	13000042074	1	SHOVEL SCOOP ALUMINUM D HANDLE
22	13000001387	2	CLEVIS PIN 3/8 X 2-3/8
23	13073705032	2	PIN, COTTER 5/32 X 1 EXTENDED PRONG SQUARE CUT TYPE
24	13000002553	2	HUB C/W SPINDLE & BEARING
25	13000005404	2	TIRE ST225/75R15 C/W 4 BLT RIM
26	13000001012-00	8	1/2" X 7/8" WHEEL STUD

# FULTON K 2550 BRAKE WINCH

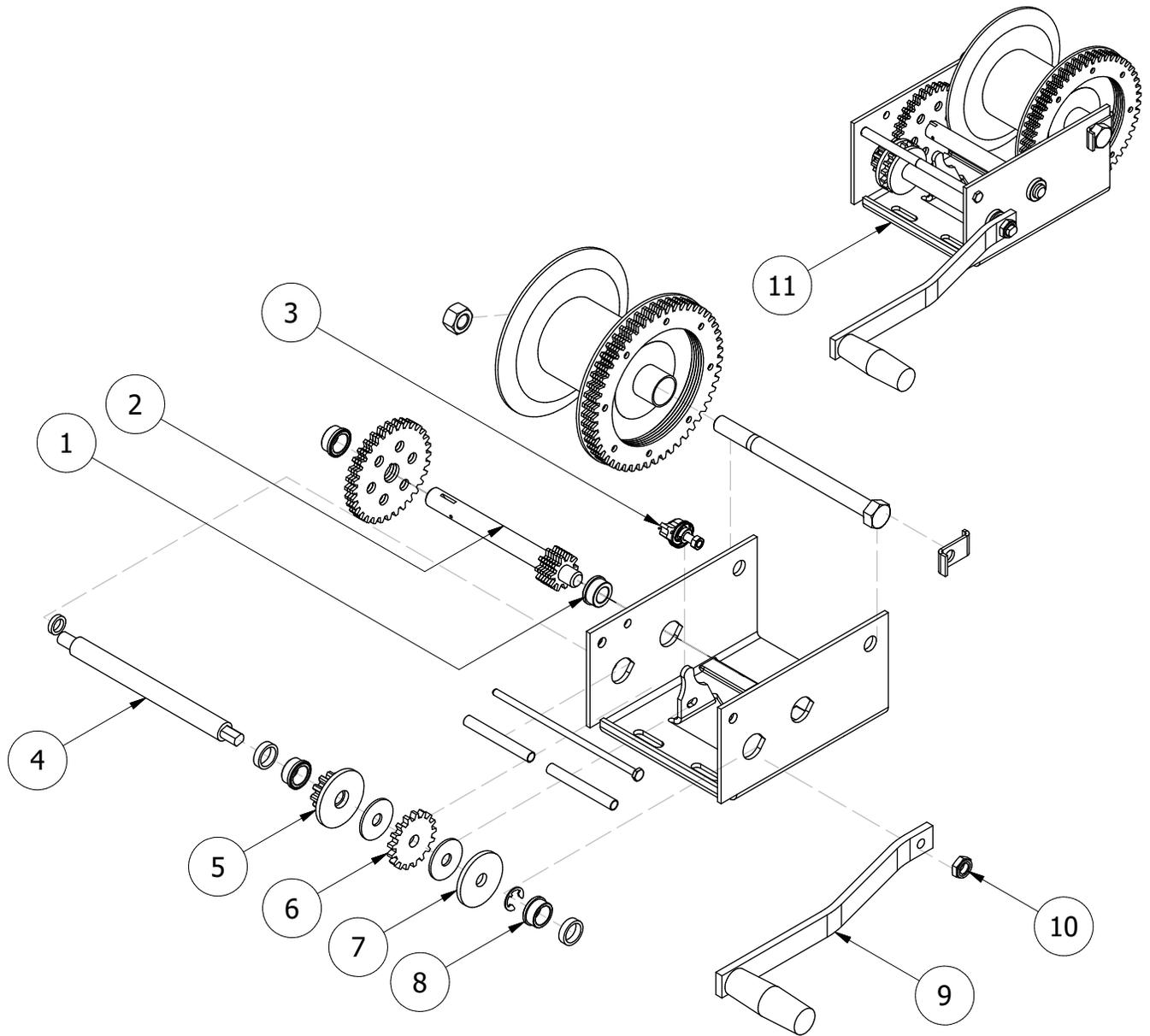


Table 11 - FULTON K 2550 BRAKE WINCH

ITEM	PART #	QTY	DESCRIPTION
1	13000001939-00	1	BUSHING
2	13000001944-00	1	INTERNAL SHAFT
3	13000001712-00	1	PAWL AND SPRING KIT
4	13000002948	1	INPUT SHAFT
5	13000001947-00	1	PINION & DISC
6	13000001946-00	1	RATCHET GEAR
7	13000001933	1	SHAFT BRAKE DISC
8	13000001937-00	3	BUSHING
9	13000001711-00	1	HANDLE
10	13072900008	1	1/2 STD NC NYLOCK NUT
11	13000001681	1	K-2550 FULTON WINCH

# MOTOR MOUNT ASSEMBLY

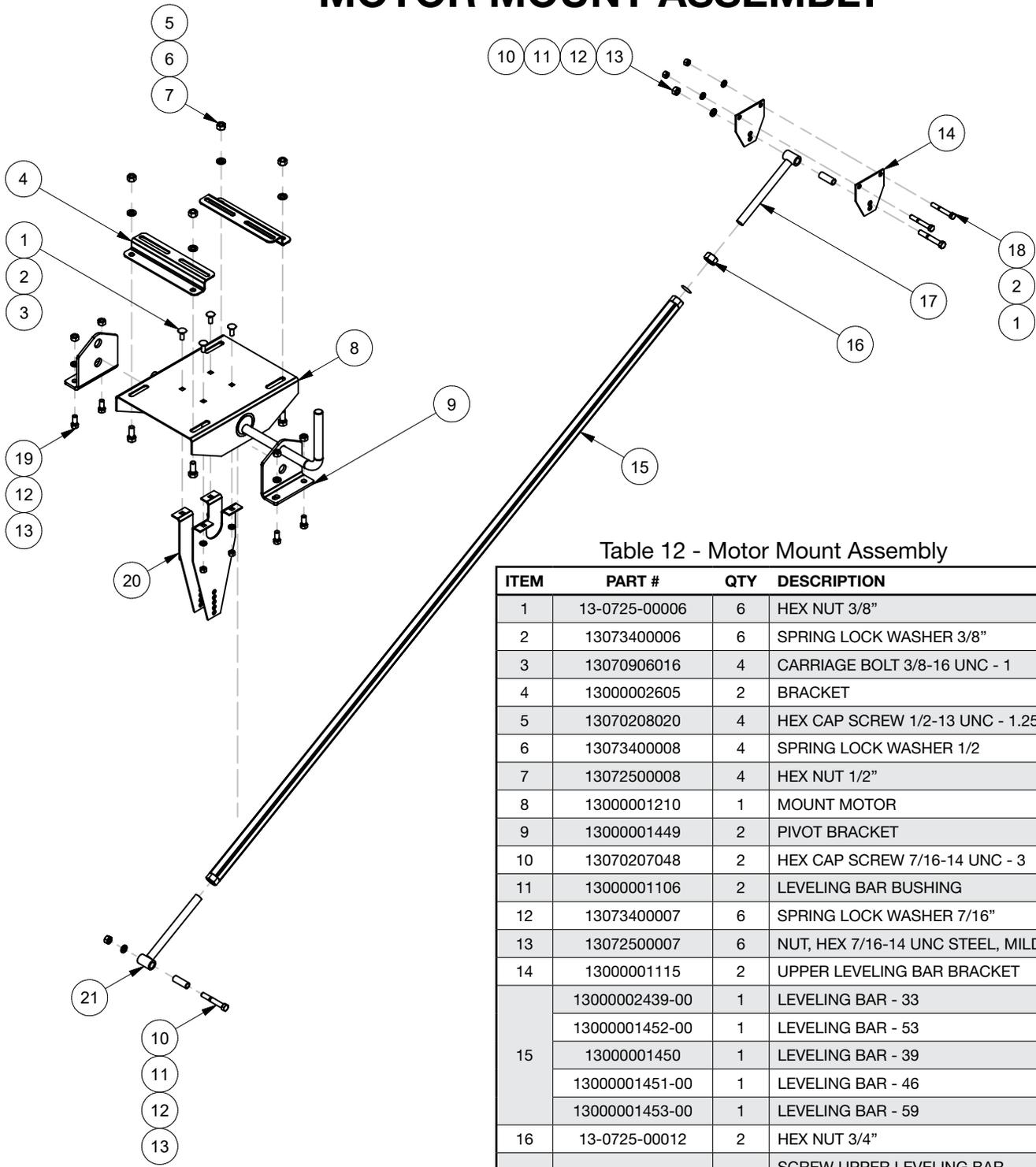
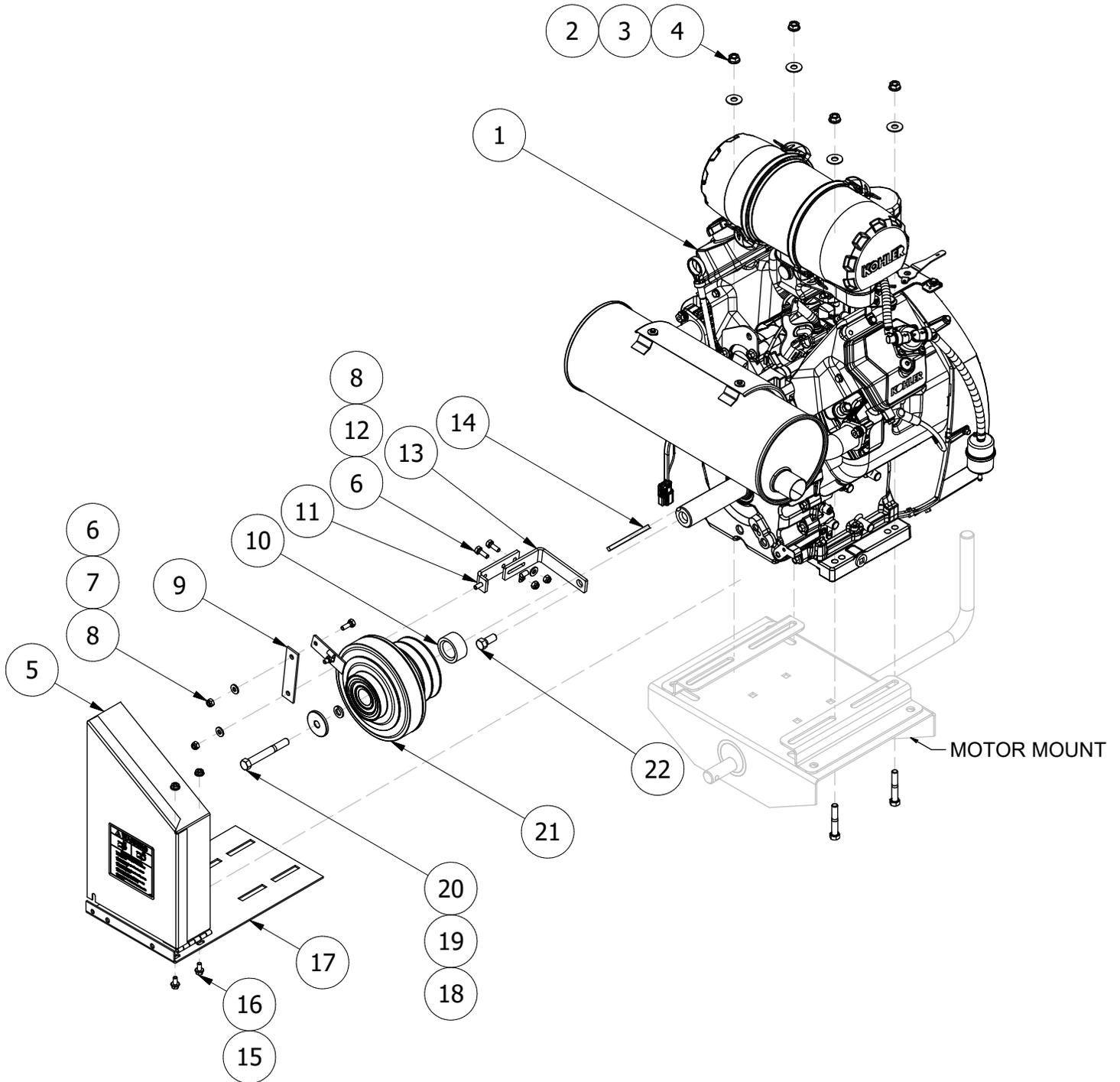


Table 12 - Motor Mount Assembly

ITEM	PART #	QTY	DESCRIPTION
1	13-0725-00006	6	HEX NUT 3/8"
2	13073400006	6	SPRING LOCK WASHER 3/8"
3	13070906016	4	CARRIAGE BOLT 3/8-16 UNC - 1
4	13000002605	2	BRACKET
5	13070208020	4	HEX CAP SCREW 1/2-13 UNC - 1.25
6	13073400008	4	SPRING LOCK WASHER 1/2
7	13072500008	4	HEX NUT 1/2"
8	13000001210	1	MOUNT MOTOR
9	13000001449	2	PIVOT BRACKET
10	13070207048	2	HEX CAP SCREW 7/16-14 UNC - 3
11	13000001106	2	LEVELING BAR BUSHING
12	13073400007	6	SPRING LOCK WASHER 7/16"
13	13072500007	6	NUT, HEX 7/16-14 UNC STEEL, MILD
14	13000001115	2	UPPER LEVELING BAR BRACKET
15	13000002439-00	1	LEVELING BAR - 33
	13000001452-00	1	LEVELING BAR - 53
	13000001450	1	LEVELING BAR - 39
	13000001451-00	1	LEVELING BAR - 46
	13000001453-00	1	LEVELING BAR - 59
16	13-0725-00012	2	HEX NUT 3/4"
17	13000001114	1	SCREW UPPER LEVELING BAR ADJUSTABLE - RH
18	13070206044	2	HEX CAP SCREW 3/8-16 UNC - 2.75
19	13070207016	4	HEX CAP SCREW 7/16-14 UNC - 1
20	13000001101	2	LOWER LEVELING BAR BRACKET
21	13000001107	1	SCREW LEVELING BAR ADJUSTABLE - LH

# GAS ENGINE w/o MOVER



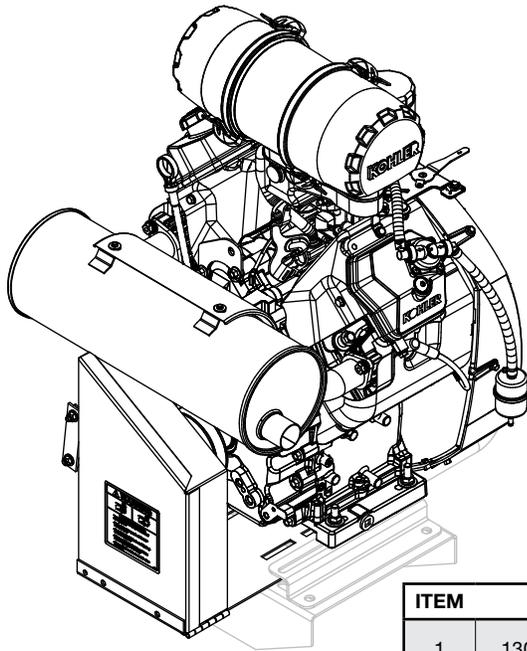
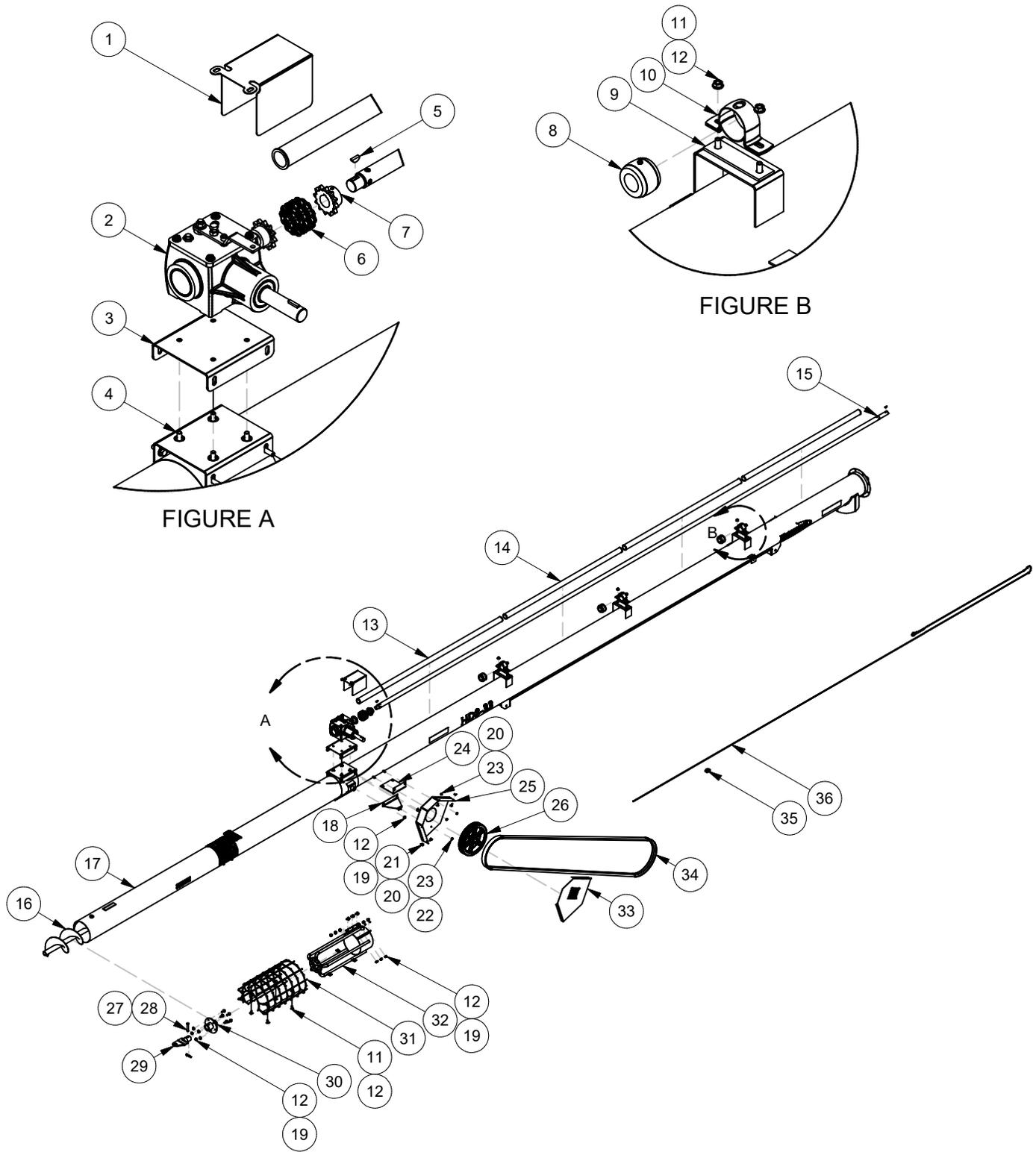


Table 13 - Gas Engine w/o Mover

ITEM	PART #	QTY	DESCRIPTION
1	13000042559-01	1	ENGINE KOHLER GAS HP26.5 EFI CYLINDER AIR COOLED
1	130000042345-01	1	KOHLER ENGINE CH980 - 35HP
1	13000042354-01	1	VANGUARD 35 HP
1	130000011202-01	1	ENGINE VANGUARD GAS 40HP EFI CYLINDER AIR COOLED
1	13000005458-01	1	38 HP KOHLER GAS MOTOR
2	13070206040	4	HEX CAP SCREW 3/8 X 2 1/2-16 GR 5 (FOR VANGUARD ENGINE)
2	13070206036	4	HEX CAP SCREW 3/8 X 2 1/4-16 GR 5 (FOR KOHLER ENGINE)
3	13073500006	4	FLAT WASHER 3/8
4	13073100006	4	FLANGE LOCK NUT 3/8-16 GR 5
5	13000001929-00	1	GUARD PULLEY ENGINE
6	13070204012	4	BOLT, HEX, 1/4-20 UNC X 0.75 STEEL, MILD
7	13073600004	3	FLAT SAE WASHER 1/4
8	13073000004	4	STOVER LOCKNUT 1/4-20 TYPE B GR 5
9	13000042262	1	LINK
10	13000042253	1	BUSHING BEVELED
11	13000042260	1	BRACKET (SMALL)
12	13000042698	1	WIRE LOOM CLAMP 1/4"
13	13000042261	1	BRACKET (LARGE)
14	13000042853	1	KEY - 1/4" X 1/4" X 3.5"
15	13073100004	2	FLANGE LOCK NUT 1/4-20 GR 5
16	13071204008	2	FLANGE LOCK BOLT 1/4 X 1/2-20 GR 5
17	13000001949	1	PULLEY GUARD BASE
18	13000042255	1	COLLAR STEPPED
19	13073400007	1	SPRING LOCK WASHER 7/16
20	13070207056	1	HEX CAP SCREW 7/16 X 3 1/2-14 GR 5
21	13000042252-02	1	CLUTCH ASM - GROOVE TRIPLE - ELECTRIC
22	13070207016	1	HEX CAP SCREW 7/16 X 1, 14 UNC GR 5

# TUBE ASSEMBLY - HD8-33



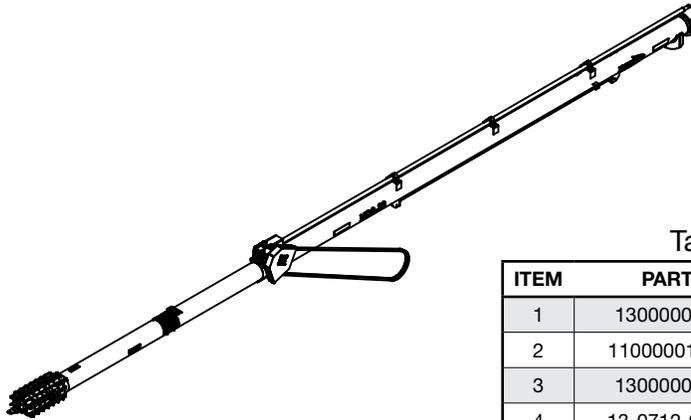
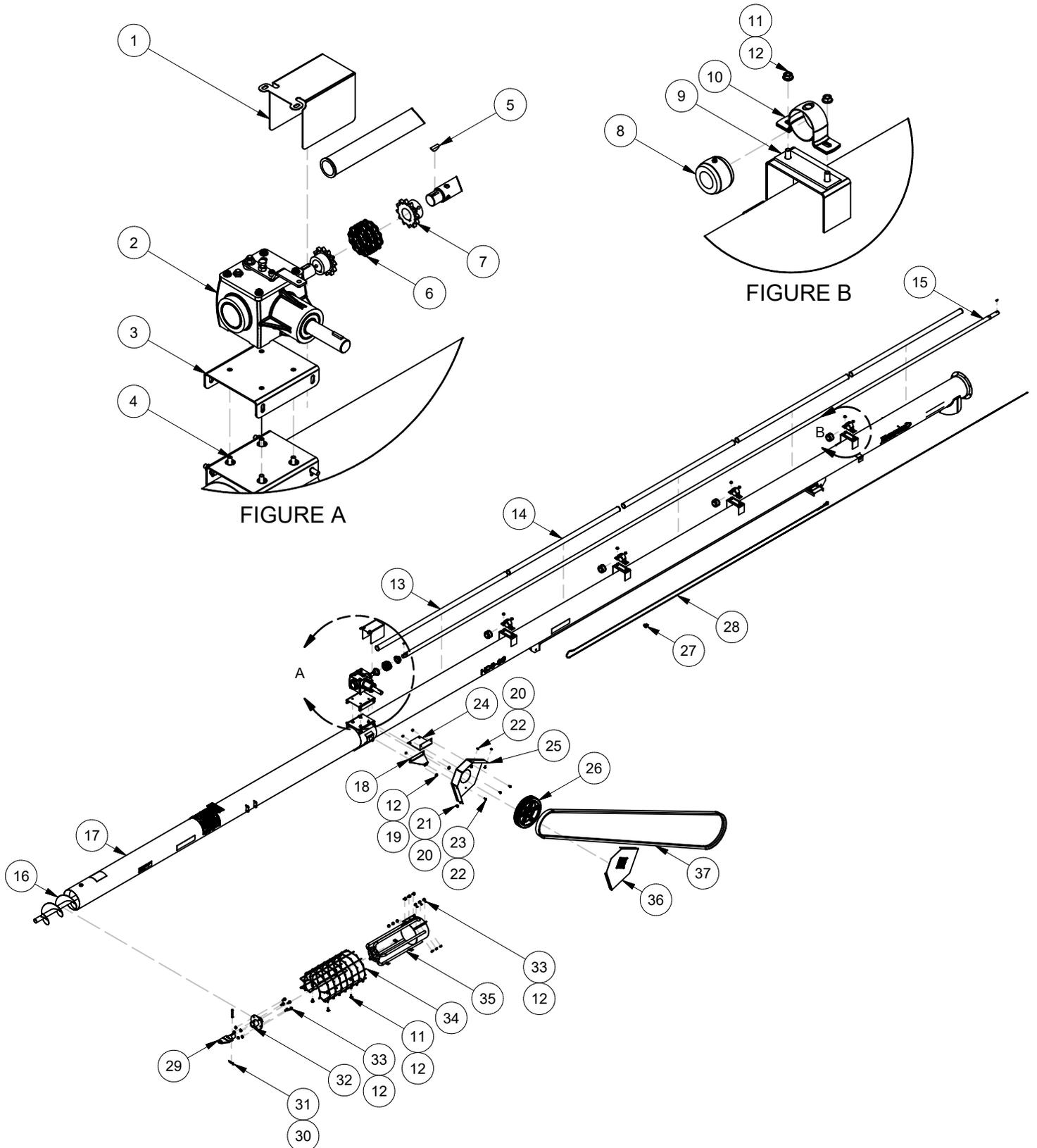


Table 14 - Tube Assembly - HD8-33

ITEM	PART #	QTY	DESCRIPTION
1	13000001335	1	GUARD GEAR BOX SHAFT
2	11000001403R	1	REVERSING GEARBOX - HD8 - REQUIRES OIL
3	13000001404	1	GEAR BOX MOUNTING PLATE
4	13-0712-06012	4	FLANGE BOLT 3/8-16 UNC X 0.75
5	13-0740-00807	2	WOODRUFF KEY 1/4" X 7/8"
6	13000001045	1	COUPLER CHAIN
7	13000001044	2	SPROCKET - 50B12 - 1.125" HARDENED
8	13000001411-01	3	BEARING WOOD 1 3/8" - W FITTING .040" -.045" OVER TSBB-224024WS
9	13000003535-00	3	SHIM TUBE HD8/10
10	13000003503-00	3	HOUSING WOOD BEARING BKG-HSG
11	13070906016	10	CARRIAGE BOLT 3/8-16 UNC - 1
12	13-0731-00006	25	FLANGE NUT 3/8-16 UNC
13	13000002466-00	1	GUARD DRIVE SHAFT BOTTOM HD8 TL10
14	13000001436	3	GUARD DRIVE SHAFT - TOP
15	13000002375-00	1	DRIVE SHAFT HD833 TL1033
16	13000002437-00	1	FLIGHT
17	13000002345-00	1	TUBE
18	13000001429-00	1	LOWER PULLEY BRACKET
19	13-0712-06016	15	FLANGE BOLT 3/8-16 UNC X 1
20	13070904012	3	CARRIAGE BOLT 1/4" X 3/4"
21	13073200004	1	WING NUT STEEL 1/4-20
22	13-0712-04010	3	FLANGE BOLT 1/4-20 UNC X 0.625
23	13-0731-00004	5	FLANGE NUT 1/4-20 UNC
24	13000001427-00	1	UPPER PULLEY BRACKET
25	13000001339	1	PTO GUARD - BACK
26	13000001195	1	SHEAVE 11.5 IN OD 2 GRB 1-1/4"ID C/W 1/4 K.W. HD8
27	13073902040	1	1/8" X 2 1/2" HAIR PIN
28	13000001402-00	1	CLEVIS PIN 1/2" X 2 3/4"
29	13000001401-00	1	HITCH
30	13000005198	1	BUSHING HOUSING
31	13000001400-00	1	GUARD
32	13000005197	1	FORK INTAKE
33	13000001340	1	PULLEY GUARD COVER
34	13000001071-00	1	BELT - B-195 BANDED DOUBLE
35	13000001060	1	1/4" GALV. CABLE CLAMP
36	13000002442-00	1	LIFT CABLE

# TUBE ASSEMBLY - HD8-39



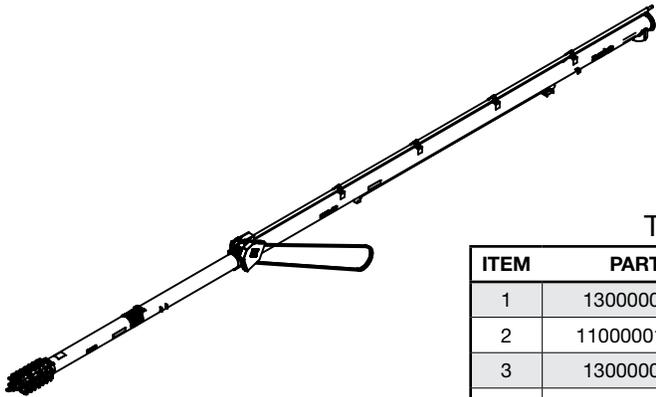
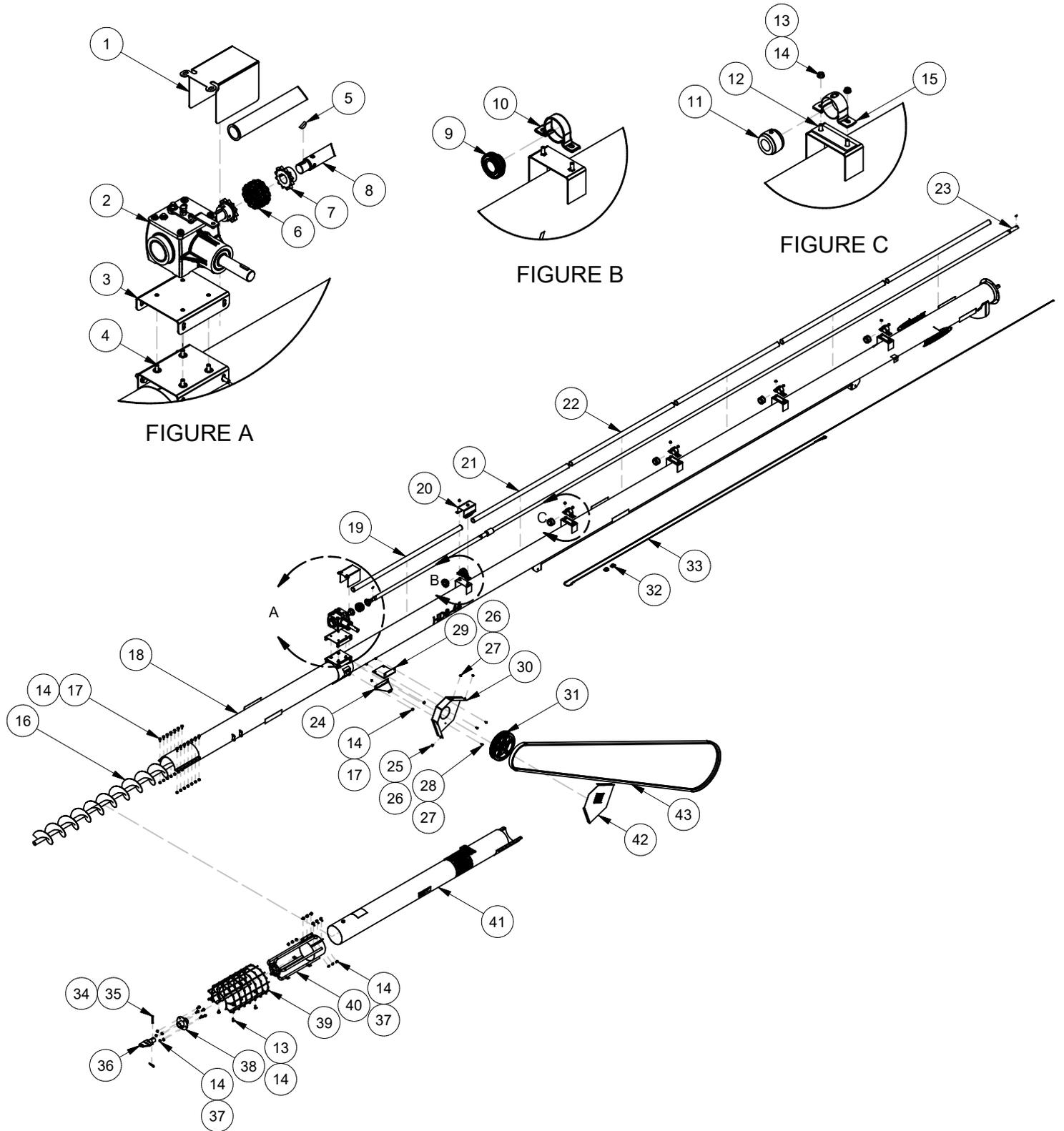


Table 15 - Tube Assembly - HD8-39

ITEM	PART #	QTY	DESCRIPTION
1	13000001335	1	GUARD GEAR BOX SHAFT
2	11000001403R	1	REVERSING GEARBOX - HD8 - REQUIRES OIL
3	13000001404	1	GEAR BOX MOUNTING PLATE
4	13-0712-06012	4	FLANGE BOLT 3/8-16 UNC X 0.75
5	13-0740-00807	2	WOODRUFF KEY 1/4" X 7/8"
6	13000001045	1	COUPLER CHAIN
7	13000001044-00	2	SPROCKET - 50B12 - 1.125" HARDENED
8	13000001411-01	4	BEARING WOOD 1 3/8" - W FITTING .040" -.045" OVER TSBB-224024WS
9	13000003535-00	4	SHIM TUBE HD8/10
10	13000003503-00	4	HOUSING WOOD BEARING BKG-HSG
11	13070906016	12	CARRIAGE BOLT 3/8-16 UNC - 1
12	13-0731-00006	27	FLANGE LOCK NUT 3/8-16 GR 5
13	13000002467	1	GUARD DRIVE SHAFT BOTTOM HD8/10 TL10
14	13000001436	4	GUARD DRIVE SHAFT - TOP
15	13000001412-00	1	DRIVE SHAFT
16	13000003620-00	1	FLIGHT
17	13000003619-00	1	TUBE
18	13000001429-00	1	LOWER PULLEY BRACKET
19	13-0712-06016	4	FLANGE BOLT 3/8-16 UNC X 1
20	13070904012	3	CARRIAGE BOLT - 1/4" X 3/4" UNC
21	13073200004	1	WING NUT 1/4"
22	13-0731-00004	5	FLANGE NUT - 1/4-20 UNC
23	13-0712-04010	3	FLANGE BOLT 1/4-20 UNC X 0.625
24	13000001427-00	1	UPPER PULLEY BRACKET
25	13000001339	1	PTO GUARD - BACK
26	13000001195	1	SHEAVE 11.5 IN OD 2 GRB 1-1/4"ID C/W 1/4 K.W. HD8
27	13000001060	1	1/4" GALV. CABLE CLAMP
28	13000001423	1	LIFT CABLE
29	13000001401-00	1	HITCH
30	13000001402-00	1	CLEVIS PIN 1/2" X 2 3/4"
31	13073902040	1	1/8" X 2 1/2" HAIR PIN
32	13000005198	1	BUSHING HOUSING
33	13071206016	11	FLANGE LOCK BOLT 3/8 X 1-16 GR 5
34	13000001400-00	1	GUARD
35	13000005197	1	FORK INTAKE
36	13000001340	1	PULLEY GUARD COVER
37	13000001072-02	1	BELT - B-225 BANDED DOUBLE

# TUBE ASSEMBLY - HD8-46



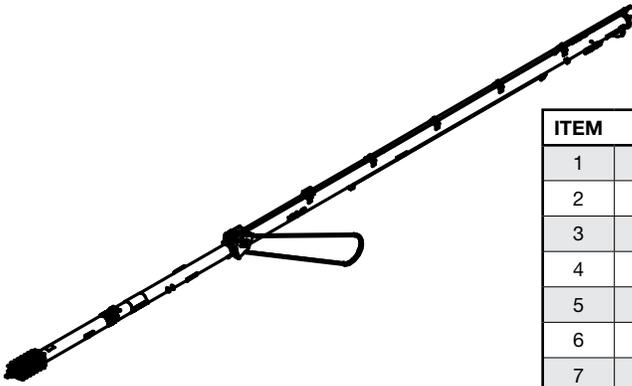
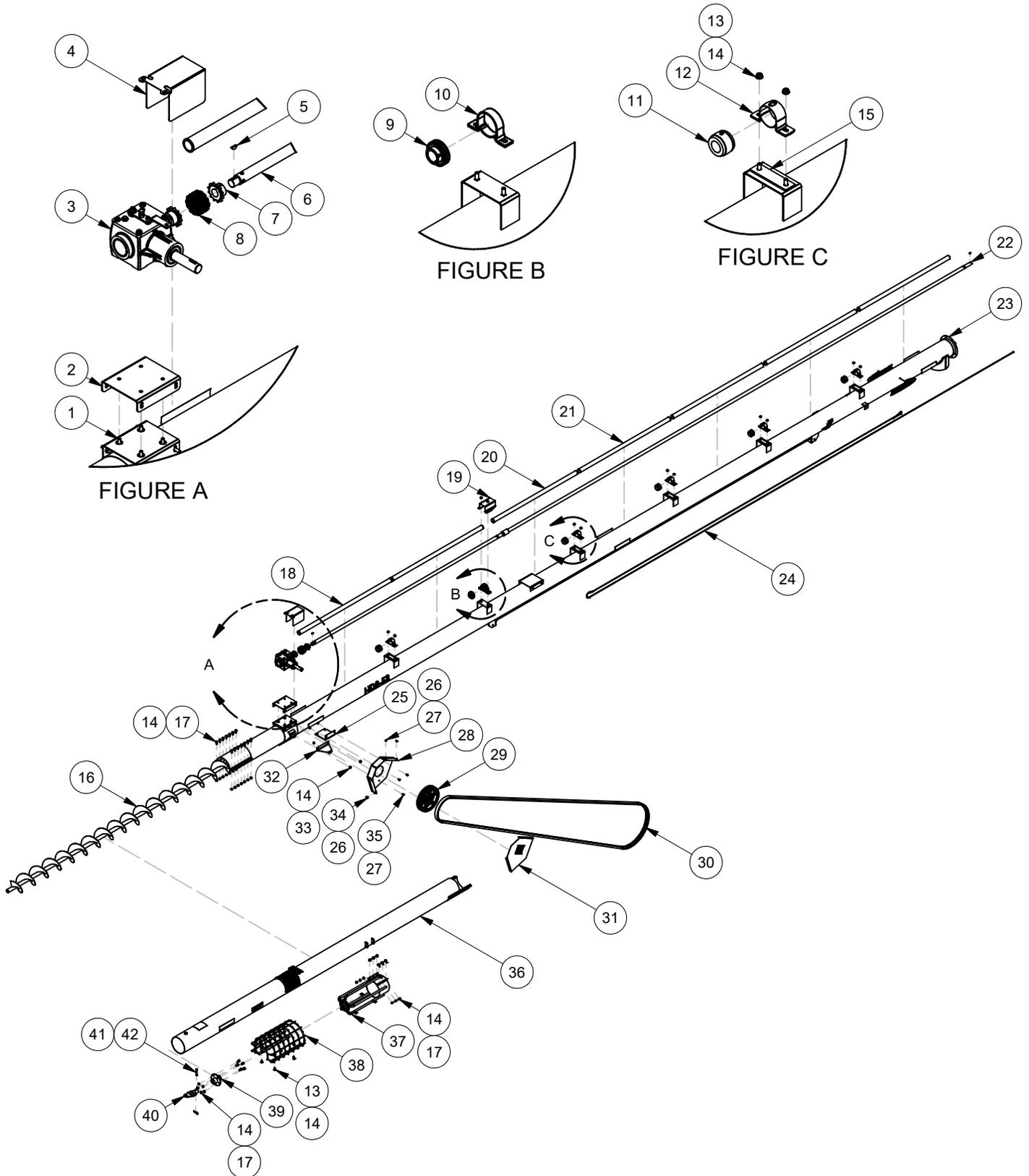


Table 16 - Tube Assembly - HD8-46

ITEM	PART #	QTY	DESCRIPTION
1	13000001335	1	GUARD GEAR BOX SHAFT
2	11000001403R	1	REVERSING GEARBOX - HD8 - REQUIRES OIL
3	13000001404	1	GEAR BOX MOUNTING PLATE
4	13-0712-06012	4	FLANGE BOLT 3/8-16 UNC X 0.75
5	13-0740-00807	2	WOODRUFF KEY 1/4" X 7/8"
6	13000001045	1	COUPLER CHAIN
7	13000001044	2	SPROCKET - 50B12 - 1.125" HARDENED
8	13000001414-00	1	DRIVE SHAFT BOTTOM
9	13000001409	1	BEARING BALL 1-3/8 INCH
10	13000001410-00	1	SPLIT BEARING HOUSING
11	13000001411-01	4	BEARING WOOD 1 3/8" - W FITTING .040" -.045" OVER TSBB-224024WS
12	13000003535-00	4	SHIM TUBE HD8/10
13	13070906016	14	CARRIAGE BOLT 3/8-16 UNC - 1
14	13-0731-00006	43	FLANGE NUT 3/8-16 UNC
15	13000003503-00	4	HOUSING WOOD BEARING BKG-HSG
16	13000003624-00	1	FLIGHT DOMESTIC
17	13-0712-06016	18	HEX FLANGE SCREW - REGULAR THREAD - INCH
18	13000003622-00	1	TUBE TOP
19	13000002469-00	1	GUARD DRIVE SHAFT BOTTOM
20	13000001704-00	1	DRIVE SHAFT BEARING GUARD HD8/10
21	13000002468-00	1	DRIVE SHAFT GUARD MIDDLE
22	13000001436	4	GUARD DRIVE SHAFT - TOP
23	13000001413-00	1	DRIVE SHAFT TOP
24	13000001429-00	1	LOWER PULLEY BRACKET
25	13073200004	1	WING NUT STEEL 1/4-20
26	13070904012	3	CARRIAGE BOLT 1/4 X 3/4-20 GR 5
27	13-0731-00004	5	FLANGE NUT 1/4-20 UNC
28	13-0712-04010	3	FLANGE BOLT 1/4-20 UNC X 0.625
29	13000001427-00	1	UPPER PULLEY BRACKET
30	13000001339	1	PTO GUARD - BACK
31	13000001195	1	SHEAVE 11.5 IN OD 2 GRB 1-1/4"ID C/W 1/4 K.W. HD8
32	13000001060	2	1/4" GALV. CABLE CLAMP
33	13000001424-00	1	LIFT CABLE
34	13073902040	1	1/8" X 2 1/2" HAIR PIN
35	13000001402-00	1	CLEVIS PIN 1/2" X 2 3/4"
36	13000001401-00	1	HITCH
37	13071206016	11	FLANGE LOCK BOLT 3/8 X 1-16 GR 5
38	13000005198	1	BUSHING HOUSING
39	13000001400-00	1	GUARD
40	13000005197	1	FORK INTAKE
41	13000003623-00	1	TUBE BOTTOM
42	13000001340	1	PULLEY GUARD COVER
43	13000001133-02	1	BELT - B-270 BANDED DOUBLE

# TUBE ASSEMBLY - HD8-53



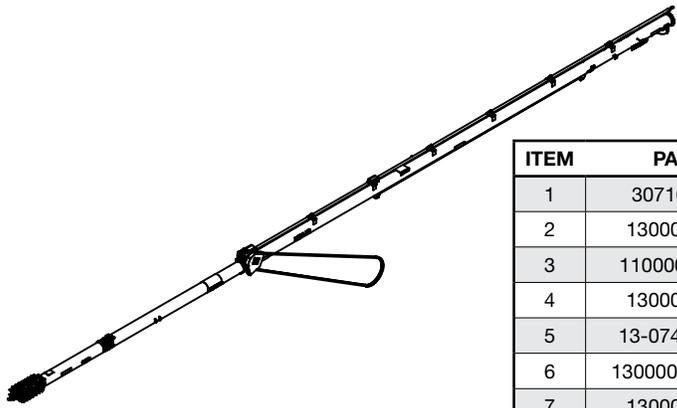


Table 17 - Tube Assembly - HD8-53

ITEM	PART #	QTY	DESCRIPTION
1	3071604054	4	BOLT, HEX, FLANGED, STEEL, MILD 3/8-16 UNC X 0.75
2	13000001404	1	GEAR BOX MOUNTING PLATE
3	11000001403R	1	REVERSING GEARBOX - HD8 - REQUIRES OIL
4	13000001335	1	GUARD GEAR BOX SHAFT
5	13-0740-00807	2	WOODRUFF KEY
6	13000001415-00	1	DRIVE SHAFT BOTTOM
7	13000001044	2	SPROCKET - 50B12 - 1.125" HARDENED
8	13000001045	1	COUPLER CHAIN
9	13000001409	1	BEARING BALL 1-3/8 INCH
10	13000001410-00	1	SPLIT BEARING HOUSING
11	13000001411-01	5	BEARING WOOD 1 3/8" - W FITTING .040" -.045" OVER TSBB-224024WS
12	13000003503-00	5	HOUSING WOOD BEARING BKG-HSG
13	13070906016	16	CARRIAGE BOLT 3/8-16 UNC - 1
14	13-0731-00006	45	FLANGE NUT 3/8-16 UNC
15	13000003535-00	5	SHIM TUBE HD8/10
16	13000003631-00	1	FLIGHT DOMESTIC
17	13071206016	25	FLANGE LOCK BOLT 3/8 X 1-16 GR 5
18	13000002470-00	1	GUARD DRIVE SHAFT BOTTOM
19	13000001704-00	1	DRIVE SHAFT BEARING GUARD HD8/10
20	13000002468-00	1	DRIVE SHAFT GUARD MIDDLE
21	13000001436	5	GUARD DRIVE SHAFT - TOP
22	13000001413-00	1	DRIVE SHAFT TOP
23	13000003629-00	1	TUBE TOP
24	13000001425-00	1	LIFT CABLE
25	13000001427-00	1	UPPER PULLEY BRACKET
26	13070904012	3	CARRIAGE BOLT 1/4" X 3/4"
27	13-0731-00004	5	FLANGE NUT 1/4-20 UNC
28	13000001339	1	PTO GUARD - BACK
29	13000001195	1	SHEAVE 11.5 IN OD 2 GRB 1-1/4"ID C/W 1/4 K.W. HD8
30	13000001432-02	1	BELT - B-310 BANDED DOUBLE
31	13000001340	1	PULLEY GUARD COVER
32	13000001429-00	1	LOWER PULLEY BRACKET
33	13-0712-06016	4	FLANGE BOLT 3/8-16 UNC X 1
34	13073200004	1	WING NUT STEEL 1/4-20
35	13-0712-04010	3	FLANGE BOLT 1/4-20 UNC X 0.625
36	13000003630-00	1	TUBE BOTTOM
37	13000005197	1	FORK INTAKE
38	13000001400-00	1	GUARD
39	13000005198	1	BUSHING HOUSING
40	13000001401-00	1	HITCH
41	13073902040	1	1/8" X 2 1/2" HAIR PIN
42	13000001402-00	1	CLEVIS PIN 1/2" X 2 3/4"

# TUBE ASSEMBLY - HD8-59

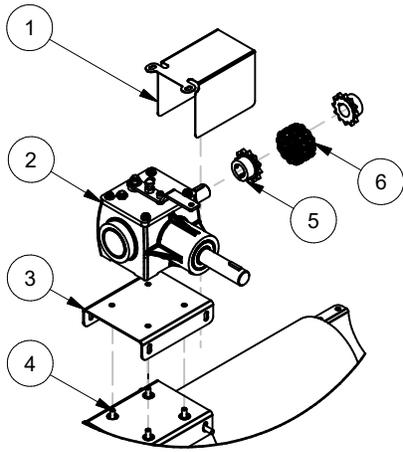


FIGURE A

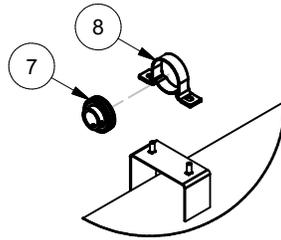


FIGURE B

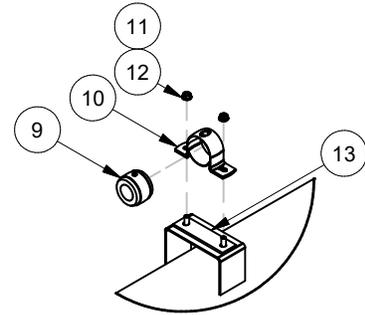


FIGURE C

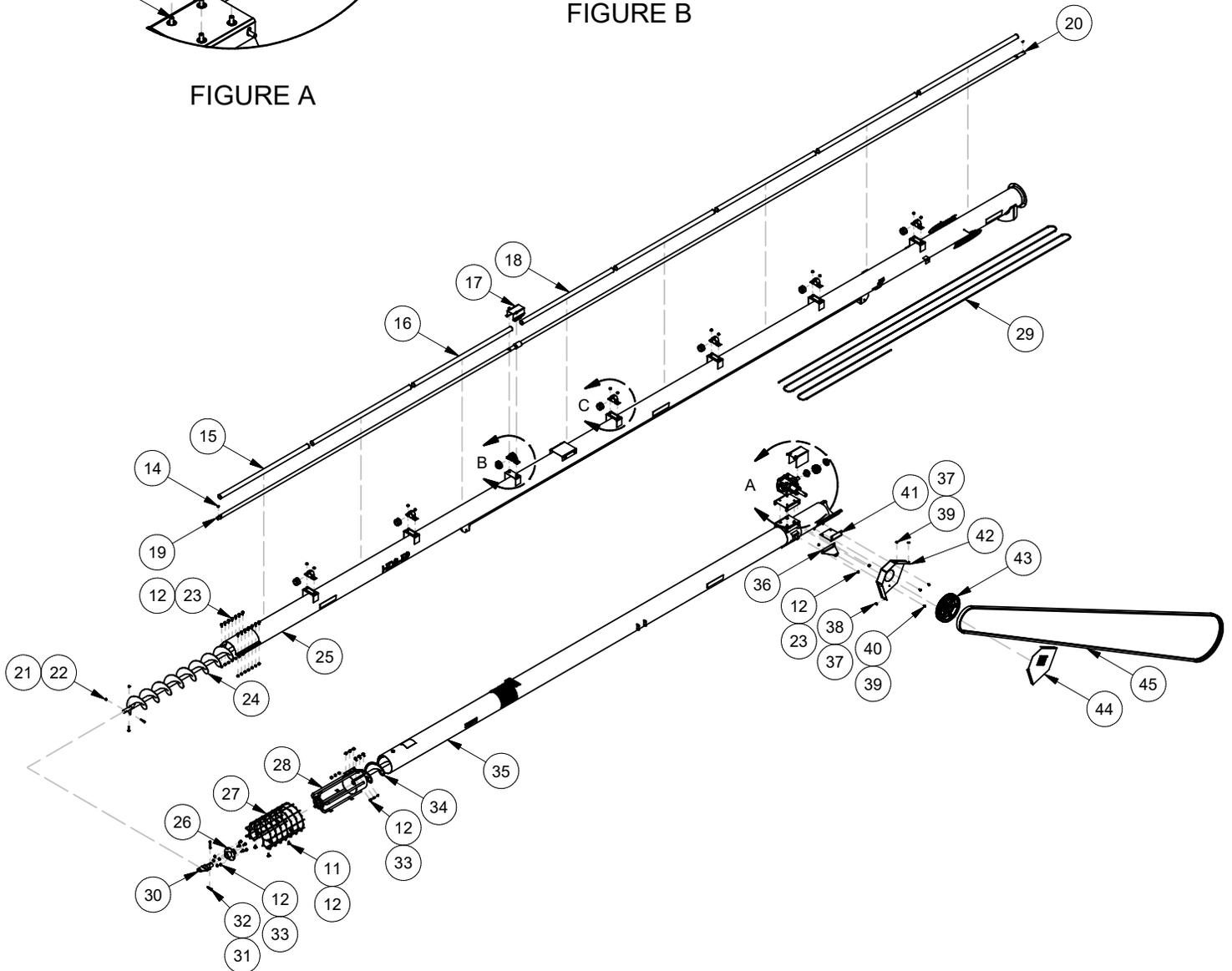
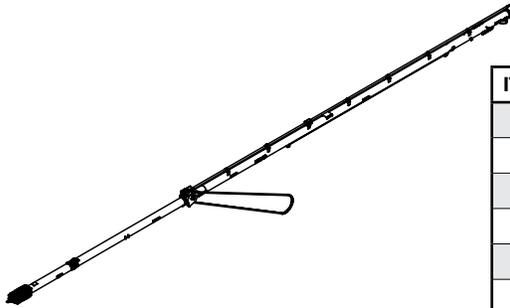


Table 18 - Tube Assembly - HD8-59



ITEM	PART #	QTY	DESCRIPTION
1	13000001335	1	GUARD GEAR BOX SHAFT
2	11000001403R	1	REVERSING GEARBOX - HD8 - REQUIRES OIL
3	13000001404	1	GEAR BOX MOUNTING PLATE
4	13-0712-06012	4	FLANGE BOLT 3/8-16 UNC X 0.75
5	13000001044	2	SPROCKET - 50B12 - 1.125" HARDENED
6	13000001045	1	COUPLER CHAIN
7	13000001409	1	BEARING BALL 1-3/8 INCH
8	13000001410-00	1	SPLIT BEARING HOUSING
9	13000001411-01	6	BEARING WOOD 1 3/8" - W FITTING .040" -.045" OVER TSBB-224024WS
10	13000003503-00	6	HOUSING WOOD BEARING BKG-HSG
11	13070906016	18	CARRIAGE BOLT 3/8-16 UNC - 1
12	13-0731-00006	47	FLANGE NUT 3/8-16 UNC
13	13000003535-00	6	SHIM TUBE HD8/10
14	13-0740-00807	2	WOODRUFF KEY 1/4" X 7/8"
15	13000002478-00	1	GUARD DRIVE SHAFT BOTTOM
16	13000001436	6	GUARD DRIVE SHAFT - TOP
17	13000001704-00	1	DRIVE SHAFT BEARING GUARD HD8/10
18	13000002468-00	1	DRIVE SHAFT GUARD MIDDLE
19	13000001416-00	1	DRIVE SHAFT BOTTOM
20	13000001413-00	1	DRIVE SHAFT TOP
21	13070206032	2	HEX CAP SCREW 3/8 X 2-16 GR 5
22	13072900006	2	NYLON LOCKNUT 3/8-16 GR 5
23	13-0712-06016	18	FLANGE BOLT 3/8-16 UNC X 1
24	13000003626	1	FLIGHT TOP
25	13000003635	1	TUBE TOP
26	13000005198	1	BUSHING HOUSING
27	13000001400-00	1	GUARD
28	13000005197	1	FORK INTAKE
29	13000001445	1	TRUSS/LIFT CABLE-57'/1737CM
30	13000001401-00	1	HITCH
31	13000001402-00	1	CLEVIS PIN 1/2" X 2 3/4"
32	13073902040	1	1/8" X 2 1/2" HAIR PIN
33	13071206016	11	FLANGE LOCK BOLT 3/8 X 1-16 GR 5
34	13000003639-00	1	FLIGHT BOTTOM
35	13000003636	1	TUBE BOTTOM
36	13000001429-00	1	LOWER PULLEY BRACKET
37	13070904012	3	CARRIAGE BOLT 1/4" X 3/4"
38	13073200004	1	WING NUT 1/4"
39	13-0731-00004	5	FLANGE NUT 1/4-20 UNC
40	13-0712-04010	3	FLANGE BOLT 1/4-20 UNC X 0.625
41	13000001427-00	1	UPPER PULLEY BRACKET
42	13000001339	1	PTO GUARD - BACK
43	13000001195	1	SHEAVE 11.5 IN OD 2 GRB 1-1/4"ID C/W 1/4 K.W. HD8
44	13000001340	1	PULLEY GUARD COVER
45	13000001433-00	1	BELT - B-355 BANDED DOUBLE

# TRUSS ASSEMBLY - HD8-53/59

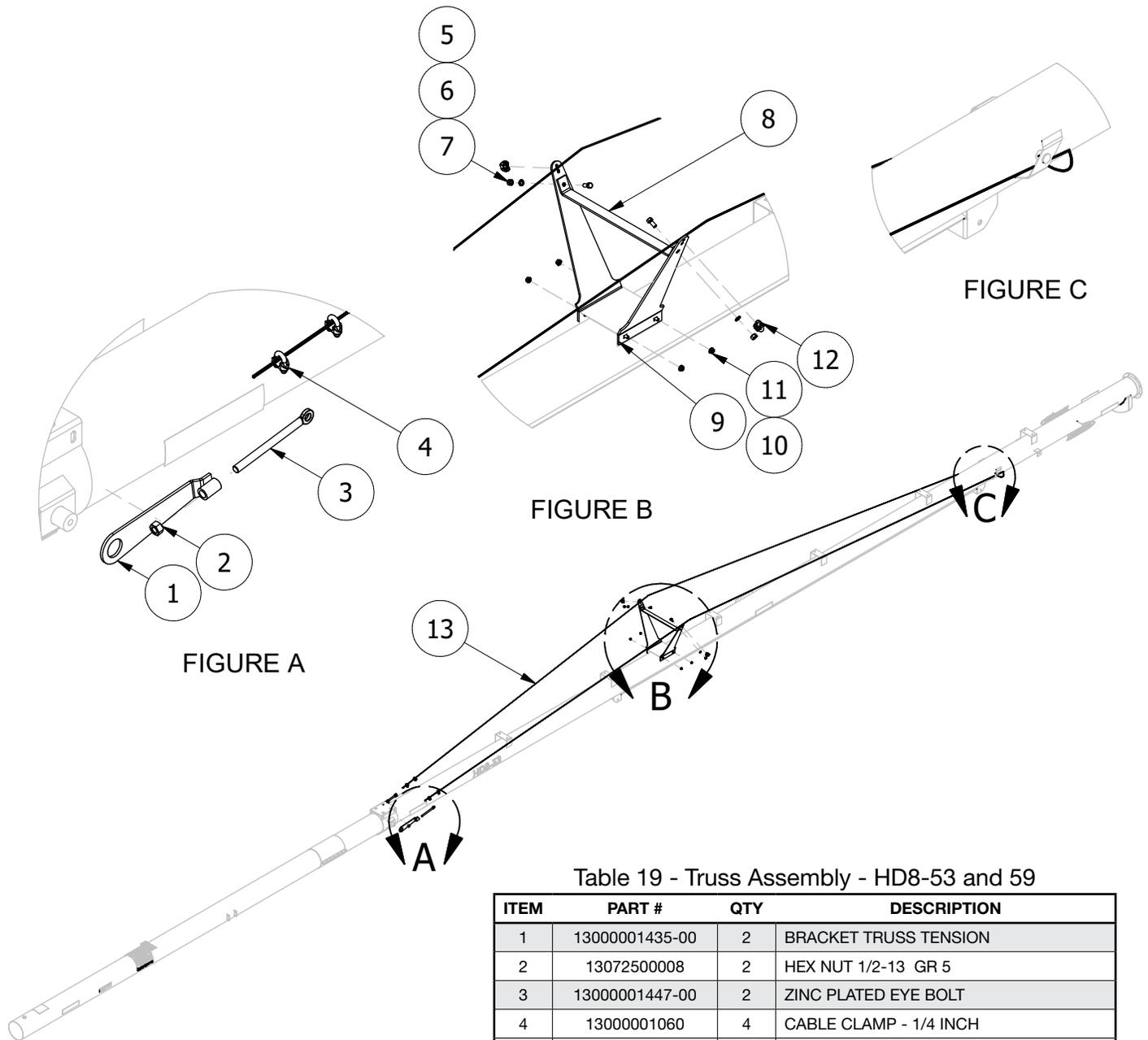


Table 19 - Truss Assembly - HD8-53 and 59

ITEM	PART #	QTY	DESCRIPTION
1	13000001435-00	2	BRACKET TRUSS TENSION
2	13072500008	2	HEX NUT 1/2-13 GR 5
3	13000001447-00	2	ZINC PLATED EYE BOLT
4	13000001060	4	CABLE CLAMP - 1/4 INCH
5	13070207016	2	HEX CAP SCREW 7/16 X 1, 14 UNC GR 5
6	13073400007	2	SPRING LOCK WASHER 7/16
7	13072500007	2	NUT, HEX 7/16-14 UNC STEEL, MILD
8	13000003101	1	TRUSS BRACE
9	13000001443	2	TRUSS RISER
10	13070906012	4	CARRIAGE BOLT 3/8 X 3/4-16 UNC GR 5
11	13073100006	4	FLANGE LOCK NUT 3/8-16 GR 5
12	13000002433	2	CABLE CLAMP - 5/16"
13	13000001445-00	1	TRUSS/LIFT CABLE-57'/1737CM 53'
	13000001446-00	1	TRUSS/LIFT CABLE - 59'

# HEAD END

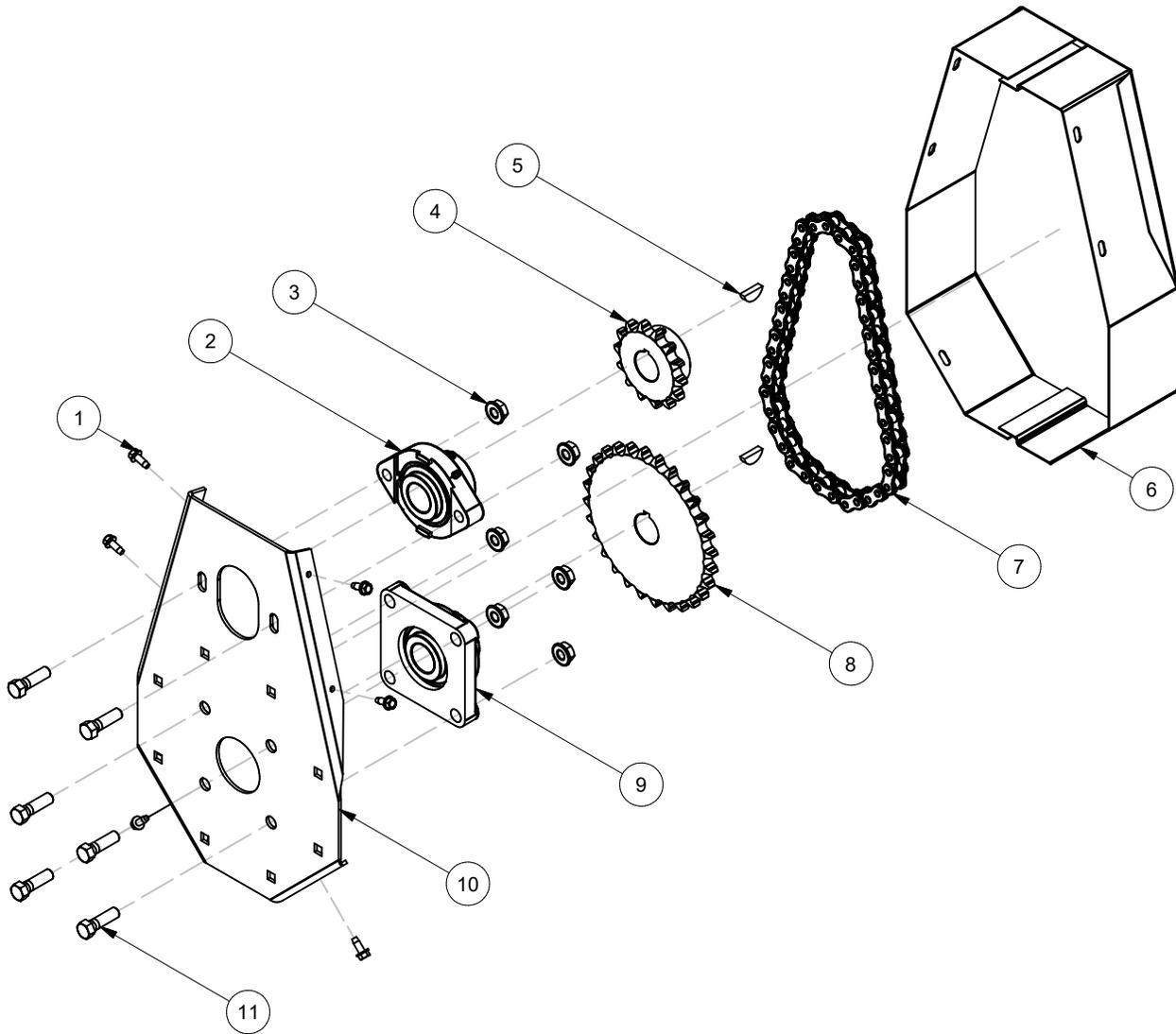


Table 20 - Head - End

ITEM	PART #	QTY	DESCRIPTION
1	13070604010	6	SELF THREADING SCREW 1/4 X 5/8
2	13000002486	1	BEARING BALL C/W HSG & CLR 1 1/4"
3	13-0731-00007	6	FLANGE LOCK NUT 7/16-14 GR 5
4	13000001668	1	SPROCKET - 60B14 - 1.25" HARDENED
5	13-0740-00808	2	WOODRUFF KEY
6	13000002342-00	1	COVER HEAD END
7	13000001202	1	CHAIN C/W CONNECTING LINK 60-1-42
8	13000002032-00	1	SPROCKET 60B28 1-1/4" HARDENED C/W 2-5/16" S.S & 1/4" K.W
9	13000002511	1	1 1/4" BALL BEARING INSERT C/W HOUSING
10	13000002364-00	1	HEAD END PLATE
11	13070207024	6	7/16-14 UNC - 1.5 HEX CAP SCREW

# REVERSING KIT - 33/39/46

**Note:**

This kit is for HD8/10 and TL10/12 augers of 33, 39, and 46 ft lengths.

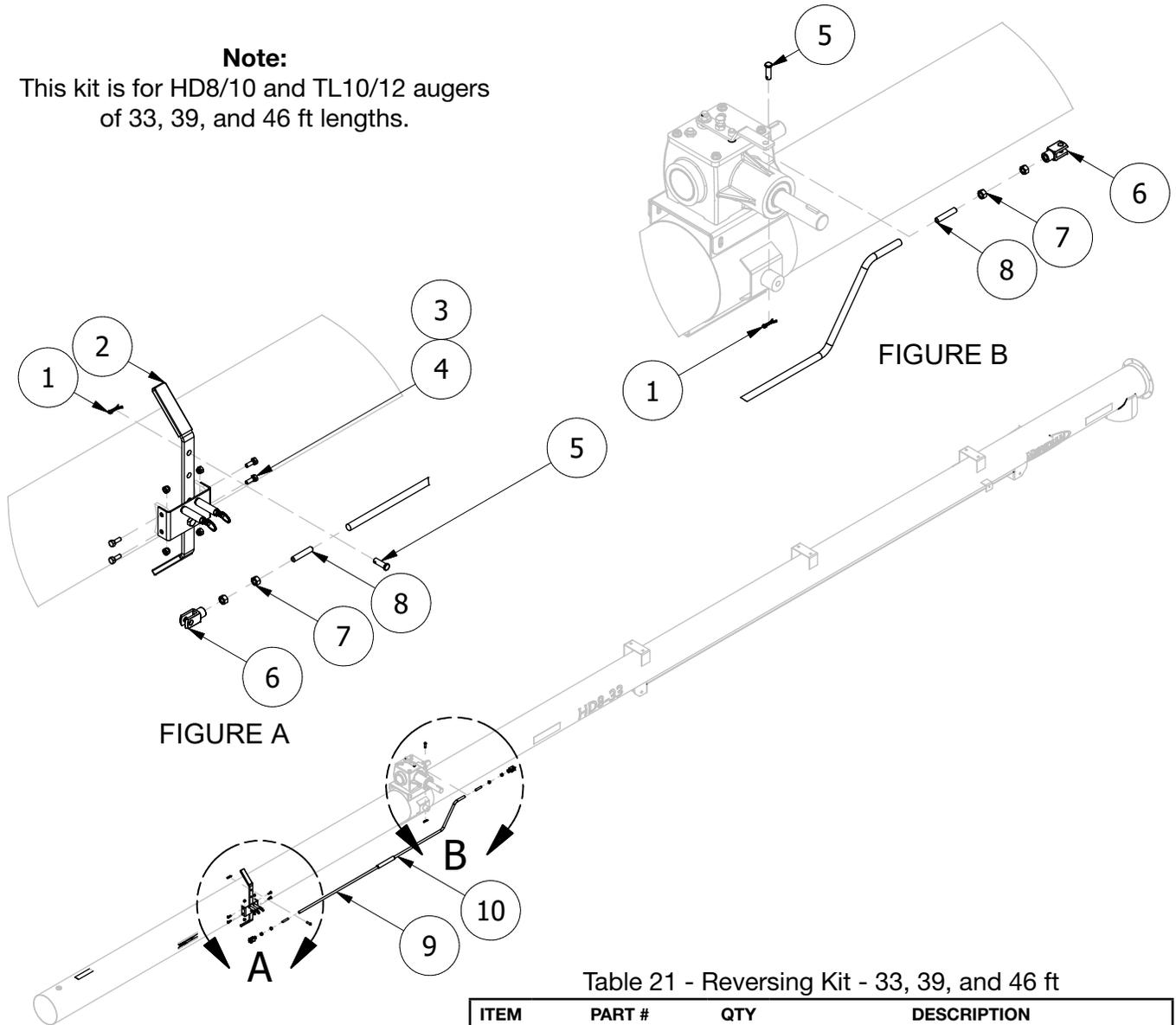


Table 21 - Reversing Kit - 33, 39, and 46 ft

ITEM	PART #	QTY	DESCRIPTION
1	13073705024	2	PIN, COTTER 5/32 X 3/4 EXTENDED PRONG SQUARE CUT TYPE
2	13000005036	1	SHIFTER
3	13072900004	4	NYLON LOCKNUT 1/4-20 GR 5
4	13070204012	4	BOLT, HEX, 1/4-20 UNC X 0.75 STEEL, MILD
5	13000042232-02	2	PIN - CLEVIS 3/8" X 3/4" YELLOW ZINC
6	13000042232-01	2	YOKE PLASTIC BLACK 3/8-24NF SHIFTER BAND
7	13072500006	4	HEX NUT 3/8-16 GR 5
8	13000042940	2	STUD
9	13000042797	1	ROD STRAIGHT 28"
10	13000042795	1	ROD BENT W/ CONNECTOR - SHIFTER

# REVERSING KIT - 53/59

**Note:**

This kit is for HD8/10 and TL10/12 augers of 53, and 59 ft lengths.

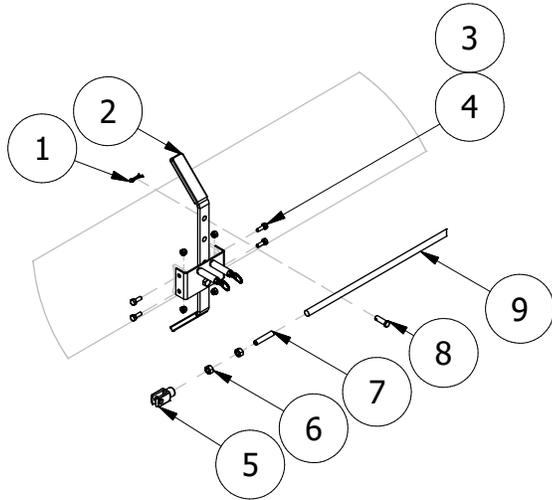


FIGURE A

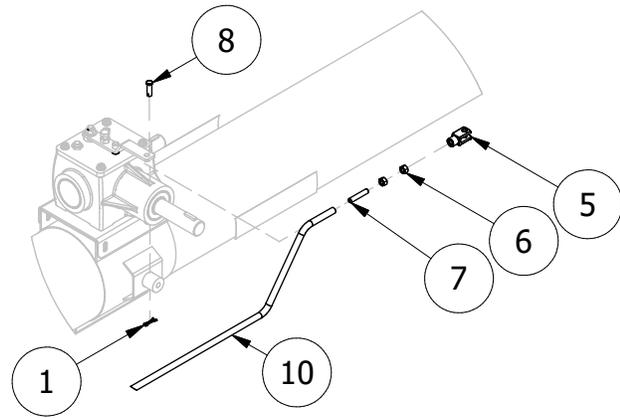


FIGURE B

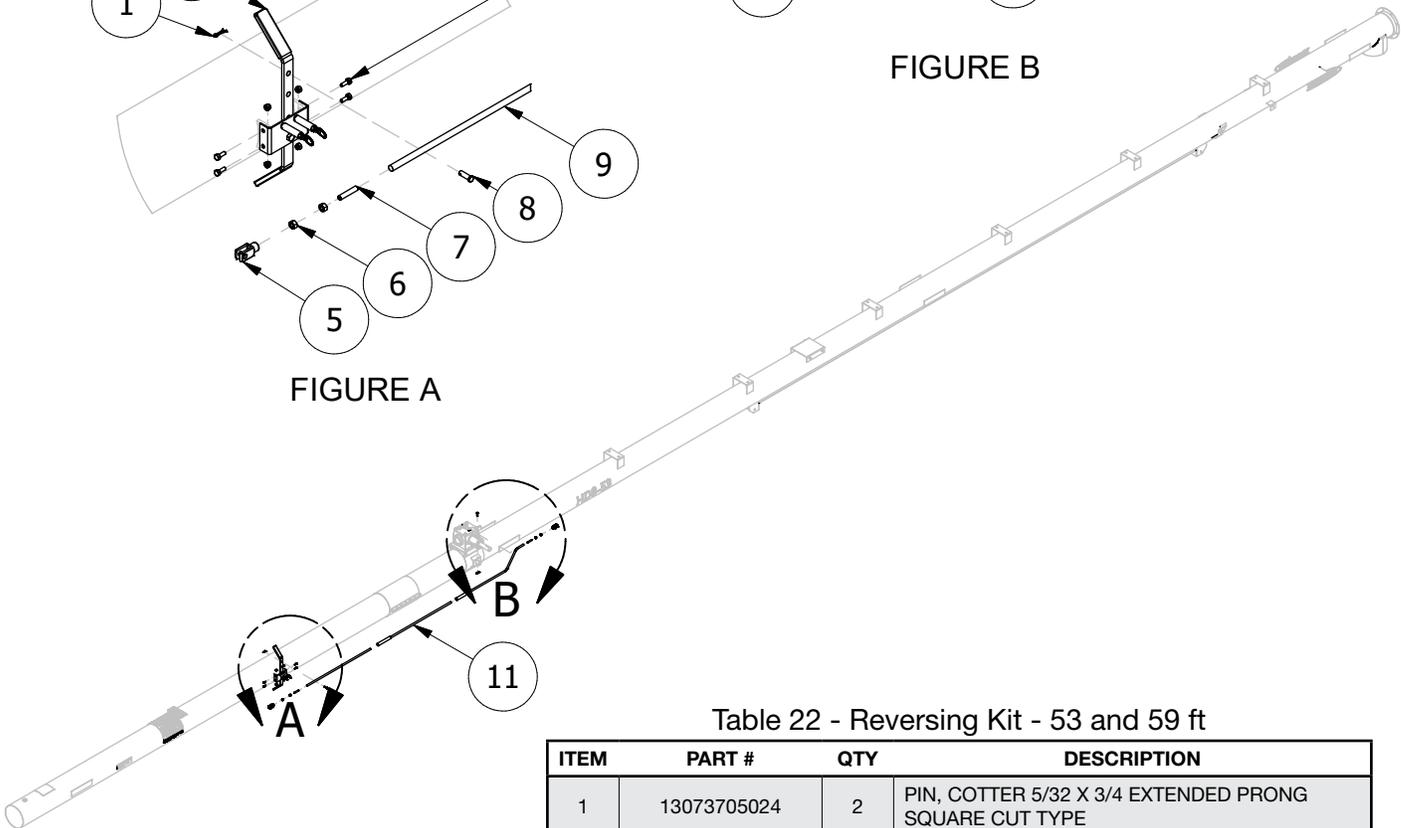


Table 22 - Reversing Kit - 53 and 59 ft

ITEM	PART #	QTY	DESCRIPTION
1	13073705024	2	PIN, COTTER 5/32 X 3/4 EXTENDED PRONG SQUARE CUT TYPE
2	13000005036	1	SHIFTER
3	13072900004	4	NYLON LOCKNUT 1/4-20 GR 5
4	13070204012	4	BOLT, HEX, 1/4-20 UNC X 0.75 STEEL, MILD
5	13000042232-01	2	YOKE PLASTIC BLACK 3/8-24NF SHIFTER BAND
6	13072500006	4	HEX NUT 3/8-16 GR 5
7	13000042940	2	STUD
8	13000042232-02	2	PIN - CLEVIS 3/8" X 3/4" YELLOW ZINC
9	13000042797	1	ROD STRAIGHT 28"
10	13000042795	1	ROD BENT W/ CONNECTOR - SHIFTER
11	13000042796	1	ROD STRAIGHT W/ CONNECTOR

# GEARBOX

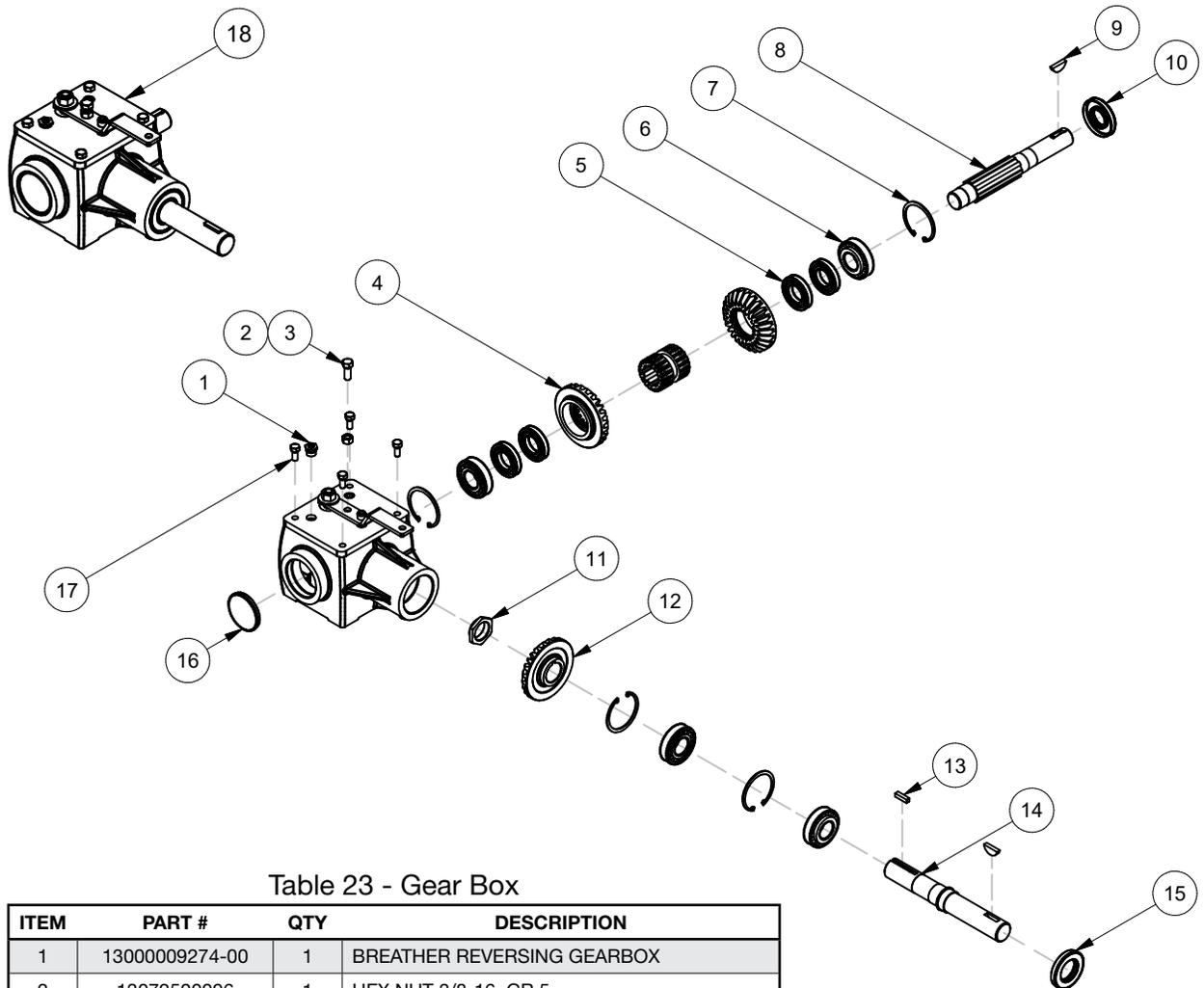


Table 23 - Gear Box

ITEM	PART #	QTY	DESCRIPTION
1	13000009274-00	1	BREATHER REVERSING GEARBOX
2	13072500006	1	HEX NUT 3/8-16 GR 5
3	13070206016	1	HEX CAP SCREW 3/8 X 1-16 GR 5
4	130000014826	2	GEAR HD8 GEARBOX
5	130000014829	4	BALL BEARING HD8 GEARBOX
6	130000014828	4	TAPERED ROLLER BEARING
7	13000001091-00	4	SNAP RING
8	130000014824	1	CROSS SHAFT HD8 GEARBOX
9	13-0740-00809	2	WOODRUFF KEY 1/4 X 1 1/8
10	13000001095-00	1	OIL SEAL - 1 1/8" ID
11	13000001087-00	1	ADJUSTING NUT - 1-1/4 -18
12	130000014827	1	QUILL GEAR HD8 GEARBOX
13	13000042620-00	1	KEYSTOCK 1/4" X 1/4" X 1" SQUARE KEY
14	130000014825	1	QUILL SHAFT HD8 GEARBOX
15	13000001494-00	1	OIL SEAL - 1 3/8" ID
16	13000001092-00	1	CAP
17	13070205012	4	5/16-18 UNC - 0.75 HEX CAP SCREW
18	13000001403R	-	GEARBOX COMPLETE

# PTO ATTACHMENT

**Note:**

- 6" Pulley supplied with PTO attachment, is to be installed on the gear box.
- 11-1/2" Pulley supplied with auger, is to be installed on the PTO.

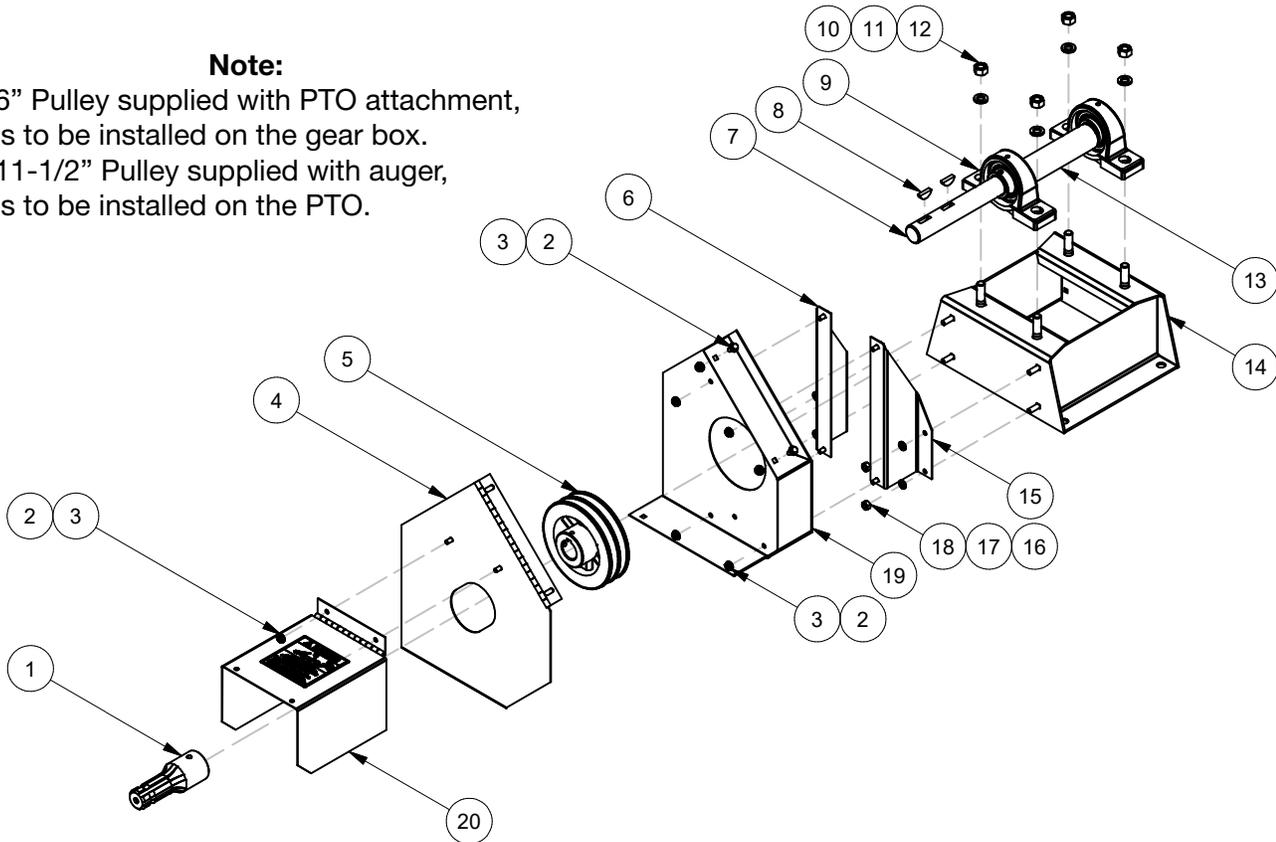
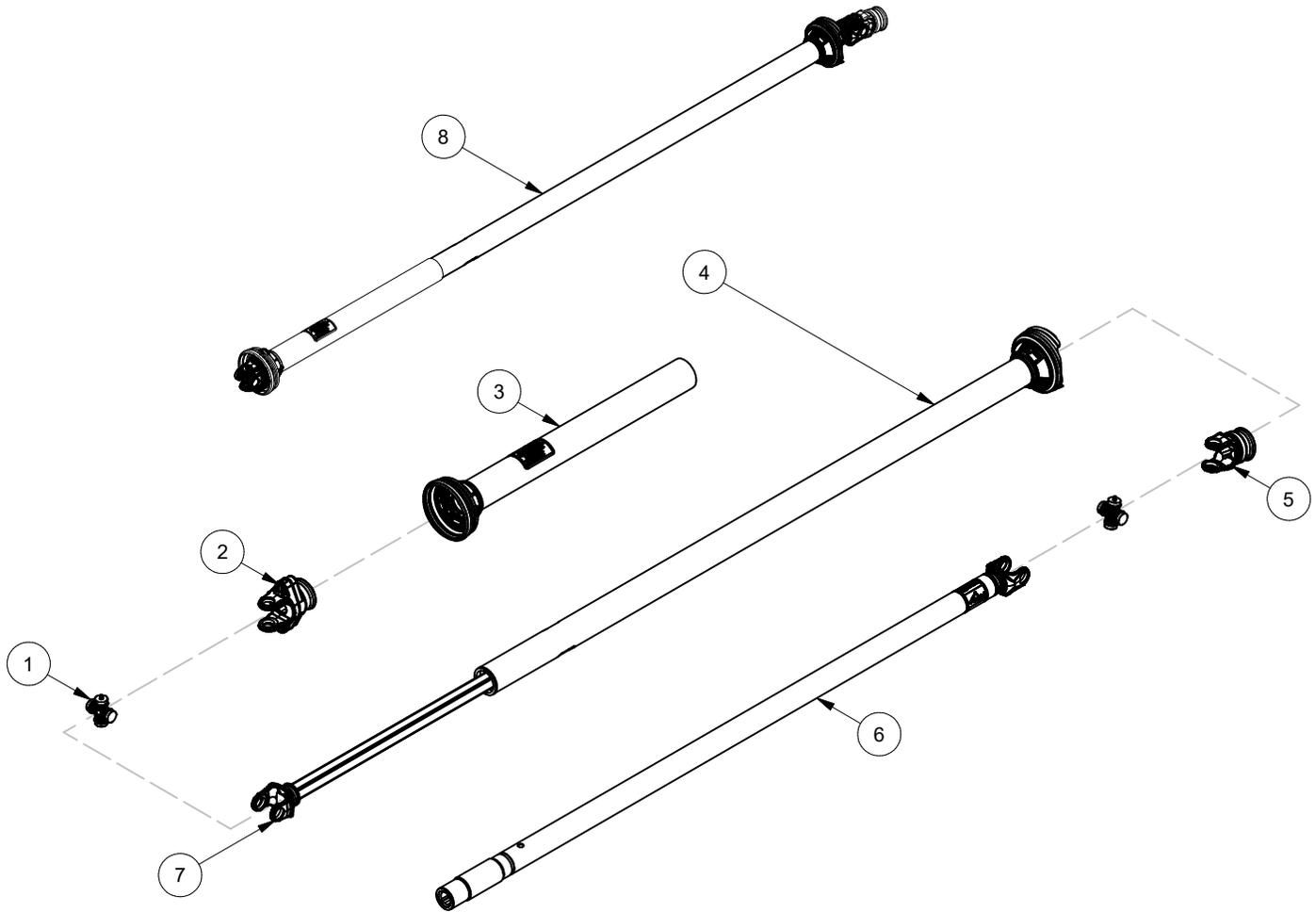


Table 24 - PTO Attachment

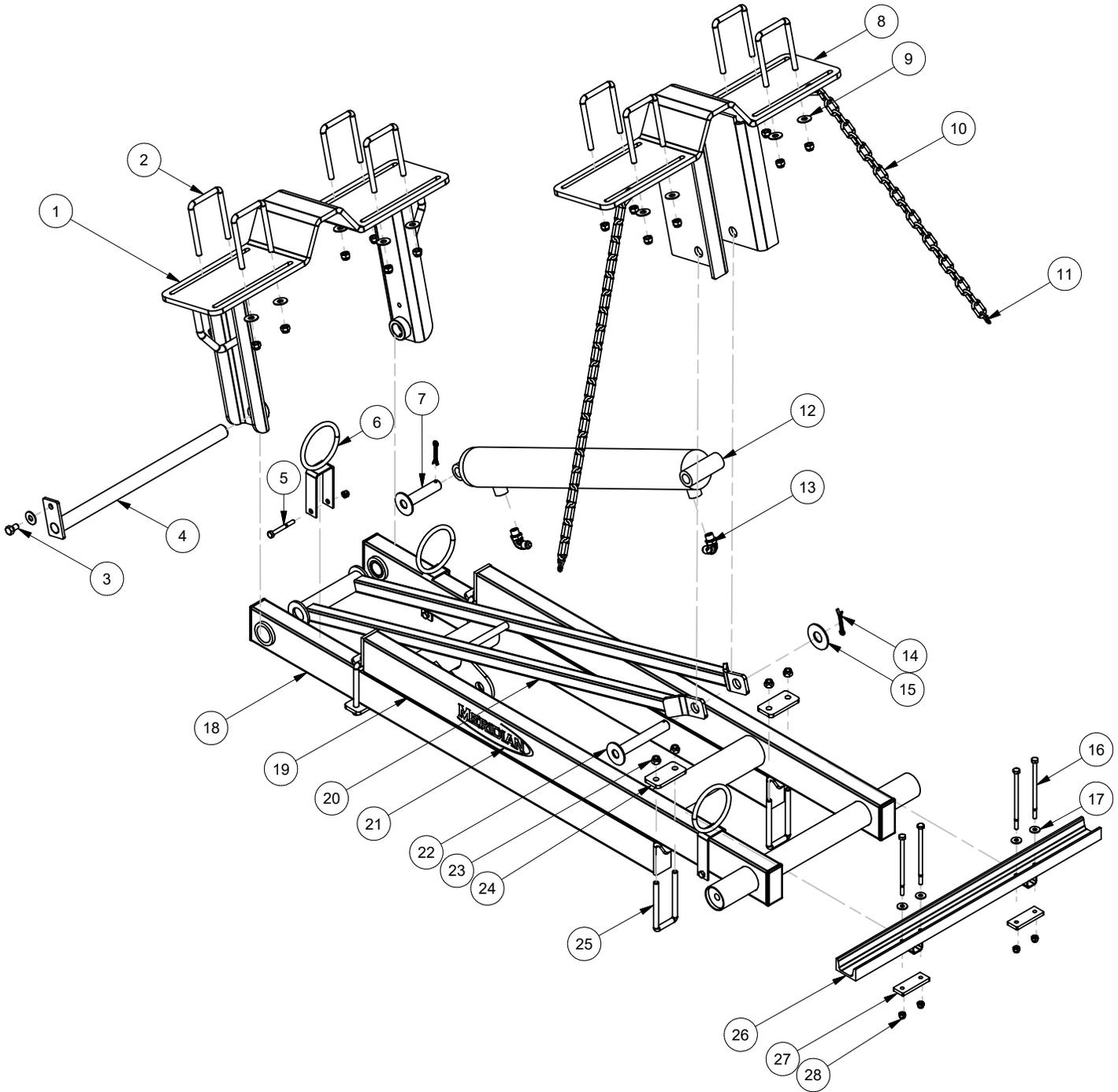
ITEM	PART #	QTY	DESCRIPTION
1	13000001459-00	1	RAW PTO SPLINED STUB ADAPTOR 8BD DD 1-1/4
2	13-0712-04008	8	FLANGE BOLT 1/4-20 UNC X 0.5
3	13-0731-00004	8	FLANGE NUT 1/4-20 UNC
4	13000001348-00	1	P.T.O. GUARD COVER
5	13000002504	1	DOUBLE GROOVE V-PULLEY - 6"
6	13000001460-00	1	MOUNTING BRACKET - PULLEY GUARD - LH
7	13000001214-00	1	PTO SHAFT
8	13-0740-00808	2	WOODRUFF KEY
9	13000001213-00	2	BEARING PILLOW BLOCK 1-1/4
10	13070208028	4	HEX CAP SCREW 1/2-13 UNC - 1.75
11	13073400008	4	SPRING LOCK WASHER 1/2
12	13072500008	4	HEX NUT 1/2"-13 UNC
13	13000001458-00	1	GUARD DRIVE SHAFT
14	13000001212-00	1	PTO BOX
15	13000001462-00	1	MOUNTING BRACKET - PULLEY GUARD - RH
16	13070905016	4	CARRIAGE BOLT 5/16-18 UNC - 1
17	13073400005	4	SPRING LOCK WASHER 5/16"
18	13-0725-00005	4	HEX NUT 5/16"
19	13000001339	1	PTO GUARD - BACK
20	13000001349-00	1	PTO SPLINE GUARD

# PTO SHAFT



ITEM	PART #	QTY	DESCRIPTION
1	13000001274-00	2	CROSS & BEARING KIT
2	13000001987-00	1	PTO BALL SHEAR ASSEMBLY
3	13000001999-00	1	OUTER PTO SHIELD
4	13000002001-00	1	INNER PTO SHIELD
5	13000002004-00	1	QUICK DISCONNECT YOKE
6	13000002003-00	1	YOKE & FEMALE TUBE
7	13000001996-00	1	YOKE & MALE SHAFT
8	13000002036-00	-	COMPLETE PTO SHAFT

# FRAME MOUNT AUGER MOVER (if equipped) LIFT ASSEMBLY



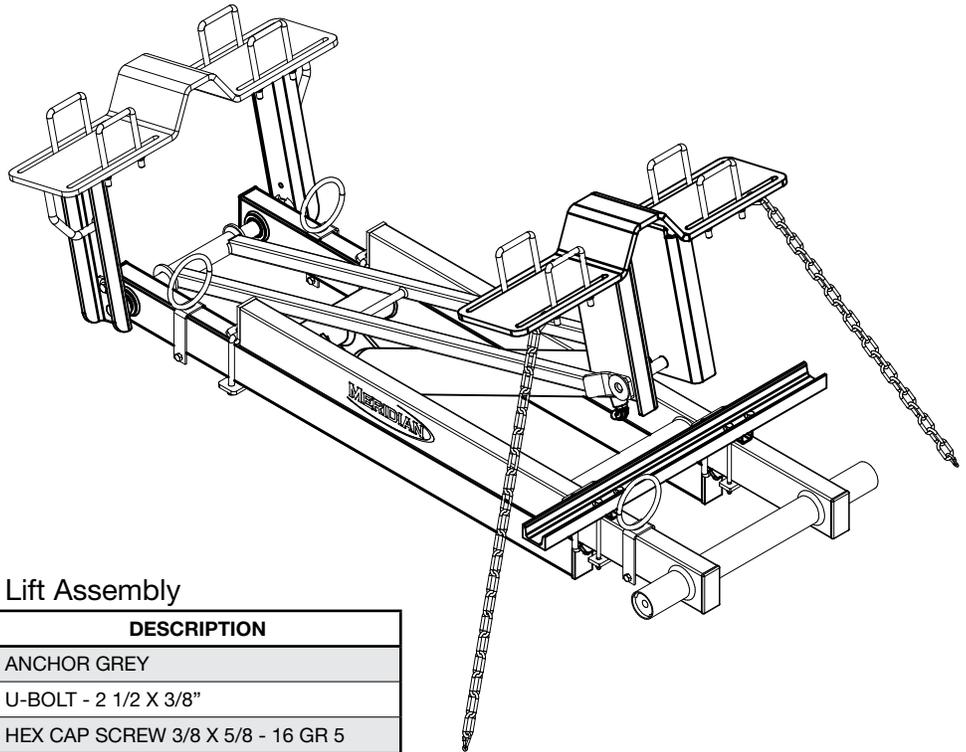
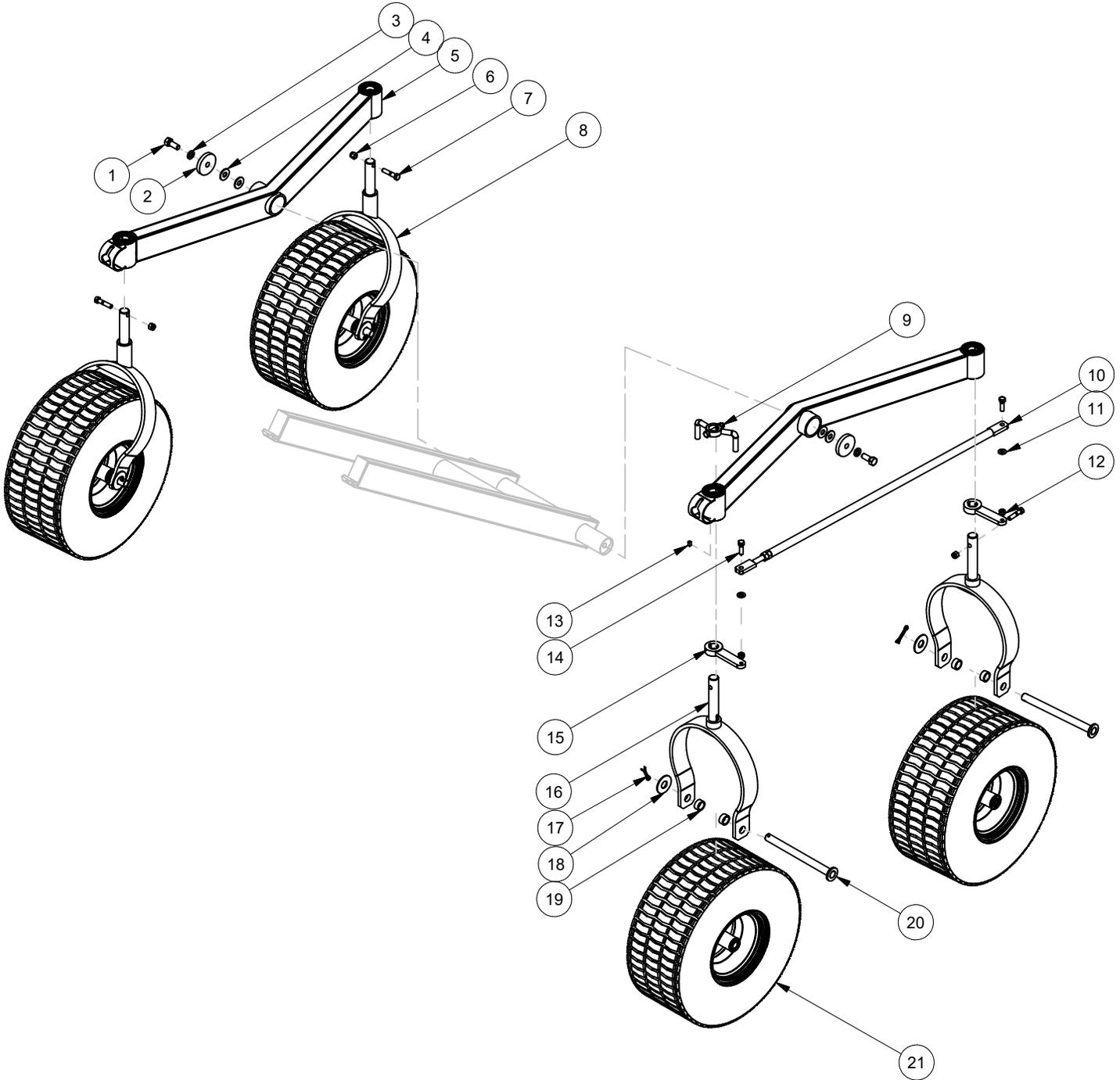


Table 26 - Lift Assembly

ITEM	PART #	QTY	DESCRIPTION
1	13000043080	1	ANCHOR GREY
2	13000043088	8	U-BOLT - 2 1/2 X 3/8"
3	13070206010	1	HEX CAP SCREW 3/8 X 5/8 - 16 GR 5
4	13000043084	1	ANCHOR PIN
5	13070204036	3	HEX CAP SCREW 1/4 X 2-1/4 - 20 GR 5
6	13000042099-01	3	HOSE HOLDER
7	13000042092	1	PIN 3.5"
8	13000043081	1	CYLINDER BASE
9	13073500006	17	FLAT WASHER 3/8"
10	13000042618	2	SAFETY CHAIN
11	13000042619	2	QUICK LINK - TRANSPORT CHAIN
12	13000042088	1	CYLINDER- HYDRAULIC - 2-1/2" X 20"
13	13000042094	2	FITTING - HYDRAULIC C/W RESTRICTOR
14	13073706048	2	COTTER PIN - 3/16 X 1-1/2
15	13073500012	2	FLAT WASHER 3/4"
16	13070204080	4	HEX CAP SCREW 1/4 X 5 - 20
17	13073500004	4	FLAT WASHER 1/4"
18	13000043082	1	CYLINDER MOUNT
19	13000043083	1	WALKING BEAM MOUNT
20	13000043072	1	LIFT ARM
21	13000004660	2	DECAL - "MERIDIAN"
22	13000042091	1	PIN 5"
23	13073000006	25	STOVER NUT - 3/8-16
24	13000043093	4	U-BOLT - PLATE - 1.5"
25	13000043092	4	U-BOLT - 1.5 X 3/8"
26	13000042096	1	BAR TRANSPORT
27	13000042097	2	PLATE BAR TRANSPORT
28	13072900004	7	NYLON LOCKNUT 1/4-20 GR 5

# WALKING BEAM



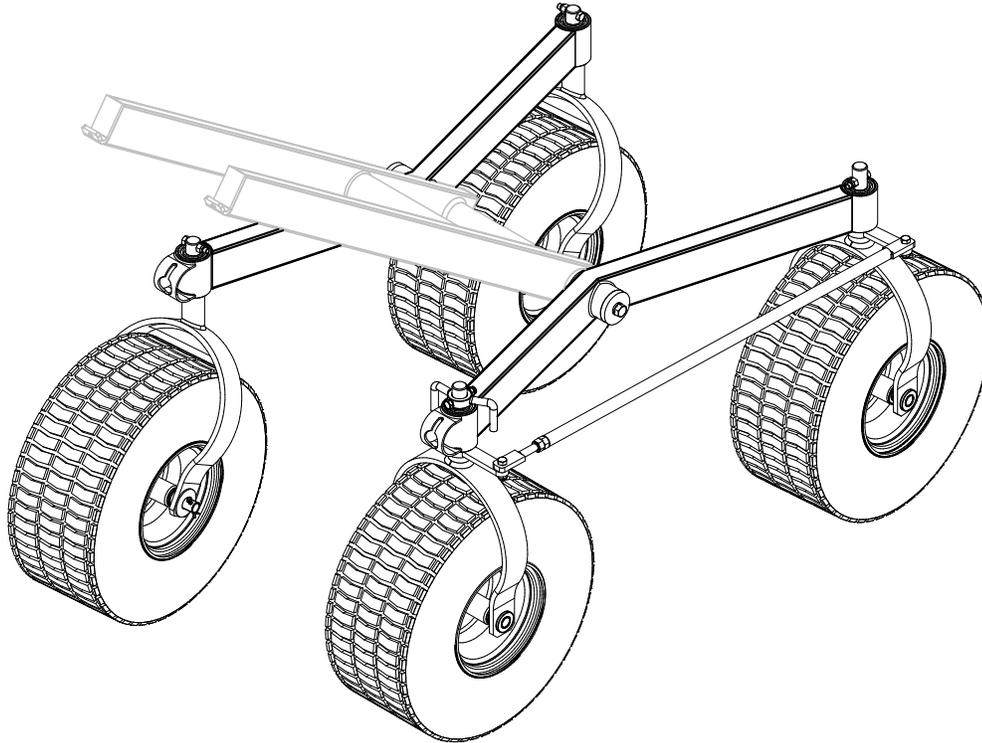


Table 27 - Walking Beam

ITEM	PART #	QTY	DESCRIPTION
1	13070208020	2	HEX CAP SCREW 1/2 X 1-1/4 - 13 GR 5
2	13000042703	2	PLATED - WASHER - KIT - LIFT MOVER - 4 WHEEL
3	13073400008	2	SPRING LOCK WASHER 1/2"
4	13073500008	4	WASHER 1/2"
5	42605-00	2	WALKING BEAM W/ BEARINGS
6	1607070003	3	NYLON LOCK NUT 3/8"
7	13070206028	3	HEX CAP SCREW 3/8 X 1-3/4 - 16
8	13000042122	2	YOKE - CASTOR
9	13000042106	1	STOP - STEERING - ASSEMBLY
10	13000042120	1	BAR - STEERING - MOVER 4 WHEEL
11	13073600006	2	FLAT SAE WASHER 3/8"
12	13073000006	2	STOVER LOCKNUT 3/8 - 16 TYPE B
13	13000042699	1	KEY - 1/4" X 1/4" X 1/2"
14	13070206020	2	HEX CAP SCREW 3/8 X 1-1/4 - 16 GR 5
15	13000042121-00	2	LINK - STEERING
16	13000042108	2	YOKE
17	13073706048	4	COTTER PIN - 3/16 X 1-1/2
18	13073500012	4	FLAT WASHER 3/4"
19	13000042594	8	SPACER WHEEL AXLE
20	13000042114	4	PIN - AXLE
21	13000042110	4	KIT - RIM C/W TIRE

# STEERING COLUMN c/w HYDRAULICS

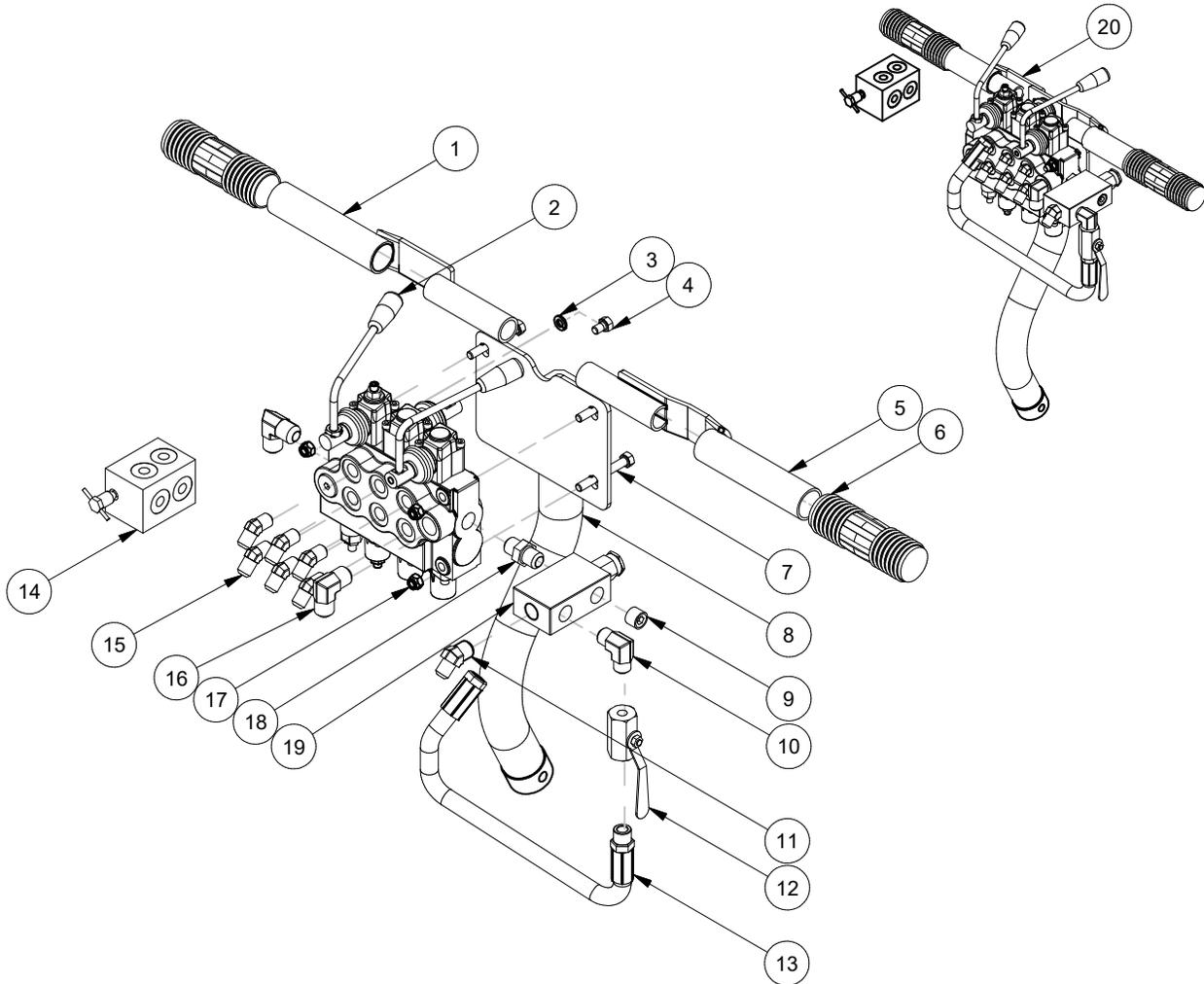


Table 28 - Steering Column c/w Hydraulics

ITEM	PART #	QTY	DESCRIPTION
1	13000042454-00	1	HANDLE - RIGHT
2	13000042128-00	1	VALVE - CONTROL C/W FITTINGS & BYPASS LH
3	13073400005	1	LOCK WASHER - 5/16
4	13070205008	1	HEX CAP SCREW - 5/16-18 UNC - 0.5
5	13000042455-00	1	HANDLE - LEFT
6	13000042133	2	GRIP
7	13070205040	3	HEX CAP SCREW - 5/16-18 UNC - 2.5
8	13000042125-00	1	COLUMN
9	130000042139-00	1	6MP - PLUG
10	13000042138-00	1	FITTING - HYDRAULIC - 6MP-6MP90

11	13000042137-00	1	6MP-6MJ45 - FITTING - HYDRAULIC
12	13000042136-00	1	VALVE BALL
13	13000042142-00	1	6MP-6FJX- 6 - HOSE (BYPASS)
14	13000042186	1	BLOCK CUSHION
15	13000042141-00	6	6MB-6MJ45 - FITTING - HYDRAULIC
16	13000042140	2	8MB-8MJ90 - FITTING - HYDRAULIC
17	13072900005	3	NYLOCK NUT - 5/16 STD NC
18	13000042135-00	1	6MP-8MB - FITTING
19	130000042134-00	1	LIFT BYPASS VALVE
20	13000042046-00	-	STEERING COLUMN C/W HYDRAULICS

# HYDRAULIC WINCH

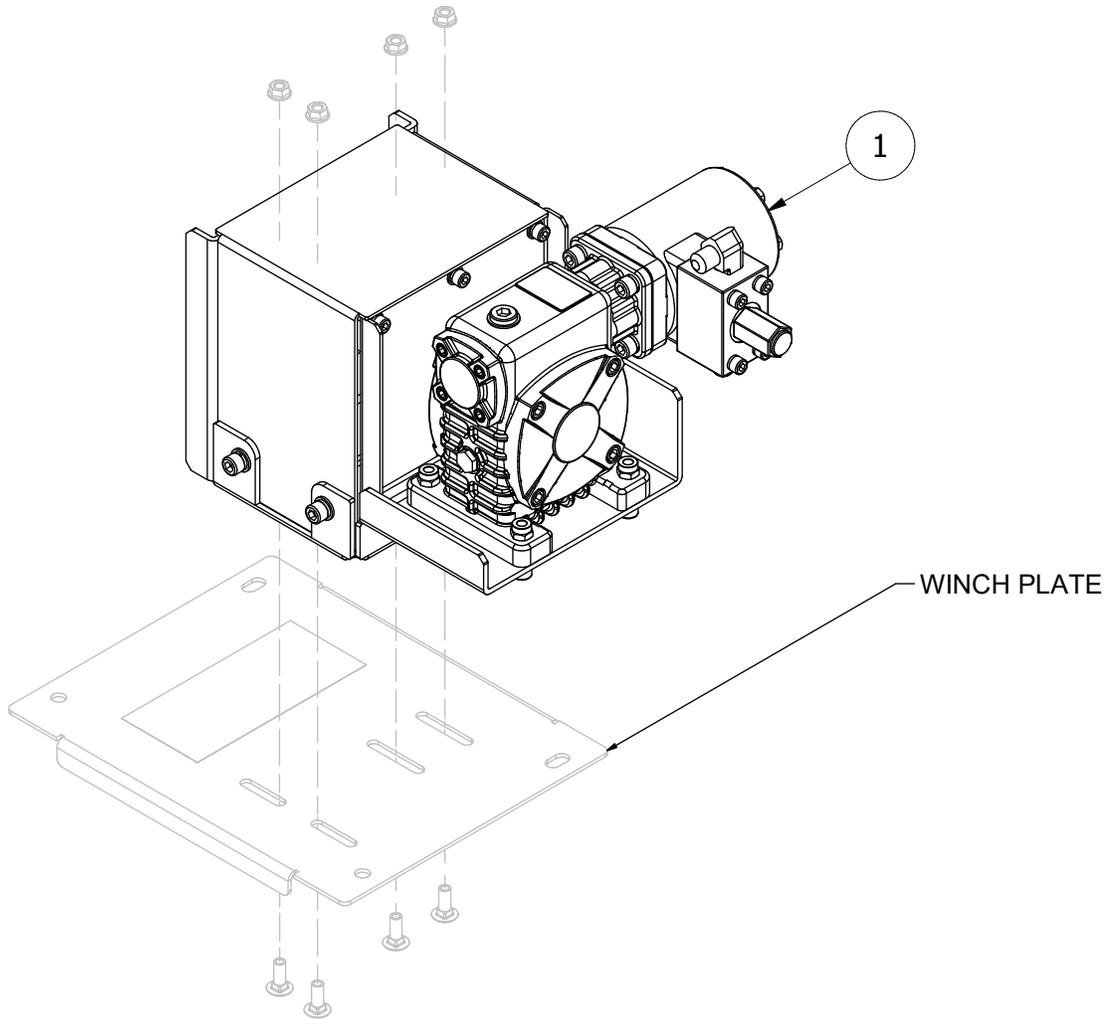


Table 29 - Hydraulic Winch

ITEM	PART #	QTY	DESCRIPTION
1	1300007844	1	WINCH - HYDRAULIC - 2500 LBS CEQUENT 500610

# DRIVE MOTOR - LEFT-HAND

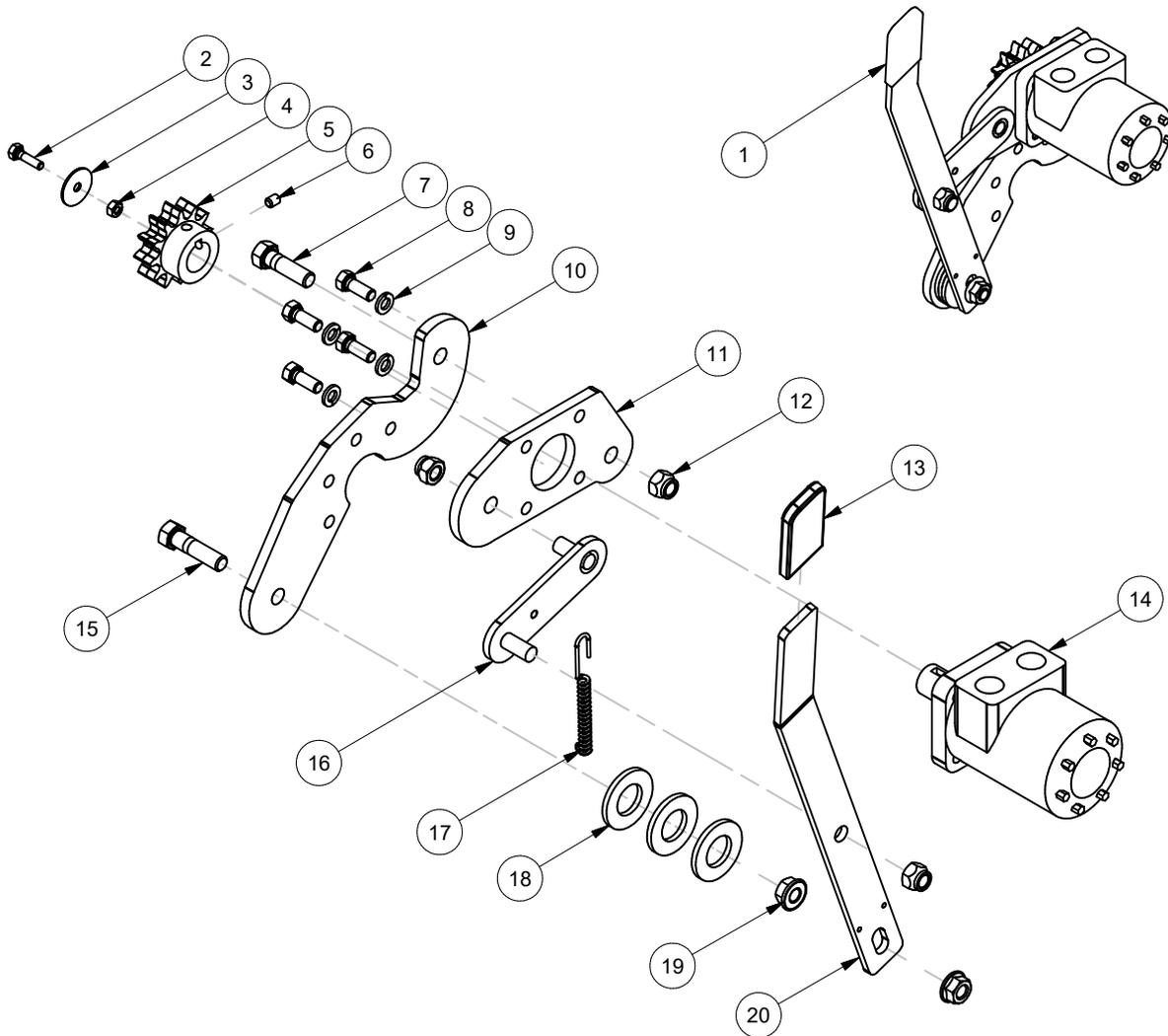


Table 30 - Drive Motor - Left-Hand

ITEM	PART #	QTY	DESCRIPTION
1	13000043259	1	DRIVE MOTOR LH ASSEMBLY
2	13070204016	1	HEX CAP SCREW 1/4 X 1 - 20 GR 5
3	13073510004	1	FLAT WASHER - FENDER - 1/4
4	13072500004	1	HEX NUT 1/4 - 20 GR 5
5	13000042192	1	GEAR
6	13074205006	1	SOCKET S/SCREW 5/16 X 3/8 - 18
7	13070208028	1	HEX CAP SCREW 1/2 X 1 3/4 - 13 GR 5
8	13070206016	4	HEX CAP SCREW 3/8 X 1 - 16 GR 5
9	13073400006	4	SPRING LOCK WASHER 3/8
10	13000043257	1	PLATE BOLT ON
11	13000043258	1	PLATE - MOUNT MOTOR

12	13072900008	3	NYLON LOCKNUT 1/2-13 GR 5
13	13000042196	1	GRIP - HANDLE - 1.63" X 4"
14	13000042194	1	MOTOR
15	13070208032	1	HEX CAP SCREW 1/2 X 2 - 13 GR 5
16	13000042189	1	LINK
17	13000042195	1	SPRING - HANDLE
18	13073600016	3	FLAT SAE WASHER 1
19	13073100008	2	FLANGE LOCK NUT 1/2 - 13 GR 5
20	13000042188	1	BAR

# DRIVE MOTOR - RIGHT-HAND

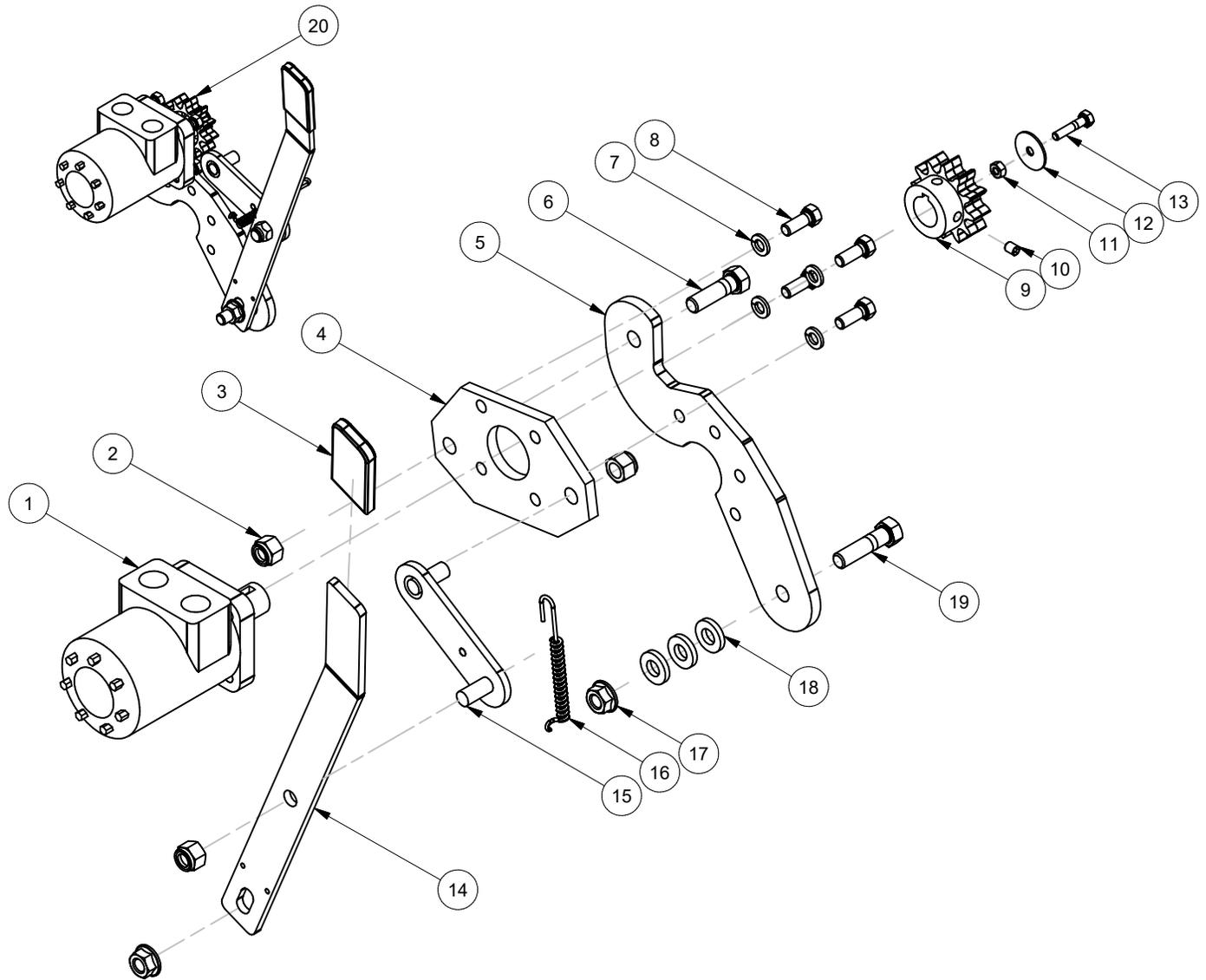
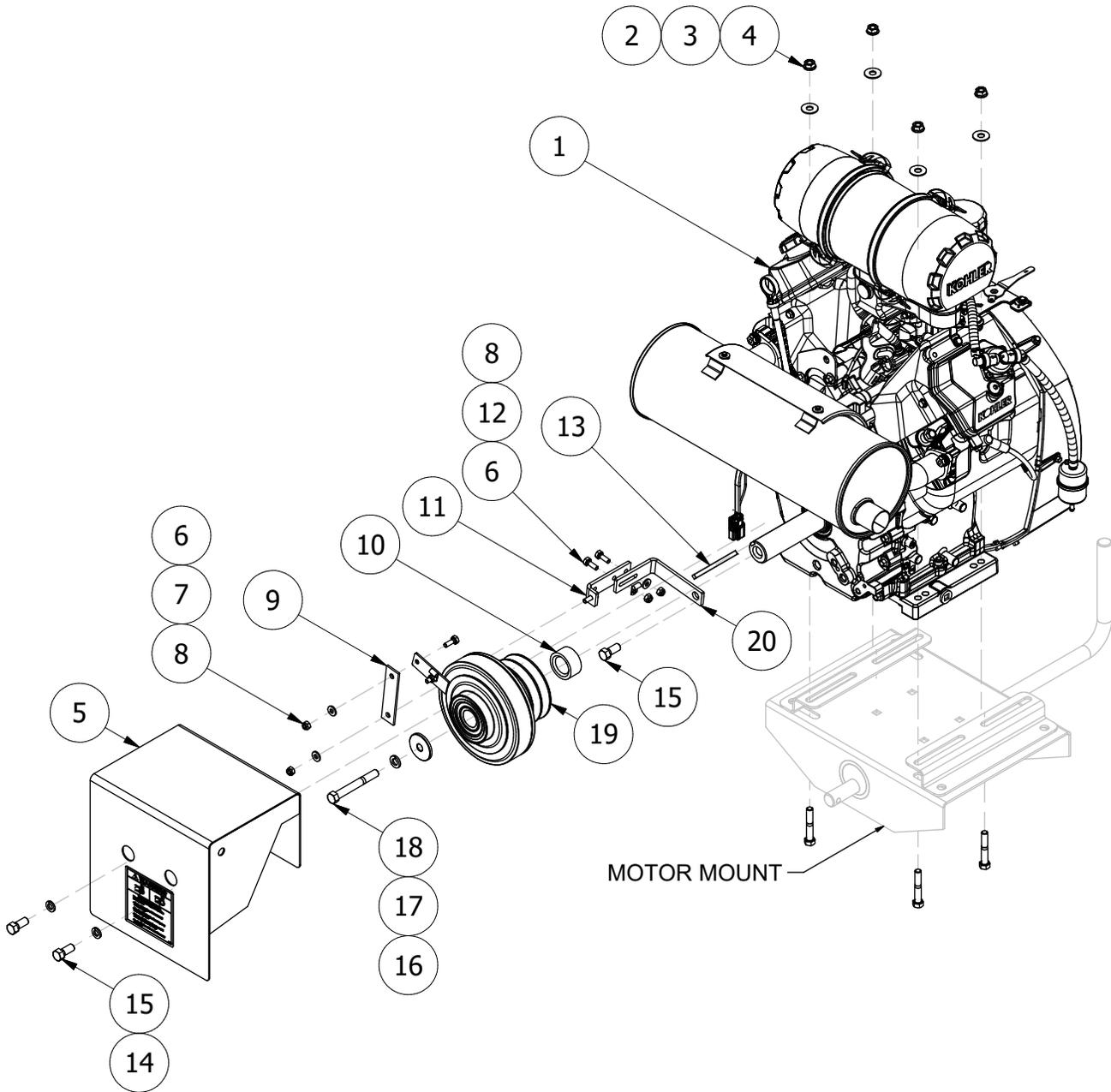


Table 31 - Drive Motor - Right-Hand

ITEM	PART #	QTY	DESCRIPTION
1	13000042194	1	MOTOR
2	1607070005	3	NYLOCK NUT - 1/2 STD NC
3	13000042196	1	GRIP - HANDLE - 1.63" X 4"
4	13000042191-00	1	PLATE - MOUNT - MOTOR
5	13000043257	1	PLATE BOLT ON
6	13070208028	1	HEX CAP SCREW 1/2 X 1-3/4 - 13 GR 5
7	13073400006	4	SPRING LOCK WASHER - 3/8
8	13070206016	4	HEX CAP SCREW 3/8 X 1 - 16 GR 5
9	13000042192	1	GEAR
10	13074205006	1	SOCKET SET SCREW 5/16 X 3/8-18

11	1607070005	1	HEX NUT 1/4-20
12	13073510004	1	FLAT WASHER - FENDER - 1/4
13	13070204020	1	HEX CAP SCREW 1/4 X 1-1/4 - 20 GR 5
14	13000042188	1	BAR
15	13000042189	1	LINK
16	13000042195	1	SPRING - HANDLE
17	13073100008	2	FLANGE LOCK NUT 1/2-13
18	13073600008	3	WASHER SAE - 1/2
19	13070208032	1	HEX CAP SCREW 1/2 X 2 - 13 GR 5
20	13000043260	1	DRIVE MOTOR RH ASSEMBLY

# GAS ENGINE with MOVER



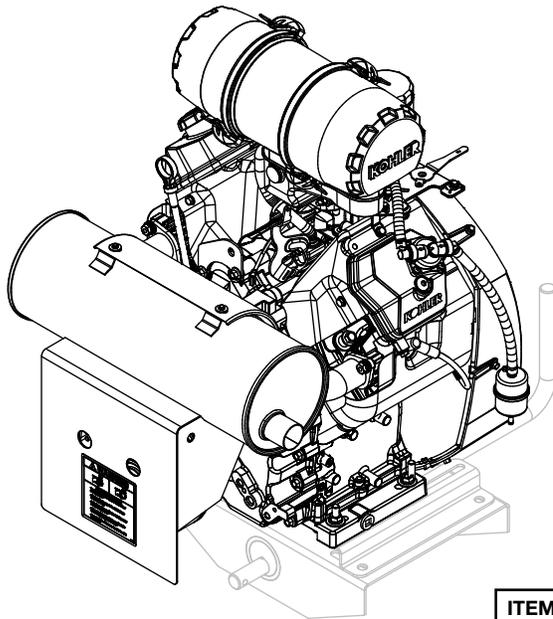
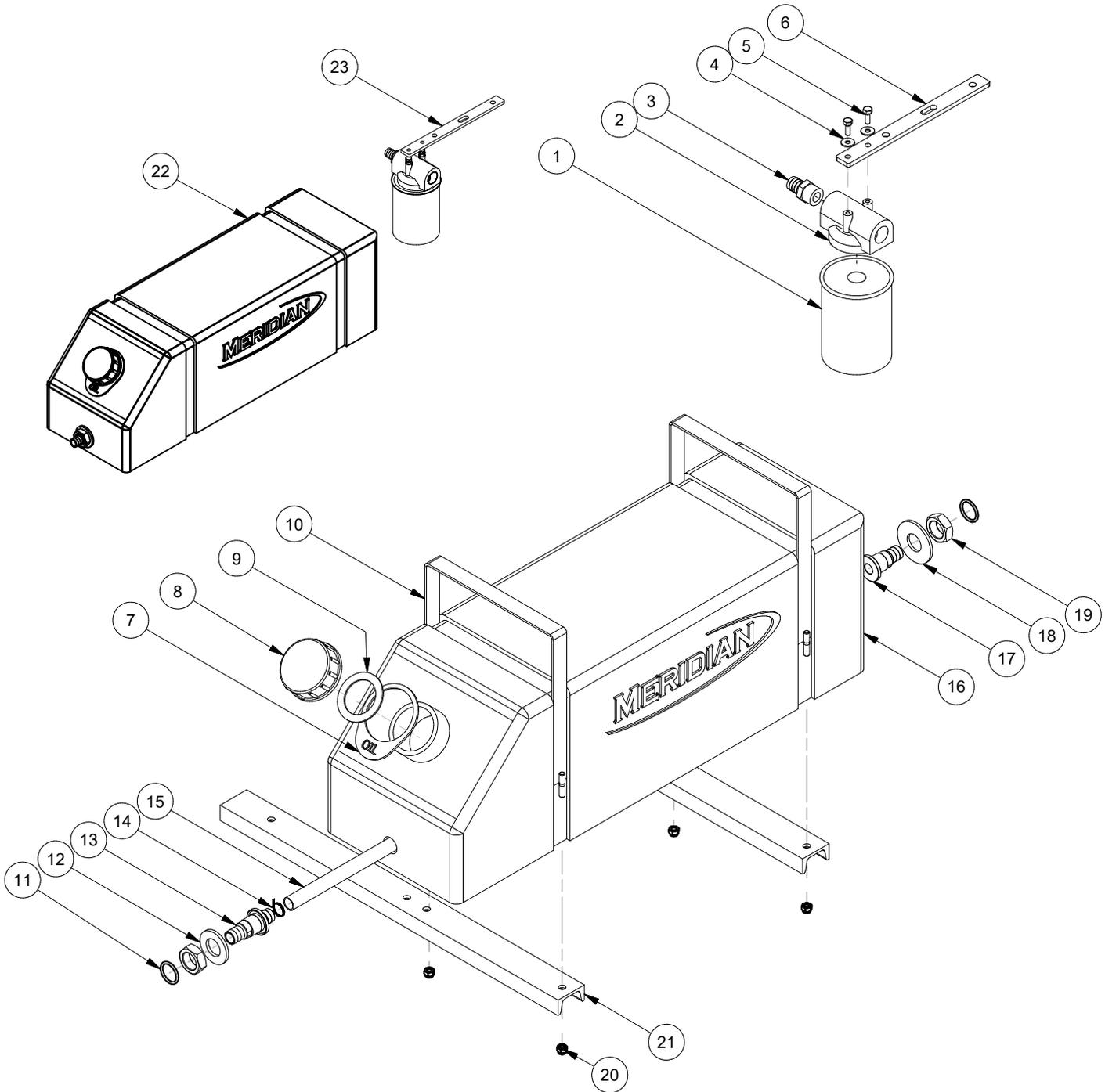


Table 32 - Gas Engine with Mover

ITEM	PART #	QTY	DESCRIPTION
1	13000042559-01	1	ENGINE KOHLER GAS HP26.5 EFI CYLINDER AIR COOLED
1	130000042345-01	1	KOHLER ENGINE CH980 - 35HP
1	13000042354-01	1	VANGUARD 35 HP
1	130000011202-01	1	ENGINE VANGUARD GAS 40HP EFI CYLINDER AIR COOLED
1	13000005458-01	1	38 HP KOHLER GAS MOTOR
2	13070206040	4	HEX CAP SCREW 3/8 X 2 1/2-16 GR 5 (FOR VANGUARD ENGINE)
2	13070206036	4	HEX CAP SCREW 3/8 X 2 1/4-16 GR 5 (FOR KOHLER ENGINE)
3	13073500006	4	FLAT WASHER 3/8
4	13073100006	4	FLANGE LOCK NUT 3/8-16 GR 5
5	13000042159	1	GUARD - ENGINE
6	13070204012	4	BOLT, HEX, 1/4-20 UNC X 0.75 STEEL, MILD
7	13073600004	3	FLAT SAE WASHER 1/4
8	13073000004	4	STOVER LOCKNUT 1/4-20 TYPE B GR 5
9	13000042262	1	LINK
10	13000042253	1	BUSHING BEVELED
11	13000042260	1	BRACKET (SMALL)
12	13000042698	1	WIRE LOOM CLAMP 1/4"
13	13000042853	1	KEY - 1/4" X 1/4" X 3.5"
14	13073400006	2	SPRING LOCK WASHER 3/8
15	13070207016	3	HEX CAP SCREW 7/16 X 1, 14 UNC GR 5
16	13000042255	1	COLLAR STEPPED
17	13073400007	1	SPRING LOCK WASHER 7/16
18	13070207056	1	HEX CAP SCREW 7/16 X 3 1/2-14 GR 5
19	13000042252-02	1	CLUTCH ASM - GROOVE TRIPLE - ELECTRIC
20	13000042261	1	BRACKET (LARGE)

# HYDRAULIC TANK AND FILTER



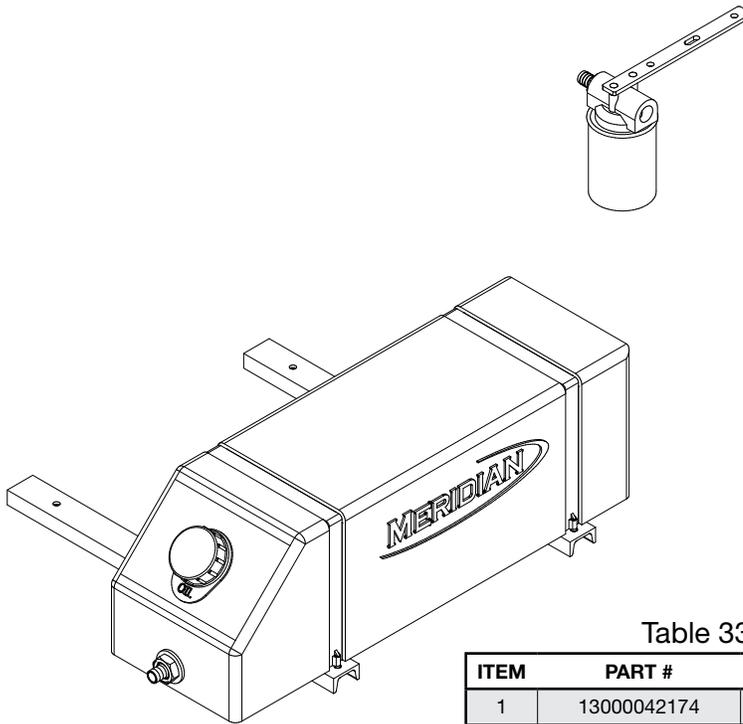


Table 33 - Pump Tank and Filter

ITEM	PART #	QTY	DESCRIPTION
1	13000042174	1	MICRON 10
2	13000042173	1	HEAD - FILTER
3	13000042176	1	FITTING - HYDRAULIC - (12MP-3/4") BARB
4	13-0735-00004	2	PLAIN WASHER - 1/4
5	13070204012	2	HEX CAP SCREW - 1/4-20 UNC - 0.75
6	13000043095	1	MOUNT - FILTER
7	13000042183	1	TAG
8	13000042178	1	CAP TANKS
9	13000042165-02	1	CAP INSERT
10	13000042177	2	PAINT - TANK CLAMP
11	13000043243	2	O-RING 1 1/16" ID X 1/8"
12	13073600016	1	WASHER - 1"
13	13000042179-01	1	BARB DOUBLE - FITTING
14	13000042590-00	1	CLAMP - HOSE - 3/8"
15	13000042179-02	1	RETURN HOSE
16	13000042165-01	1	TANK
17	13000042180	1	BARB - TANK OIL
18	13073500016	1	PLAIN WASHER - 1"
19	13073300016	2	HEX JAM NUT 1-14 UNS GR 5
20	13072900005	4	NYLON LOCKNUT 5/16-18 GR 5
21	13000042175	2	TANK MOUNT BRACKET
22	13000042165-00	1	KIT - TANK COMPLETE
23	13000042171-00	1	KIT - FILTER COMPLETE

# PUMP - BIG BLOCK

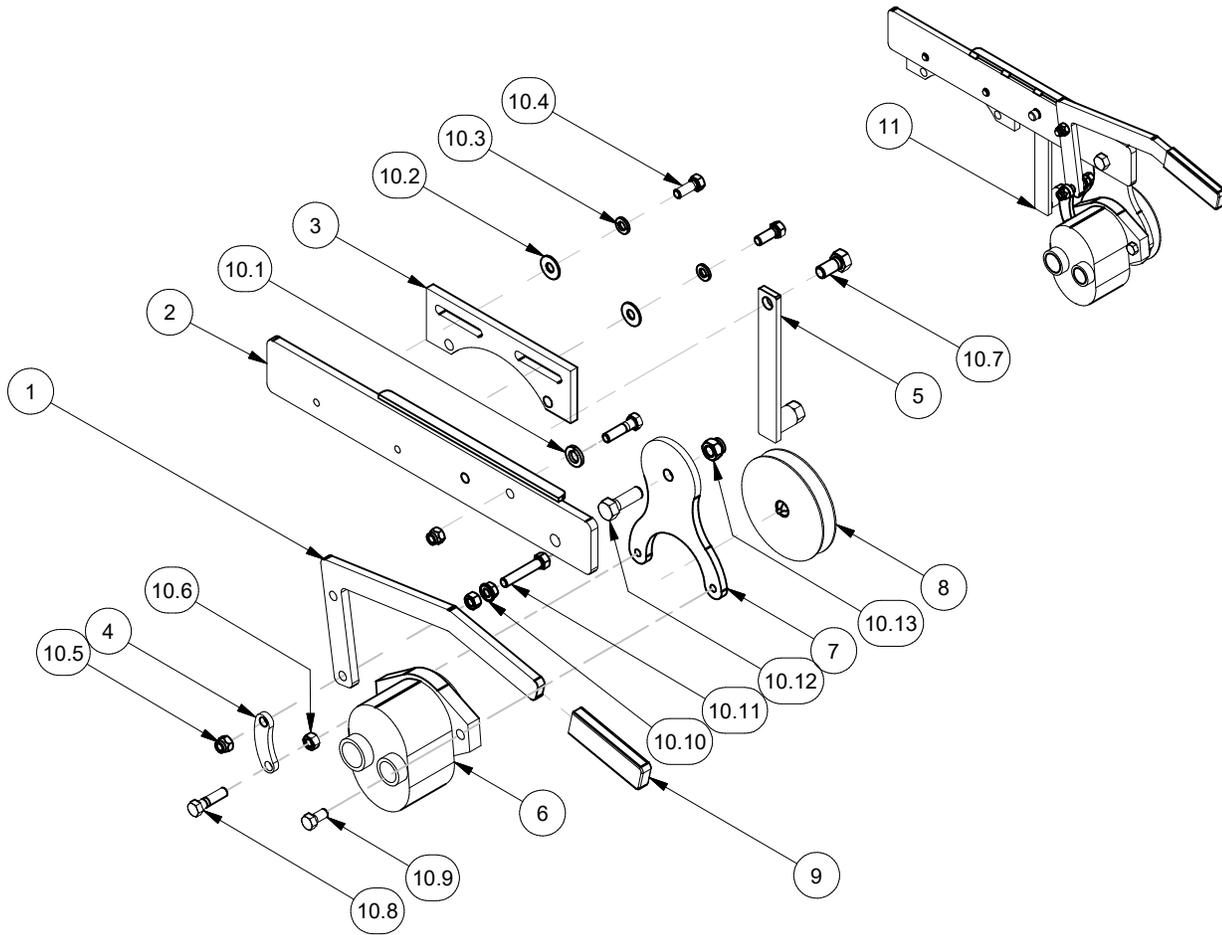


Table 34 - Pump - Big Block

ITEM	PART #	QTY	DESCRIPTION
1	13000042489-00	1	HANDLE - OVER CENTER - PUMP
2	13000042144	1	BAR - PUMP - BIG BLOCK
3	13000042145	1	BAR - ADJUSTING
4	13000042151	1	LINK - OVER CENTER
5	13000042146	1	MOUNT - GUARD
6	13000042400	1	PUMP - HYDRAULIC - GEAR - CCW (LEFT)
7	13000042152	1	YOKE - PUMP
8	13000042158	1	PULLEY GROOVE SINGLE (5/8" X 4 1/2") - 1X 4MM KEYWAY
9	13000042488	1	GRIP - HANDLE - 1" X 4" X 3/8"
10	13000009732	1	BOLT BAG PUMP STD BIG BLOCK MOVER
10.1	13073400008	1	SPRING LOCK WASHER 1/2
10.2	13073500006	2	FLAT WASHER 3/8
10.3	13073400006	2	SPRING LOCK WASHER 3/8

10.4	13070206016	2	HEX CAP SCREW 3/8 X 1 - 16
10.5	13072900006	2	NYLON LOCKNUT 3/8 - 16
10.6	13072500006	2	HEX NUT 3/8 - 16
10.7	13070208016	1	HEX CAP SCREW 1/2 X 1 - 13
10.8	13070206024	2	HEX CAP SCREW 3/8 X 1-1/2 - 16
10.9	13070206012	1	HEX CAP SCREW 3/8 X 3/4-16 GR 5
10.10	13073100006	1	FLANGE LOCK NUT 3/8 - 16
10.11	13071506032	1	PLAIN HEX HEAD MACHINE SCREW
10.12	13070208024	1	HEX CAP SCREW 1/2 X 1-1/2 - 13
10.13	13072900008	1	NYLON LOCKNUT 1/2 - 13
11	13000042707-00	1	COMPLETE PUMP - BIG BLOCK ASSEMBLY

# PUMP - SMALL BLOCK

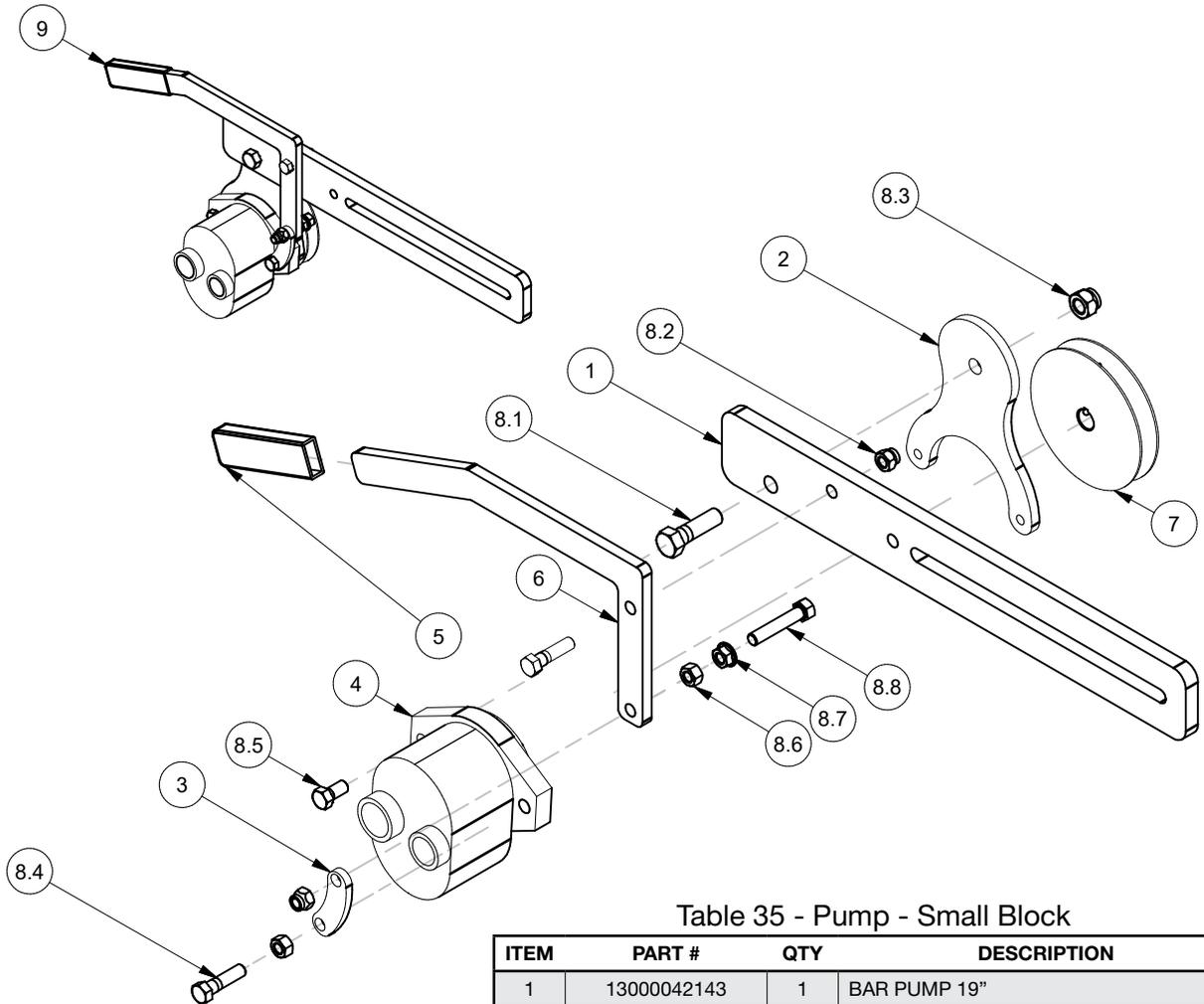


Table 35 - Pump - Small Block

ITEM	PART #	QTY	DESCRIPTION
1	13000042143	1	BAR PUMP 19"
2	13000042152	1	YOKE - PUMP
3	13000042151	1	LINK - OVER CENTER
4	13000042400	1	PUMP - HYDRAULIC - GEAR - CCW (LEFT)
5	13000042488	1	GRIP - HANDLE - 1" X 4" X 3/8"
6	13000042153	1	BAR
7	13000042158	1	PULLEY GROOVE SINGLE (5/8" X 4 1/2") - 1X 4MM KEYWAY
8	13000009729	1	BOLT BAG PUMP STD SMALL BLOCK
8.1	13070208028	1	HEX CAP SCREW 1/2 X 1 3/4-13 GR 5
8.2	13072900006	2	NYLON LOCKNUT 3/8-16 GR 5
8.3	13072900008	1	NYLON LOCKNUT 1/2-13 GR 5
8.4	13070206024	2	HEX CAP SCREW 3/8 X 1 1/2-16 GR 5
8.5	13070206012	1	HEX CAP SCREW 3/8 X 3/4-16 GR 5
8.6	13072500006	2	HEX NUT 3/8-16 GR 5
8.7	13073100006	1	FLANGE LOCK NUT 3/8-16 GR 5
8.8	13071506032	1	PLAIN HEX HEAD MACHINE SCREW
9	13000042706-00	1	COMPLETE PUMP - SMALL BLOCK ASSEMBLY

# BELT IDLER

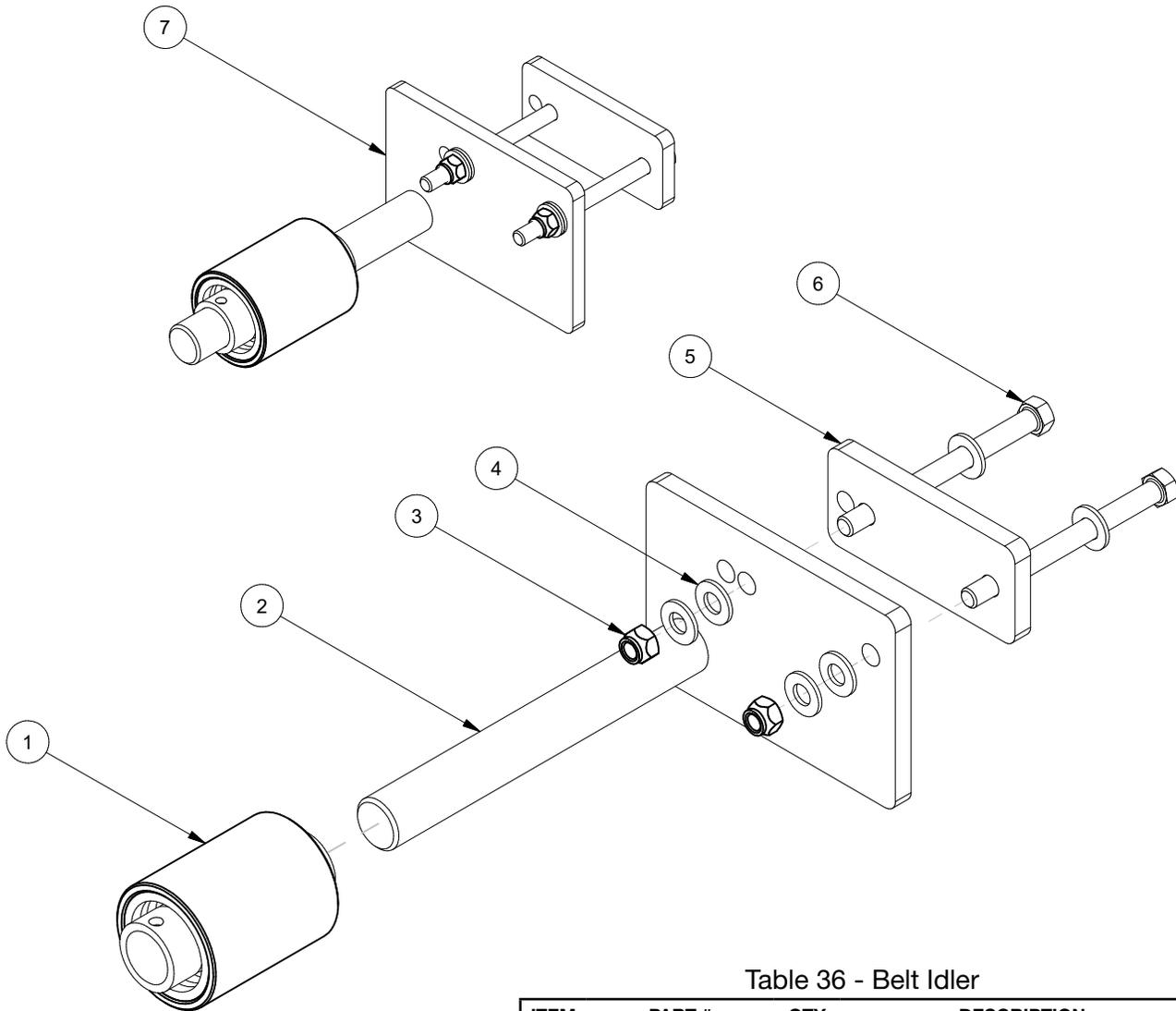


Table 36 - Belt Idler

ITEM	PART #	QTY	DESCRIPTION
1	13000042313	1	ROLLER IDLER
2	13000042554	1	MOUNT
3	13073000006	2	STOVER LOCKNUT - 3/8-16 TYPE B
4	13073600006	6	FLAT SAE WASHER 3/8
5	13000042308	1	PLATE
6	13070206072	2	HEX CAP SCREW - 3/8-16 UNC - 4.5
7	13000042052-00	1	COMPLETE BELT IDLER

# BELT TENSIONER

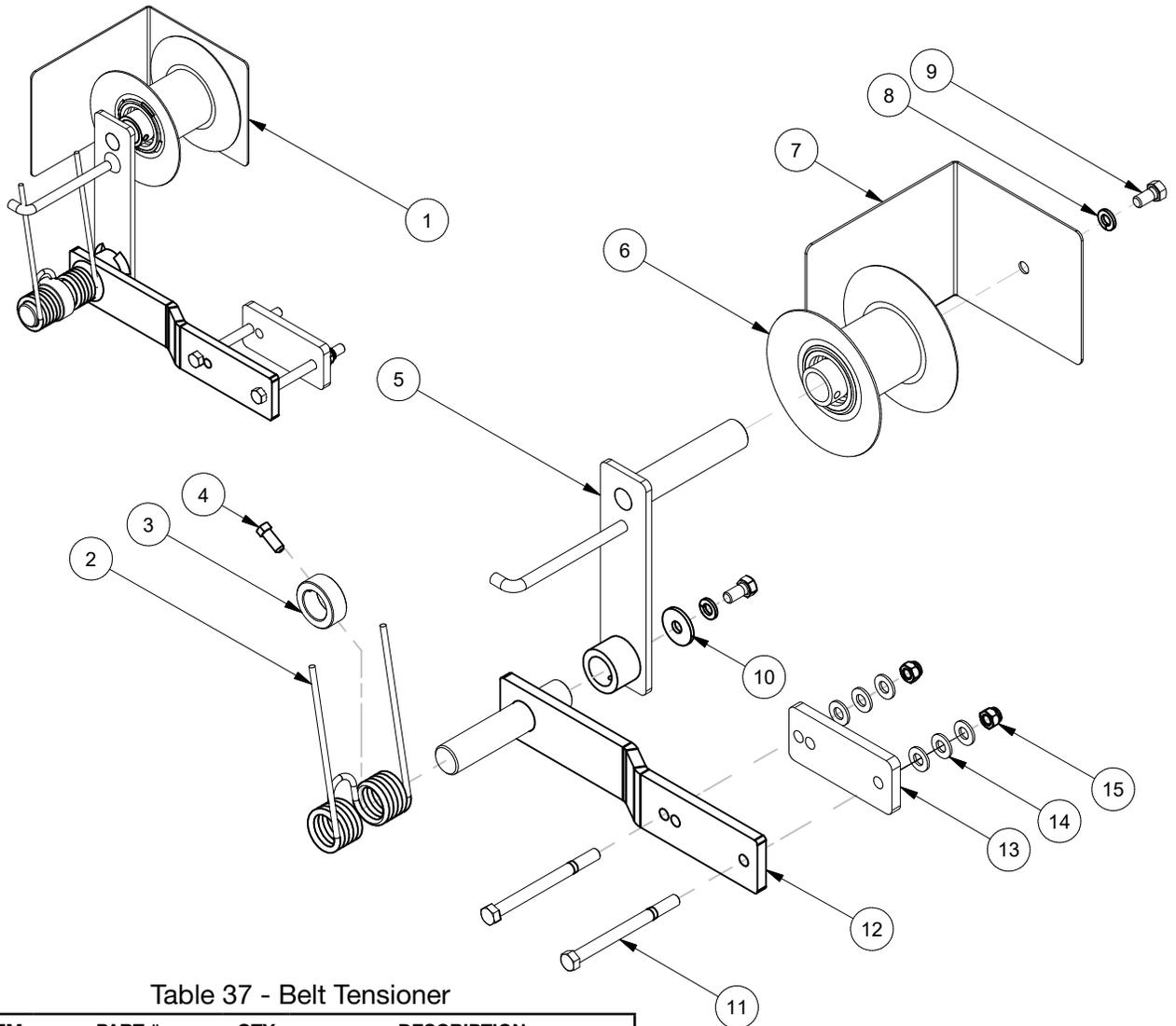


Table 37 - Belt Tensioner

ITEM	PART #	QTY	DESCRIPTION
1	13000042051	1	BELT TENSIONER ASSEMBLY
2	13000042310	1	HARROW SPRING
3	13000042123	1	COLLAR W/O SET SCREW & NUT
4	13074305012	1	SQ HEAD S/SCREW 5/16 X 3/4
5	13000042306	1	BAR PIVOT
6	13000042305	1	IDLER W/ BEARING
7	13000042309	1	GUARD
8	13073400006	2	SPRING LOCK WASHER 3/8
9	13070206012	2	HEX CAP SCREW 3/8 X 3/4-16 GR 5
10	13000005104	1	WASHER
11	13070206072	2	HEX CAP SCREW 3/8 X 4 1/2-16 GR 5
12	13000042307	1	BAR MOUNT
13	13000042308	1	PLATE
14	13073600006	6	FLAT SAE WASHER 3/8
15	13073000006	2	STOVER LOCKNUT 3/8-16 TYPE B

# HYDRAULIC HOSE KIT - 33/39

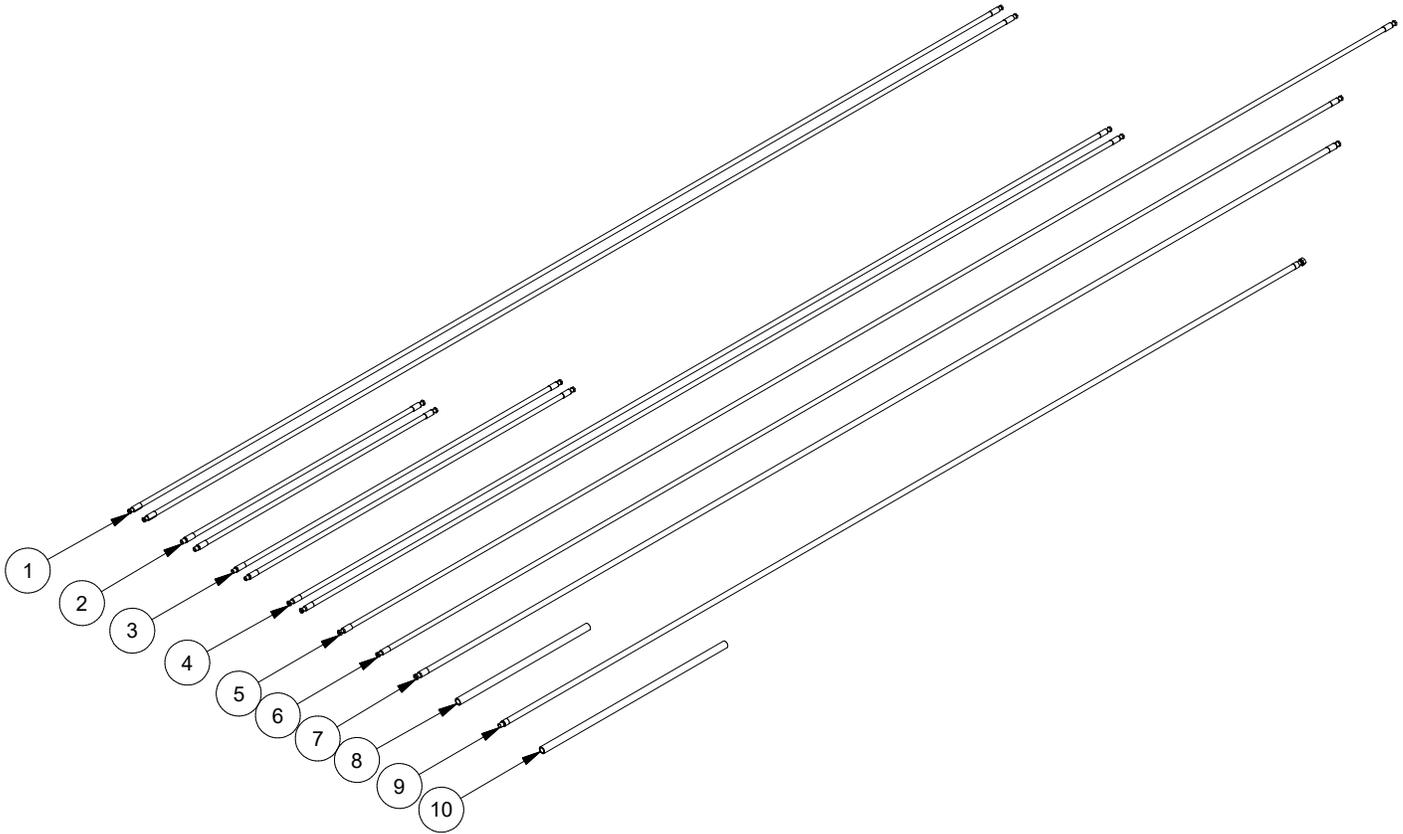


Table 38 - Hose Kit - 33 and 39 ft

ITEM	PART #	QTY	DESCRIPTION	HOSE #
1	13000043044	2	3/8 X 170" HYDRAULIC HOSE C/W 6FJ - 6FJ	1, 2
2	13000042996	2	HYDRAULIC HOSE - 3/8" X 46" C/W 6MB X 6FJ	3, 4
3	13000042997	2	HYDRAULIC HOSE - 3/8" X 63" C/W 6MB X 6FJ	5, 6
4	13000043045-00	2	3/8" X 160" HYDRAULIC HOSE C/W 6FJ - 6 FJ	7, 8
5	13000043040	1	HYDRAULIC HOSE - 3/8" X 206" C/W 6FJ X 6FJ	9
6	13000043047	1	3/8" X 188" HYDRAULIC HOSE C/W 6FJ - 6FJ	10
7	13000043048	1	1/2" X 180" HYDRAULIC HOSE C/W 8FJ - 8FJ	11
8	13000043015	1	HYDRAULIC HOSE - 3/4" X 25.5"	12
9	13000043049	1	1/2" X 156" HYDRAULIC HOSE C/W 8FJ - 8MP	13
10	13000043006	1	HYDRAULIC HOSE - 3/4" X 36"	15

# HYDRAULIC HOSE KIT - 46

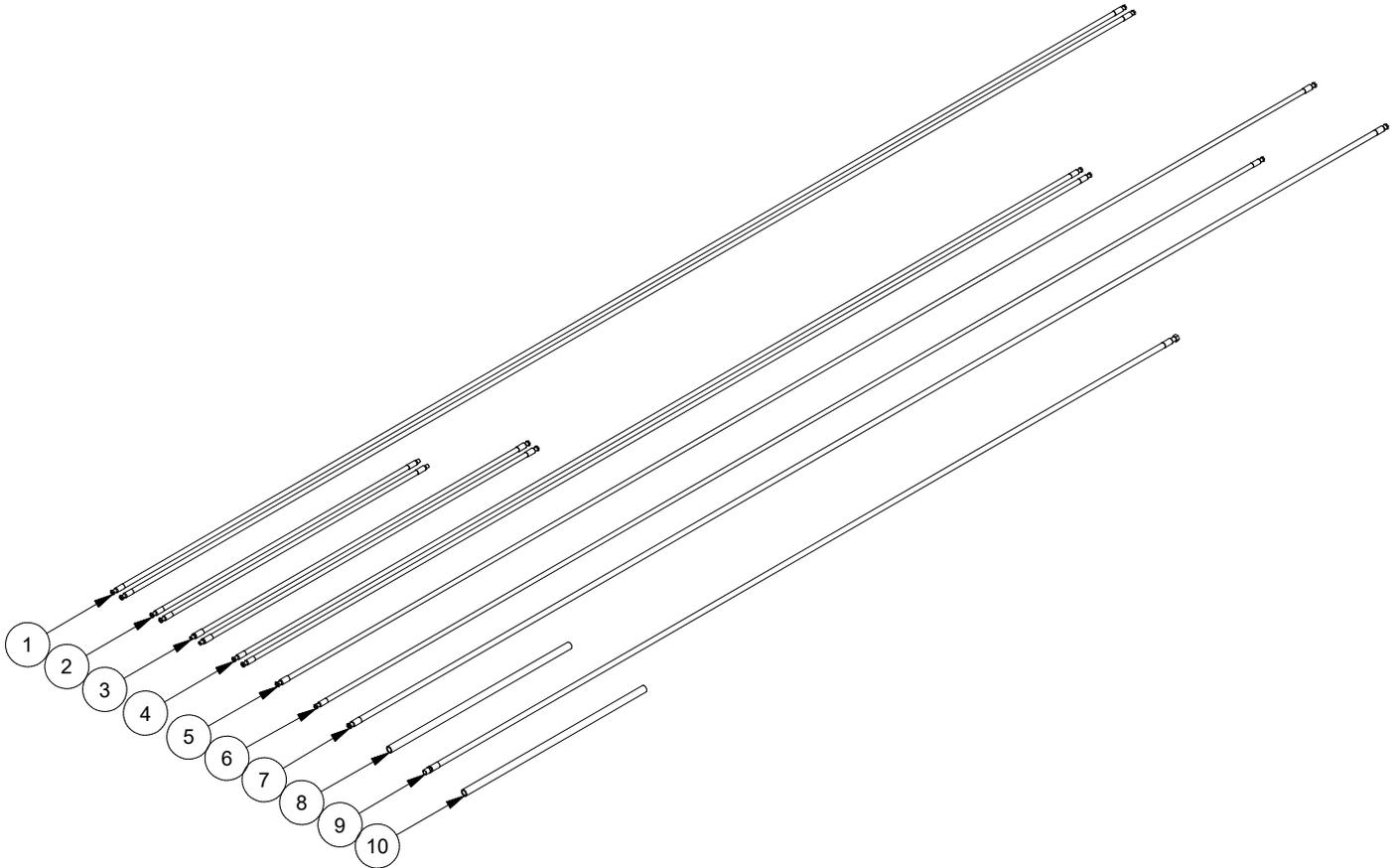


Table 39 - Hose Kit - 46 ft

ITEM	PART #	QTY	DESCRIPTION	HOSE #
1	13000043050-00	2	3/8" X 201" HYDRAULIC HOSE C/W 6FJ - 6FJ	1, 2
2	13000043016	2	HYDRAULIC HOSE - 3/8" X 52" C/W 6 MB X 6 FJ	3, 4
3	13000043017	2	HYDRAULIC HOSE - 3/8" X 66" C/W 6MB - 6FJ	5, 6
4	13000043052	2	3/8" X 168" HYDRAULIC HOSE C/W 6FJ - 6FJ	7, 8
5	13000043040	1	HYDRAULIC HOSE - 3/8" X 206" C/W 6FJ X 6FJ	9
6	13000043047	1	3/8" X 188" HYDRAULIC HOSE C/W 6FJ - 6FJ	10
7	13000043053-00	1	1/2" X 206" HYDRAULIC HOSE C/W 8FJ - 8FJ	11
8	13000043026	1	HYDRAULIC HOSE 3/4" X 27"	12
9	13000043054-00	1	1/2" X 148" HYDRAULIC HOSE C/W 8FJ - 8MP	13
10	13000043006	1	HYDRAULIC HOSE - 3/4" X 36"	15

# HYDRAULIC HOSE KIT - 53/59

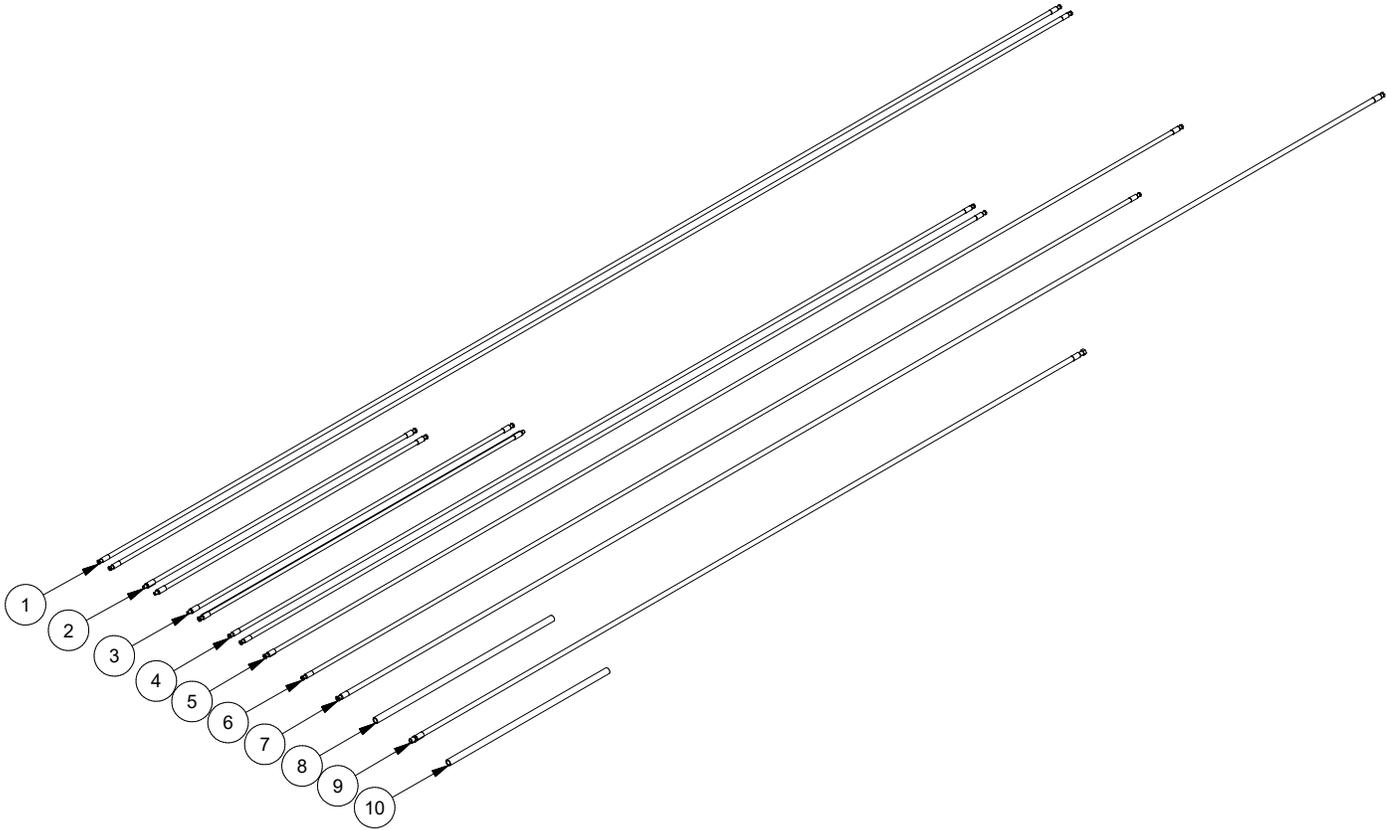


Table 40 - Hose Kit - 53 and 59 ft

ITEM	PART #	QTY	DESCRIPTION	HOSE #
1	13000043055	2	3/8" X 216" HYDRAULIC HOSE C/W 6FJ - 6FJ	1, 2
2	13000043027	2	HYDRAULIC HOSE - 3/8" X 60" C/W 6MB X 6FJ	3, 4
3	13000043028	2	HYDRAULIC HOSE - 3/8" X 72" C/W 6MB X 6FJ	5, 6
4	13000043057-00	2	3/8" X 167" HYDRAULIC HOSE C/W 6FJ - 6FJ	7, 8
5	13000043040	1	HYDRAULIC HOSE - 3/8" X 206" C/W 6FJ X 6FJ	9
6	13000043047	1	3/8" X 188" HYDRAULIC HOSE C/W 6FJ - 6FJ	10
7	13000043058-00	1	1/2" X 235" HYDRAULIC HOSE C/W 8FJ - 8FJ	11
8	13000043034	1	HYDRAULIC HOSE 3/4" X 40"	12
9	13000043059	1	1/2" X 150" HYDRAULIC HOSE C/W 8FJ - 8MP	13
10	13000043006	1	HYDRAULIC HOSE - 3/4" X 36"	15

## GENERAL PARTS

Table 41 - General Parts

PART #	DESCRIPTION
13000002949-00	RED SPRAY PAINT
13000004846-00	DARK GREY SPRAY PAINT
13000001919-00	8" CUPPED REPAIR FLIGHT W/ SHAFT AND STUB - 1 1/2"
13000001197-00	8" REGULAR FLIGHT / FOOT - 1 1/2" OD SHAFT
13000001448-00	8" CUPPED FLIGHT / 2 FEET - 1 1/2" OD SHAFT
13000001645-00	8" FLIGHT SHAFT CORE / FOOT - 1 1/2" OD
13000001393-06	8" FLIGHT SHAFT STUB - JOINER - 1 1/2" OD SHAFT
13000001393-07	8" FLIGHT SHAFT STUB - 1 1/2" OD SHAFT
13000003865-00	8" HELIX - CUP / FOOT
13000001412-02	FLIGHT SHAFT STUB - HEAD - 1 1/4" OD
13000001412-03	SHORT STUB - DRIVE - 1 1/4" OD
13000001413-03	8" SPLINED COUPLING
13000001414-02	8" SPLINED SHAFT
13000001644-00	DRIVE SHAFT / FOOT - 1 3/8" OD
13000001198-00	8" TUBING / FOOT
13000001389-13	8" ANGLE FLANGE
13000003693-00	DECAL - HD8-33
13000003694-00	DECAL - HD8-39
13000003695-00	DECAL - HD8-46
13000003696-00	DECAL - HD8-53
13000003697-00	DECAL - HD8-59
13000003685-00	DECAL - MERIDIAN
13000001653-00	DECAL - CAUTION (LARGE)
13000001654-00	DECAL - WARNING
13000001655-00	DECAL - DANGER - UPENDING HAZARD
13000001656-00	DECAL - DANGER - ELECTROCUTION HAZARD
13000001657-00	DECAL - DANGER - ROTATING FLIGHTING
13000001658-00	DECAL - WARNING - MOVER PART HAZARD
13000001659-00	DECAL - CAUTION (SMALL)
13000001660-00	DECAL - ROTATING DRIVE LINE
13000002901-00	REFLECTOR YELLOW
13000002900-00	REFLECTOR RED
13000004970-00	KIT - BOLT ON REPAIR BAND 8IN

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## REFERENCE

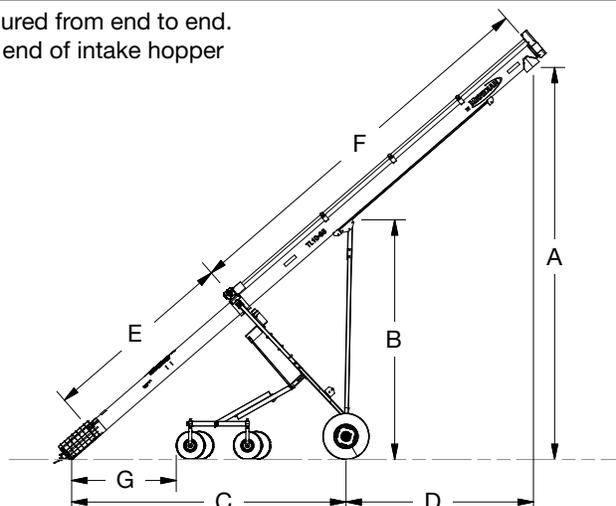
For information not included here, or for a digital copy of this manual, please call your dealer, or Meridian Manufacturing Inc. directly for assistance: (833) 944-2345.

Specifications and measurements are subject to change without notice.

Table 42 - HD Auger Specifications

	HD8-33	HD8-39	HD8-46	HD8-53	HD8-59	
OVERALL LENGTH	32' 10" (10.0M)	39' 4" (12.0M)	45' 11" (14.0M)	52' 6" (16.0M)	59' 1" (18.0M)	
A	RAISED	19' 11" (6.07M)	23' 7" (7.19M)	31' 6" (9.6M)	33' 6" (10.21M)	
	LOWERED	8' 7" (2.62M)	8' 5" (2.57M)	9' 9" (2.97M)	11' 3" (3.43M)	12' 8" (3.86M)
B	RAISED	11' 1" (3.38M)	13' 1" (3.99M)	15' 5" (4.7M)	18' 0" (5.49M)	20' 4" (6.2M)
	LOWERED	7' 0" (2.13M)	7' 2" (2.18M)	8' 6" (2.59M)	9' 2" (2.79M)	10' 9" (3.28M)
C	RAISED	14' 7" (4.45M)	19' 3" (5.87M)	20' 9" (6.32M)	23' 8" (7.21M)	26' 9" (8.15M)
	LOWERED	19' 0" (5.79M)	21' 8" (6.6M)	25' 11" (7.9M)	29' 7" (9.02M)	33' 9" (10.29M)
D	RAISED	11' 9" (3.58M)	13' 5" (4.09M)	15' 1" (4.6M)	18' 1" (5.51M)	19' 9" (6.02M)
	LOWERED	13' 1" (3.99M)	15' 0" (4.57M)	18' 7" (5.66M)	21' 5" (6.53M)	23' 7" (7.19M)
E	10' 6" (3.2M)	12' 6" (3.81M)	14' 9" (4.5M)	16' 9" (5.11M)	19' 0" (5.79M)	
F	21' 6" (6.55M)	25' 3" (7.7M)	29' 6" (8.99M)	32' 1" (9.78M)	38' 3" (11.66M)	
G	RAISED	4' 10" (1.47M)	7' 0" (2.13M)	10' 10" (3.29M)	11' 10" (3.61M)	15' 4" (4.68M)
	LOWERED	9' 2" (2.78M)	11' 3" (3.42M)	14' 9" (4.50M)	15' 4" (4.67M)	19' 8" (5.99M)
TRANSPORT HEIGHT	HD8-33: 12' 2" (3.71M)	HD8-39: 11' 2" (3.41M)	HD8-46: 12' 1" (3.68M)	HD8-53: 13' 6" (4.12M)	HD8-59: 13' 5" (4.09M)	
TRANSPORT LENGTH	HD8-33: 31' 10" (9.71M)	HD8-39: 38' 8" (11.80M)	HD8-46: 45' 7" (13.89M)	HD8-53: 52' 0" (15.84M)	HD8-59: 58' 9" (17.89M)	
TRANSPORT WIDTH	HD8-33/39/46: 9' 1" (2.77M)			HD8-53: 9' 8" (2.95M)	HD8-59: 11' 0" (3.35M)	
AUGER WEIGHT	HD8-33: 950LB (431KG)	HD8-39: 1070LB (485KG)	HD8-46: 1200LB (544KG)	HD8-53: 1360LB (617KG)	HD8-59: 1480LB (671KG)	
HITCH WEIGHT	HD8-33/39: 200LB (91KG)		HD8-46: 240LB (109KG)	HD8-53: 240LB (109KG)	HD8-59: 240LB (109KG)	

- Overall, and Transport Lengths are measured from end to end.
- Working Lengths are measured from the end of intake hopper to centre of discharge.



# LIMITED WARRANTY STATEMENT

1. Meridian Manufacturing Inc warrants each new Meridian Manufacturing Inc product (the "Goods") to be free from defects in material and workmanship under normal use and service for a period of two (2) years or ninety (90) days in the case of commercial use, from the shipment date from the Meridian dealer (FCA).
2. Meridian warrants replacement parts and components either manufactured or sold by, will be free from defects in materials or workmanship under normal use and service for thirty (30) days from the shipment date from the Meridian dealer (FCA), or the remainder of the original warranty period on the Goods, whichever is longer.
3. This warranty does not apply to:
  - a) To any merchandise or components thereof, which in the sole and unfettered opinion of Meridian, have been subject to misuse, unauthorized modifications, alteration, accident, negligence, product abuse or lack of required maintenance.
  - b) If repairs have been made with parts or by persons other than those parts or persons approved by Meridian.
  - c) To parts and accessories not manufactured by Meridian including, but not limited to, engines, batteries, tires, belts, PTO shafts or other trade accessories. Such parts shall be covered by the warranty given by the actual manufacturer, if any.
  - d) To failure of parts; or failure of parts to perform due to wear under normal or excessive service conditions; or to failure due to use by the Purchaser for purposes other than originally intended at time of manufacture, including without limitation using the Goods for mixing fertilizer, etc.; or used in excess of the built specifications.
  - e) To Goods used in areas exposed to corrosive or aggressive conditions including, but not limited to, salt water from either inside or outside the Goods.
  - f) To failures or defects arising out of damage during shipment or during storage.
  - g) To materials replaced or repaired under this warranty, except to the extent of the remainder of the applicable warranty.
4. The obligation of Meridian under this warranty shall not arise unless Meridian is notified and this warranty is presented together with a written statement specifying the claim or defect within thirty (30) days after the failure is first detected or made known to the Purchaser and within: (i) two (2) years, or ninety (90) days in the case of commercial use; or (ii) thirty (30) days in the case of replacement parts and components manufactured by Meridian; from the shipment date from the Meridian dealer (FCA). Meridian in its sole and unfettered discretion shall determine if the claim is valid and whether correction of the defect or failure shall be made by repair or replacement of the materials.
5. Title to any replaced materials Meridian wishes to have pass to it, shall pass to Meridian.
6. The obligation of Meridian hereunder extends only to the original Purchaser or Buyer to whom the Goods were initially sold. This warranty shall not be subject to any assignment or transfer without the written consent of Meridian.
7. The purchaser acknowledges that it has made its own independent decision to approve the use of the Goods and also the specific fabrication and construction procedures utilized to complete the Goods, and has satisfied itself as to the suitability of these products for its use.
8. This warranty is subject to the following limitations, provisions and conditions:
  - a) Meridian shall have no liability hereunder for any claims, including field re-work.

- b) Meridian shall not be liable for any incidental loss or damage, however caused, including, without limitation, normal wear and tear.
- c) Meridian makes no express or implied warranties of any nature whatsoever except for such express warranties as set out herein. The warranty provided herein is in lieu of and excludes all other warranties, guarantees or conditions pertaining to the Goods, written or oral, statutory, express or implied, (except the warranty as to title) including any warranty as to the merchantability or fitness for any particular purpose. Meridian expressly disclaims all other representations, conditions or warranties, expressed or implied, statutory or otherwise and any representations, warranties or conditions that may arise from a course of dealing or usage of trade. The warranty provided herein shall constitute Meridian's sole obligation and liability and the Purchaser's sole remedy for breach of warranty. No other warranty has been made by any employee, agent, or representative of Meridian and any statements contained in any other printed material of Meridian is expressly excluded herefrom. Meridian shall not be responsible for any warranty offered by the Purchaser to its customers with respect to the Goods and the Purchaser shall indemnify Meridian with respect to same if any of those customers makes a claim against Meridian relating to any such warranty.
- d) Subject to Meridian's obligations contained in paragraphs 1 and 2 herein, none of Meridian, its officers, directors, servants or agents shall be liable, or responsible for any loss or damage (including strict liability and liability for loss or damage due to items which the manufacturing processes are designed to identify) whether such loss or damage is caused by negligence in any manner whatsoever (including gross negligence, error, misrepresentation, misstatement, imprudence, lack of skill or lack of judgement).
9. The sole financial obligation of Meridian under this warranty shall be limited to the repair or replacement of the Goods as originally supplied and in no event shall they exceed the original cost of the Goods supplied.
10. Meridian shall not have any obligation under any warranty herein until all accounts have been paid in full by the Purchaser.
11. The construction and interpretation of this Warranty shall be governed by the laws of the Province of Saskatchewan.

Register your product at: [www.meridianmfg.com](http://www.meridianmfg.com)  
For warranty information send an email to: [warranty@meridianmfg.com](mailto:warranty@meridianmfg.com)

## **WARRANTY REQUEST PROCEDURE**

- The product must be registered with Meridian Manufacturing Inc.
- The purchaser must contact the dealer, from where the unit was purchased, immediately upon discovery of any defects.
- A completed Warranty Request (Claim) Form must be submitted by the dealer to Meridian's warranty representative for review and any subsequent course of action.
  - Warranty requests must be completed with ALL required information in order it to be considered for approval.
  - Send photographs of the entire piece of equipment, and of the specific area of concern.
- Warranty repair work will only be performed by Meridian or an approved representative of Meridian. Warranty work completed prior to Meridian's approval will NOT be honoured. Failure to follow this procedure may affect any or all of this warranty.
- All warranty requests will be adjudicated at the sole discretion of Meridian and in accordance with the terms and conditions of the warranty.



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