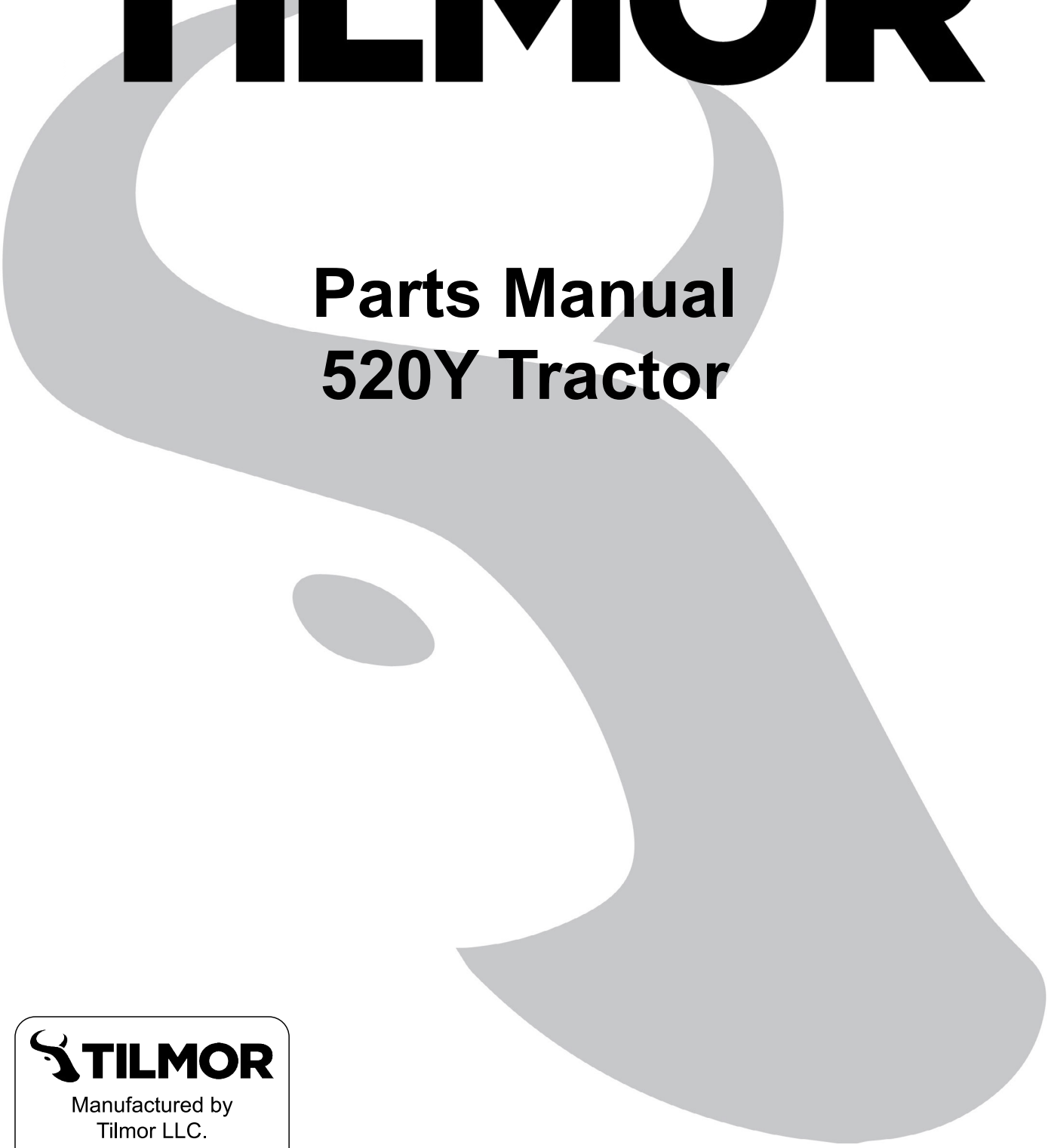


TILMOR



Parts Manual 520Y Tractor



Manufactured by
Tilmor LLC.
Made in the USA
Dalton, Ohio 44618



295 Kurzen Rd. North

Dalton, OH 44618

www.tilmor.com

Notes

- If any component requires replacement, use only original Tilmor replacement parts.
- When ordering new components, be sure to order all required safety decals. All current safety decals must be affixed to the replacement components prior to installation of the component.

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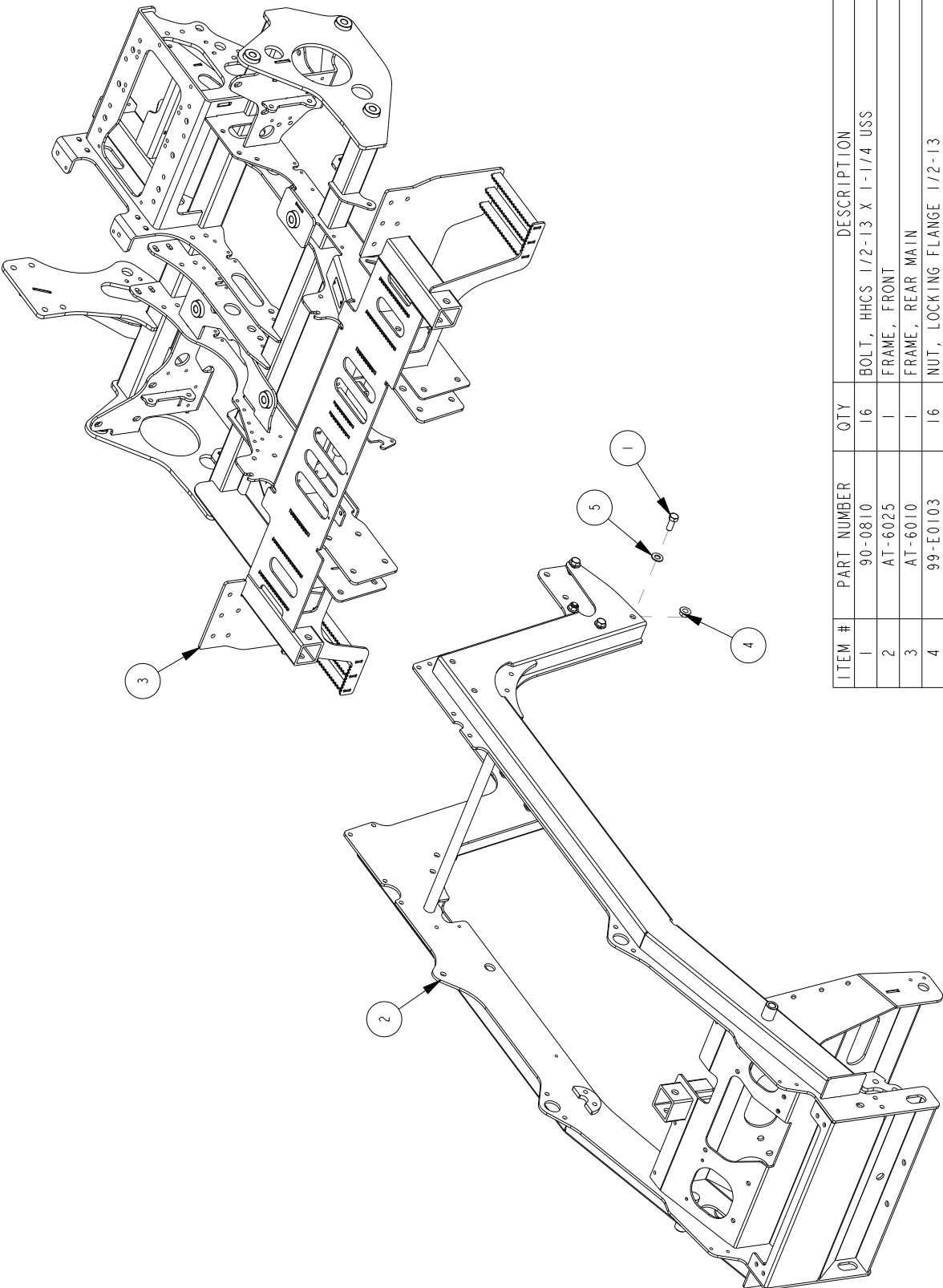
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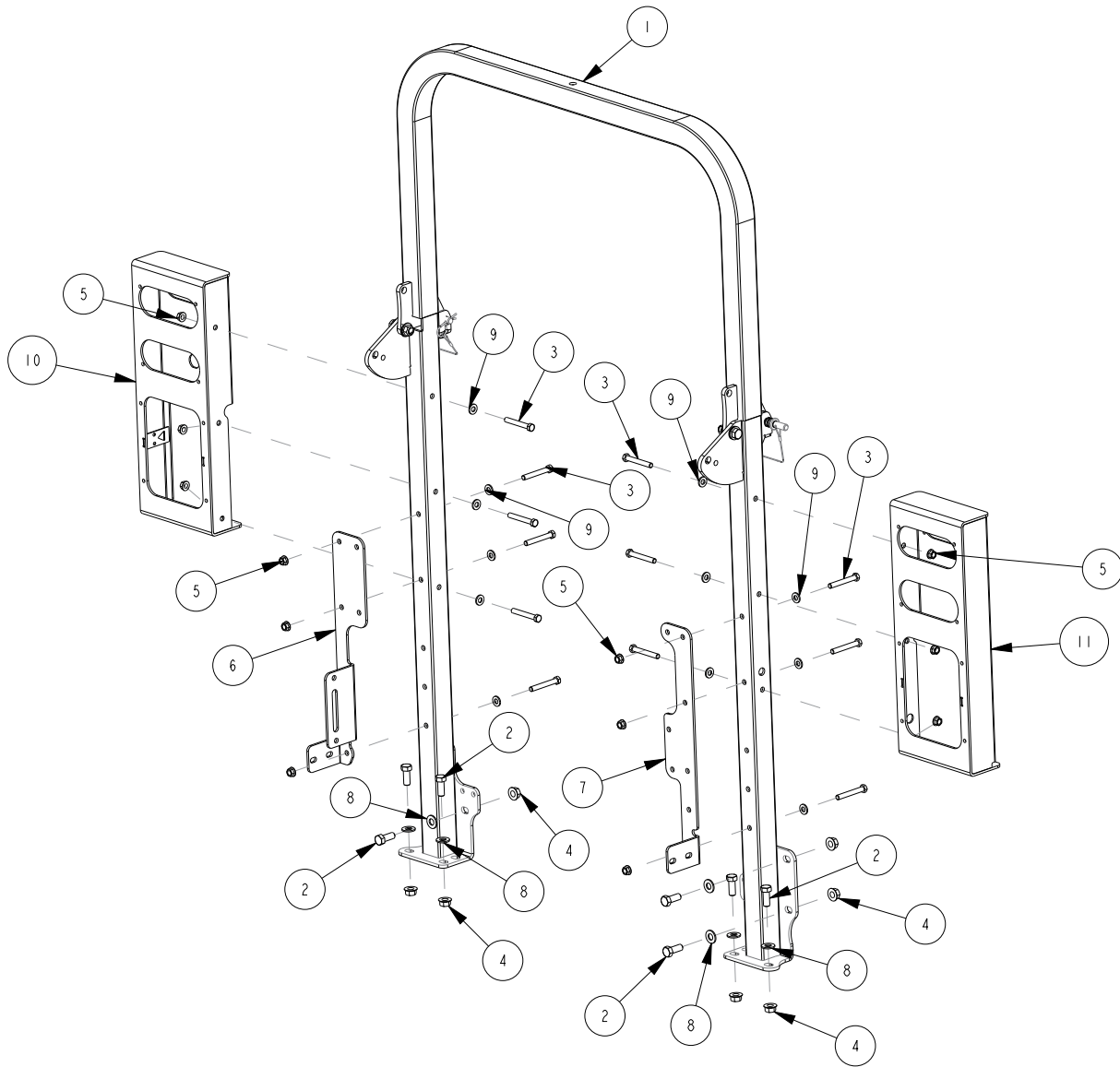
ILLUSTRATED DRAWING AT-9020 Assembly, Front/Rear Frame



ITEM #	PART NUMBER	QTY	DESCRIPTION
1	90-0810	16	BOLT, HHCS 1/2-13 X 1-1/4 USS
2	AT-6025	1	FRAME, FRONT
3	AT-6010	1	FRAME, REAR MAIN
4	99-E0103	16	NUT, LOCKING FLANGE 1/2-13
5	95-08	16	WASHER, FLAT, 1/2 SAE

PARTS

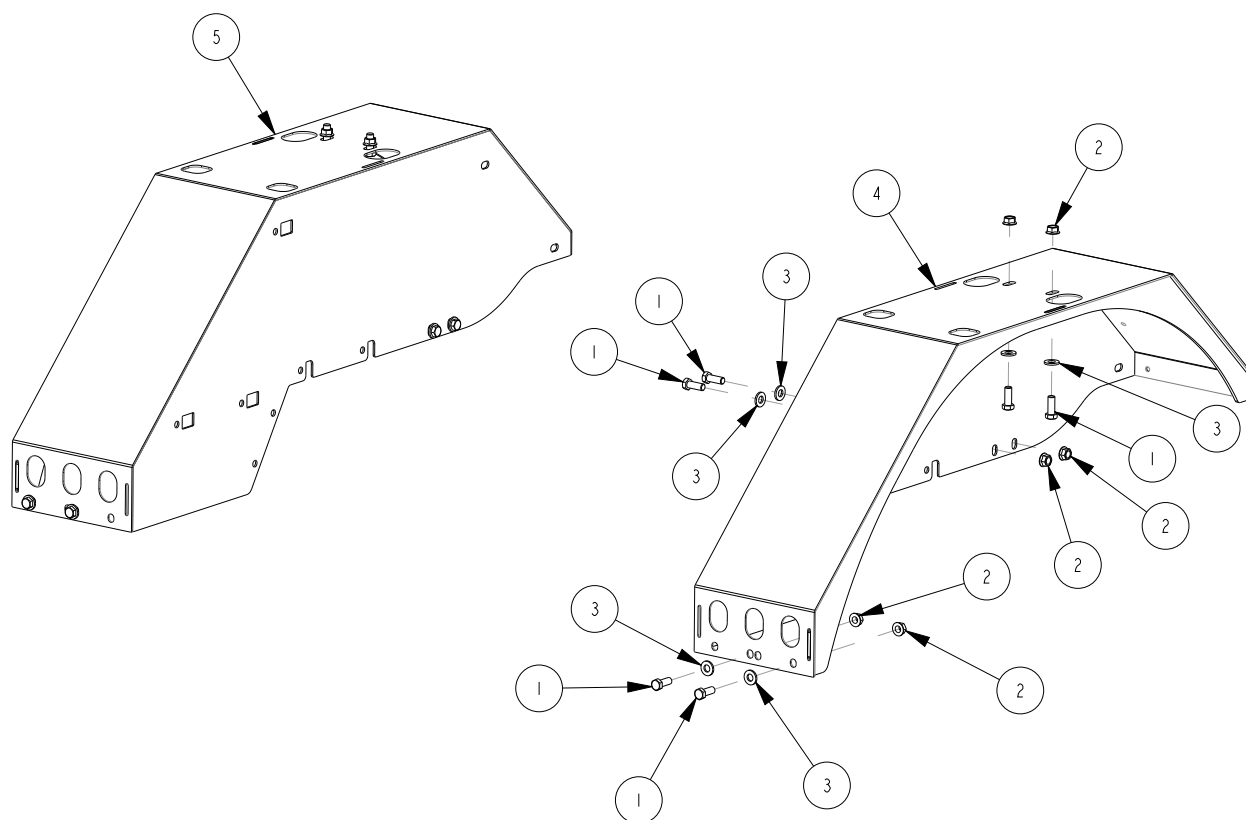
ILLUSTRATED DRAWING AT-9022 Assembly, Rollbar



ITEM #	PART NUMBER	QTY	DESCRIPTION
1	07-13101	1	ASSEMBLY, ROLLBARS
2	90-0810	10	BOLT, HHCS 1/2-13 X 1-1/4 USS
3	90-0622	12	BOLT, HHCS 3/8-16 X 2-3/4 USS
4	99-SF08	10	NUT, SRF 1/2-13 USS
5	99-SF06	12	NUT, SRF 3/8-16 USS
6	AT-1415	1	PLATE, REAR FENDER/COVER LH
7	AT-1414	1	PLATE, REAR FENDER/COVER RH
8	95-08	10	WASHER, FLAT, 1/2 SAE
9	95-06	12	WASHER, FLAT, 3/8 SAE
10	AT-6089	1	WELDMENT, MARKER LIGHT BOX, LH
11	AT-6092	1	WELDMENT, MARKER LIGHT BOX, RH

PARTS

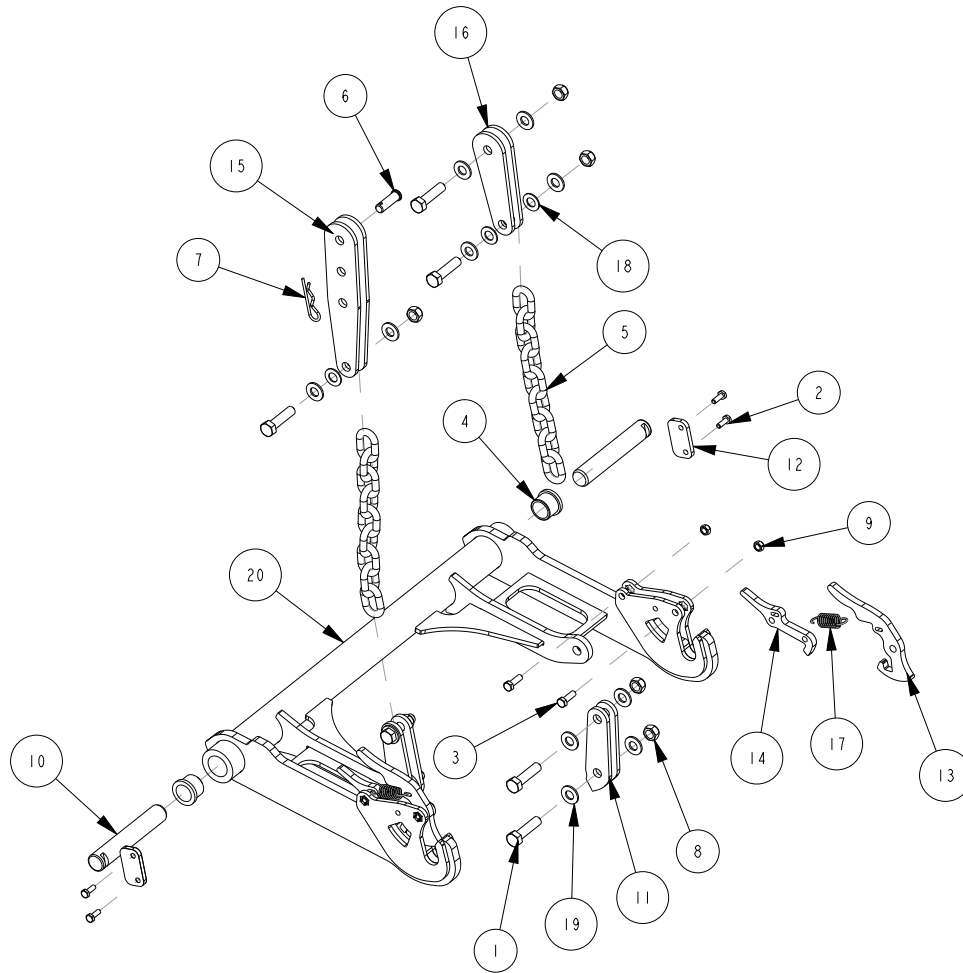
ILLUSTRATED DRAWING AT-9021 Assembly, Fenders



ITEM #	PART NUMBER	QTY	DESCRIPTION
1	90-0608	12	BOLT, HHCS 3/8-16 X 1 USS
2	99-SF06	12	NUT, SRF 3/8-16 USS
3	95-06	12	WASHER, FLAT, 3/8 SAE
4	AT-6109	1	WELDMENT, FENDER, LH
5	AT-6108	1	WELDMENT, FENDER, RH

PARTS

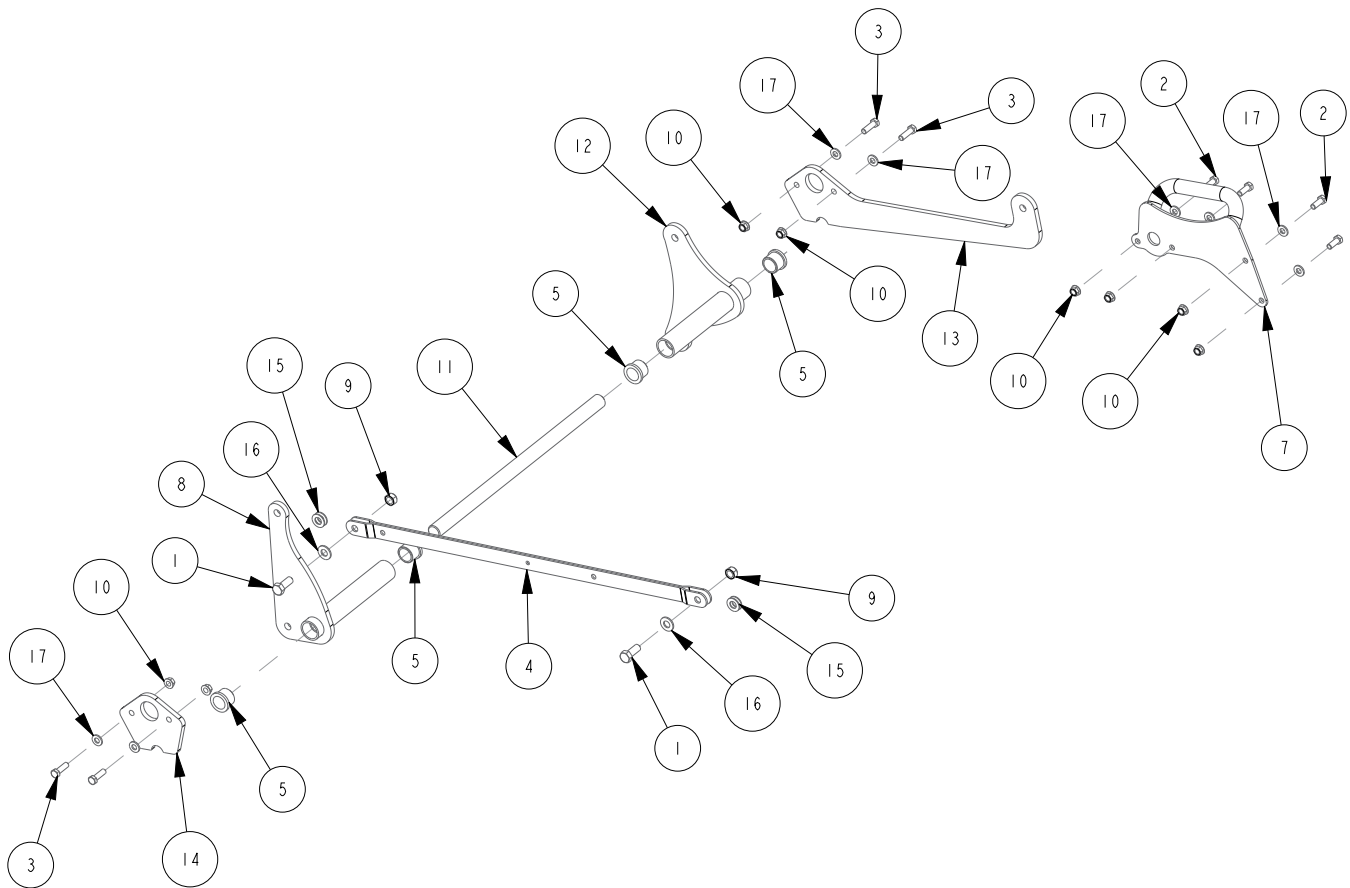
ILLUSTRATED DRAWING AT-9041 Assembly, Front Lift, Hydraulic



ITEM #	PART NUMBER	QTY	DESCRIPTION
1	90-0816	7	BOLT, HHCS 1/2-13 X 2 USS
2	90-0406	4	BOLT, HHCS 1/4-20 X 3/4 USS
3	90-0508	4	BOLT, HHCS 5/16-18 X 1 USS
4	85-B0096	2	BUSHING, 1 ID x 1-1/4 OD x 1
5	81-0185	2	CHAIN, 3/8" PLATED X 9 LINKS
6	03-0812	1	CLEVIS PIN, 1/2 X 1-1/2
7	02-HP0420	1	HAIRPIN, 1/8 X 2-9/16 ZP
8	99-A08	7	LOCKNUT, STOVER, 1/2-13 USS
9	99-A05	4	LOCKNUT, STOVER, 5/16-18 USS
10	AT-3073	2	PIN, FRONT/REAR HITCH
11	AT-1697	4	PLATE, LINK BOTTOM
12	AT-1460	3	PLATE, PIN RETAINER
13	AT-1055	2	PLATE, QUICK LATCH
14	AT-1056	2	PLATE, QUICK LATCH LOCK
15	AT-1696	2	PLATE, TOP LINK DEPTH
16	AT-1695	2	PLATE, TOP LINK LIFT
17	AT-3038	2	SPRING, EXTENSION, 2" LONG
18	05-0145	6	WASHER, .55 ID X 1.03 OD NYLON
19	95-08	14	WASHER, FLAT, 1/2 SAE
20	AT-6026	1	WELDMENT, FRONT HITCH

PARTS

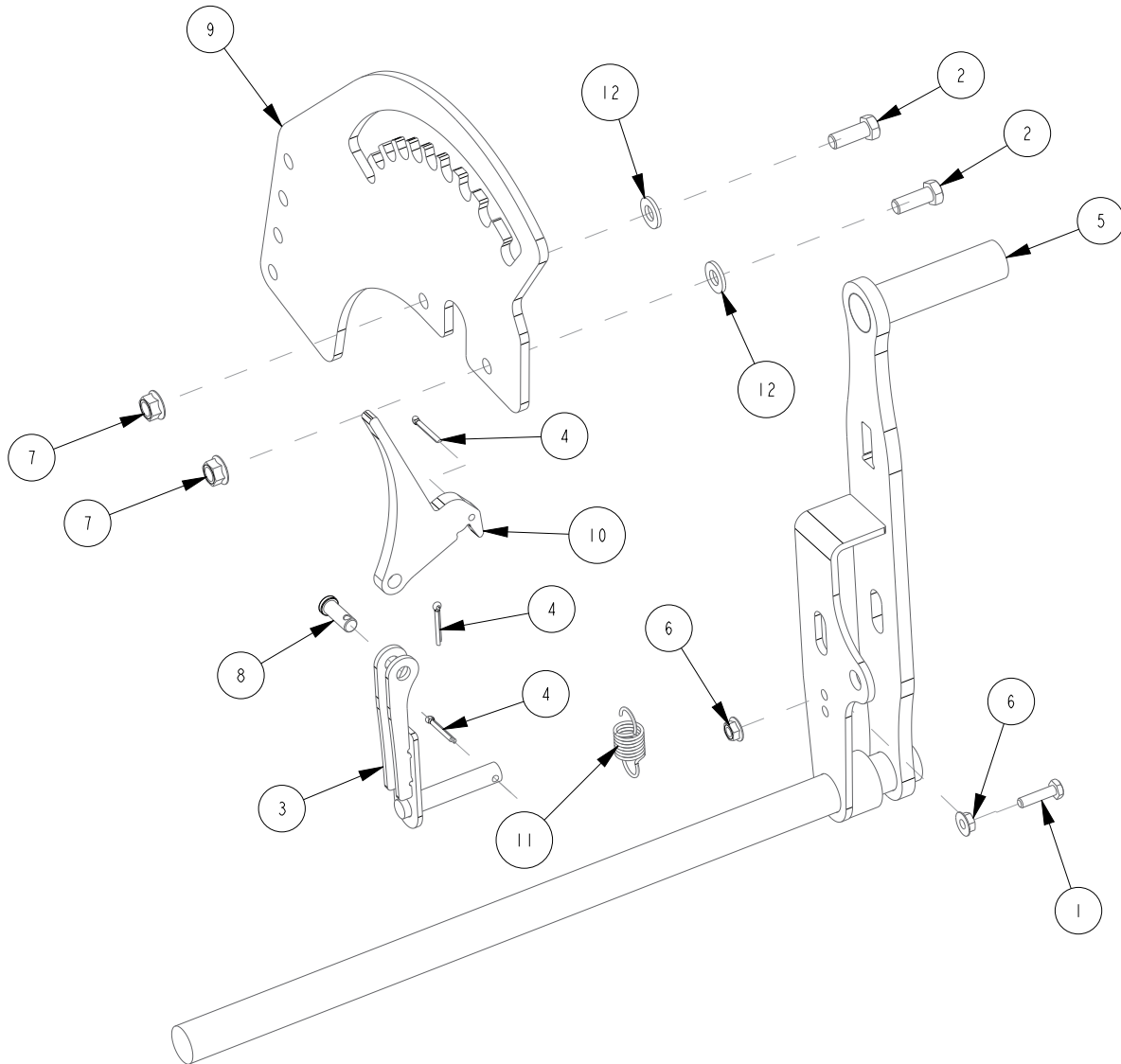
ILLUSTRATED DRAWING AT-9041 Assembly, Front Lift, Hydraulic (Continued)



ITEM #	PART NUMBER	QTY	DESCRIPTION
1	90-0810	2	BOLT, HHCS 1/2-13 X 1-1/4 USS
2	90-0608	4	BOLT, HHCS 3/8-16 X 1 USS
3	90-0610	4	BOLT, HHCS 3/8-16 X 1-1/4 USS
4	AT-6148	1	BRACKET, DEPTH CONTROL LINK
5	85-B0096	4	BUSHING, 1 ID x 1-1/4 OD x 1
6	AT-6028	1	HANDLE, DEPTH CONTROL
7	AT-6103	1	HANDLE, FRONT GRAB
8	AT-6029	1	LIMITER, DEPTH
9	99-A08	2	LOCKNUT, STOVER, 1/2-13 USS
10	99-SF06	8	NUT, SRF 3/8-16 USS
11	AT-3078	1	PIN, FRONT DEPTH CONTROL
12	AT-6031	1	PIVOT, LIFT CONTROL
13	AT-1121	1	PLATE, CYLINDER STIFFENER
14	AT-1120	1	PLATE, LIFT STIFFENER
15	05-0145	4	WASHER, .55 ID X 1.03 OD NYLON
16	95-08	2	WASHER, FLAT, 1/2 SAE
17	95-06	8	WASHER, FLAT, 3/8 SAE

PARTS

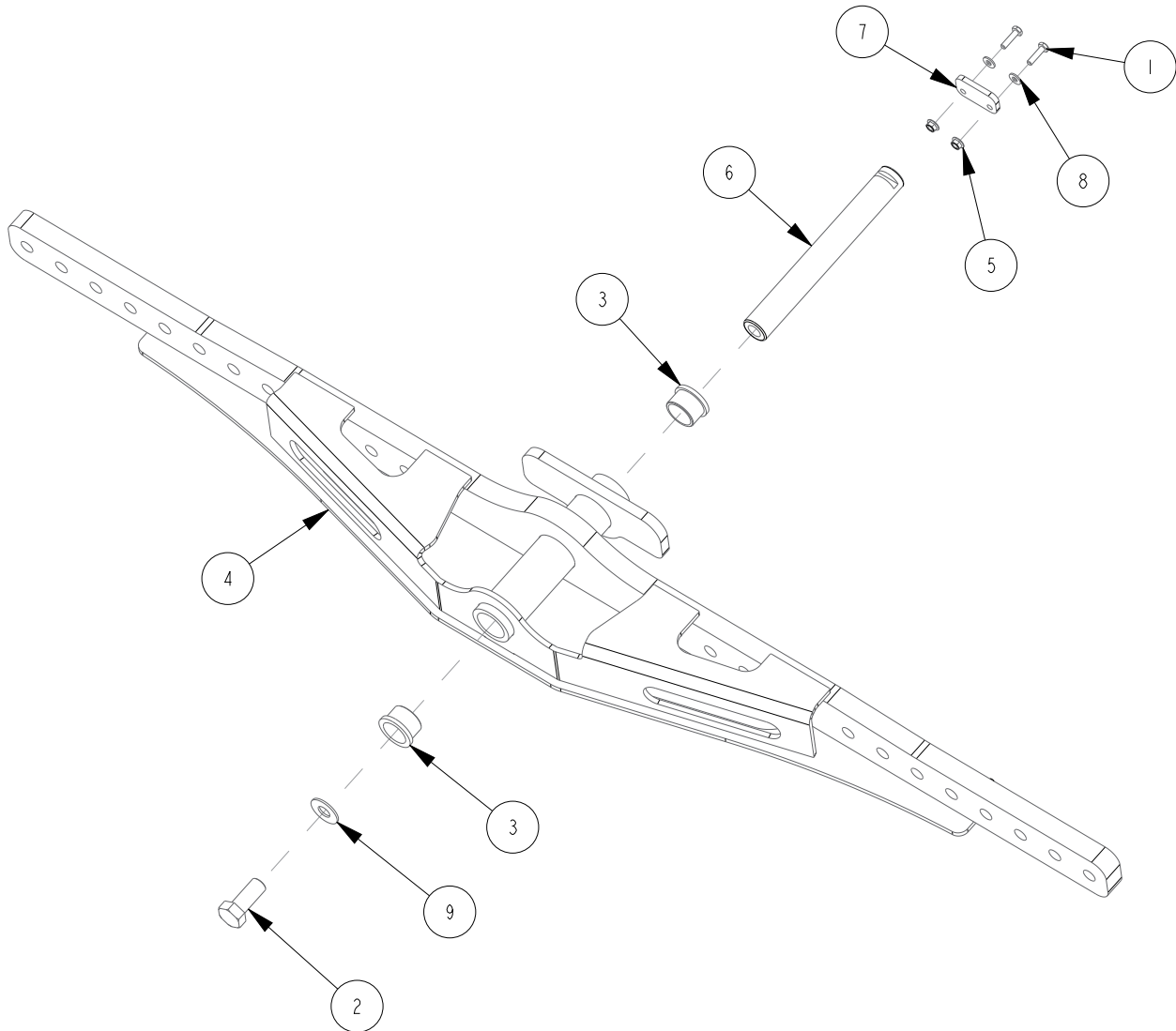
ILLUSTRATED DRAWING AT-9041 Assembly, Front Lift, Hydraulic (Continued)



ITEM #	PART NUMBER	QTY	DESCRIPTION
1	90-0408	1	BOLT, HHCS 1/4-20 X 1 USS
2	90-0608	2	BOLT, HHCS 3/8-16 X 1 USS
3	AT-6068	1	BRACKET, DEPTH RELEASE
4	02-CP0408	3	COTTER PIN, 1/8 X 1 ZINC
5	AT-6028	1	HANDLE, DEPTH CONTROL
6	99-SF04	2	NUT, SRF 1/4-20 USS
7	99-SF06	2	NUT, SRF 3/8-16 USS
8	03-0608	1	PIN, 3/8 x 1
9	AT-1136	1	PLATE, DEPTH CONTROL MOUNT
10	AT-1150	1	PLATE, DEPTH CONTROL RELEASE
11	AT-3038	1	SPRING, EXTENSION, 2" LONG
12	95-06	2	WASHER, FLAT, 3/8 SAE

PARTS

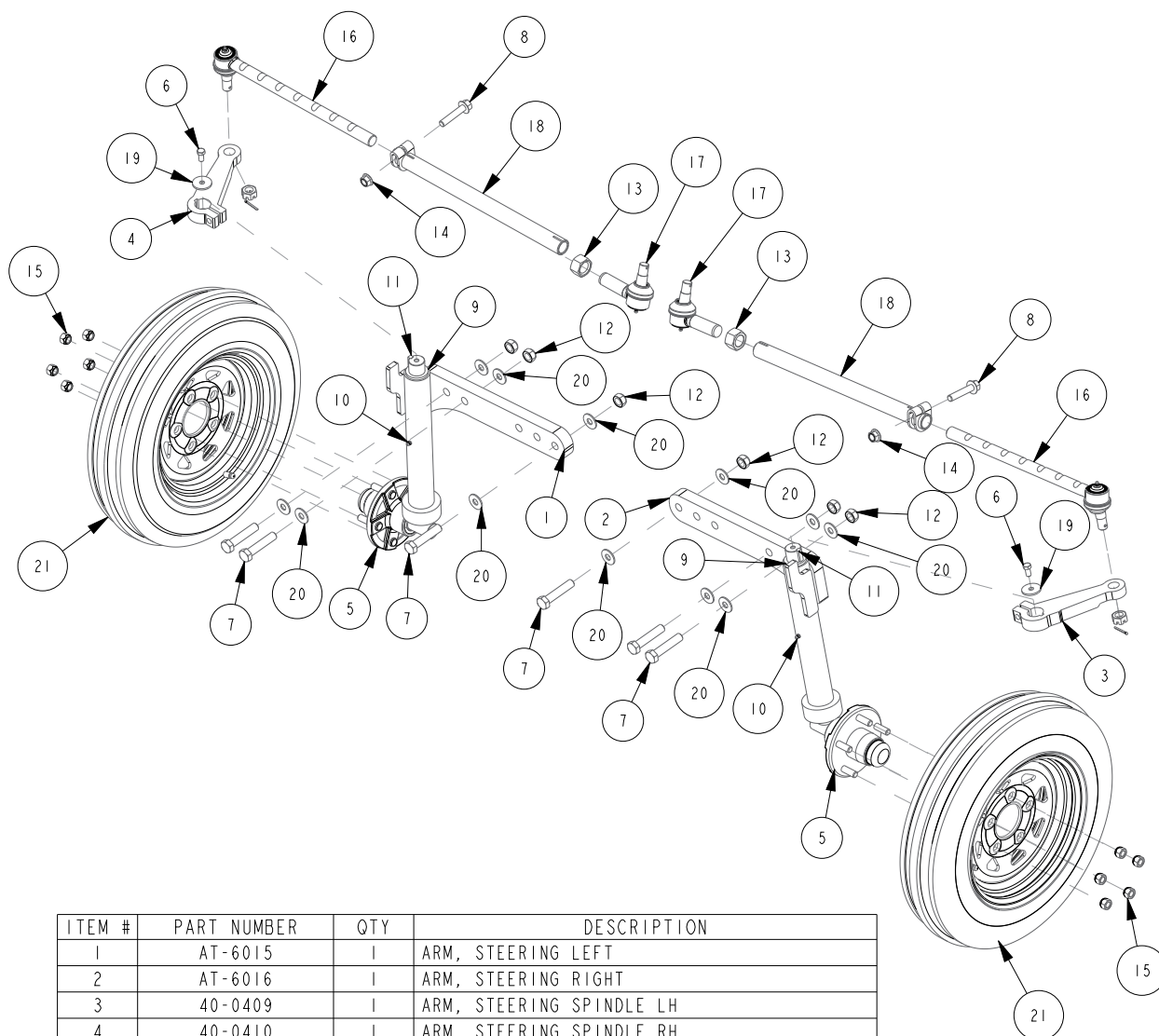
ILLUSTRATED DRAWING AT-9025 Assembly, Front Axle



ITEM #	PART NUMBER	QTY	DESCRIPTION
1	90-0408	2	BOLT, HHCS 1/4-20 X 1 USS
2	91-1214-9	1	BOLT, HHCS 3/4-16 X 1-3/4 SAE GR9
3	85-B0106	2	BUSHING, 1-1/4 ID x 1-1/2 OD x 1
4	AT-6014	1	FRAME, FRONT AXLE
5	99-SF04	2	NUT, SRF 1/4-20 USS
6	AT-3075	1	PIN, FRONT AXLE
7	AT-1460	1	PLATE, PIN RETAINER
8	95-04	2	WASHER, FLAT, 1/4 SAE
9	95-12	1	WASHER, FLAT, 5/8 SAE

PARTS

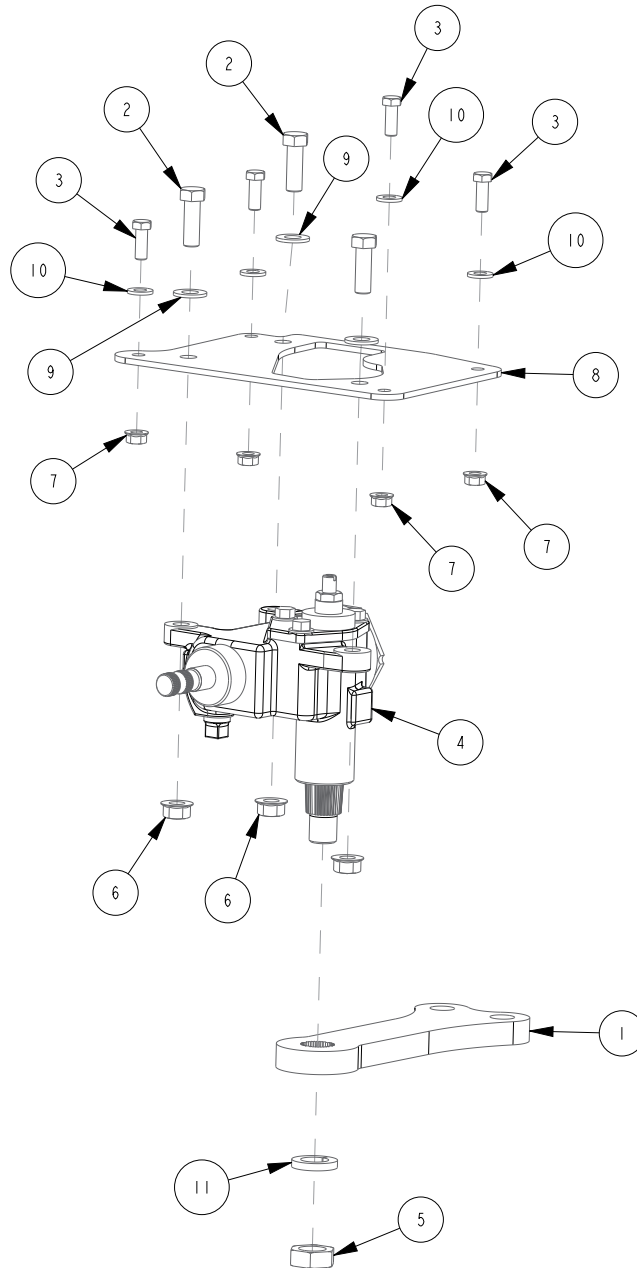
ILLUSTRATED DRAWING AT-9025 Assembly, Front Axle (Continued)



ITEM #	PART NUMBER	QTY	DESCRIPTION
1	AT-6015	1	ARM, STEERING LEFT
2	AT-6016	1	ARM, STEERING RIGHT
3	40-0409	1	ARM, STEERING SPINDLE LH
4	40-0410	1	ARM, STEERING SPINDLE RH
5	AT-3108	2	ASSEMBLY, FRONT STEERING
6	90-0606	2	BOLT, HHCS 3/8-16 X 3/4 USS
7	90-1024	6	BOLT, HHCS 5/8-11 X 3 USS
8	99-SF0820-1	2	BOLT, SMF 1/2-13 x 2 1/2
9	85-B0107	2	BUSHING, 1-1/4ID x 1-1/2OD x 1 BRNZ
10	29-GF0001	2	GREASE FITTING, 1/4-28 SAE STRAIGHT
11	85-K0508	2	KEY, 5/16 X 1
12	99-A10	6	LOCKNUT, STOVER, 5/8-11 USS
13	99-E0134	2	NUT, 1-16 UN
14	99-E0103	2	NUT, LOCKING FLANGE 1/2-13
15	99-E0001	10	NUT, LUG, 1/2-20 SAE
16	43-1005	2	TIE ROD END, LONG 7 POSITION
17	43-1004	2	TIE ROD END, SHORT 1-16 THREAD
18	AT-3088	2	TUBE, TIE ROD LINK
19	99-B0076	2	WASHER, .130T x .395ID x 1.50D
20	95-10	12	WASHER, FLAT, 1/2 SAE
21	53-0167	2	WHEEL ASSEMBLY, 4.00-12 4 PLY

PARTS

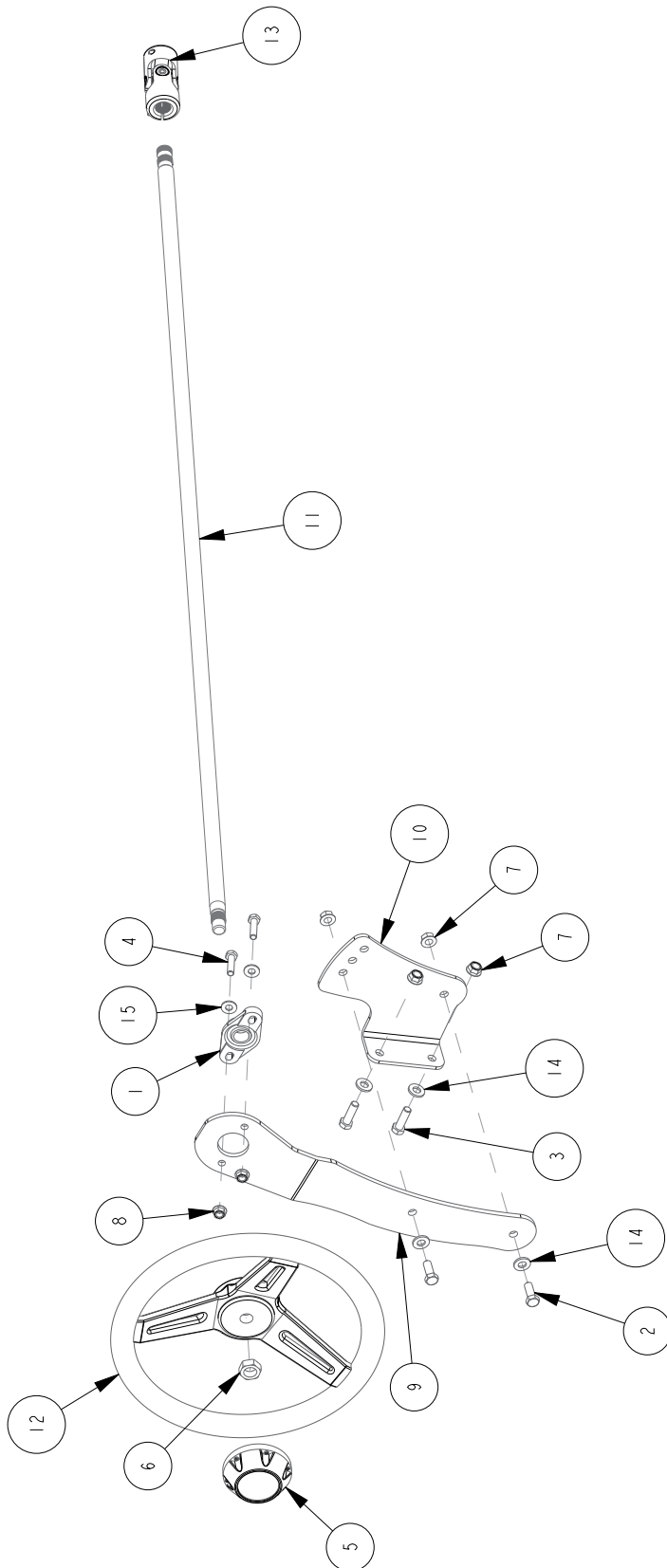
ILLUSTRATED DRAWING AT-9025 Assembly, Front Axle (Continued)



ITEM #	PART NUMBER	QTY	DESCRIPTION
1	AT-3072	1	ARM, STEERING BOX
2	90-0812	3	BOLT, HHCS 1/2-13 X 1-1/2 USS
3	90-0608	4	BOLT, HHCS 3/8-16 X 1 USS
4	87-0240	1	GEARBOX, STEERING 20:1 RATIO
5	99-E0074	1	NUT, JAM, 7/8-14 SAE
6	99-SF08	3	NUT, SRF 1/2-13 USS
7	99-SF06	4	NUT, SRF 3/8-16 USS
8	AT-1637	1	PLATE, STEERING BOX MOUNT
9	95-08	3	WASHER, FLAT, 1/2 SAE
10	95-06	4	WASHER, FLAT, 3/8 SAE
11	96-14	1	WASHER, LOCK, 7/8

PARTS

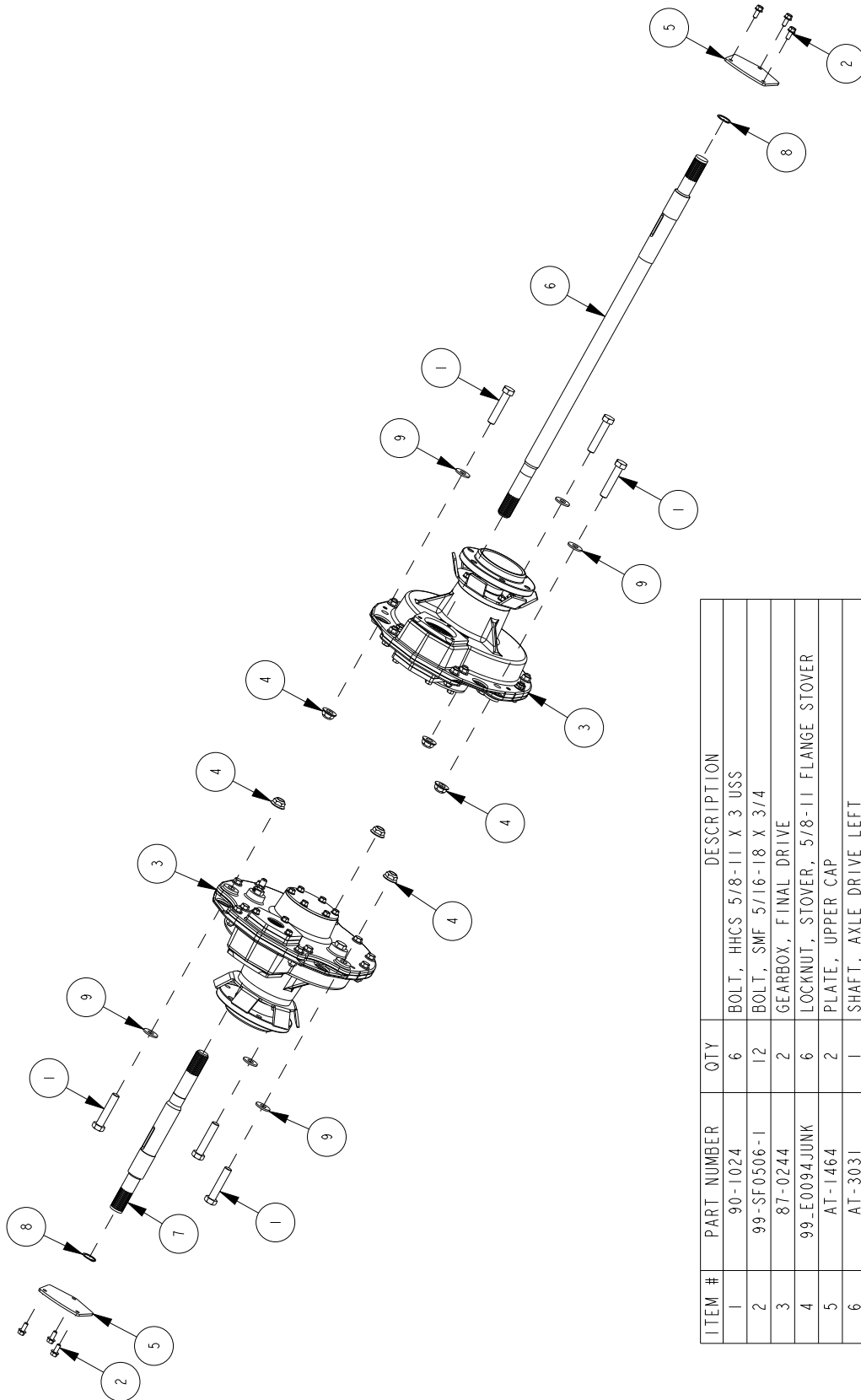
ILLUSTRATED DRAWING AT-9038 Assembly, Steering



ITEM #	PART NUMBER	QTY	DESCRIPTION
1	55-0096	1	BEARING, FLANGE IGUS 3/4
2	90-0608	2	BOLT, HHCS 3/8-16 X 1 USS
3	90-0610	2	BOLT, HHCS 3/8-16 X 1-1/4 USS
4	90-0510	2	BOLT, HHCS 5/16-18 X 1-1/4 USS
5	47-0118	1	CAP, STEERING WHEEL
6	99-E0011	1	NUT, JAM, 5/8-18 SAE
7	99-SF06	4	NUT, SRF 3/8-16 USS
8	99-SF05	2	NUT, SRF 5/16-18 USS
9	AT-1610	1	PLATE, STEERING PIVOT
10	AT-1609	1	PLATE, STEERING WHEEL MOUNT
11	AT-234	1	SHAFT, STEERING
12	47-0117	1	STEERING WHEEL, 16 MM X 40 T
13	87-0243	1	U-JOINT, STEERING 36 SPLINE
14	95-06	4	WASHER, FLAT, 3/8 SAE
15	95-05	2	WASHER, FLAT, 5/16 SAE

PARTS

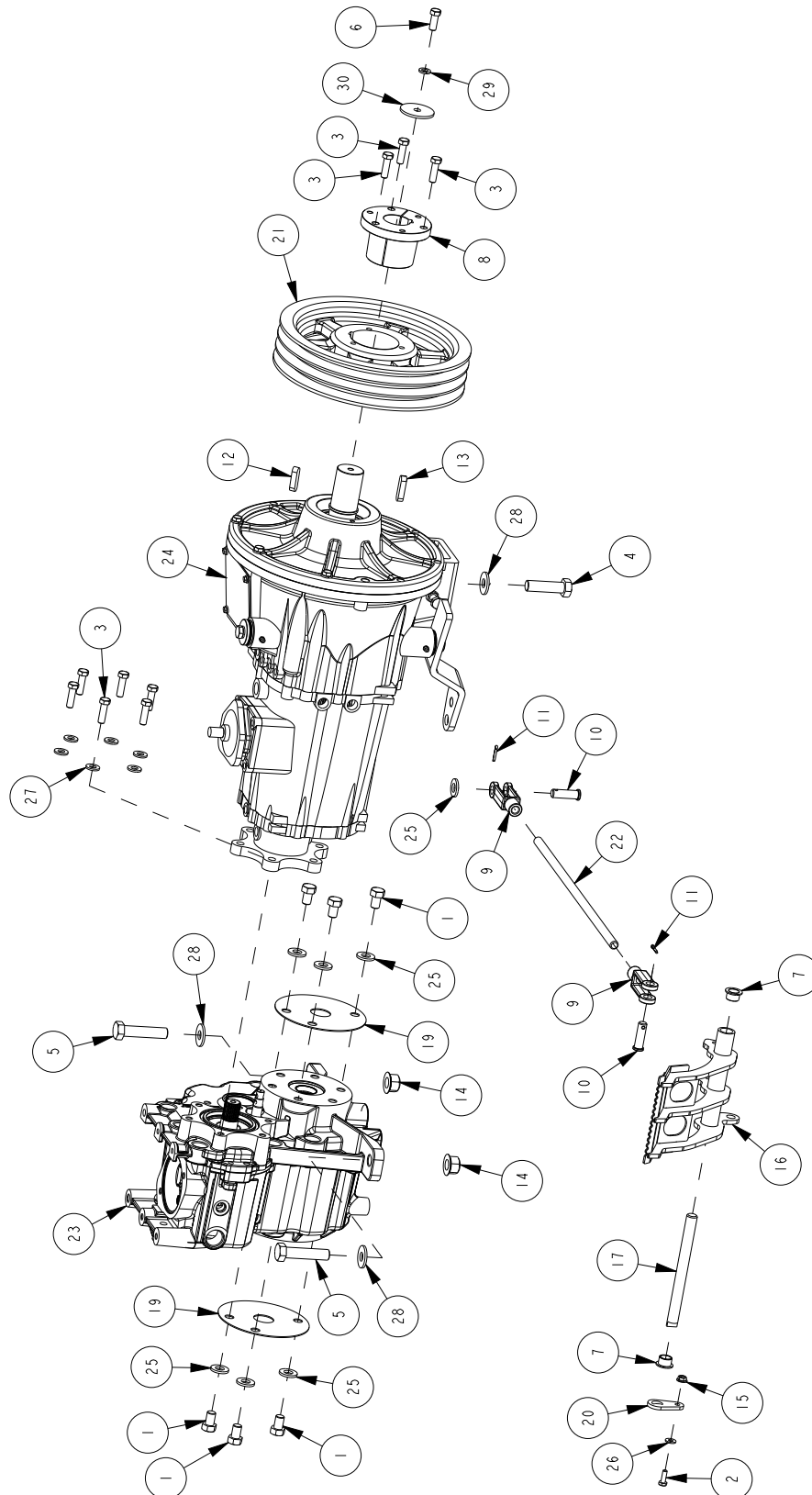
ILLUSTRATED DRAWING AT-9026 Assembly, Rear Drive



ITEM #	PART NUMBER	QTY	DESCRIPTION
1	90-1024	6	BOLT, HHCS 5/8-11 X 3 USS
2	99-SF0506-1	12	BOLT, SMF 5/16-18 X 3/4
3	87-0244	2	GEARBOX, FINAL DRIVE
4	99-E0094JUNK	6	LOCKNUT, STOVER, 5/8-11 FLANGE STOVER
5	AT-1464	2	PLATE, UPPER CAP
6	AT-3031	1	SHAFT, AXLE DRIVE LEFT
7	AT-3032	1	SHAFT, AXLE DRIVE RIGHT
8	AT-3033	2	SNAP RING, 1-1/8 SHAFT
9	95-10	6	WASHER, FLAT, 5/8 SAE

PARTS

ILLUSTRATED DRAWING AT-9026 Assembly, Rear Drive (Continued)



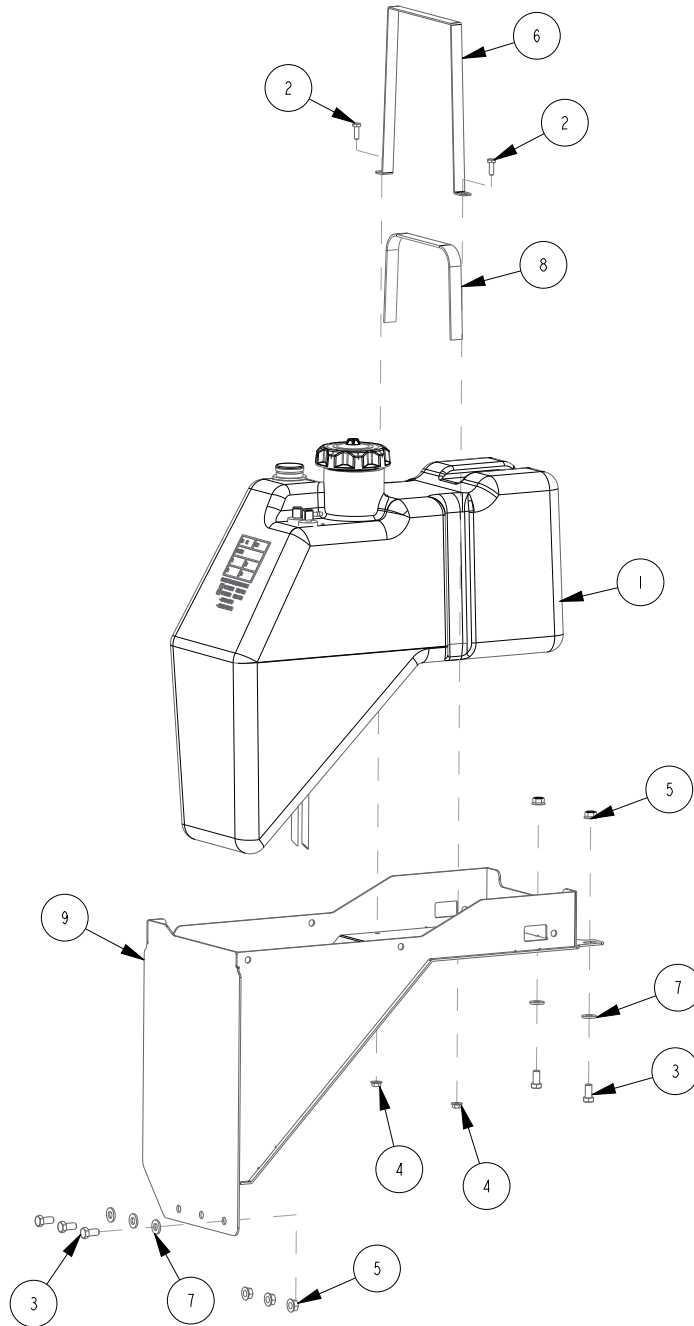
PARTS

ILLUSTRATED DRAWING AT-9026 Assembly, Rear Drive Parts List

ITEM #	PART NUMBER	QTY	DESCRIPTION
1	90-0806	6	BOLT, HHCS 1/2-13 X 3/4 USS
2	90-0406	1	BOLT, HHCS 1/4-20 X 3/4 USS
3	90-0610	9	BOLT, HHCS 3/8-16 X 1-1/4 USS
4	90-1018	1	BOLT, HHCS 5/8-11 X 2-1/4 USS
5	90-1022	2	BOLT, HHCS 5/8-11 X 2-3/4 USS BLK
6	99-M0013	1	BOLT, M10 X 1.25 X 25mm
7	85-B0088	2	BUSHING, 5/8 ID X 3/4 OD X 1/2
8	AT-3157	1	BUSHING, SPLIT TAPER HUB, 40 mm
9	43-C08-1L	2	CLEVIS END, 1/2-20 LH THREAD
10	03-0812	2	CLEVIS PIN, 1/2 X 1-1/2
11	02-CP0406	2	COTTER PIN, 1/8 X 3/4 ZINC
12	AT-3158	1	KEY, 12mm W x 8mm H x 36mm L
13	85-K12840	1	KEY, 12mm x 8mm x 40mm
14	99-E0094	3	NUT, LOCKING FLANGE 5/8-11
15	99-SF04	1	NUT, SRF 1/4-20 USS
16	AT-6037	1	PEDAL, CLUTCH
17	AT-3077	1	PIN, CLUTCH PEDAL
18	03-0040	2	PIN, DOWEL M12 X 25mm
19	AT-1534	2	PLATE, AXLE COVER 2 SPEED
20	AT-1461	1	PLATE, PEDAL PIN RETAINER
21	AT-3156	1	PULLEY, TRANSMISSION DRIVE
22	42-0500	1	ROD, THREAD 1/2-20 X 16" RH/LH
23	51-0073	1	TRANSAXLE, 2 SPEED INLINE
24	51-0074	1	TRANSMISSION, ASM W/CLUTCH
25	95-08	7	WASHER, FLAT, 1/2 SAE
26	95-04	1	WASHER, FLAT, 1/4 SAE
27	95-06	6	WASHER, FLAT, 3/8 SAE
28	95-10	3	WASHER, FLAT, 5/8 SAE
29	96-06	4	WASHER, LOCK, 3/8
30	99-B0140	1	WASHER, THICK FENDER, 3/8" X 2" OD

PARTS

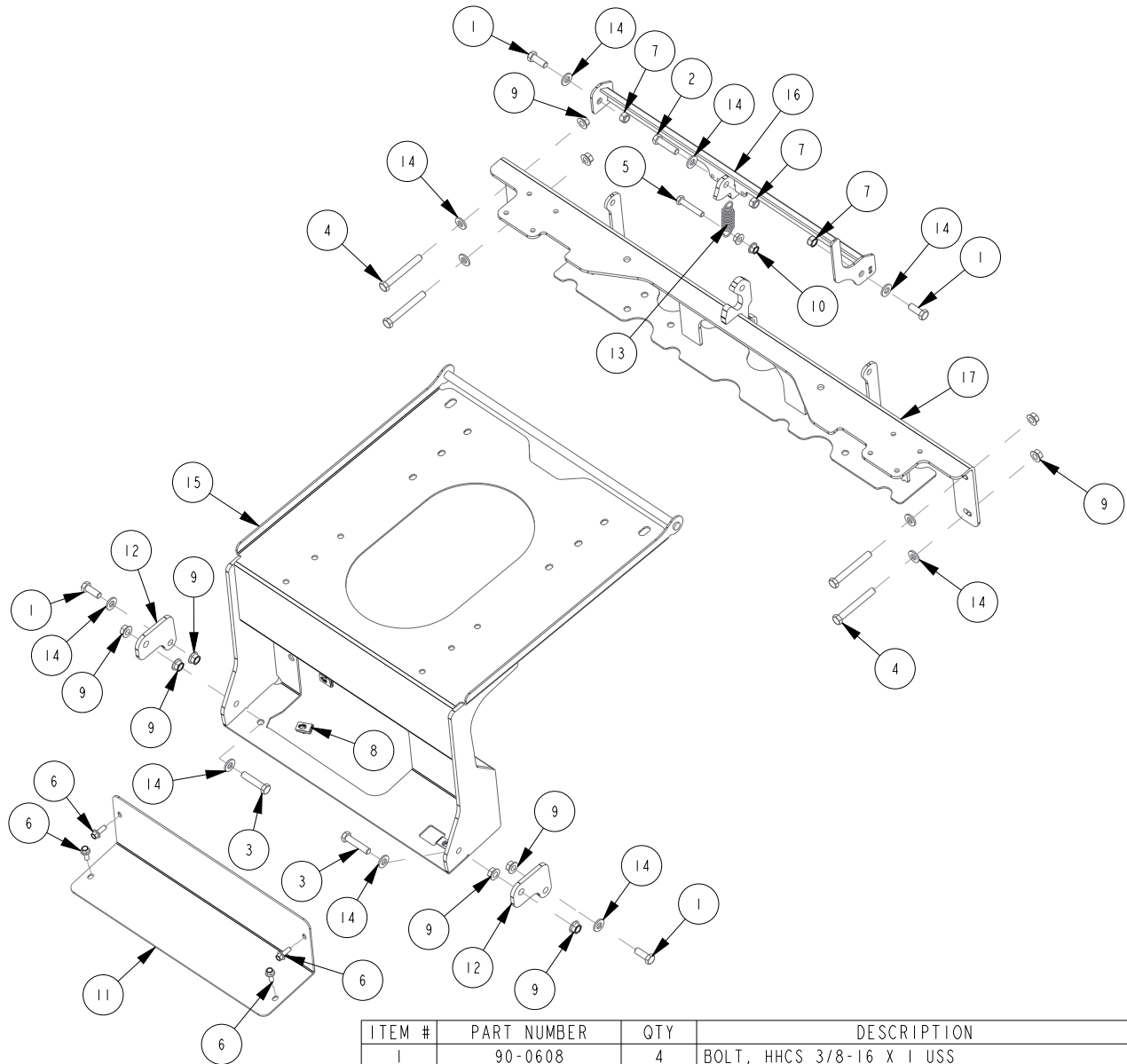
ILLUSTRATED DRAWING AT-9069 Assembly, Diesel Fuel Tank



ITEM #	PART NUMBER	QTY	DESCRIPTION
1	47-0458	1	ASSEMBLY, DIESEL FUEL TANK
2	90-0406	2	BOLT, HHCS 1/4-20 X 3/4 USS
3	90-0606	5	BOLT, HHCS 3/8-16 X 3/4 USS
4	99-SF04	2	NUT, SRF 1/4-20 USS
5	99-SF06	5	NUT, SRF 3/8-16 USS
6	AT-1405	1	PLATE, FUEL TANK STRAP
7	95-06	5	WASHER, FLAT, 3/8 SAE
8	06-0047	1	WEATHERSTRIP, 3/16 X 3/4
9	AT-6090	1	WELDMENT, FUEL TANK HOLD DOWN

PARTS

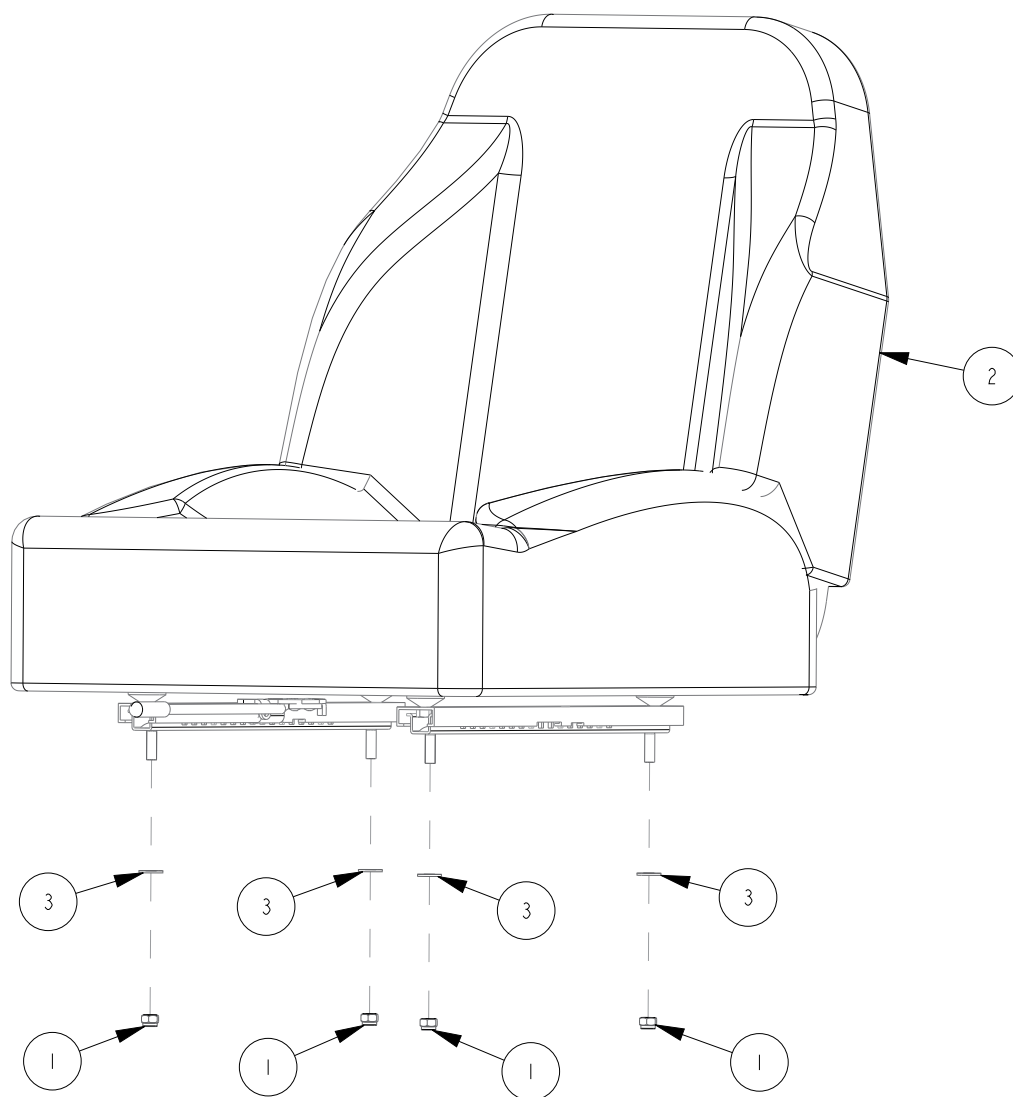
ILLUSTRATED DRAWING AT-9023 Assembly, Seat Riser With Latch



ITEM #	PART NUMBER	QTY	DESCRIPTION
1	90-0608	4	BOLT, HHCS 3/8-16 X 1 USS
2	90-0612	1	BOLT, HHCS 3/8-16 X 1-1/2 USS
3	90-0614	2	BOLT, HHCS 3/8-16 X 1-3/4 USS
4	90-0624	4	BOLT, HHCS 3/8-16 X 3 USS
5	90-0514	1	BOLT, HHCS 5/16-18 X 1-3/4 USS
6	99-SF0406	4	BOLT, SRF 1/4-20 x 3/4
7	99-A06	3	LOCKNUT, STOVER, 3/8-16 USS
8	99-E0046	4	NUT, "U" 1/4-20 EXTRUDED
9	99-SF06	10	NUT, SRF 3/8-16 USS
10	99-SF05	2	NUT, SRF 5/16-18 USS
11	AT-1738	1	PLATE, MASTER CYLINDER COVER
12	AT-1341	2	PLATE, SEAR RISER K
13	AT-3038	1	SPRING, EXTENSION, 2" LONG
14	95-06	11	WASHER, FLAT, 3/8 SAE
15	AT-6064	1	WELDMENT, SEAT RISER
16	AT-6065	1	WELDMENT, SEAT RISER LATCH
17	AT-6042	1	WELDMENT, SEAT RISER REST

PARTS

ILLUSTRATED DRAWING AT-9036 Assembly, Seat



ITEM #	PART NUMBER	QTY	DESCRIPTION
1	99-A05N	4	NUT, NYLON 5/16-18
2	47-0311	1	SEAT, DELUXE HIGH BACK
3	95-05	4	WASHER, FLAT, 5/16 SAE

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PARTS

ILLUSTRATED DRAWING AT-9043, Assembly, Rear Hitch



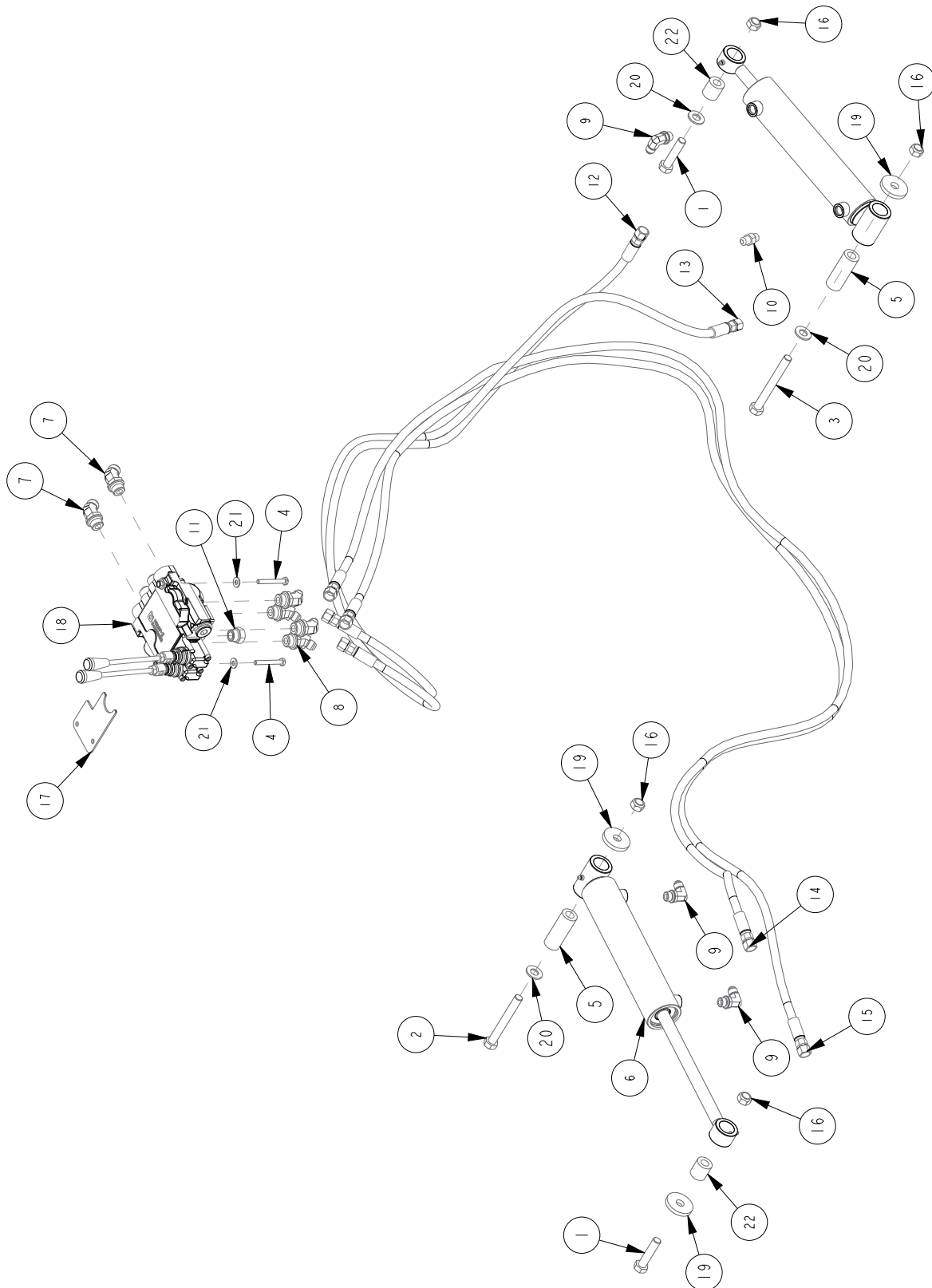
PARTS

ILLUSTRATED DRAWING AT-9043, Assembly, Rear Hitch Parts List

ITEM #	PART NUMBER	QTY	DESCRIPTION
1	90-0812	4	BOLT, HHCS 1/2-13 X 1-1/2 USS
2	90-0818	1	BOLT, HHCS 1/2-13 X 2-1/4 USS
3	90-0408	4	BOLT, HHCS 1/4-20 X 1 USS
4	90-0508	4	BOLT, HHCS 5/16-18 X 1 USS
5	85-B0096	2	BUSHING, 1 ID x 1-1/4 OD x 1
6	85-B0109	2	BUSHING, 1" ID x 1.25 OD x 1L
7	99-A08	5	LOCKNUT, STOVER, 1/2-13 USS
8	99-A05	4	LOCKNUT, STOVER, 5/16-18 USS
9	99-SF04	4	NUT, SRF 1/4-20 USS
10	AT-3073	2	PIN, FRONT/REAR HITCH
11	AT-1460	2	PLATE, PIN RETAINER
12	AT-1055	2	PLATE, QUICK LATCH
13	AT-1056	2	PLATE, QUICK LATCH LOCK
14	AT-3038	2	SPRING, EXTENSION, 2" LONG
15	95-08	5	WASHER, FLAT, 1/2 SAE
16	95-04	4	WASHER, FLAT, 1/4 SAE
17	AT-6067	1	WELDMENT, REAR HITCH
18	AT-6102	1	WELDMENT, REAR HITCH LINK
19	AT-6012	1	WELDMENT, TOP LINK

PARTS

ILLUSTRATED DRAWING AT-9055, Assembly, Hydraulics



PARTS

ILLUSTRATED DRAWING AT-9055, Assembly, Hydraulics Parts List

ITEM #	PART NUMBER	QTY	DESCRIPTION
1	90-0818	2	BOLT, HHCS 1/2-13 X 2-1/4 USS
2	90-0832	1	BOLT, HHCS 1/2-13 X 4 USS
3	90-0836	1	BOLT, HHCS 1/2-13 X 4-1/2 USS
4	90-0416	2	BOLT, HHCS 1/4-20 X 2 USS
5	64-1722	2	BUSHING, STEEL .563 X 1
6	23-0186	2	CYLINDER, LIFT
7	25-6802-08-08	2	FITTING, 45 ME 1/2 x 1/2
8	25-6802-06-08	4	FITTING, 45 ME 3/8 x 1/2
9	25-6801-06-06	3	FITTING, 90 ME 3/8 X3/8
10	25-6400-06-06	1	FITTING, M CONN 3/8 X 3/8
11	25-6408-08	1	FITTING, PLUG 8 MB
12	20-0372	1	HOSE, 1/4 X 65 SAE 100R17 AR
13	20-0373	1	HOSE, 1/4 X 75 SAE 100R17 AR
14	20-0374	1	HOSE, 1/4 X 110 SAE 100R17 AR
15	20-0375	1	HOSE, 1/4 X 120 SAE 100R17 AR
16	99-A08	4	LOCKNUT, STOVER, 1/2-13 USS
17	AT-1736	1	PLATE, VALVE COVER LOWER
18	23-0188	1	VALVE, HYD 2 SPOOL W/HANDLES
19	99-B0064	3	WASHER, 1/4 x 1.75 x .531 HOLE
20	95-08	3	WASHER, FLAT, 1/2 SAE
21	95-04	2	WASHER, FLAT, 1/4 SAE
22	64-0749	2	WASHER, STEEL 0.516 x 1.000

PARTS

ILLUSTRATED DRAWING AT-9055, Assembly, Hydraulics (Continued)



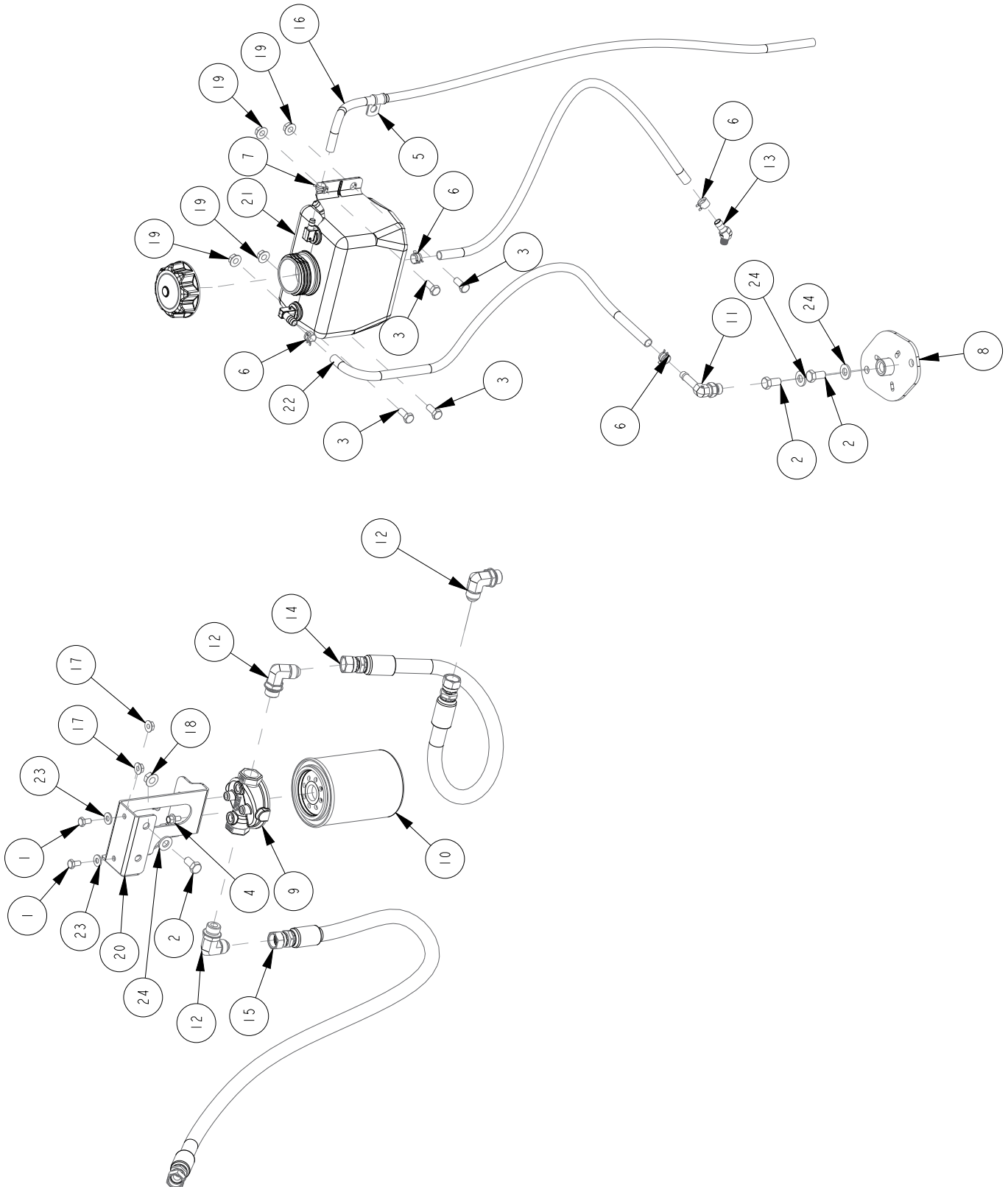
PARTS

ILLUSTRATED DRAWING AT-9055, Assembly, Hydraulics Parts List

ITEM #	PART NUMBER	QTY	DESCRIPTION
1	81-B045	1	BELT, B45
2	99-K0094	1	BOLT, HANGER 3/8-16 X 4
3	90-0406	2	BOLT, HHCS 1/4-20 X 3/4 USS
4	90-0608	4	BOLT, HHCS 3/8-16 X 1 USS
5	90-0512	1	BOLT, HHCS 5/16-18 X 1-1/2 USS
6	90-0518	3	BOLT, HHCS 5/16-18 X 2-1/4 USS
7	83-H10	1	BUSHING, 5/8" H
8	44-0400	3	CLAMP, HYD HOSE 21.3 mm ID
9	44-0249	3	COVER PLATE, GROUP 3D (2 CAVITY)
10	25-6801-08-08	1	FITTING, 90 ME 1/2 x 1/2
11	25-6801-LL-08-08	1	FITTING, 90 ME XLONG 1/2 X 1/2
12	25-6400-08-10	1	FITTING, M CONN 1/2 X 5/8
13	22-0078	1	HOSE, 1/2 X 58.50 PLK
14	20-0371	1	HOSE, 1/2 X 73.00 SAE 100R17 AR
15	99-SF06	6	NUT, SRF 3/8-16 USS
16	99-SF05	5	NUT, SRF 5/16-18 USS
17	AT-1151	1	PLATE, HYDRAULIC PUMP MOUNT
18	83-BK60H	1	PULLEY, 6" H-BUSHING
19	21-0144	1	PUMP, HYD PARKER 4 CC
20	95-06	2	WASHER, FLAT, 3/8 SAE

PARTS

ILLUSTRATED DRAWING AT-9055, Assembly, Hydraulics (Continued)



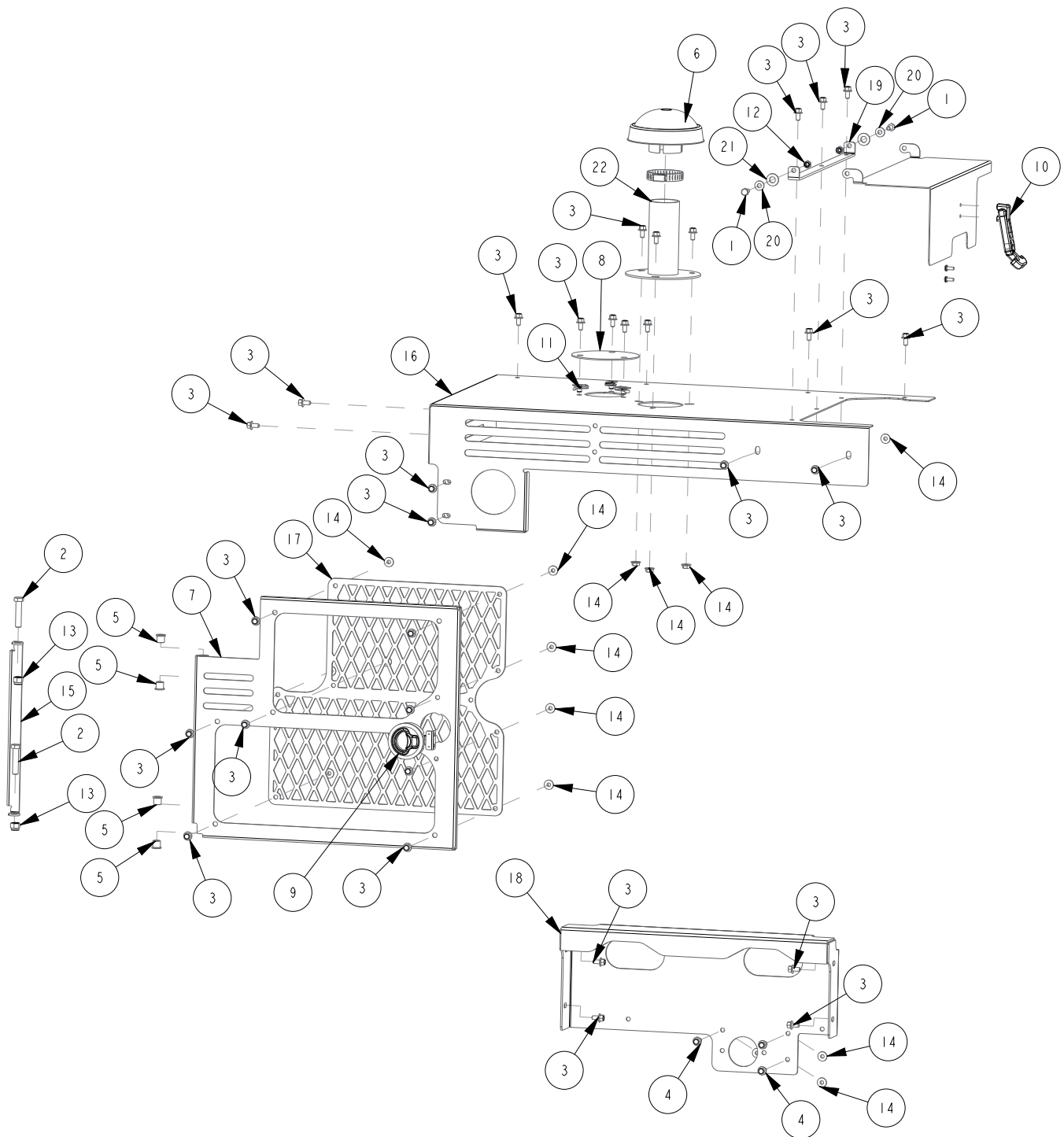
PARTS

ILLUSTRATED DRAWING AT-9055, Assembly, Hydraulics Parts List

ITEM #	PART NUMBER	QTY	DESCRIPTION
1	90-0404	2	BOLT, HHCS 1/4-20 X 1/2 USS
2	90-0606	3	BOLT, HHCS 3/8-16 X 3/4 USS
3	90-0506	4	BOLT, HHCS 5/16-18 X 3/4 USS
4	99-SF0404	2	BOLT, SRF 1/4-20 x 1/2
5	11-0080	1	CLAMP, CUSHIONED 3/8"
6	11-0048	4	CLAMP, HOSE BAND 1/2" OD
7	11-0049	1	CLAMP, HOSE BAND 1/2" OD
8	AT-6047	1	COVER, HYD RESERVOIR
9	21-0115	1	FILTER, HEAD -08 SAE PORT
10	21-0078	1	FILTER, HYDRAULIC 10 MICRON
11	25-4601-06-06	1	FITTING, 90 ME -06 HB x -06 MAORB
12	25-6801-08-08	3	FITTING, 90 ME 1/2 x 1/2
13	29-BF06MP0245	1	FITTING, 3/8 BARB X 1/8 MP 45
14	22-0076	1	HOSE, 1/2 X 28 PUSHLOK
15	22-0077	1	HOSE, 1/2 X 35.00 PLK
16	27-A04	1	HOSE, NEOP BLACK 1/4 X 7/16
17	99-SF04	2	NUT, SRF 1/4-20 USS
18	99-SF06	1	NUT, SRF 3/8-16 USS
19	99-SF05	4	NUT, SRF 5/16-18 USS
20	AT-1410	1	PLATE, HYD FILTER MOUNT
21	47-0466	1	TANK, HYDRAULIC OIL
22	27-T06-3	2	TUBE, SILICON 3/8" ID CLEAR
23	95-04	2	WASHER, FLAT, 1/4 SAE

PARTS

ILLUSTRATED DRAWING AT-9051, Assembly, Diesel Engine Covers



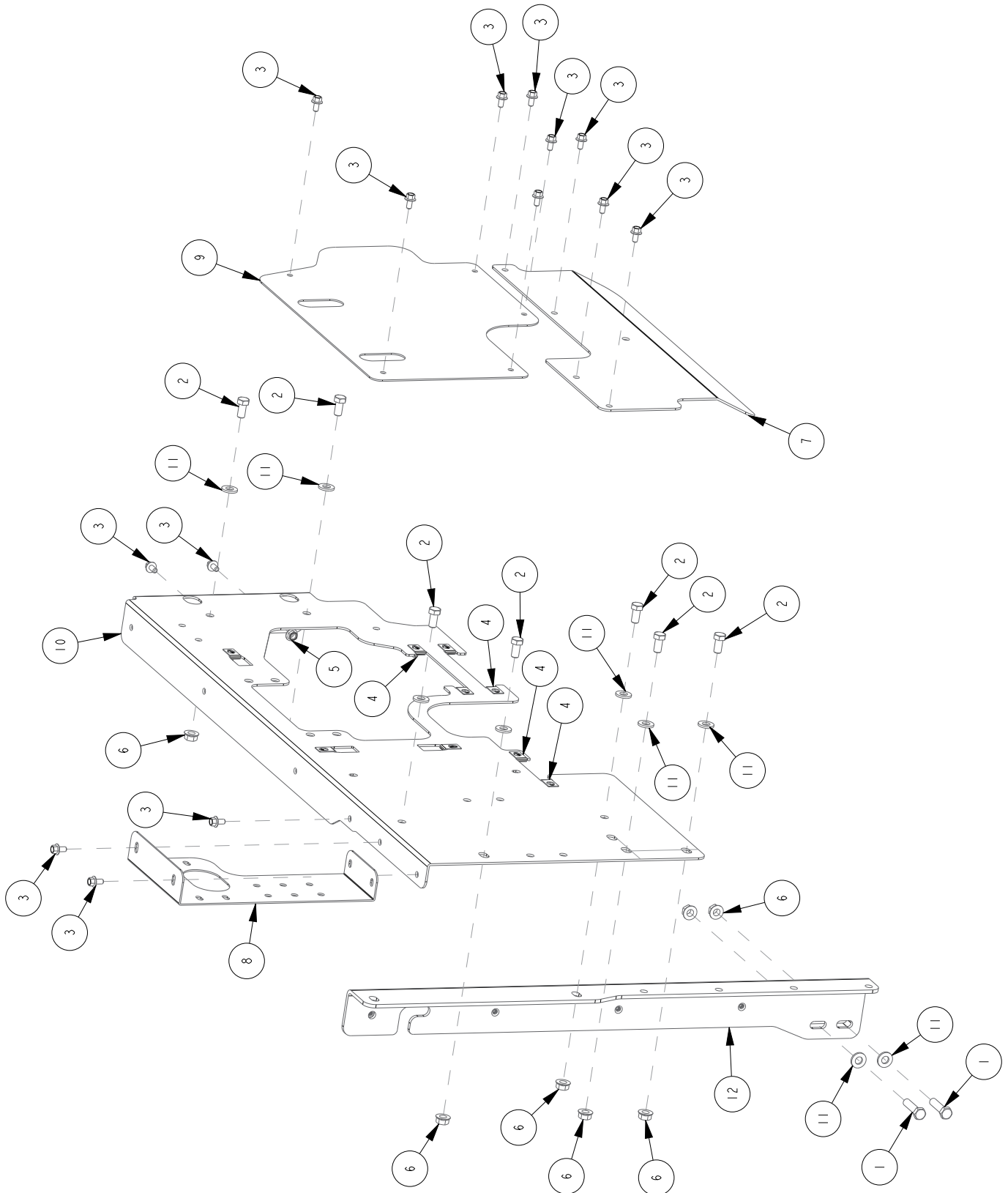
PARTS

ILLUSTRATED DRAWING AT-9051, Assembly, Diesel Engine Covers Parts List

ITEM #	PART NUMBER	QTY	DESCRIPTION
1	90-0406	2	BOLT, HHCS 1/4-20 X 3/4 USS
2	90-0614	2	BOLT, HHCS 3/8-16 X 1-3/4 USS
3	99-SF0404	31	BOLT, SRF 1/4-20 x 1/2
4	99-SF0406	3	BOLT, SRF 1/4-20 x 3/4
5	85-B0068	4	BUSHING, 3/8 x 1/2 OD x 1/2 LG
6	13-0336	1	CAP, AIR CLEANER
7	AT-6075	1	COVER, HINGED ENGINE
8	AT-1582	1	COVER, OIL ACCESS
9	47-0469	1	LATCH, PUSH TO CLOSE
10	47-0127	1	LATCH, RUBBER DRAW T-HANDLE
11	99-E0046	3	NUT, "U" 1/4-20 EXTRUDED
12	99-A04N	2	NUT, NYLON 1/4-20
13	99-A06N	2	NUT, NYLON 3/8-16
14	99-SF04	21	NUT, SRF 1/4-20 USS
15	AT-1577	1	PLATE, DIESEL ENGINE COVER HINGE
16	AT-1005	1	PLATE, ENGINE ENCLOSURE TOP
17	AT-1578	1	PLATE, ENGINE VENT
18	AT-1295	1	PLATE, LOWER COVER MOUNT
19	AT-1642	1	PLATE, RADIATOR SCREEN HINGE
20	95-04	2	WASHER, FLAT, 1/4 SAE
21	05-0083	2	WASHER, NYLON .377 X.875 X.062
22	AT-6113	1	WELDMENT, AIR INTAKE TOP

PARTS

ILLUSTRATED DRAWING AT-9051, Assembly, Diesel Engine Covers (Continued)



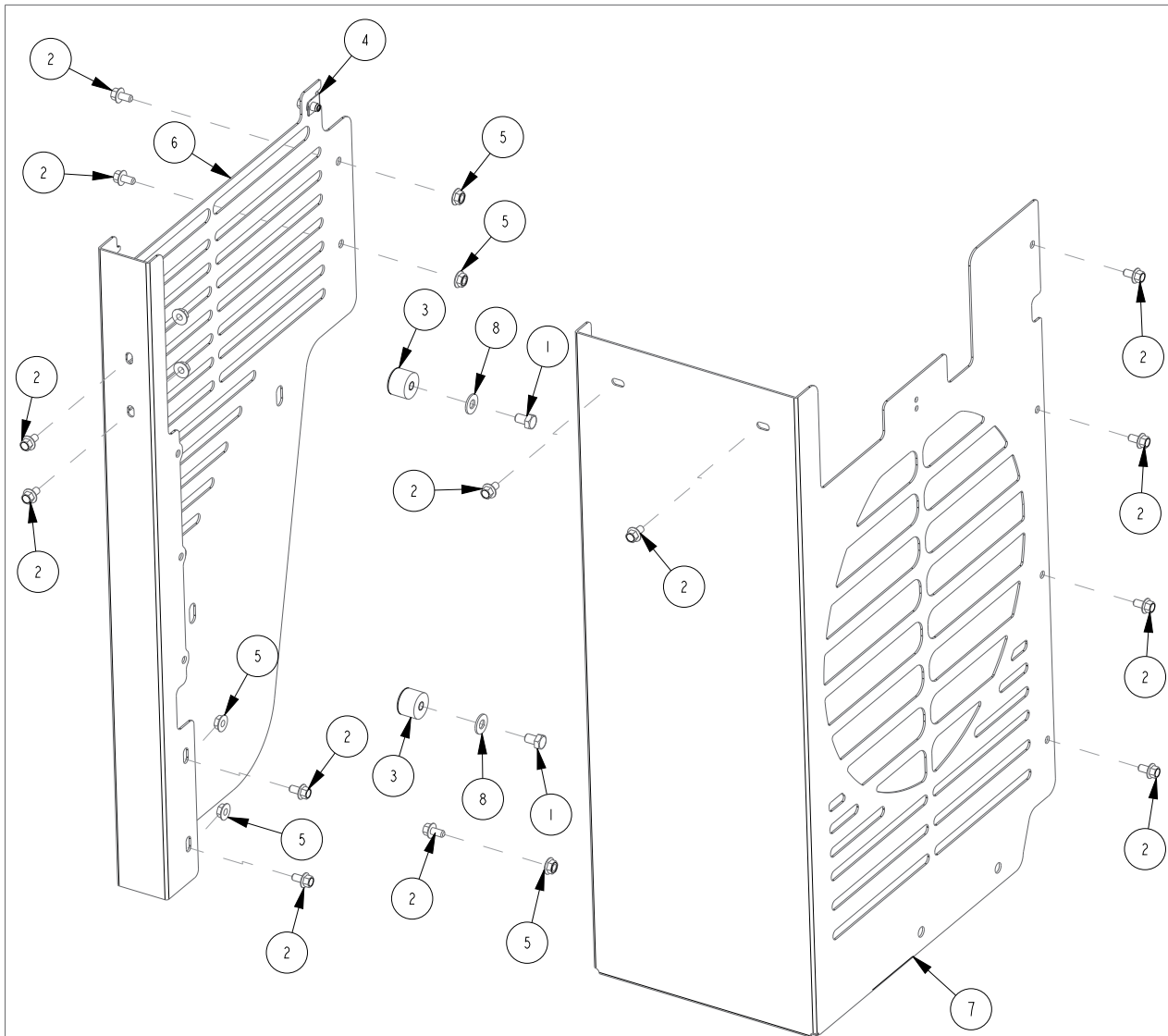
PARTS

ILLUSTRATED DRAWING AT-9051, Assembly, Diesel Engine Covers Parts List

ITEM #	PART NUMBER	QTY	DESCRIPTION
1	90-0612	2	BOLT, HHCS 3/8-16 X 1-1/2 USS
2	90-0606	7	BOLT, HHCS 3/8-16 X 3/4 USS
3	99-SF0404	14	BOLT, SRF 1/4-20 x 1/2
4	99-E0046	9	NUT, "U" 1/4-20 EXTRUDED
5	99-SF04	8	NUT, SRF 1/4-20 USS
6	99-SF06	8	NUT, SRF 3/8-16 USS
7	AT-1589	1	PLATE, AIR DEFLECTOR
8	AT-1043	1	PLATE, COOLANT OVERFLOW MOUNT
9	AT-1247	1	PLATE, ENGINE ACCESS COVER
10	AT-1607	1	PLATE, ENGINE HEAT SHIELD
11	95-06	9	WASHER, FLAT, 3/8 SAE
12	AT-6063	1	WELDMENT, RH ENGINE COVER MOUNT

PARTS

ILLUSTRATED DRAWING AT-9051, Assembly, Diesel Engine Covers (Continued)

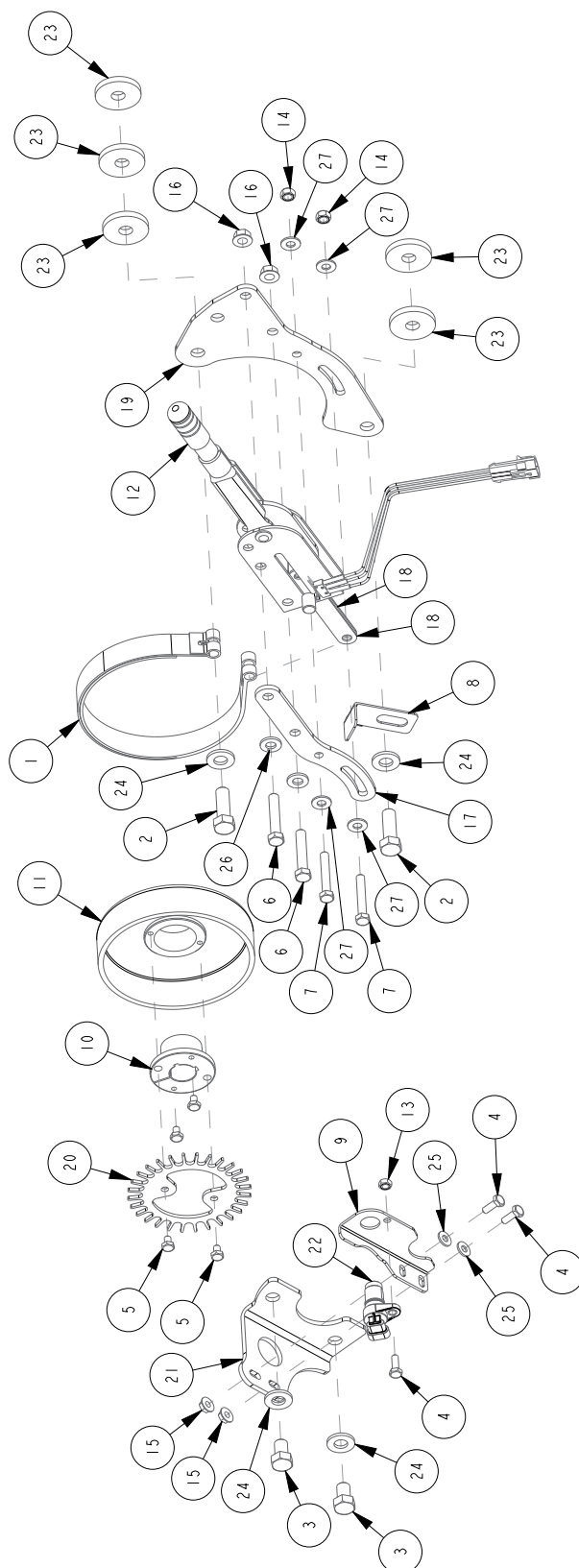


ITEM #	PART NUMBER	QTY	DESCRIPTION
1	90-0504	2	BOLT, HHCS 5/16-18 X 1/2 USS
2	99-SF0404	15	BOLT, SRF 1/4-20 x 1/2
3	05-0110	2	BUMPER, NEOPRENE 1" DIA
4	99-E0046	2	NUT, "U" 1/4-20 EXTRUDED
5	99-SF04	9	NUT, SRF 1/4-20 USS
6	AT-1010	1	PLATE, ENCLOSURE LH
7	AT-1011	1	PLATE, ENCLOSURE RH
8	95-05	2	WASHER, FLAT, 5/16 SAE

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PARTS

ILLUSTRATED DRAWING AT-9067, Assembly, Park Brake



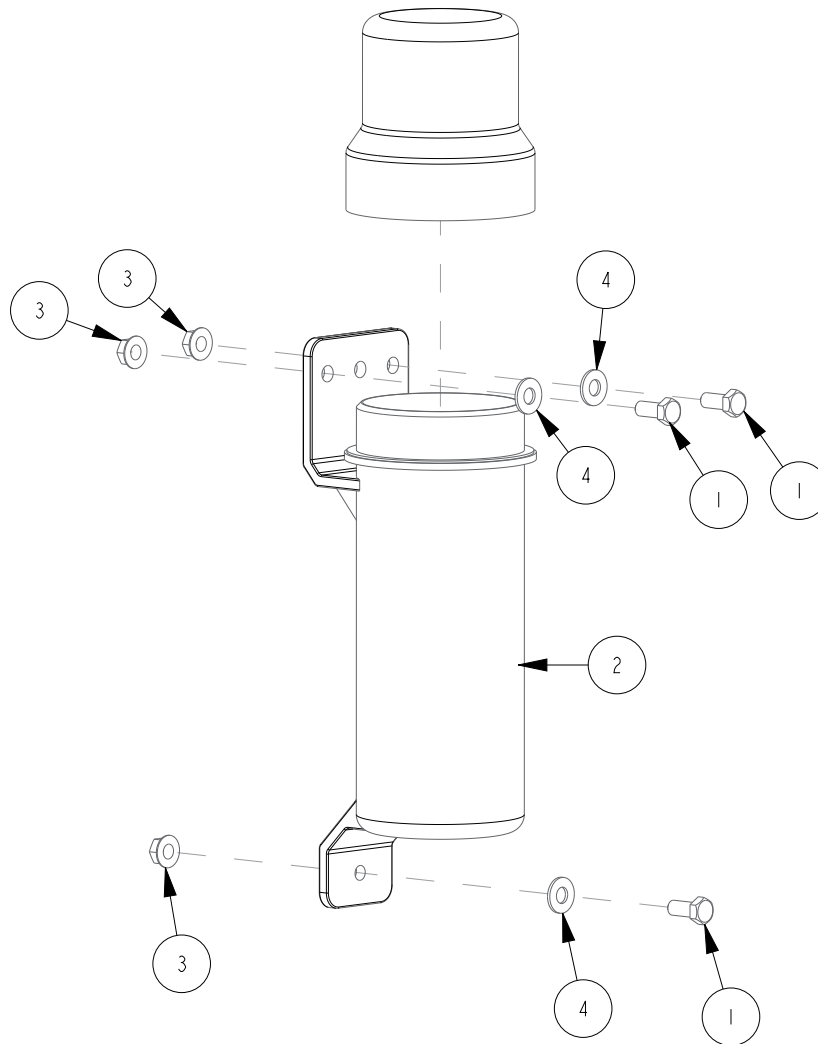
PARTS

ILLUSTRATED DRAWING AT-9067, Assembly, Park Brake Parts List

ITEM #	PART NUMBER	QTY	DESCRIPTION
1	53-0076	1	BAND, BRAKE FOR 6" DRUM
2	90-0812	2	BOLT, HHCS 1/2-13 X 1-1/2 USS
3	90-0806	2	BOLT, HHCS 1/2-13 X 3/4 USS
4	90-0406	3	BOLT, HHCS 1/4-20 X 3/4 USS
5	90-0403	2	BOLT, HHCS 1/4-20 X 3/8 USS
6	90-0616	2	BOLT, HHCS 3/8-16 X 2 USS
7	90-0516	2	BOLT, HHCS 5/16-18 X 2 USS
8	AT-1497	1	BRACKET, PARKING BRAKE SUPPORT
9	64-1604	1	BRACKET, SPEED SENSOR MOUNT
10	83-H16S-2	1	BUSHING, 1" SPLIT 3/16 & 1/4 KEY
11	53-0134	1	DRUM, 6" BRAKE W/TAPER HUB
12	47-0413	1	LEVER, PARKING BRAKE
13	99-A04	1	LOCKNUT, STOVER, 1/4-20 USS
14	99-A05	2	LOCKNUT, STOVER, 5/16-18 USS
15	99-SF04	2	NUT, SRF 1/4-20 USS
16	99-SF06	2	NUT, SRF 3/8-16 USS
17	AT-1038	1	PLATE, PARK BRAKE LEVER
18	AT-1699	2	PLATE, PARK BRAKE LINK
19	AT-1034	1	PLATE, PARKING BRAKE MOUNT
20	64-1606	1	PLATE, SPEED INDICATOR
21	AT-1298	1	PLATE, SPEED SENSOR MOUNT
22	35-0121	1	SENSOR, GEAR TOOTH SPEED
23	99-B0064	5	WASHER, 1/4 x 1.75 x .531 HOLE
24	95-08	4	WASHER, FLAT, 1/2 SAE
25	95-04	2	WASHER, FLAT, 1/4 SAE
26	95-06	2	WASHER, FLAT, 3/8 SAE
27	95-05	5	WASHER, FLAT, 5/16 SAE

PARTS

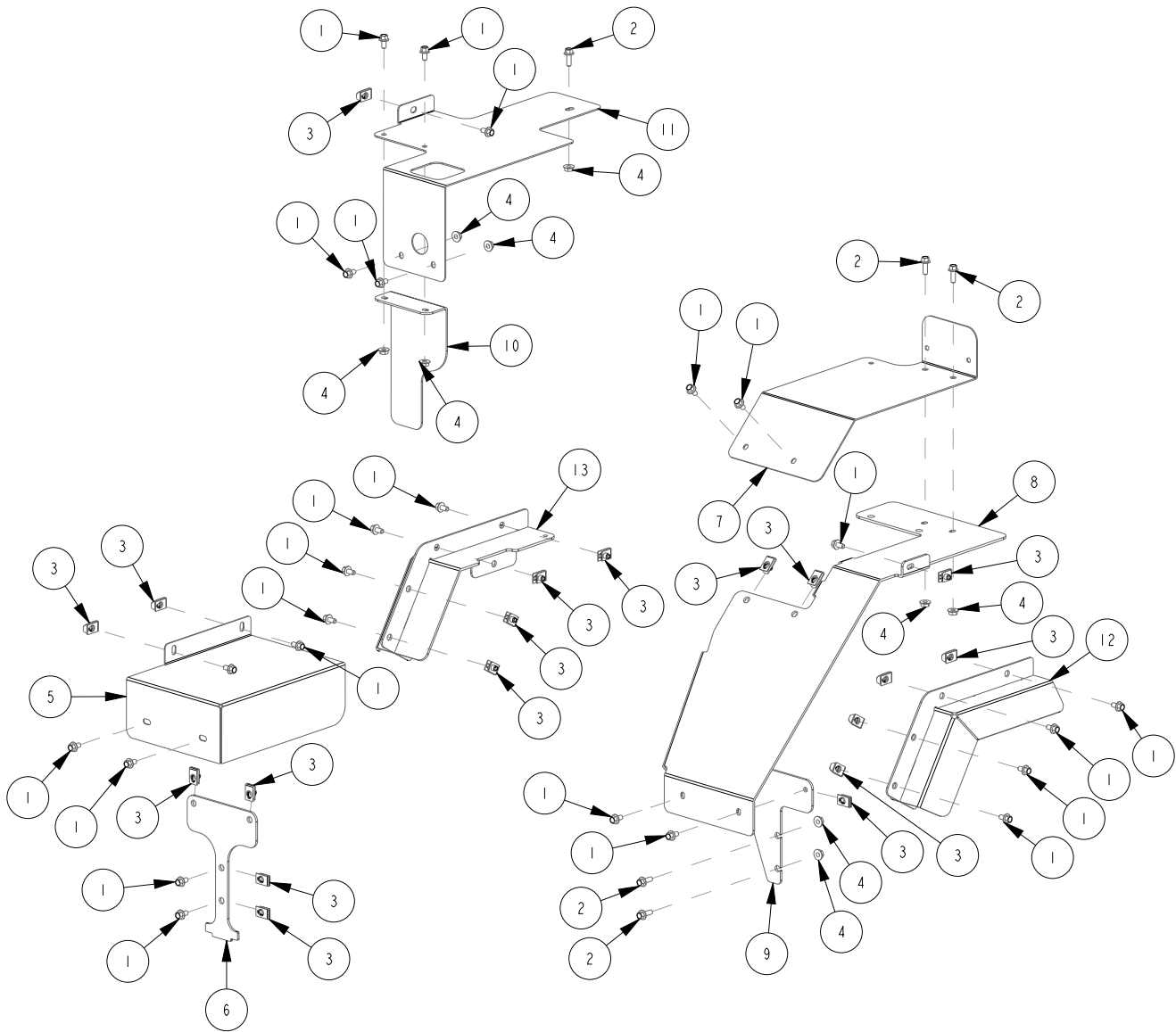
ILLUSTRATED DRAWING AT-9083, Assembly, Manual Holder



ITEM #	PART NUMBER	QTY	DESCRIPTION
1	90-0506	3	BOLT, HHCS 5/16-18 X 3/4 USS
2	47-0323	1	CONTAINER, MANUAL HOLDER
3	99-SF05	3	NUT, SRF 5/16-18 USS
4	95-05	3	WASHER, FLAT, 5/16 SAE

PARTS

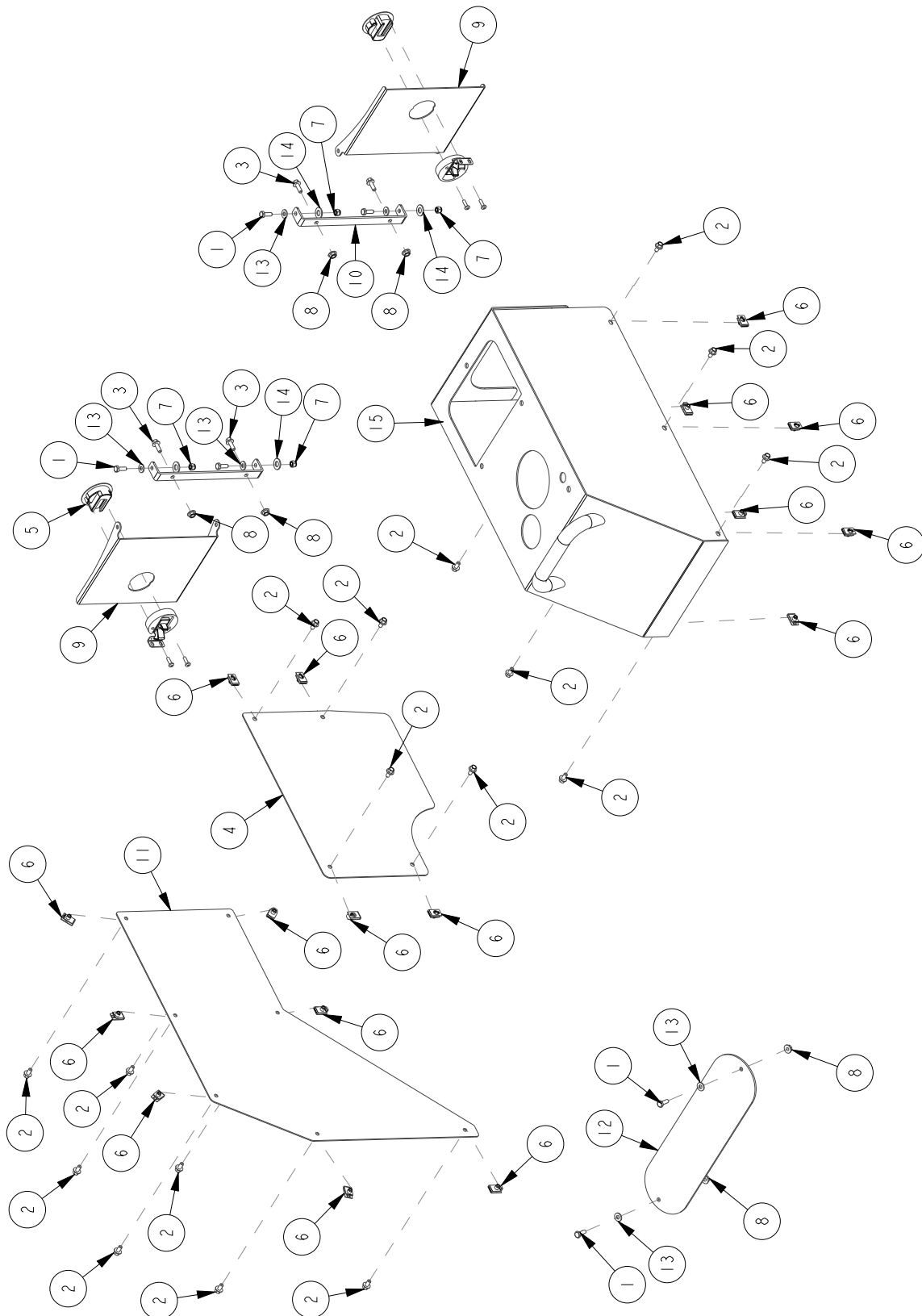
ILLUSTRATED DRAWING AT-9024, Assembly, Toolboxes and Covers



ITEM #	PART NUMBER	QTY	DESCRIPTION
1	99-SF0404	24	BOLT, SRF 1/4-20 x 1/2
2	99-SF0406	5	BOLT, SRF 1/4-20 x 3/4
3	99-E0046	20	NUT, "U" 1/4-20 EXTRUDED
4	99-SF04	9	NUT, SRF 1/4-20 USS
5	AT-1362	1	PLATE, BATTERY COVER
6	AT-1516	1	PLATE, BATTERY COVER MOUNT
7	AT-1706	1	PLATE, BELT COVER
8	AT-1646	1	PLATE, BELT COVER MOUNT
9	AT-1647	1	PLATE, BELT COVER MOUNT
10	AT-1734	1	PLATE, PARK BRAKE COVER
11	AT-1625	1	PLATE, SHIFTER COVER
12	AT-6132	1	WELDMENT, ROTOR COVER LH
13	AT-6131	1	WELDMENT, ROTOR COVER RH

PARTS

ILLUSTRATED DRAWING AT-9024, Assembly, Toolboxes and Covers (Continued)



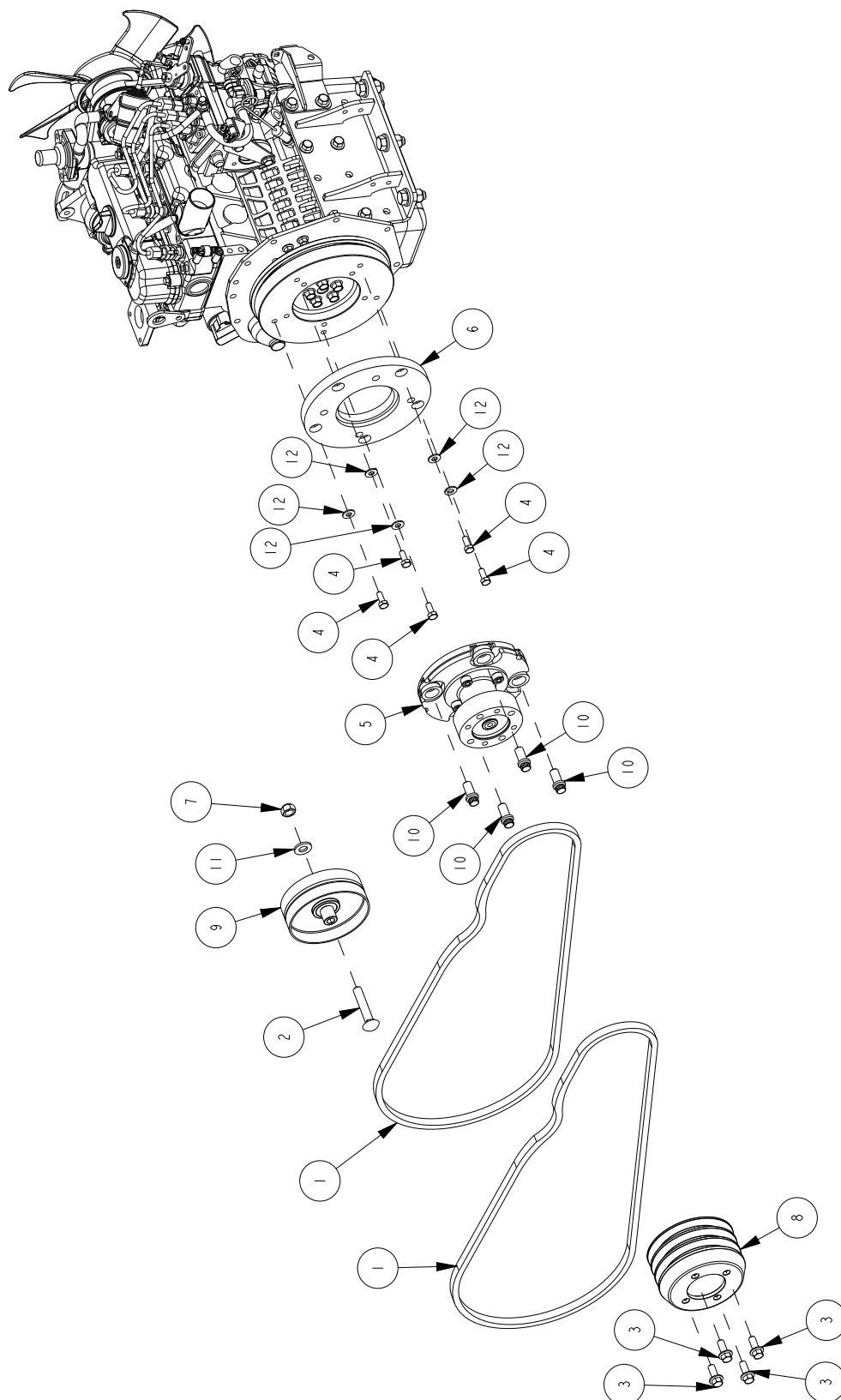
PARTS

ILLUSTRATED DRAWING AT-9024, Assembly, Toolboxes and Covers Parts List

ITEM #	PART NUMBER	QTY	DESCRIPTION
1	90-0406	6	BOLT, HHCS 1/4-20 X 3/4 USS
2	99-SF0404	17	BOLT, SRF 1/4-20 x 1/2
3	99-SF0406	4	BOLT, SRF 1/4-20 x 3/4
4	AT-1217	1	COVER, ELECTRICAL BOX COVER INSIDE
5	47-0469	2	LATCH, PUSH TO CLOSE
6	99-E0046	18	NUT, "U" 1/4-20 EXTRUDED
7	99-A04N	4	NUT, NYLON 1/4-20
8	99-SF04	6	NUT, SRF 1/4-20 USS
9	AT-1276	2	PLATE, ELECTRICAL COVER
10	AT-1275	2	PLATE, ELECTRICAL COVER HINGE
11	AT-1097	1	PLATE, RH CONSOLE COVER
12	AT-1244	1	PLATE, TOOLBOX COVER INSIDE
13	95-04	6	WASHER, FLAT, 1/4 SAE
14	05-0083	4	WASHER, NYLON .377 X.875 X.062
15	AT-6091	1	WELDMENT, FUEL TANK COVER

PARTS

ILLUSTRATED DRAWING AT-9031, Assembly, Engine Kubota Diesel



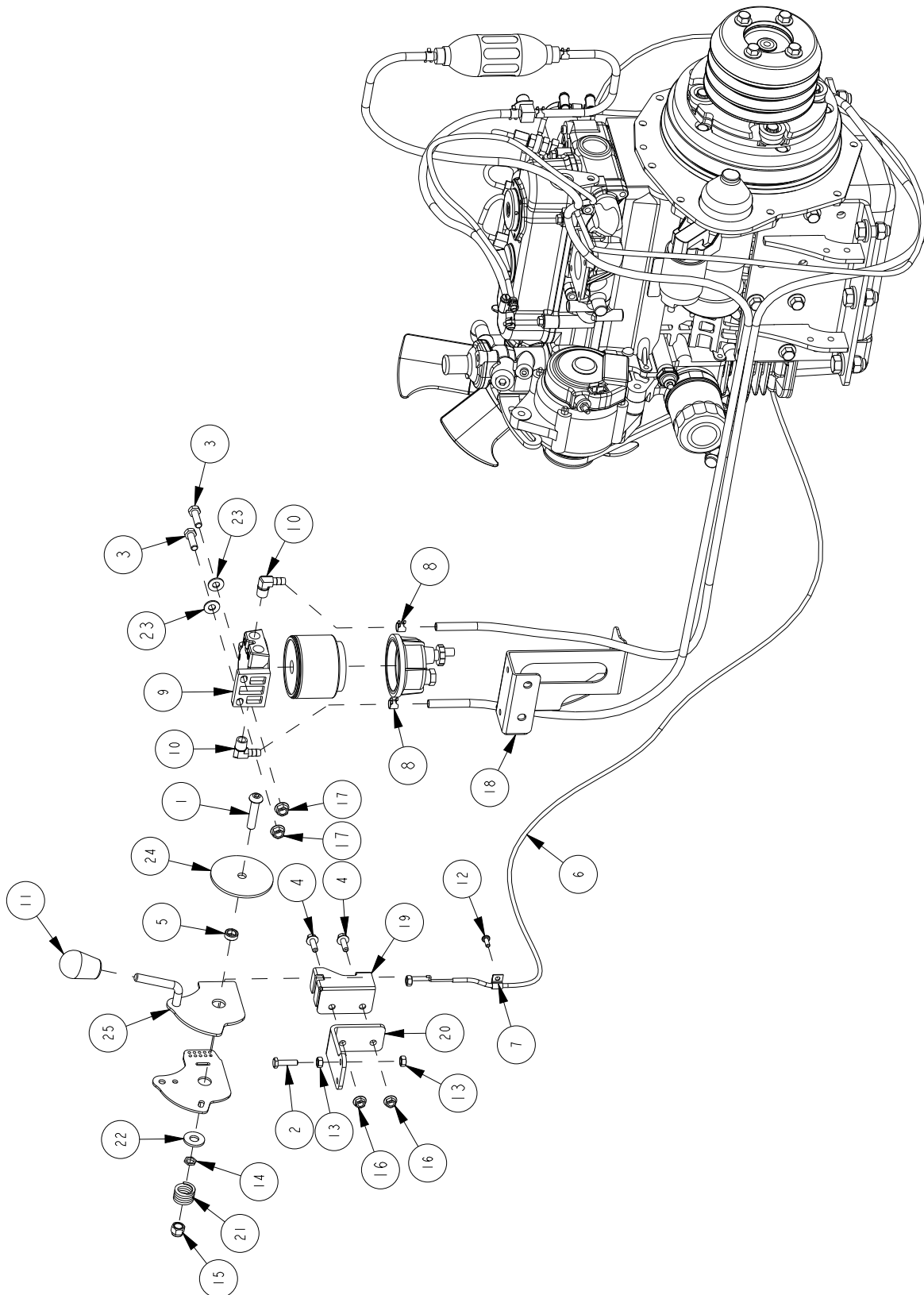
PARTS

ILLUSTRATED DRAWING AT-9031, Assembly, Engine Kubota Diesel Parts List

ITEM #	PART NUMBER	QTY	DESCRIPTION
1	81-0178	2	BELT, B66
2	97-0822	1	BOLT, CARRIAGE 1/2-13 X 2-3/4
3	99-M0020	4	BOLT, M10 X 1.25 X 20mm
4	99-M0005	10	BOLT, M8 X 1.25 X 20mm
5	13-0332	1	DAMPER, DRIVE
6	AT-3119	1	FLYWHEEL ADAPTER, KUBOTA
7	99-A08	7	LOCKNUT, STOVER, 1/2-13 USS
8	AT-3081	1	PULLEY, 3-GROOVE x 5.6" DIA
9	83-0073	1	PULLEY, IDLER FLAT 5" OD
10	99-K0171	4	SCREW, FERRY CAP 1/2-20 X 1
11	95-08	7	WASHER, FLAT, 1/2 SAE
12	95-05	10	WASHER, FLAT, 5/16 SAE

PARTS

ILLUSTRATED DRAWING AT-9031, Assembly, Engine Kubota Diesel (Continued)



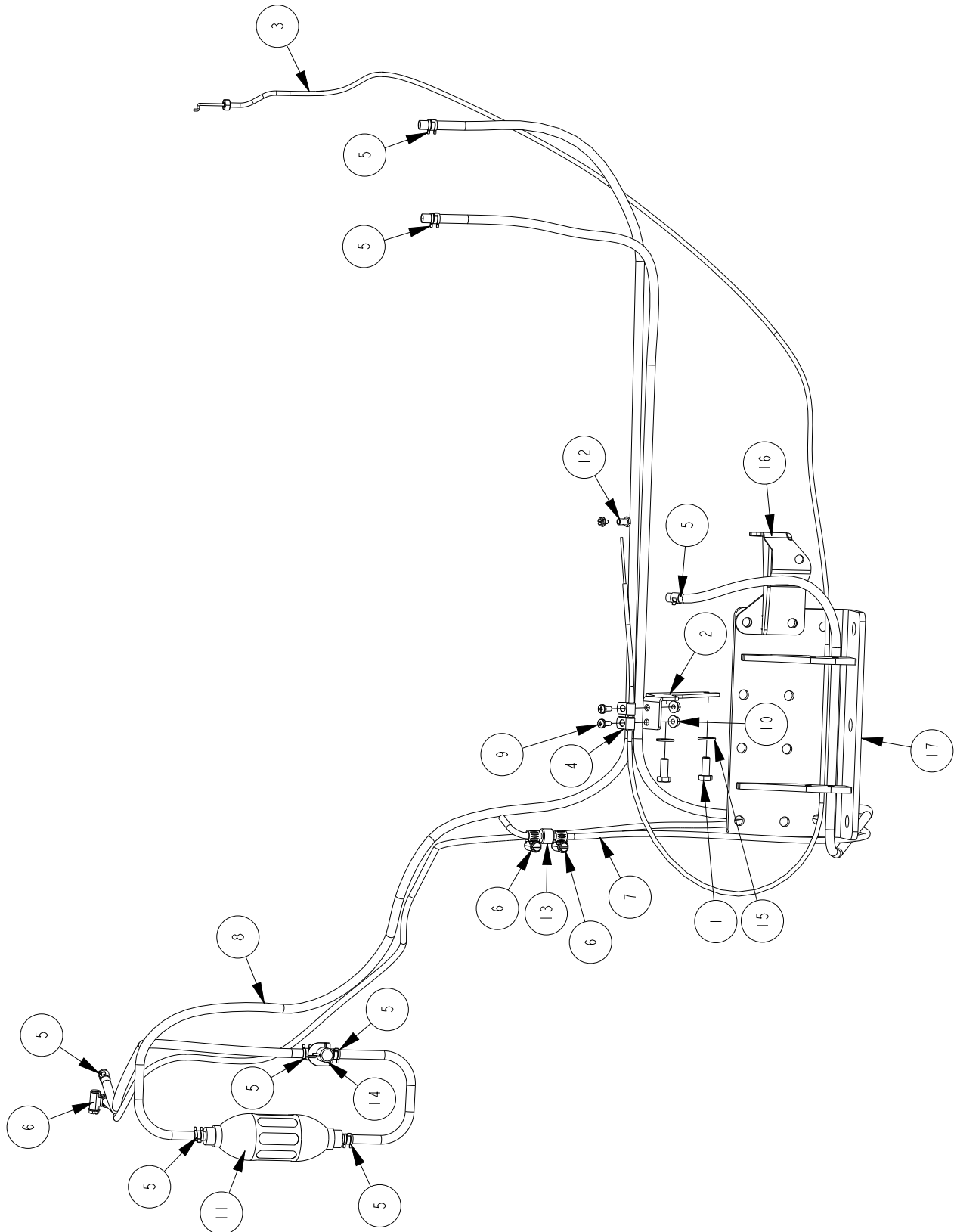
PARTS

ILLUSTRATED DRAWING AT-9031, Assembly, Engine Kubota Diesel Parts List

ITEM #	PART NUMBER	QTY	DESCRIPTION
1	99-0614	1	BOLT, 3/8-16 X 1-3/4 BSCS
2	90-0408	1	BOLT, HHCS 1/4-20 X 1 USS
3	90-0508	2	BOLT, HHCS 5/16-18 X 1 USS
4	99-SF0406	2	BOLT, SRF 1/4-20 x 3/4
5	64-0602	1	BUSHING, 3/8 x 5/8 x .265
6	47-0472	1	CABLE, THROTTLE 80"
7	45-0050	1	CLAMP, CABLE CONDUIT
8	11-0047	8	CLAMP, HOSE BAND 5/16" OD
9	13-0051	1	FILTER, FUEL ASSEMBLY (RACOR)
10	29-BF05MP0490	2	FITTING, 5/16 BARB x 1/4 MP 90
11	47-0001	1	KNOB, SM #80 3/8-16 THREAD
12	99K0062	1	MACHINE SCREW, #10-32 x 1/2
13	92-04	2	NUT, 1/4-20 USS
14	99-E0113	1	NUT, JAM 3/8-16 NYLON LOCK
15	99-A06N	1	NUT, NYLON 3/8-16
16	99-SF04	5	NUT, SRF 1/4-20 USS
17	99-SF05	2	NUT, SRF 5/16-18 USS
18	AT-1410	1	PLATE, HYD FILTER MOUNT
19	AT-1286	1	PLATE, THROTTLE MOUNT
20	AT-1554	1	PLATE, THROTTLE STOP
21	41-0107	1	SPRING, COMP .970 OD X 1" LG
22	94-06	1	WASHER, FLAT 3/8 USS
23	95-05	12	WASHER, FLAT, 5/16 SAE
24	05-0013	1	WASHER, FRICTION 3" OD X 3/8" ID
25	AT-6061	1	WELDMENT, THROTTLE LEVER

PARTS

ILLUSTRATED DRAWING AT-9031, Assembly, Engine Kubota Diesel (Continued)



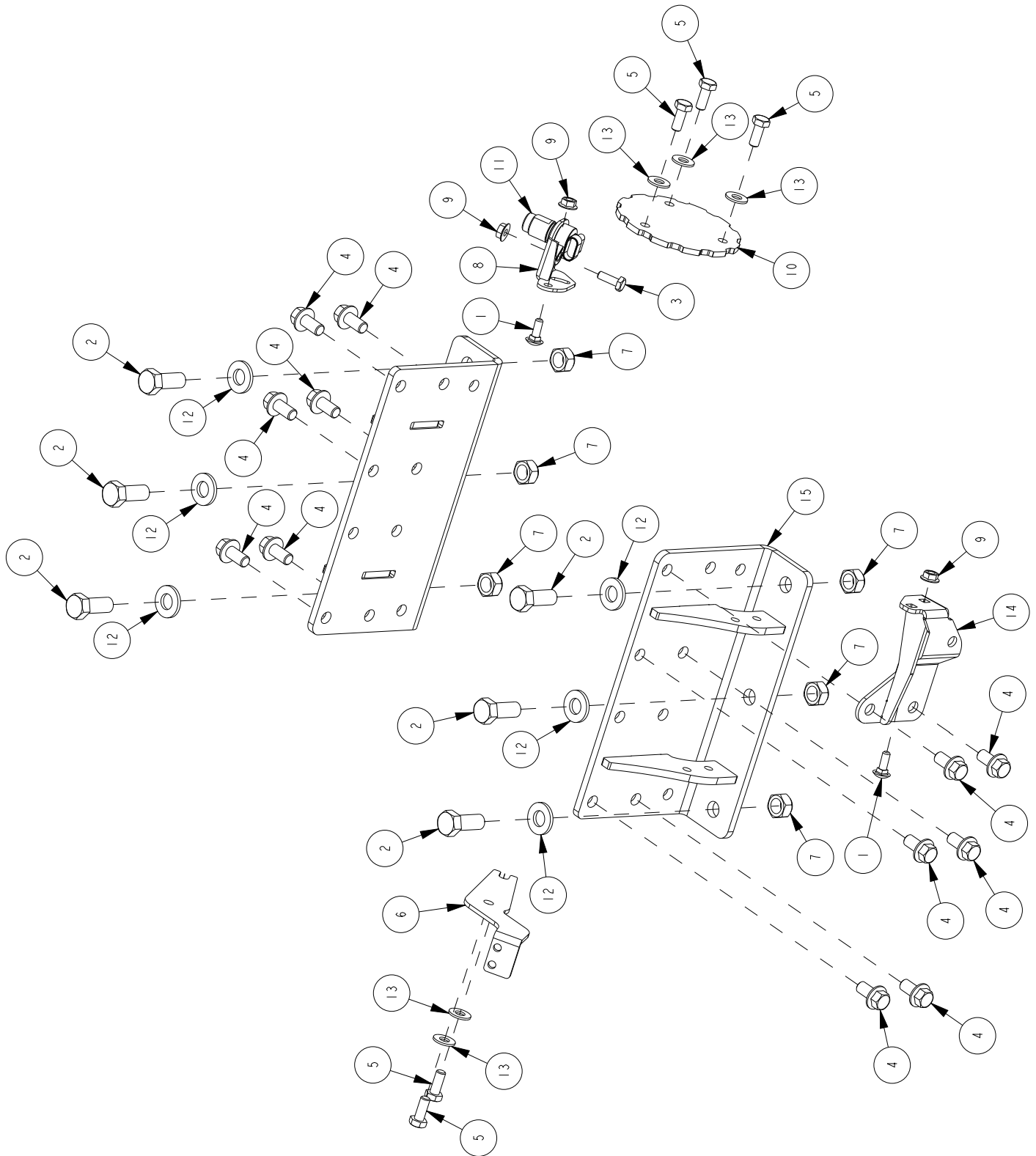
PARTS

ILLUSTRATED DRAWING AT-9031, Assembly, Engine Kubota Diesel Parts List

ITEM #	PART NUMBER	QTY	DESCRIPTION
1	99-M0005	2	BOLT, M8 X 1.25 X 20mm
2	64-1857	1	BRACKET, THROTTLE CABLE
3	47-0472	1	CABLE, THROTTLE 80"
4	45-0053	2	CLAMP, 3/16 VINYL COATED
5	11-0047	8	CLAMP, HOSE BAND 5/16" OD
6	11-0063	3	CLAMP, HOSE SS 13/16 - 1-1/2
7	27-F03	2	HOSE, FUEL LINE 3/16"
8	27-F05	4	HOSE, FUEL LINE 5/16
9	99-K0072	2	MACHINE SCREW, #10-24 X 1/2
10	99-E0098	2	NUT, LOCKING FLANGE #10-24
11	13-0232	1	PUMP, FUEL PRIMER BULB
12	47-0234	1	THROTTLE CONTROL, WIRE SWIVEL
13	13-1C010-42460	1	VALVE, FUEL CHECK
14	47-0328	1	VALVE, FUEL SHUT OFF 5/16"
15	95-05	2	WASHER, FLAT, 5/16 SAE
16	AT-6134	1	WELDMENT, KUBOTA CHERRY SENSOR
17	AT-6045	2	WELDMENT, REAR ENGINE MOUNT

PARTS

ILLUSTRATED DRAWING AT-9031, Assembly, Engine Kubota Diesel (Continued)



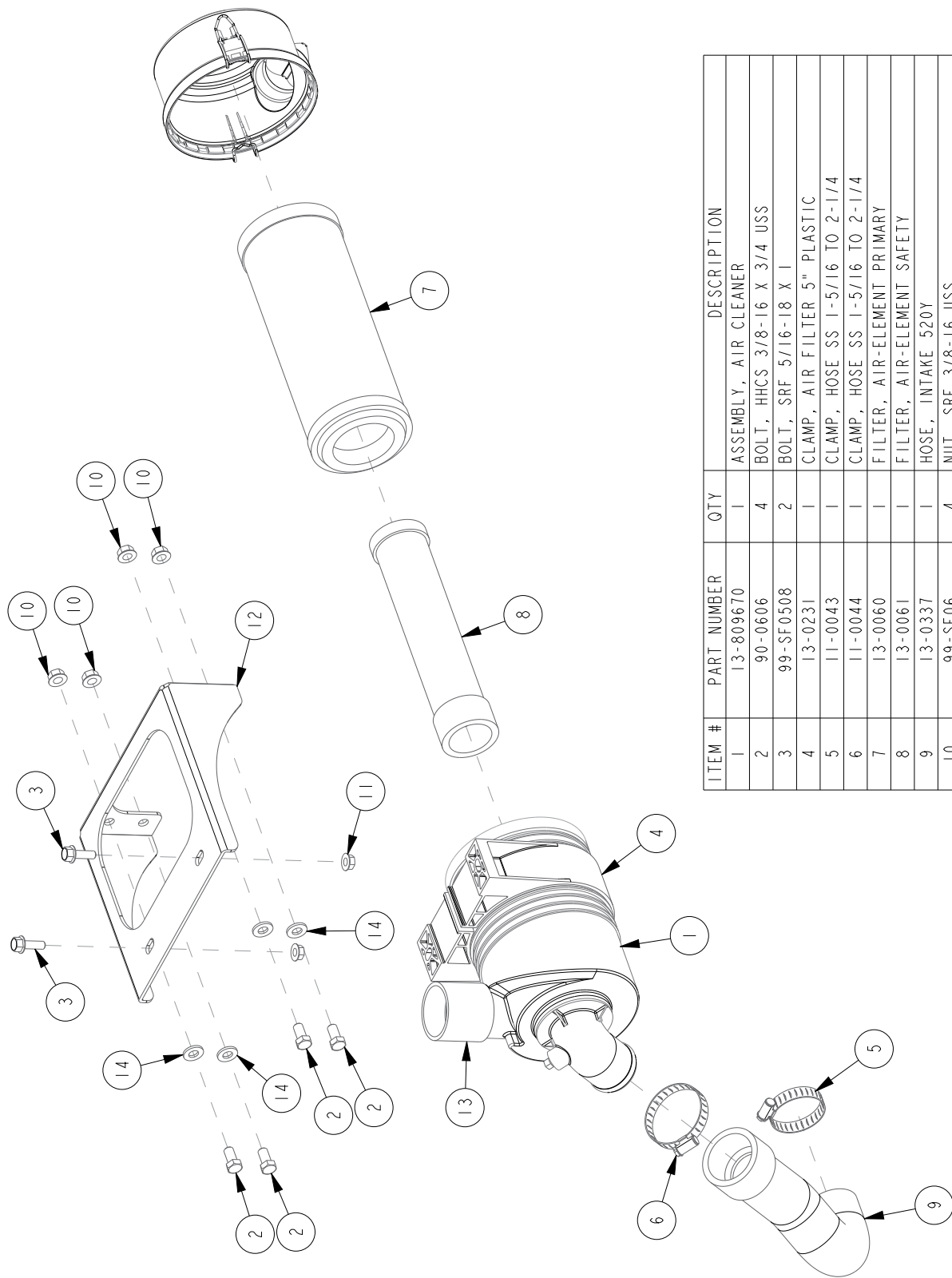
PARTS

ILLUSTRATED DRAWING AT-9031, Assembly, Engine Kubota Diesel Parts List

ITEM #	PART NUMBER	QTY	DESCRIPTION
1	97-0406	2	BOLT, CARRIAGE 1/4-20 X 3/4
2	90-0810	6	BOLT, HHCS 1/2-13 X 1-1/4 USS
3	90-0406	1	BOLT, HHCS 1/4-20 X 3/4 USS
4	99-M0028	12	BOLT, M10 X 1.25 X 20mm
5	99-M0005	5	BOLT, M8 X 1.25 X 20mm
6	64-1857	1	BRACKET, THROTTLE CABLE
7	99-A08	6	LOCKNUT, STOVER, 1/2-13 USS
8	AT-1458	1	MOUNTING BRACKET, CHERRY SENSOR
9	99-SF04	3	NUT, SRF 1/4-20 USS
10	AT-1457	1	PLATE, TONE WHEEL (KUBOTA)
11	35-0121	1	SENSOR, GEAR TOOTH SPEED
12	95-08	6	WASHER, FLAT, 1/2 SAE
13	95-05	5	WASHER, FLAT, 5/16 SAE
14	AT-6134	1	WELDMENT, KUBOTA CHERRY SENSOR
15	AT-6045	2	WELDMENT, REAR ENGINE MOUNT

PARTS

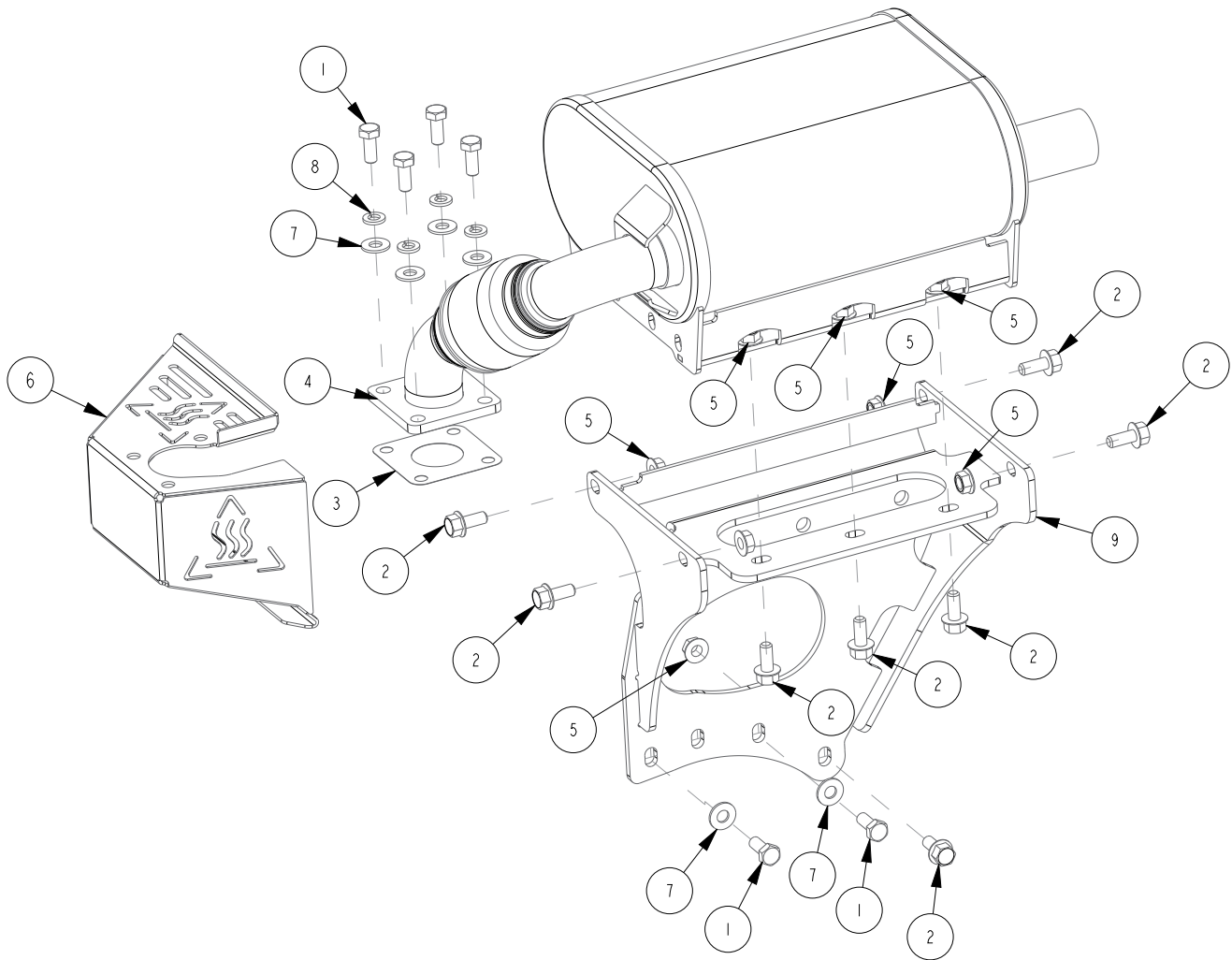
ILLUSTRATED DRAWING AT-9033, Assembly, Air Cleaner Diesel Engine



ITEM #	PART NUMBER	QTY	DESCRIPTION
1	13-809670	1	ASSEMBLY, AIR CLEANER
2	90-0606	4	BOLT, HHCS 3/8-16 X 3/4 USS
3	99-SF0508	2	BOLT, SRF 5/16-18 X 1
4	13-0231	1	CLAMP, AIR FILTER 5" PLASTIC
5	11-0043	1	CLAMP, HOSE SS 1-5/16 TO 2-1/4
6	11-0044	1	CLAMP, HOSE SS 1-5/16 TO 2-1/4
7	13-0060	1	FILTER, AIR-ELEMENT PRIMARY
8	13-0061	1	FILTER, AIR-ELEMENT SAFETY
9	13-0337	1	HOSE, INTAKE 520Y
10	99-SF06	4	NUT, SRF 3/8-16 USS
11	99-SF05	2	NUT, SRF 5/16-18 USS
12	AT-1036	1	PLATE, AIR CLEANER MOUNT
13	14-0055	1	TUBE, 2" ID X 1.5" LONG
14	95-06	4	WASHER, FLAT, 3/8 SAE

PARTS

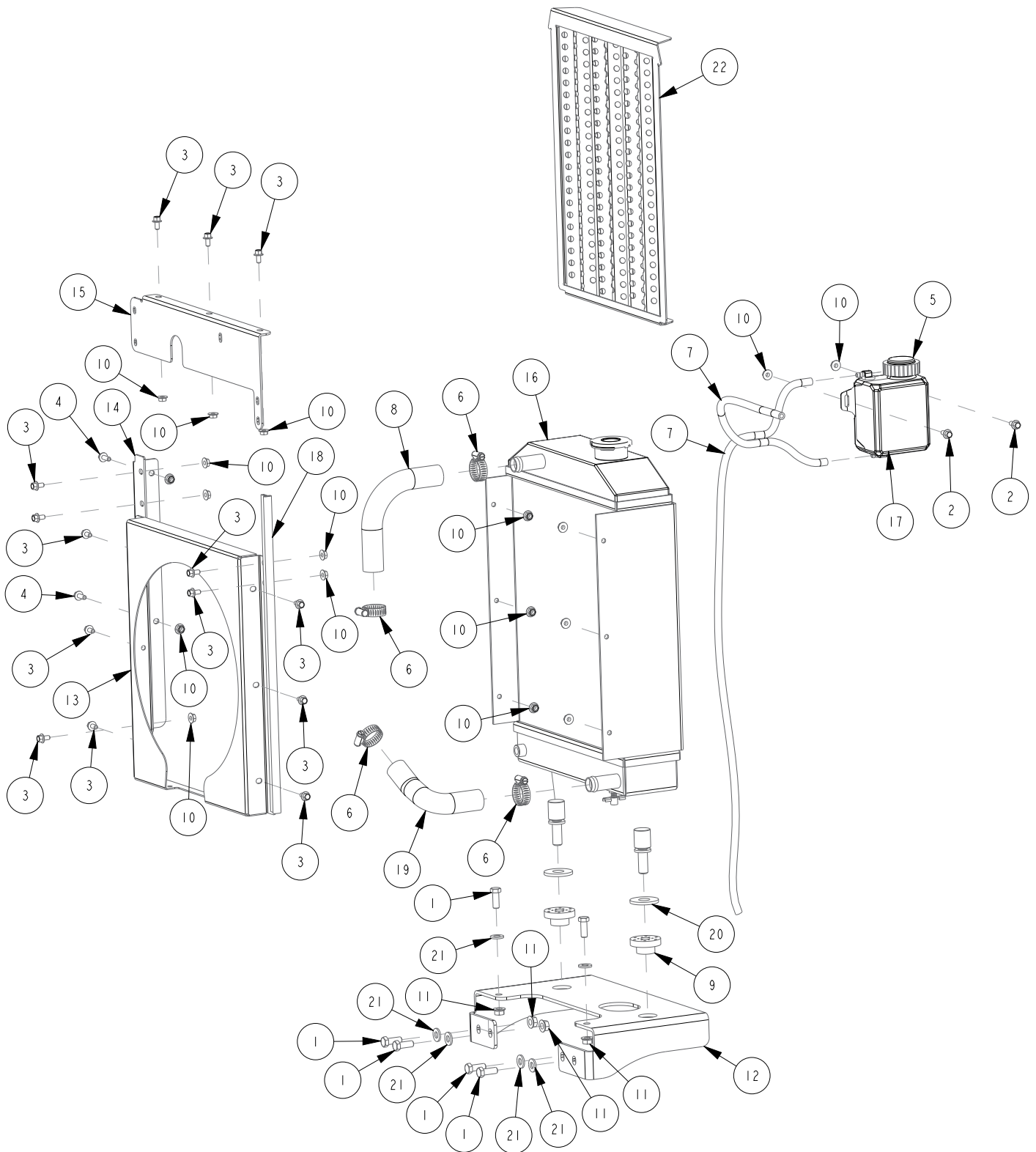
ILLUSTRATED DRAWING AT-9032, Assembly, Muffler Diesel Engine



ITEM #	PART NUMBER	QTY	DESCRIPTION
1	99-M0005	6	BOLT, M8 X 1.25 X 20mm
2	99-SF0506	8	BOLT, SRF 5/16-18 X 3/4
3	13-15263-12371	1	GASKET, MUFFLER
4	13-0318	1	MUFFLER, KUBOTA D902
5	99-SF05	8	NUT, SRF 5/16-18 USS
6	60-1219	1	SHIELD, EXHAUST MANIFOLD
7	95-05	6	WASHER, FLAT, 5/16 SAE
8	96-05	4	WASHER, LOCK, 5/16
9	AT-6001	1	WELDMENT, MUFFLER MOUNT

PARTS

ILLUSTRATED DRAWING AT-9035, Assembly, Radiator



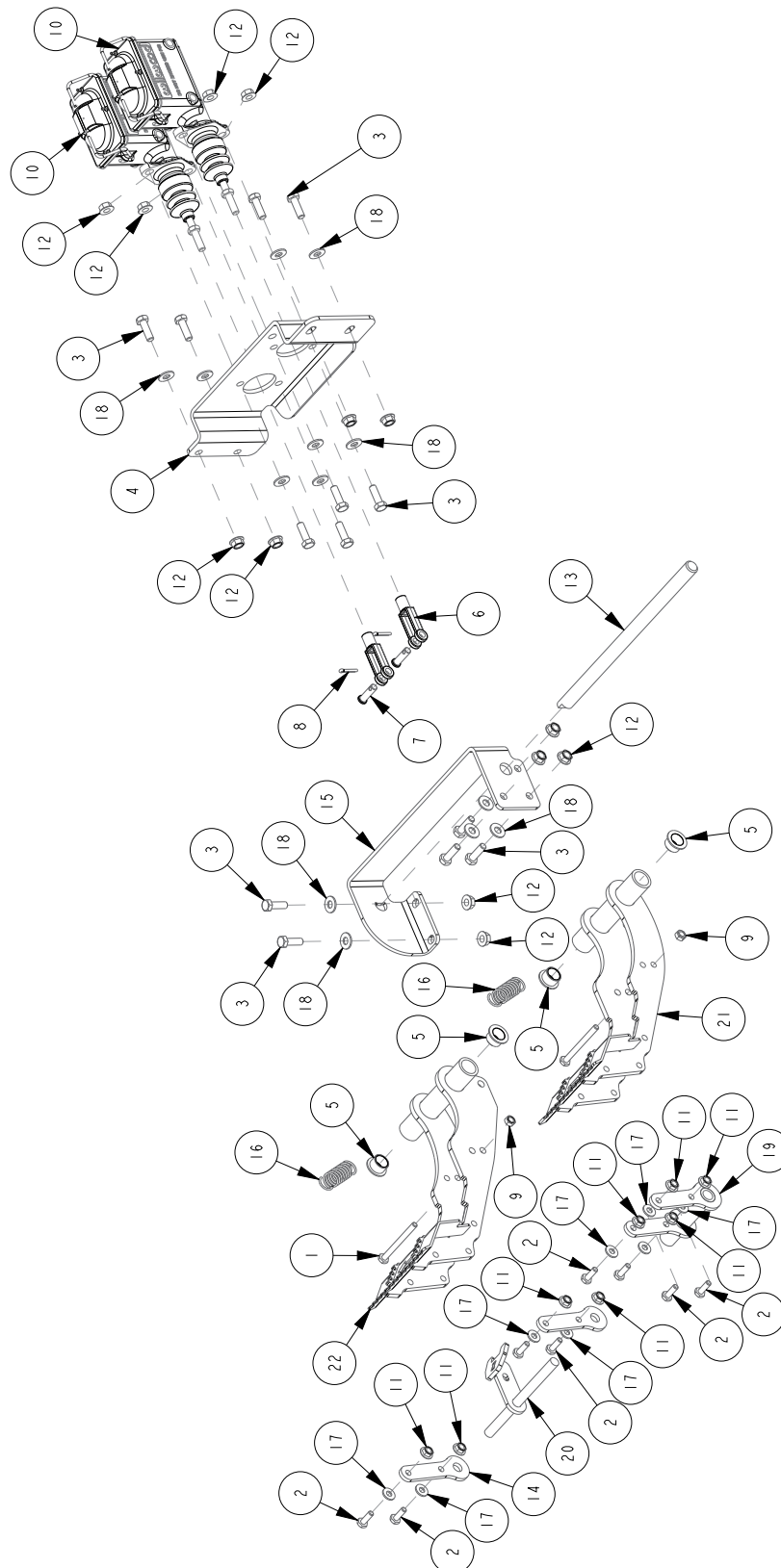
PARTS

ILLUSTRATED DRAWING AT-9035, Assembly, Radiator Parts List

ITEM #	PART NUMBER	QTY	DESCRIPTION
1	90-0608	6	BOLT, HHCS 3/8-16 X 1 USS
2	99-SF0405-1	2	BOLT, SMF 1/4-20 x 5/8
3	99-SF0404	14	BOLT, SRF 1/4-20 x 1/2
4	99-SF0406	2	BOLT, SRF 1/4-20 x 3/4
5	47-0319	1	CAP, COOLANT RECOVERY TANK
6	11-0052	4	CLAMP, HOSE SS 13/16 - 1-1/2
7	27-A04	2	HOSE, NEOP BLACK 1/4 X 7/16
8	13-0333	1	HOSE, RADIATOR UPPER KUBOTA
9	05-0107	2	ISOLATOR, 9/16 ID x 1-29/32 OD
10	99-SF04	18	NUT, SRF 1/4-20 USS
11	99-SF06	6	NUT, SRF 3/8-16 USS
12	AT-1211	1	PLATE, RADIATOR MOUNT
13	AT-1039	1	PLATE, RADIATOR SHROUD
14	AT-1611	1	PLATE, RADIATOR SUPPORT
15	AT-1612	1	PLATE, UPPER RADIATOR BAFFLE
16	47-0378	1	RADIATOR, TILMOR KUBOTA
17	47-0317	1	TANK, COOLANT RECOVERY
18	06-0043	1	TRIM, 7/16" BULB SEAL TOP 1/16T
19	13-0334	1	TUBE, LOWER RADIATOR CONNECTION
20	94-10	2	WASHER, FLAT 5/8 USS
21	95-06	6	WASHER, FLAT, 3/8 SAE
22	AT-6002	1	WELDMENT, RADIATOR SCREEN

PARTS

ILLUSTRATED DRAWING AT-9027, Assembly, Rear Brakes



PARTS

ILLUSTRATED DRAWING AT-9027, Assembly, Rear Brakes Parts List

ITEM #	PART NUMBER	QTY	DESCRIPTION
1	90-0422	2	BOLT, HHCS 1/4-20 X 2-3/4 USS
2	90-0406	8	BOLT, HHCS 1/4-20 X 3/4 USS
3	90-0508	13	BOLT, HHCS 5/16-18 X 1 USS
4	AT-1498	1	BRACKET, MASTER CYLINDER MOUNT
5	85B0088	4	BUSHING, 5/8 ID x 3/4 OD x 1/2
6	43-C05-1R	2	CLEVIS END, 5/16-24 RH ZP
7	03-0508	2	CLEVIS PIN, 5/16 X 1 ZP
8	02-CP0406	2	COTTER PIN, 1/8 X 3/4 ZINC
9	99-A04	2	LOCKNUT, STOVER, 1/4-20 USS
10	53-0184	2	MASTER CYLINDER, BRAKE - HIGH VOLUME
11	99-SF04	8	NUT, SRF 1/4-20 USS
12	99-SF05	13	NUT, SRF 5/16-18 USS
13	AT-3079	1	PIN, BRAKE PEDALS
14	AT-1727	2	PLATE, BRAKE LOCK MOUNT
15	AT-1638	1	PLATE, BRAKE MOUNT SIDE
16	AT-3038	2	SPRING, EXTENSION, 2" LONG
17	95-04	8	WASHER, FLAT, 1/4 SAE
18	95-05	13	WASHER, FLAT, 5/16 SAE
19	AT-6154	1	WELDMENT, BRAKE LOCK
20	AT-6153	1	WELDMENT, BRAKE LOCK PIN
21	AT-6039	1	WELDMENT, LH BRAKE PEDAL
22	AT-6040	1	WELDMENT, RH BRAKE PEDAL

ILLUSTRATED DRAWING

AT-9027, Assembly, Rear Brakes (Continued)



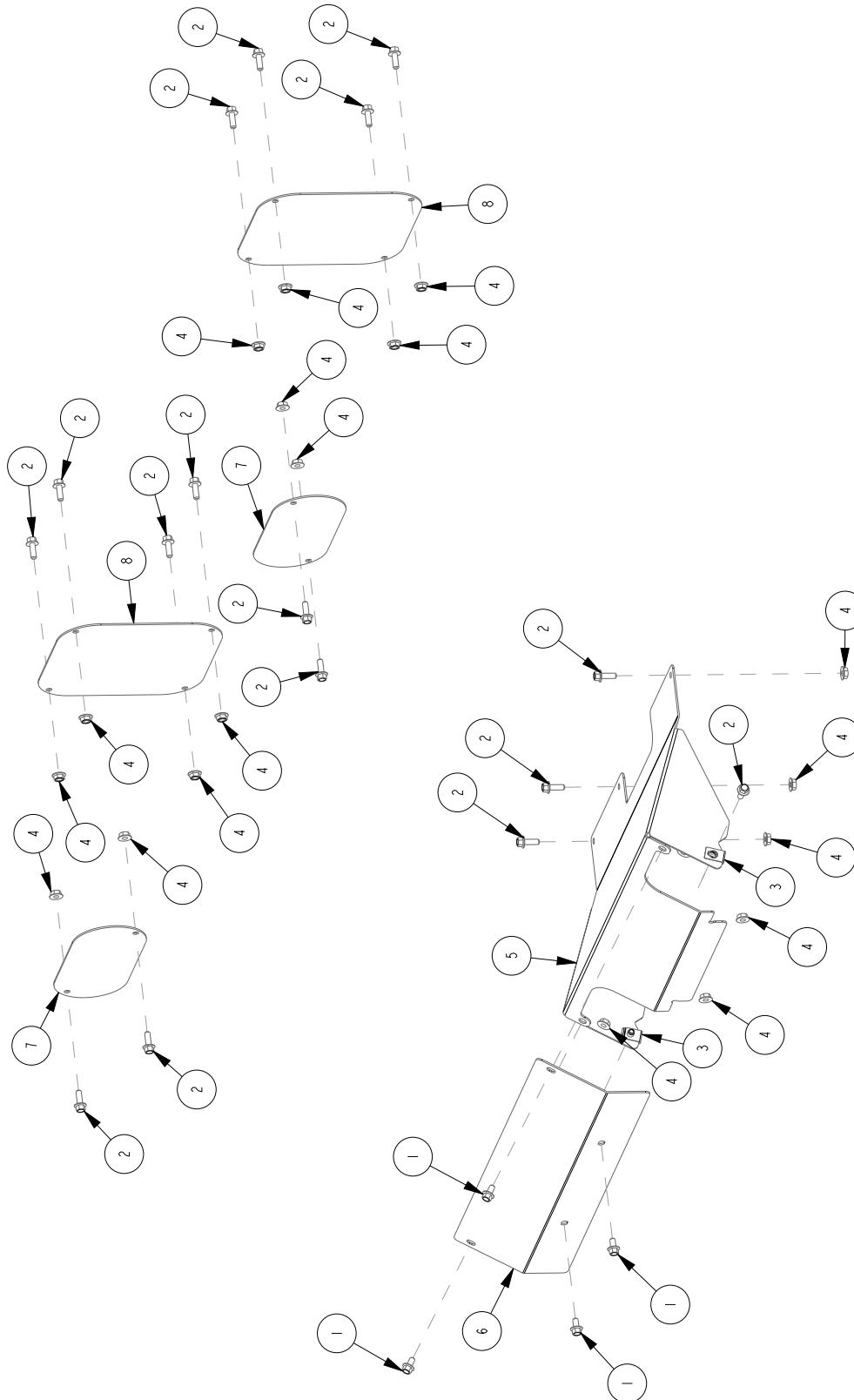
PARTS

ILLUSTRATED DRAWING AT-9027, Assembly, Rear Brakes Parts List

ITEM #	PART NUMBER	QTY	DESCRIPTION
1	97-0610	8	BOLT, CARRIAGE 3/8-16 X 1-1/4
2	90-0610	12	BOLT, HHCS 3/8-16 X 1-1/4 USS
3	90-0508	6	BOLT, HHCS 5/16-18 X 1 USS
4	83-PI22	2	BUSHING, 1-3/8 PI
5	53-0194	2	CALIPER, BRAKE DUAL PISTON
6	25-B0001	4	FITTING, ADAPTER 03AN x 1/8 NPT
7	25-B0002	2	FITTING, ADAPTER, -03AN x 1/8 NPT 90°
8	20-B0001	1	HOSE, ASM, BRAKE 3/8 X 24 BRAIDED SS
9	20-B0003	1	HOSE, ASM, BRAKE 3/8 X 36" BRAIDED SS
10	85-K0614	2	KEY, 3/8 X 1-3/4
11	53-0184	2	MASTER CYLINDER, BRAKE - HIGH VOLUME
12	99-E0082	12	NUT, LOCKING FLANGE 3/8-16
13	99-SF06	8	NUT, SRF 3/8-16 USS
14	53-0195	2	PADS, BRAKE (SET OF 4)
15	AT-1715	2	PLATE, BRAKE CALIPER MOUNT
16	AT-1710	2	PLATE, BRAKE ROTOR
17	23-0190	2	VALVE, RESIDUAL PRESSURE
18	95-06	12	WASHER, FLAT, 3/8 SAE
19	95-05	6	WASHER, FLAT, 5/16 SAE
20	AT-6128	2	WELDMENT, BRAKE ROTOR MOUNT

PARTS

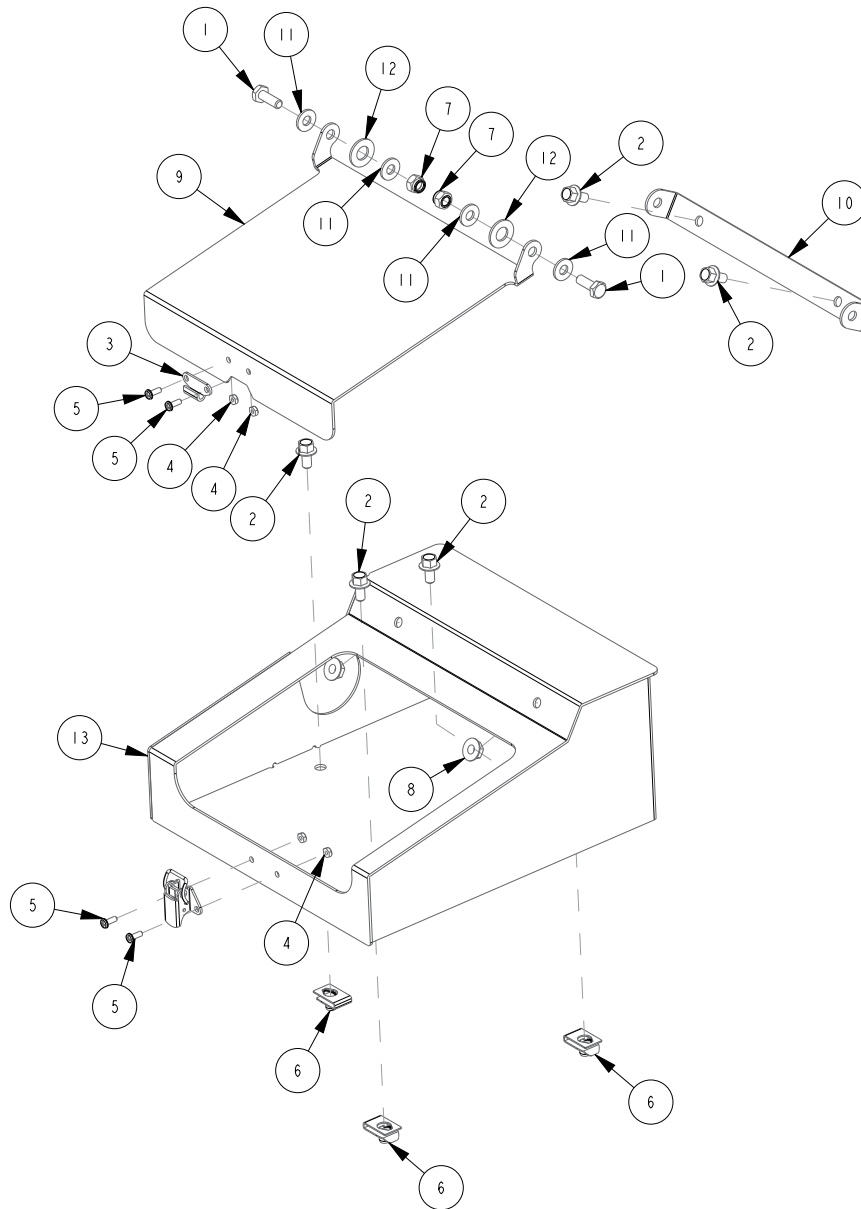
ILLUSTRATED DRAWING AT-9076, Assembly, Marker Light Covers



ITEM #	PART NUMBER	QTY	DESCRIPTION
1	99-SF0404	4	BOLT, SRF 1/4-20 x 1/2
2	99-SF0406	17	BOLT, SRF 1/4-20 x 3/4
3	99-E0046	2	NUT, "U" 1/4-20 EXTRUDED
4	99-SF04	19	NUT, SRF 1/4-20 USS
5	AT-1469	1	PLATE, FRONT COVER
6	AT-1657	1	PLATE, HEADLIGHT COVER
7	AT-1602	2	PLATE, MARKER COVER
8	AT-1603	2	PLATE, REAR MARKER COVER

PARTS

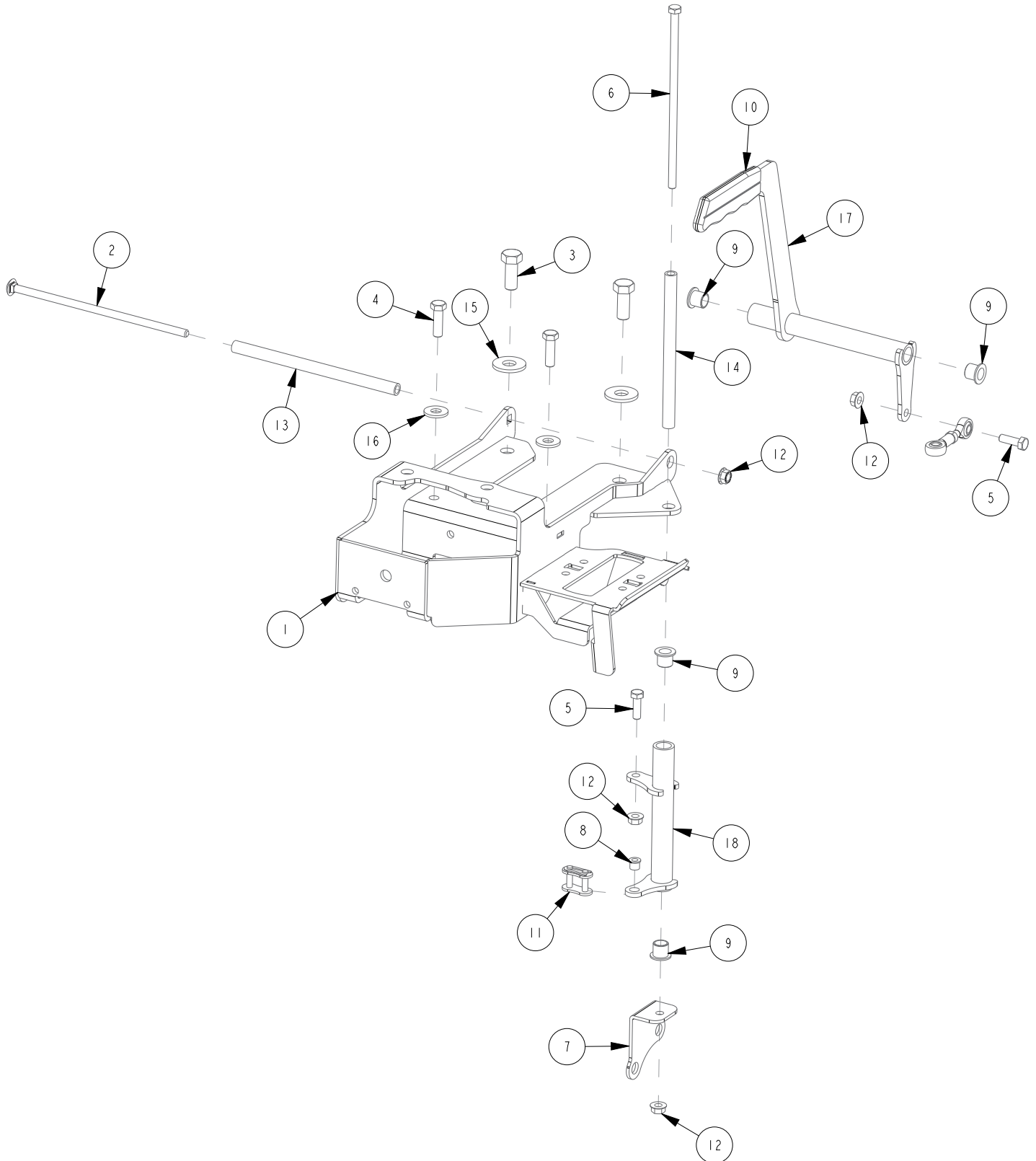
ILLUSTRATED DRAWING AT-9078. Assembly, Side Toolbox



ITEM #	PART NUMBER	QTY	DESCRIPTION
1	90-0406	2	BOLT, HHCS 1/4-20 X 3/4 USS
2	99-SF0404	5	BOLT, SRF 1/4-20 x 1/2
3	47-0460	1	LATCH, DRAW, NON-LOCKING
4	99-E0085	4	LOCKNUT, NYLON #6-32
5	99K0101	4	MACHINE SCREW, #6-32 X 3/8
6	99-E0046	3	NUT, "U" 1/4-20 EXTRUDED
7	99-A04N	2	NUT, NYLON 1/4-20
8	99-SF04	2	NUT, SRF 1/4-20 USS
9	AT-1245	1	PLATE, TOOLBOX COVER LH
10	AT-1360	1	PLATE, TOOLBOX HINGE
11	95-04	4	WASHER, FLAT, 1/4 SAE
12	05-0083	2	WASHER, NYLON .377 X.875 X.062
13	AT-6098	1	WELDMENT, TOOLBOX

PARTS

ILLUSTRATED DRAWING AT-9056, Assembly, Shifter



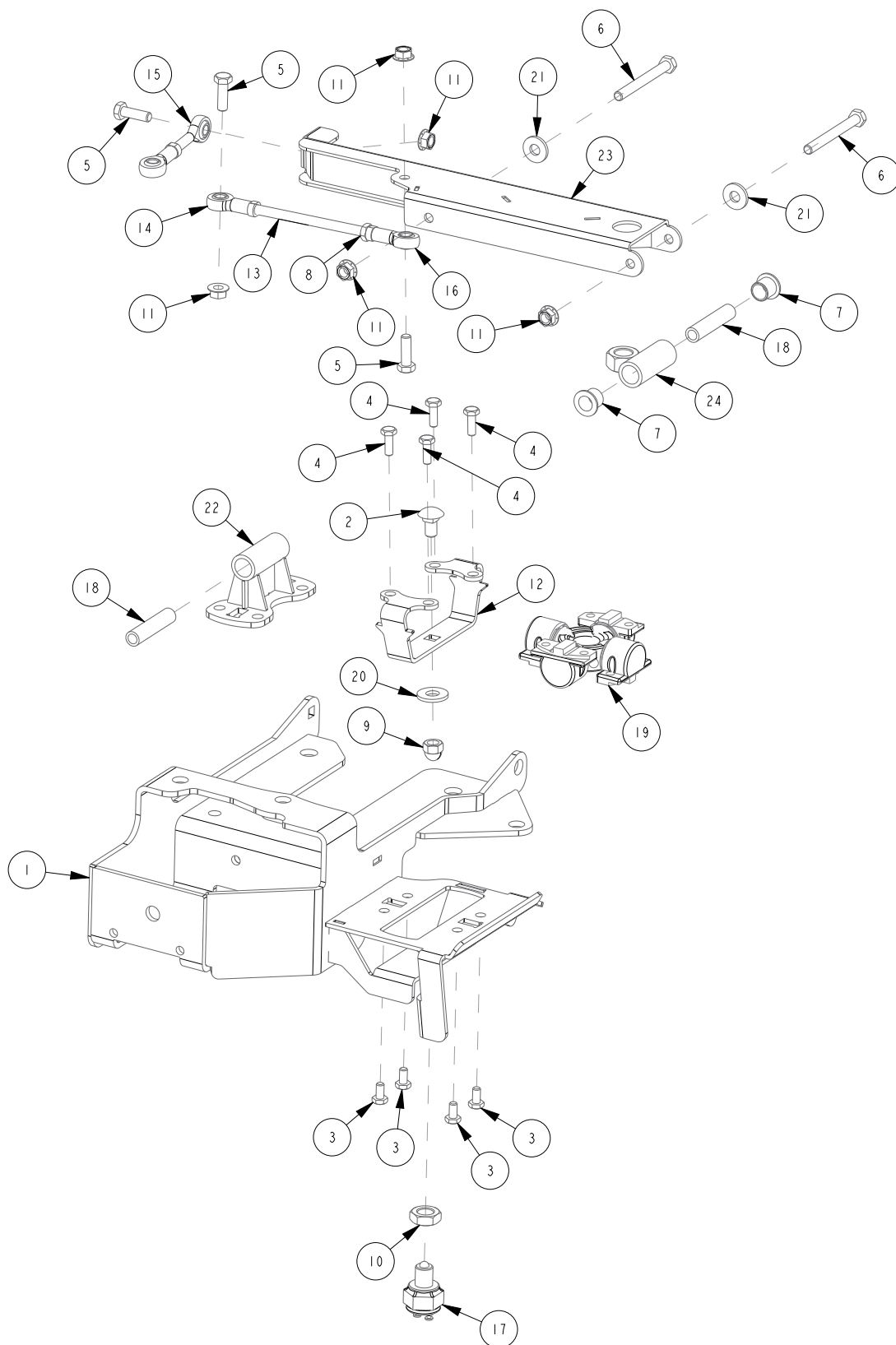
PARTS

ILLUSTRATED DRAWING AT-9056, Assembly, Shifter Parts List

ITEM #	PART NUMBER	QTY	DESCRIPTION
1	AT-6078	1	BASE, SHIFTER
2	97-0568	1	BOLT, CARRIAGE 5/16-18 X 8-1/2
3	90-0810	2	BOLT, HHCS 1/2-13 X 1-1/4 USS
4	90-0610	2	BOLT, HHCS 3/8-16 X 1-1/4 USS
5	90-0508	2	BOLT, HHCS 5/16-18 X 1 USS
6	90-0564	1	BOLT, HHCS 5/16-18 X 8 USS
7	AT-1486	1	BRACKET, TWO SPEED H/L SHIFTER
8	85-B0108	1	BUSHING, .256 ID x .40 OD FLANGED
9	85-B0027	4	BUSHING, 1/2 ID x 5/8 OD x 5/8
10	47-0086	1	GRIP, SLIP-ON HANDLE BLACK
11	81-0024	1	LINK, CONNECTOR #60
12	99-E0102	4	NUT, LOCKING FLANGE 5/16-18
13	AT-1535	1	TUBE, SLEEVE H/L SHIFTER
14	AT-1536	1	TUBE, SLEEVE H/L SHIFTER
15	94-08	2	WASHER, FLAT 1/2 USS
16	94-06	2	WASHER, FLAT 3/8 USS
17	AT-6107	1	WELDMENT, H/L SHIFTER HANDLE
18	AT-6112	1	WELDMENT, H/L SHIFTER VERTICAL

PARTS

ILLUSTRATED DRAWING AT-9056, Assembly, Shifter (Continued)



PARTS

ILLUSTRATED DRAWING AT-9056, Assembly, Shifter Parts List

ITEM #	PART NUMBER	QTY	DESCRIPTION
1	AT-6078	1	BASE, SHIFTER
2	97-0606	1	BOLT, CARRIAGE 3/8-16 X 3/4
3	90-0404	4	BOLT, HHCS 1/4-20 X 1/2 USS
4	90-0406	4	BOLT, HHCS 1/4-20 X 3/4 USS
5	90-0508	3	BOLT, HHCS 5/16-18 X 1 USS
6	90-0524	2	BOLT, HHCS 5/16-18 X 3 USS
7	85-B0027	4	BUSHING, 1/2 ID x 5/8 OD x 5/8
8	99-E0128	2	NUT, 5/16-24 ZP
9	99-E0100	1	NUT, ACORN 3/8-16
10	99E0139	1	NUT, JAM 9/16-18 ZP
11	99-E0102	5	NUT, LOCKING FLANGE 5/16-18
12	AT-1423	1	PLATE, NEUTRAL SWITCH
13	42-0600	1	ROD, THREAD 5/16-24 X 5-1/2 RH/LH
14	43-005L	1	ROD END, 5/16 SPHERICAL
15	43-005M	1	ROD END, 5/16 SPHERICAL
16	43-005	5	ROD END , 5/16 SPHERICAL
17	31-0074	1	SWITCH, NEUTRAL SAFETY
18	AT-1540	2	TUBE, SLEEVE SHIFTER
19	87-0254	1	U-JOINT, FACE MOUNT 2.75" ACROSS
20	94-06	1	WASHER, FLAT 3/8 USS
21	94-05	2	WASHER, FLAT 5/16 USS
22	AT-6087	1	WELDMENT, PIVOT
23	AT-6088	1	WELDMENT, SHIFTER ARM
24	AT-6076	1	WELDMENT, TUBE NUT

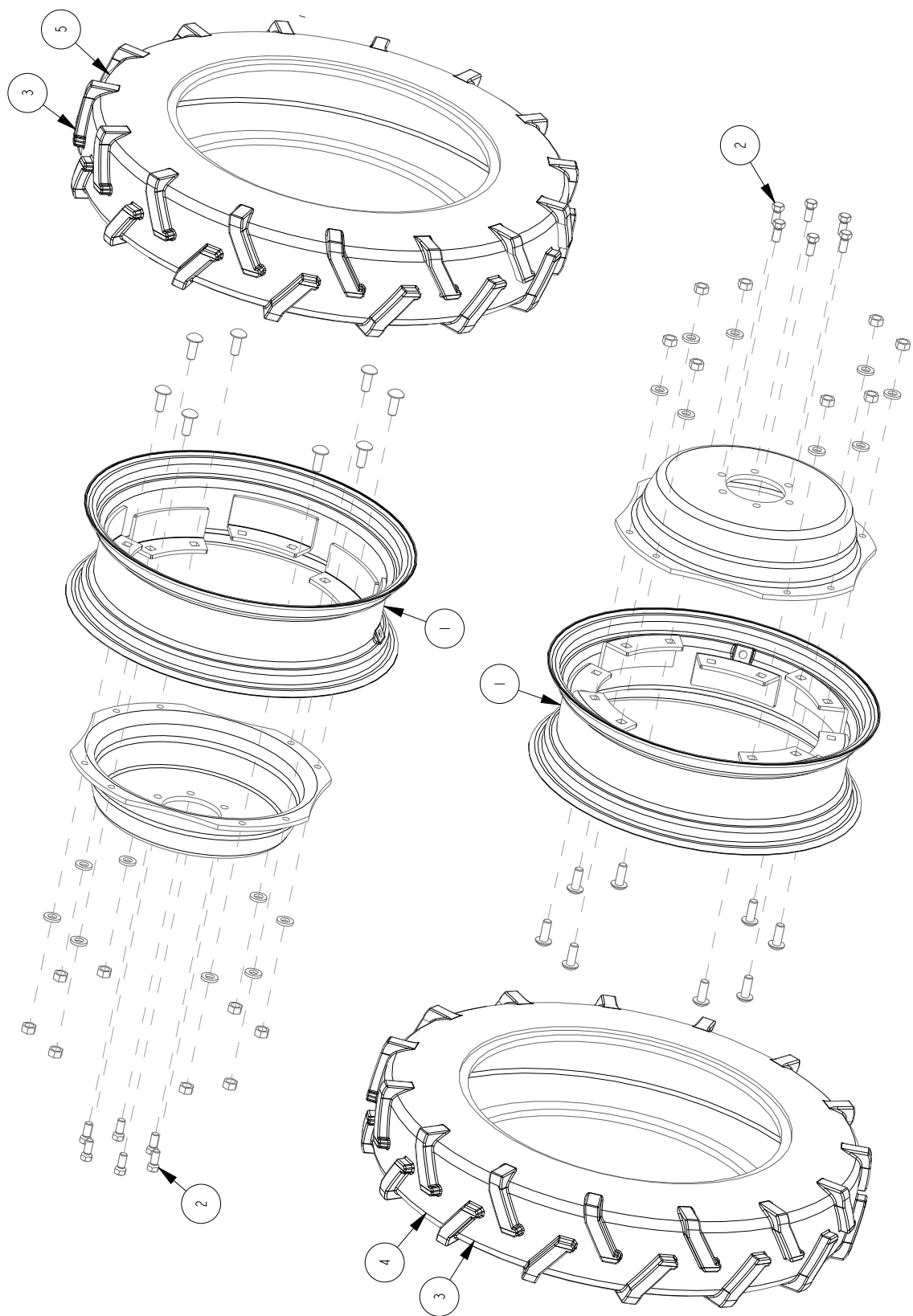
PARTS

ILLUSTRATED DRAWING AT-9056, Assembly, Shifter Parts List

ITEM #	PART NUMBER	QTY	DESCRIPTION
1	AT-6078	1	BASE, SHIFTER
2	90-0508	4	BOLT, HHCS 5/16-18 X 1 USS
3	90-0528	1	BOLT, HHCS 5/16-18 X 3-1/2 USS
4	90-0544	2	BOLT, HHCS 5/16-18 X 5-1/2 USS
5	90-0548	1	BOLT, HHCS 5/16-18 X 6 USS
6	85-B0027	8	BUSHING, 1/2 ID x 5/8 OD x 5/8
7	00-0520	1	DECAL, TILMOR SHIFTER
8	40-0240	1	HANDLE, F/R CONTROL ZP
9	47-0463	1	KNOB, 2" ROUND W/FLAT TOP
10	99-E0128	1	NUT, 5/16-24 ZP
11	99-E0058	1	NUT, JAM, 1/2-13 USS
12	99-E0102	7	NUT, LOCKING FLANGE 5/16-18
13	AT-6083	1	PIVOT, ROCKER
14	AT-6084	1	ROCKER, SHIFTER
15	43-005M-75	3	ROD END, 5/16 SPHERICAL X 3/4 ROD
16	AT-1537	1	TUBE, SLEEVE SHIFTER
17	AT-1538	1	TUBE, SLEEVE SHIFTER
18	AT-1539	2	TUBE, SLEEVE SHIFTER
19	94-05	3	WASHER, FLAT 5/16 USS
20	AT-6082	1	WELDMENT, BELLCRANK
21	AT-6077	1	WELDMENT, ROCKER

PARTS

ILLUSTRATED DRAWING AT-9029, Assembly, Rear Wheels



ITEM #	PART NUMBER	QTY	DESCRIPTION
1	AT-3155	2	ASSEMBLY, REAR RIM AND DISH
2	99-K0145	12	BOLT, WHEEL STUD 9/16-18 X 1-1/8
3	53-0165	2	TIRE, BAR 8.3-24, 6 PLY
4	53-0163-L	1	WHEEL, ASM, BAR 8.3-24 6 PLY LEFT
5	53-0163-R	1	WHEEL, ASM, BAR 8.3-24 6 PLY RIGHT

PARTS

ILLUSTRATED DRAWING AT-9089, Kit, Auxiliary Power Rear

ITEM #	PART NUMBER	QTY	DESCRIPTION
1	99-SF0406	2	BOLT, SRF 1/4-20 x 3/4
2	99-SF0606	2	BOLT, SRF 3/8-16 X 3/4 USS
3	30-0334	1	FUSE, 15 AMP MINI BLUE
4	30-0337	1	FUSE, 30 AMP MINI GREEN
5	32-0214	1	HARNESS, WIRE, 12V AUX 4 PIN PLUG, REAR
6	99-SF04	2	NUT, SRF 1/4-20 USS
7	99-SF06	2	NUT, SRF 3/8-16 USS
8	AT-1299	1	PLATE, AUX HYD MOUNT
9	35-0117	1	RELAY, 12V 35/20 AMP 280 MICRO
10	31-0065	1	SWITCH, ROCKER ON/OFF

