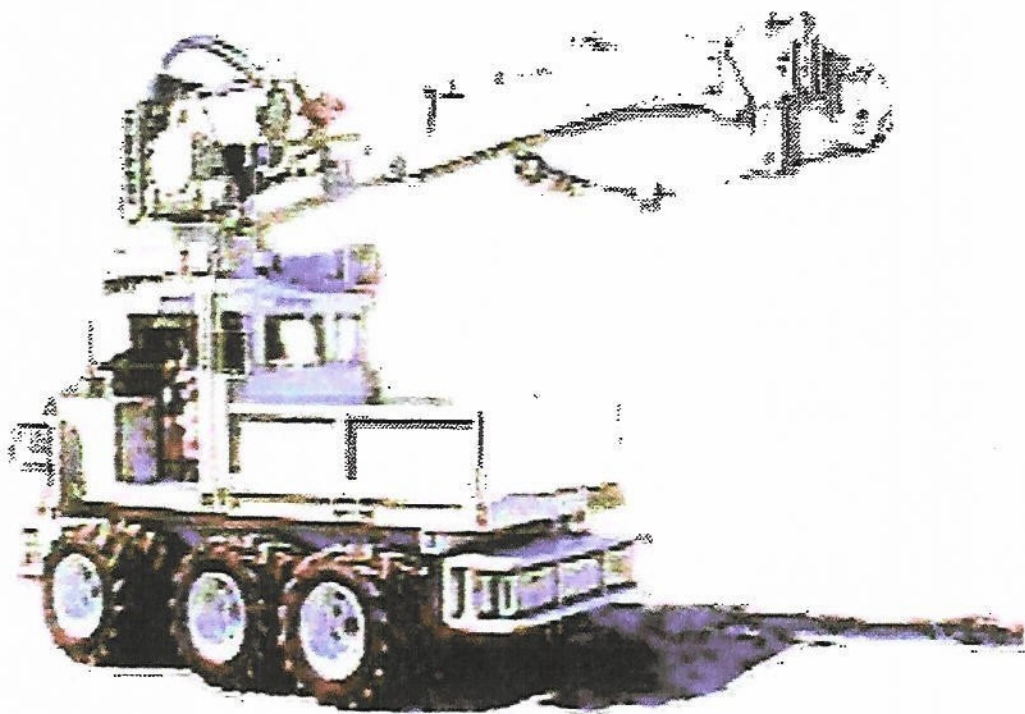




MANUFACTURING, INC.



The EZ Hauler

Introduced and Manufactured by S.D.P. Manufacturing, Inc.



S. D. P. MANUFACTURING, INC.
EZ HAULER

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“SAFETY RULES”

ARE FOR YOUR SAFETY,

READ AND FOLLOW ALL

PRECAUTIONS BEFORE

OPERATION OF THIS

UNIT



SECTION

1

EZ

HAULER



**PARTS AND
ACCESSORY MANUAL
FOR
MODEL 2500**

**MANUFACTURED BY:
S. D. P. MANUFACTURING, INC.
537 W. Walnut - P.O. BOX 44
ALBANY, IN 47320
TEL: 1-800-789-6253
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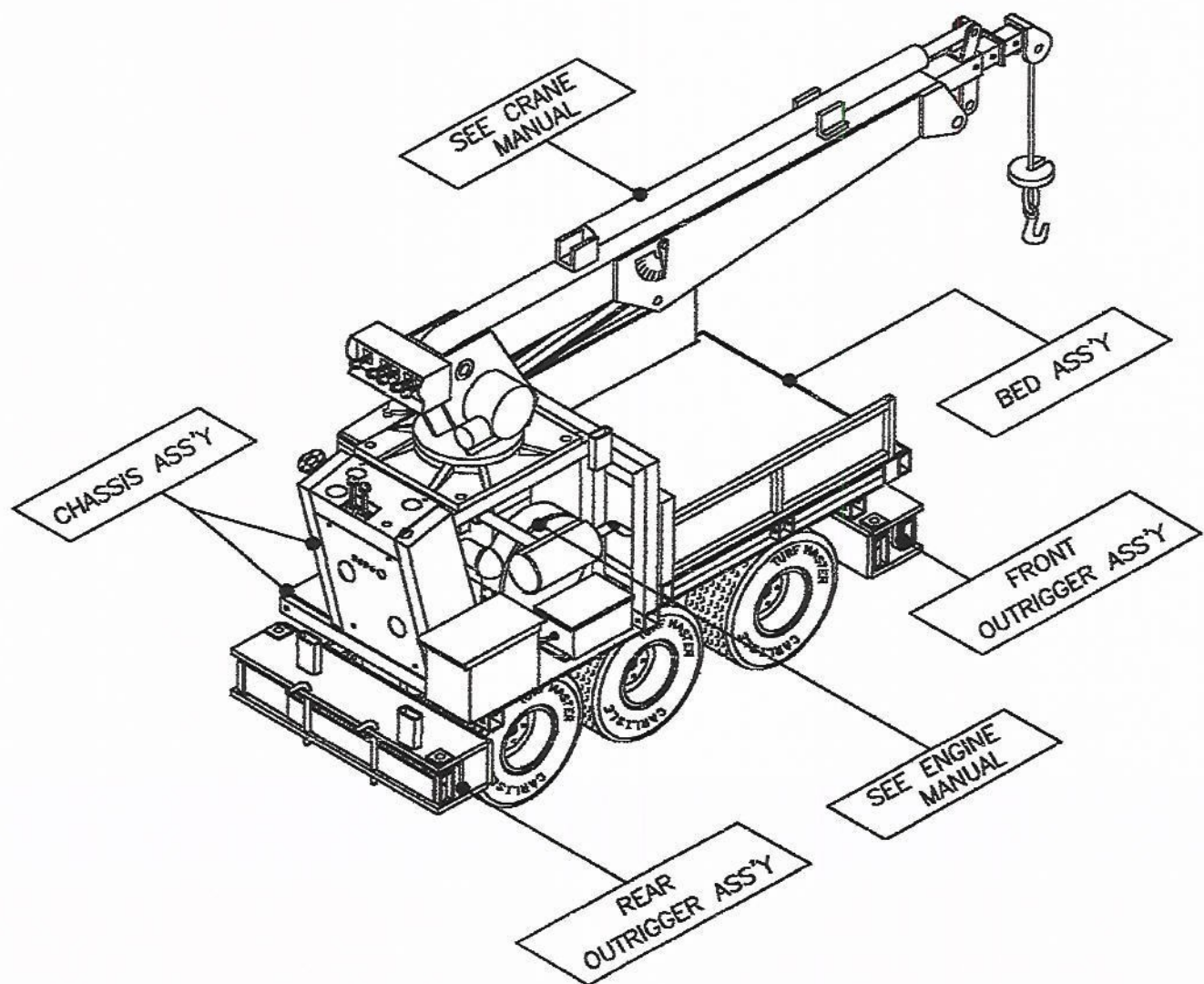


PART 1

Wheeled Unit



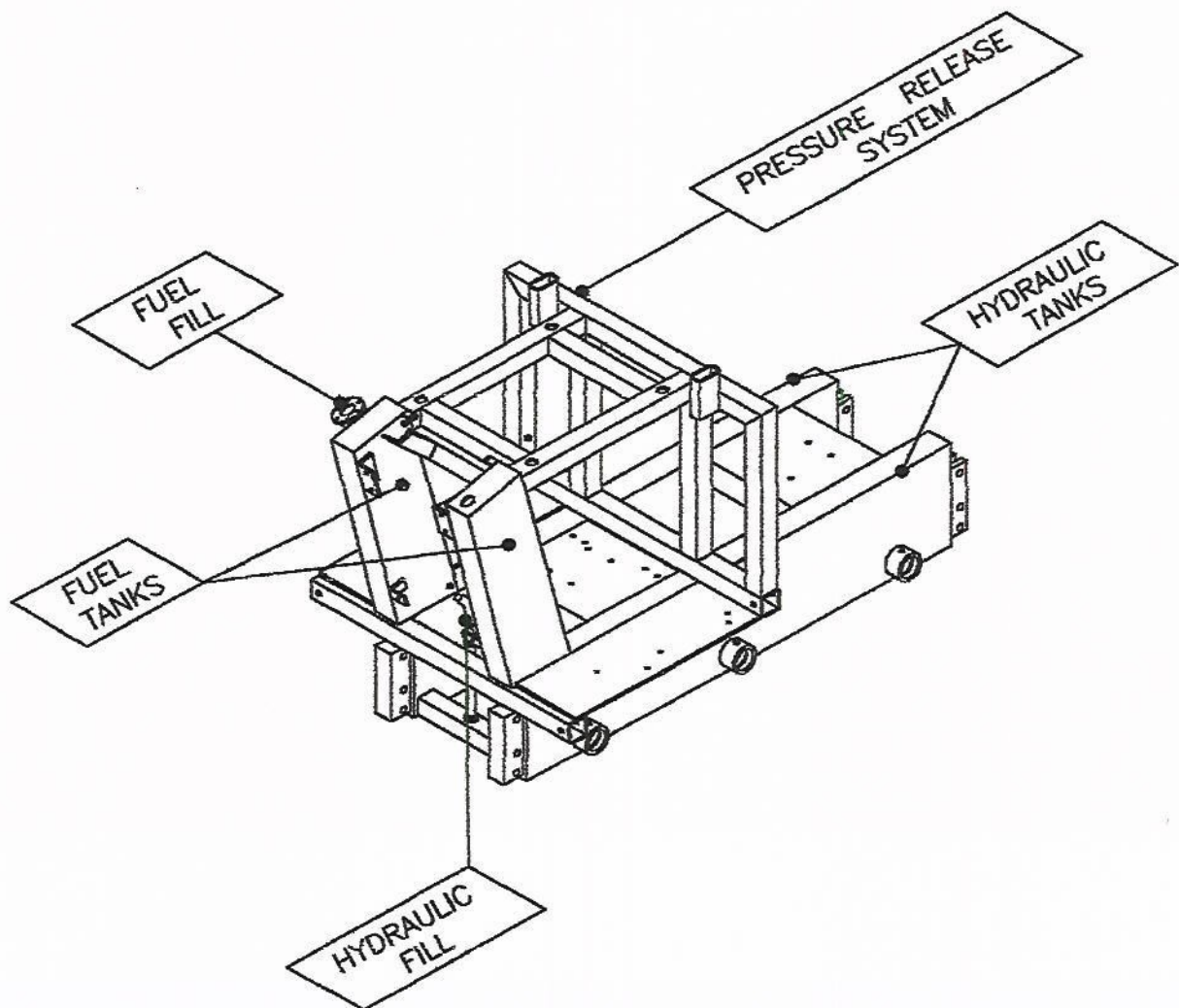
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ASSEMBLY (1475076)





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LAYOUT (1475077)



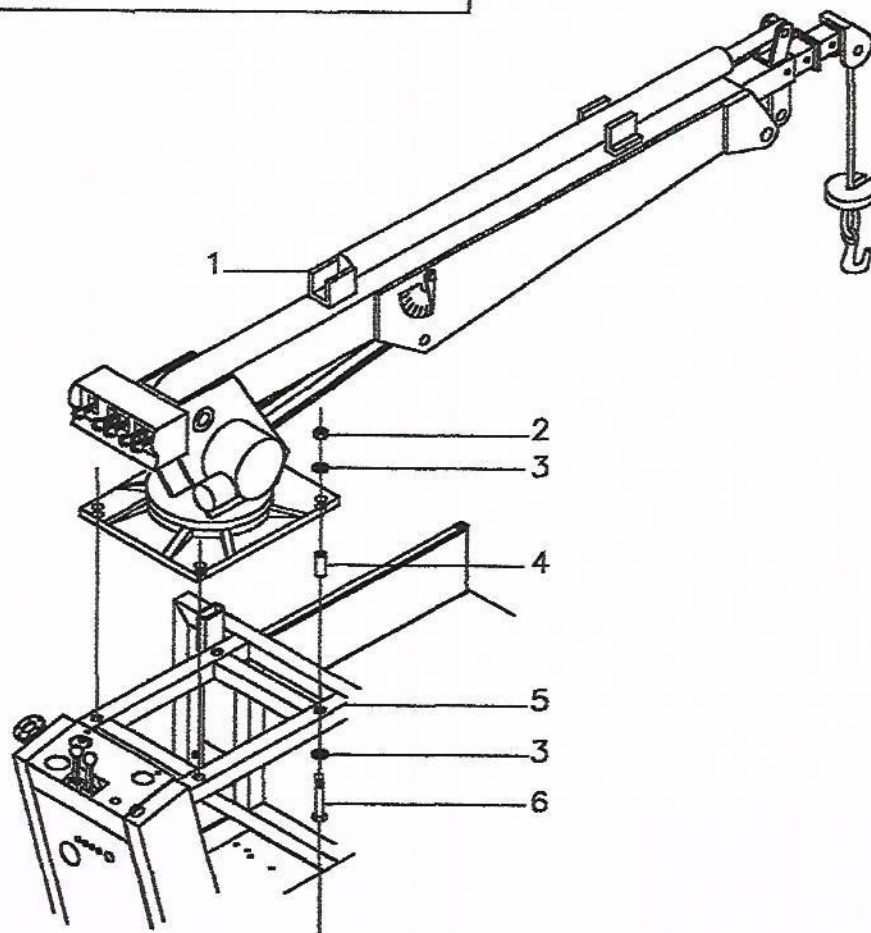


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CRANE MOUNTING ASSEMBLY (1475078)

ITEM	QTY	DESCRIPTION	PART NUMBER	ITEM	QTY	DESCRIPTION	PART NUMBER
1	(1)	CRANE ASSEMBLY	1475316	4	(4)	BUSHING	1475311
2	(4)	LOCKING GRD.#8 HEX. NUT	1475320	5	(1)	E-Z HAULER FRAME	1475317
3	(8)	FLAT THRUST WASHER	1475318	6	(4)	GRD.# 8 HEX. BOLT	1475319

FOR ADDITIONAL INFORMATION
SEE CRANE MANUAL



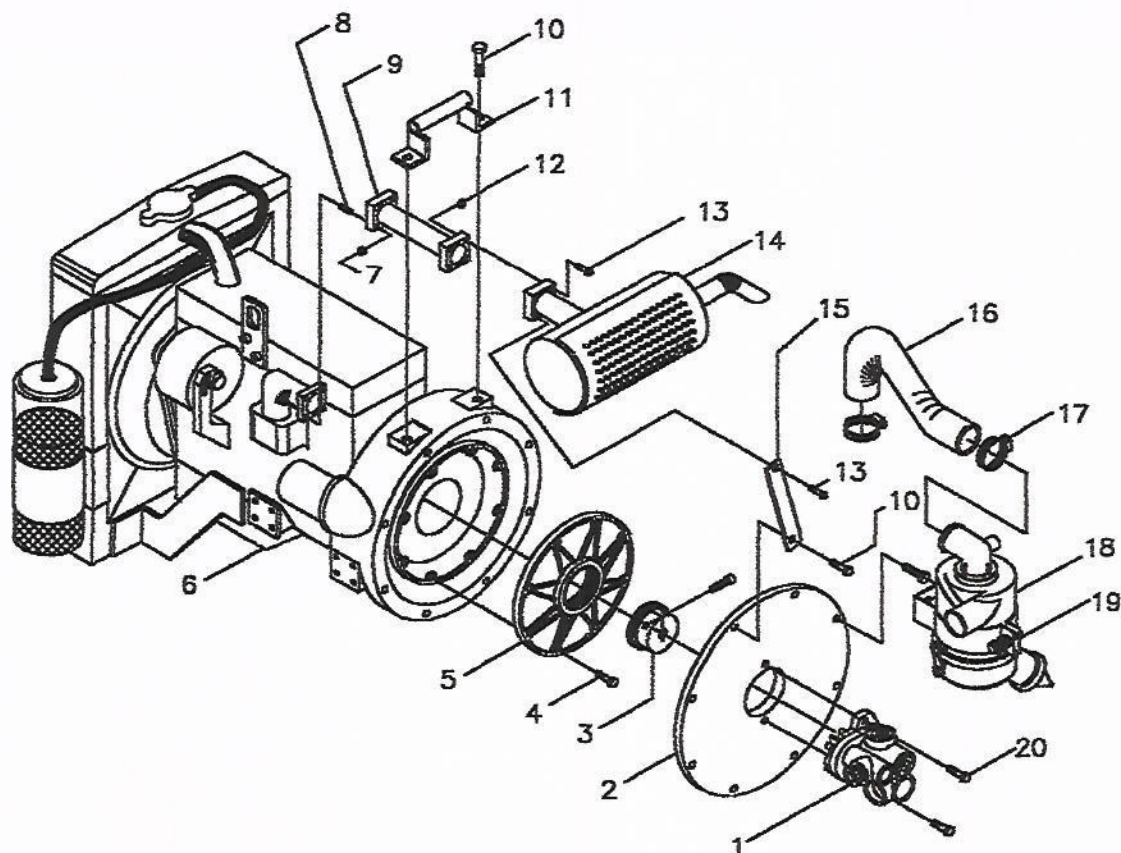


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MAIN HYD. PUMP & ENGINE ASS'Y (1475079)

ITEM	QTY	DESCRIPTION	PART NUMBER	ITEM	QTY	DESCRIPTION	PART NUMBER
1	(1)	HYDRAULIC PUMP	1475321	11	(1)	HYD. HOSE BRACKET	1475314
2	(1)	BELL HOUSING COVER	1475287	12	(4)	EXHAUST LINE NUT	1475332
3	(1)	HYD. PUMP DRIVE GEAR	1475289	13	(4)	EXHAUST LINE BOLT	1475331
4	(8)	HYD. DRIVE GEAR BOLT	1475327	14	(1)	EXHAUST MUFFLER ASS'Y.	1475309
5	(1)	HYD. DRIVE GEAR	1475290	15	(1)	EXHAUST LINE STABILIZER	1475310
6	(1)	ENGINE ASS'Y.	1475323	16	(1)	AIR INTAKE HOSE	1475313
7	(4)	STUD NUT	1475330	17	(2)	HOSE CLAMPS	1475322
8	(4)	STUD	1475329	18	(1)	AIR CLEANER ASS'Y.	1475315
9	(1)	EXHAUST EXTENSION	1475335	19	(1)	AIR CLEANER BRACKET	1475312
10	(10)	HEX. HEAD BOLT	1475328	20	(2)	HYDRAULIC PUMP BOLT	1475275

FOR ADDITIONAL INFORMATION
SEE ENGINE MANUAL

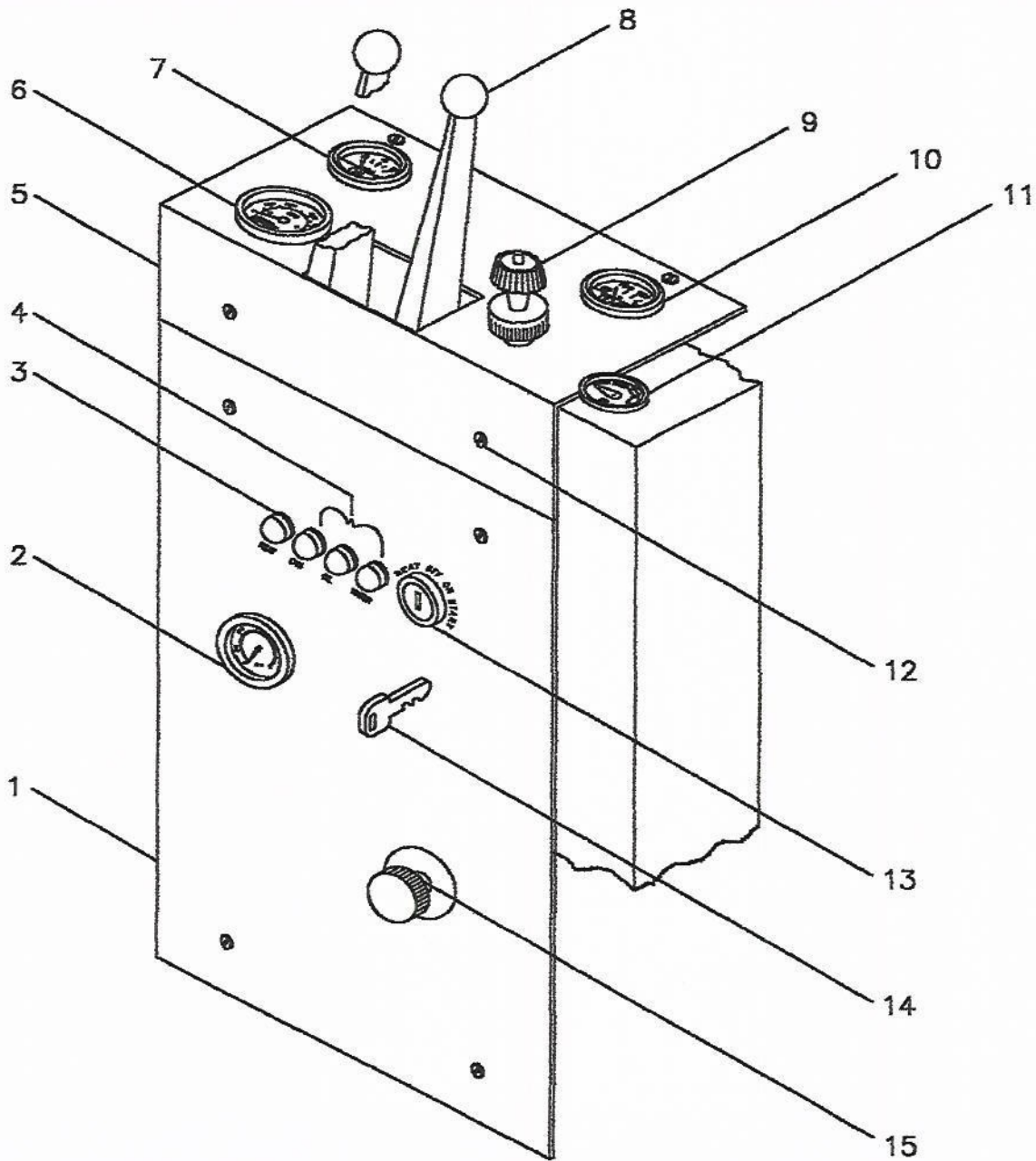




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CONTROL PANEL ASSEMBLY (1475080)

ITEM	QTY	DESCRIPTION	PART NUMBER	ITEM	QTY	DESCRIPTION	PART NUMBER
1	(1)	SIDE CONTROL PANEL	1475233	11	(1)	FUEL GAUGE	1475271
2	(1)	HYD. PRESSURE GAUGE	1475263	12	(8)	PANEL MOUNTING BOLT	1475257
3	(1)	BLUE CHARGING LIGHT	1475260	13	(1)	SWITCH ASS'Y STARTER	1475262
4	(3)	RED CHARGING LIGHT	1475259	14	(1)	IGNITION KEY	1475326
5	(1)	TOP CONTROL PANEL	1475232	15	(1)	HYD. DRIVE/P.T.O CONTROL	1475266
6	(1)	TACHOMETER	1475264				
7	(1)	OIL PRESSURE GAUGE	1475265				
8	(2)	HYD. CONTROL HANDLE	1475268				
9	(1)	THROTTLE	1475269				
10	(1)	THERMOMETER	1475261				

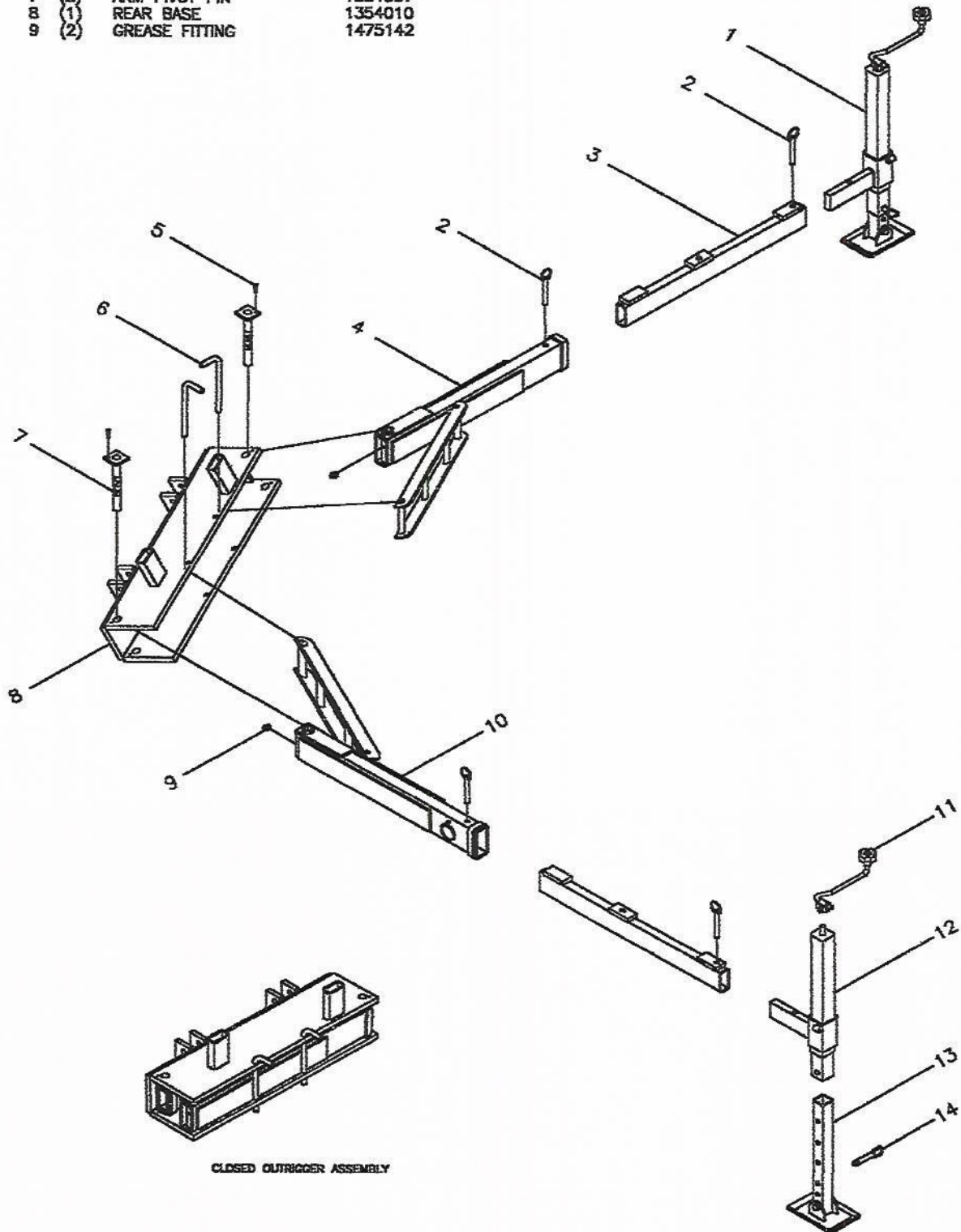




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REAR OUTRIGGER ASSEMBLY (1475081)

ITEM	QTY	DESCRIPTION	PART NUMBER	ITEM	QTY	DESCRIPTION	PART NUMBER
1	(2)	OUTRIGGER JACK ASS'Y	1475255	10	(1)	BACK SWING ARM ASS'Y	1475306
2	(2)	BALL LOCK PIN	1475254	11	(1)	JACK HANDLE	1475183
3	(2)	EXTENSION ARM	1354006	12	(2)	JACK FRAME	1475185
4	(1)	FRONT SWING ARM ASS'Y	1475307	13	(4)	JACK PAD	1475184
5	(2)	PIVOT PIN SCREW	1475256	14	(2)	JACK LOCK PIN	1475182
6	(4)	OUTRIGGER PIN LONG	1475206				
7	(2)	ARM PIVOT PIN	1354007				
8	(1)	REAR BASE	1354010				
9	(2)	GREASE FITTING	1475142				

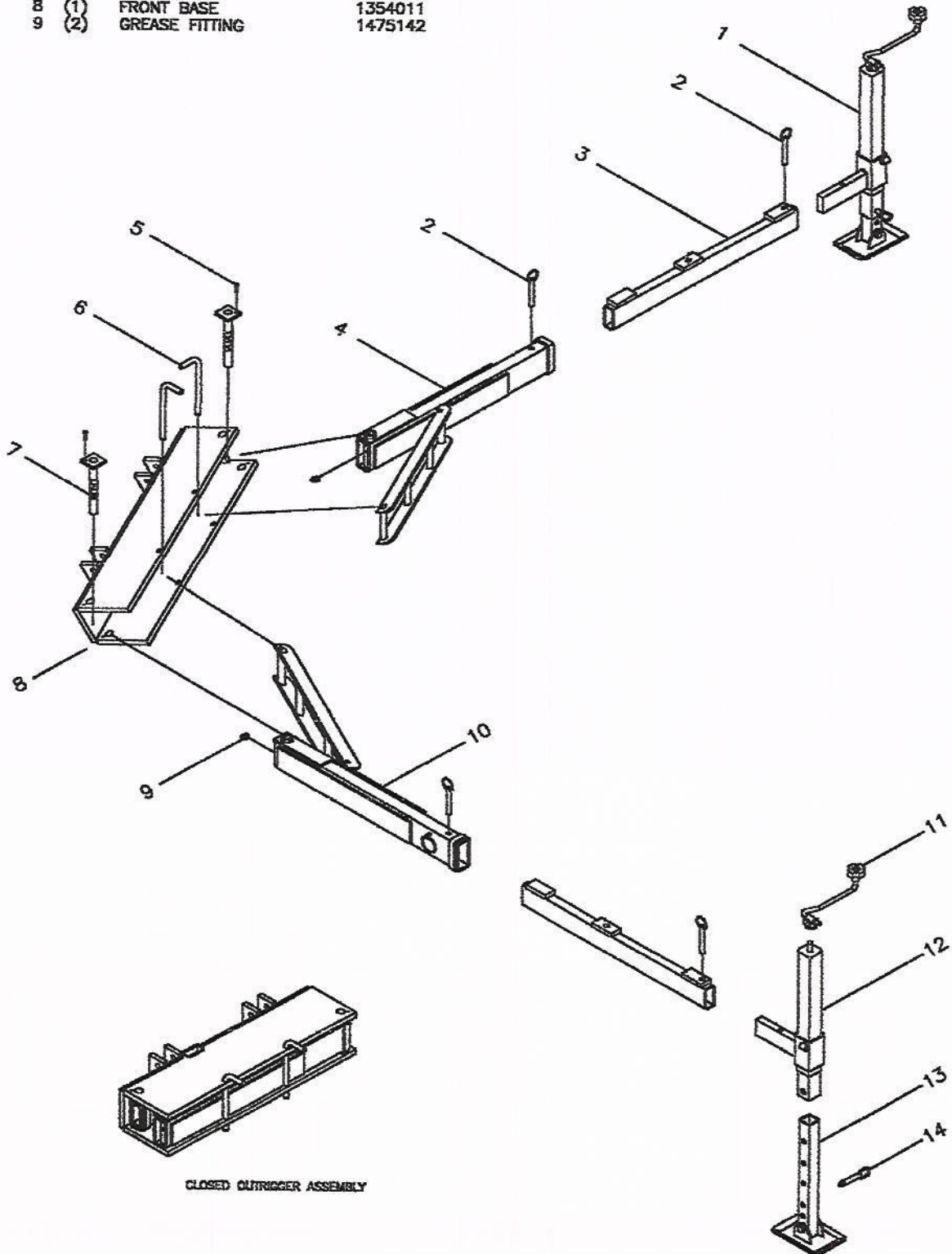




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FRONT OUTRIGGER ASSEMBLY (1475082)

ITEM	QTY	DESCRIPTION	PART NUMBER	ITEM	QTY	DESCRIPTION	PART NUMBER
1	(2)	OUTRIGGER JACK ASS'Y	1475255	10	(1)	BACK SWING ARM ASS'Y	1475306
2	(2)	BALL LOCK PIN	1475254	11	(1)	JACK HANDLE	1475183
3	(2)	EXTENSION ARM	1354006	12	(2)	JACK FRAME	1475185
4	(1)	FRONT SWING ARM ASS'Y	1475307	13	(4)	JACK PAD	1475184
5	(2)	PIVOT PIN SCREW	1475256	14	(2)	JACK LOCK PIN	1475182
6	(4)	OUTRIGGER PIN LONG	1475206				
7	(2)	ARM PIVOT PIN	1354007				
8	(1)	FRONT BASE	1354011				
9	(2)	GREASE FITTING	1475142				

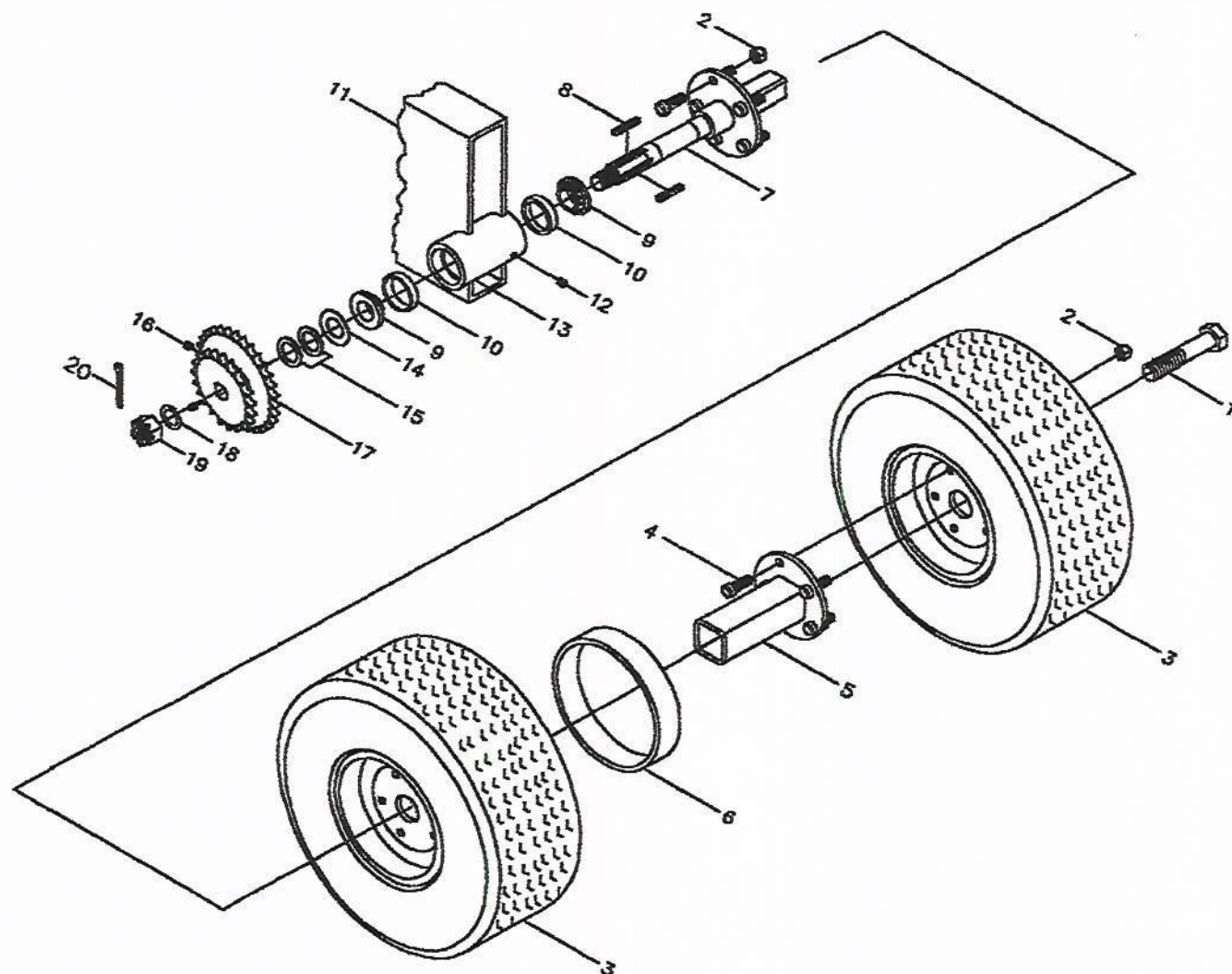




0000EZ12:1475083:00:20010812

MAIN DRIVE AXLE ASSEMBLY (1475083)

ITEM	QTY	DESCRIPTION	PART NUMBER	ITEM	QTY	DESCRIPTION	PART NUMBER
1	(1)	WHEEL BOLT	1475141	11	(-)	HYDRAULIC TANK	NA
2	(10)	LUG NUT	1475140	12	(1)	GREASE FITTING	1475142
3	(2)	TIRE & RIM	1475100	13	(1)	WHEEL BEARING HUB	1475117
4	(10)	WHEEL STUD	1475143	14	(1)	SPACER WASHER	1475133
5	(1)	WHEEL EXTENSION	1475112	15	(2)	SPACER WASHER	1475135
6	(1)	WHEEL SPACER	1475118	16	(4)	SET SCREW	1475134
7	(1)	AXLE	1475111	17	(1)	21 & 30 TOOTH SPROCKET	1475273
8	(2)	DRIVE WHEEL AXLE KEY	1475137	18	(1)	SPACER WASHER	1475132
9	(2)	BEARING CONE	1475139	19	(1)	CASTLE NUT	1475131
10	(2)	BEARING CUP	1475325	20	(1)	COTTER PIN	1475136

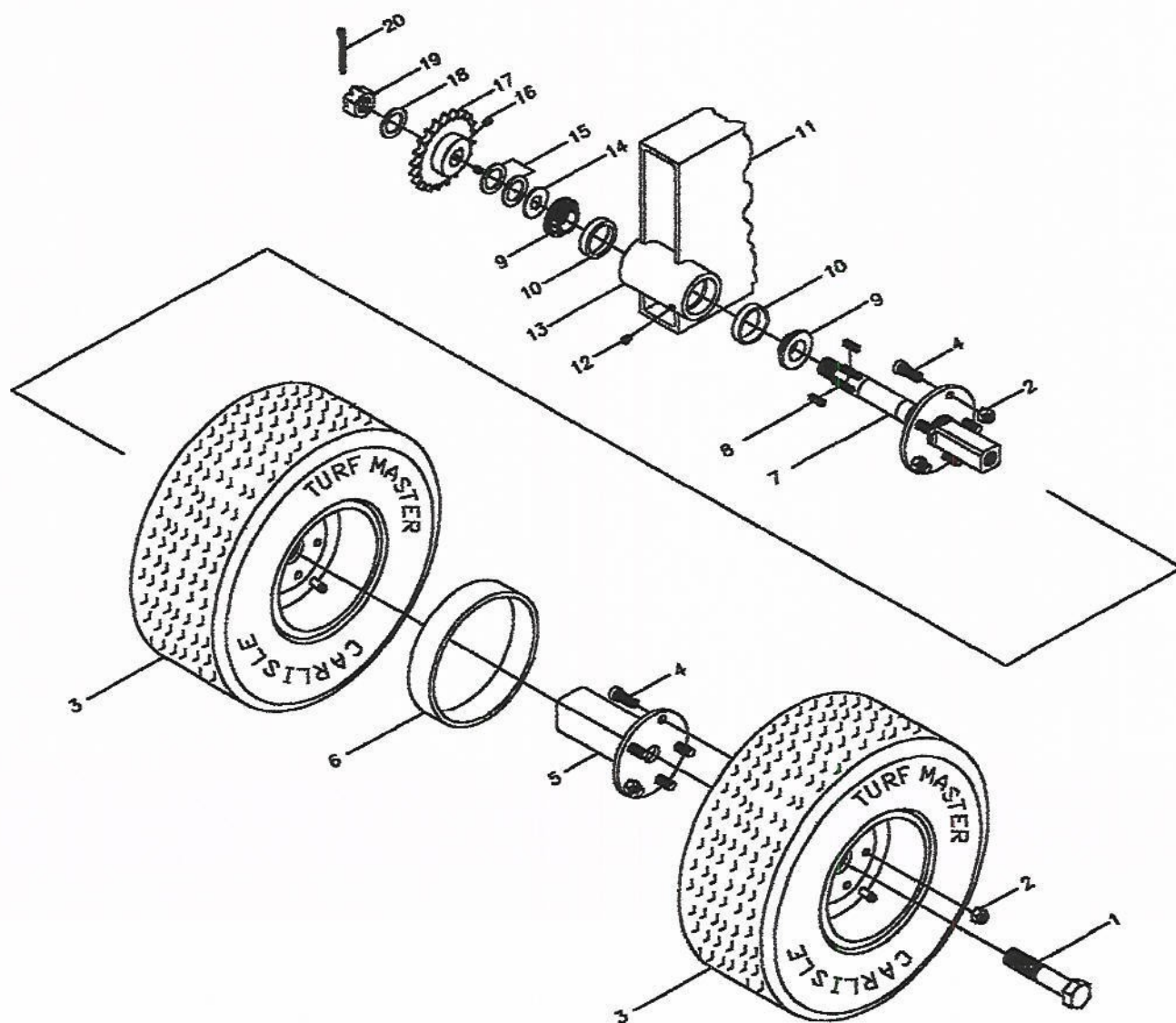




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SINGLE SPROCKET AXLE ASSEMBLY (1475084)

ITEM	QTY	DESCRIPTION	PART NUMBER	ITEM	QTY	DESCRIPTION	PART NUMBER
1	(1)	WHEEL BOLT	1475141	11	(-)	HYDRAULIC TANK	NA
2	(10)	LUG NUT	1475140	12	(1)	GREASE FITTING	1475142
3	(2)	TIRE & RIM	1475100	13	(1)	WHEEL BEARING HUB	1475117
4	(10)	WHEEL STUD	1475143	14	(1)	SPACER WASHER	1475133
5	(1)	WHEEL EXTENSION	1475112	15	(2)	SPACER WASHER	1475135
6	(1)	WHEEL SPACER	1475118	16	(2)	SET SCREW	1475134
7	(1)	AXLE	1475113	17	(1)	21 TOOTH SPROCKET	1475145
8	(2)	DRIVE WHEEL AXLE KEY	1475137	18	(1)	SPACER WASHER	1475132
9	(2)	BEARING CONE	1475139	19	(1)	CASTLE NUT	1475131
10	(2)	BEARING CUP	1475325	20	(1)	COTTER PIN	1475136

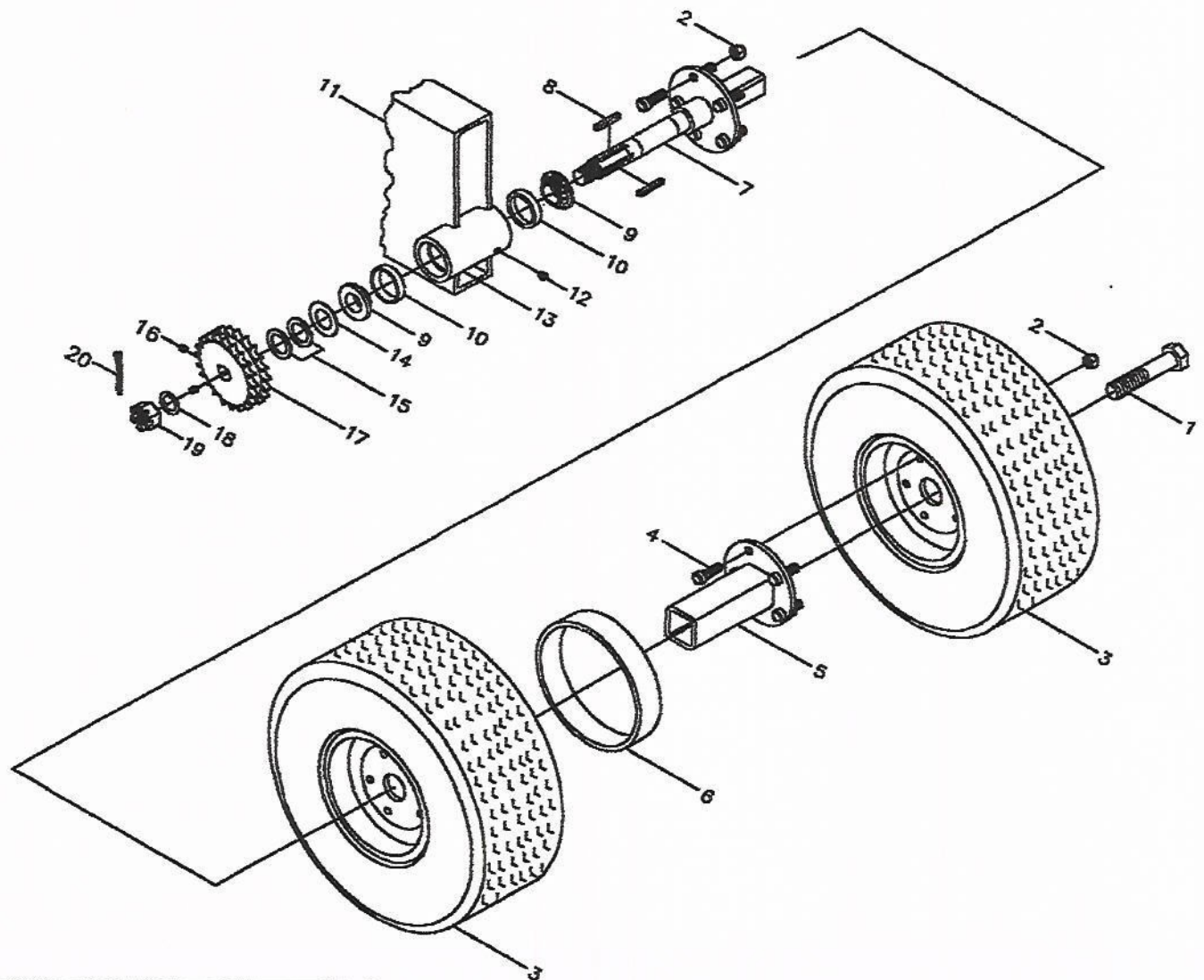




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CENTER AXLE ASSEMBLY (1475085)

ITEM	QTY	DESCRIPTION	PART NUMBER	ITEM	QTY	DESCRIPTION	PART NUMBER
1	(1)	WHEEL BOLT	1475141	11	(-)	HYDRAULIC TANK	NA
2	(10)	LUG NUT	1475140	12	(1)	GREASE FITTING	1475142
3	(2)	TIRE & RIM	1475100	13	(1)	WHEEL BEARING HUB	1475117
4	(10)	WHEEL STUD	1475143	14	(1)	SPACER WASHER	1475133
5	(1)	WHEEL EXTENSION	1475112	15	(2)	SPACER WASHER	1475135
6	(1)	WHEEL SPACER	1475118	16	(4)	SET SCREW	1475134
7	(1)	AXLE	1475111	17	(1)	21 TOOTH SPROCKET	1475272
8	(2)	DRIVE WHEEL AXLE KEY	1475137	18	(1)	SPACER WASHER	1475132
9	(2)	BEARING CONE	1475139	19	(1)	CASTLE NUT	1475131
10	(2)	BEARING CUP	1475325	20	(1)	COTTER PIN	1475136

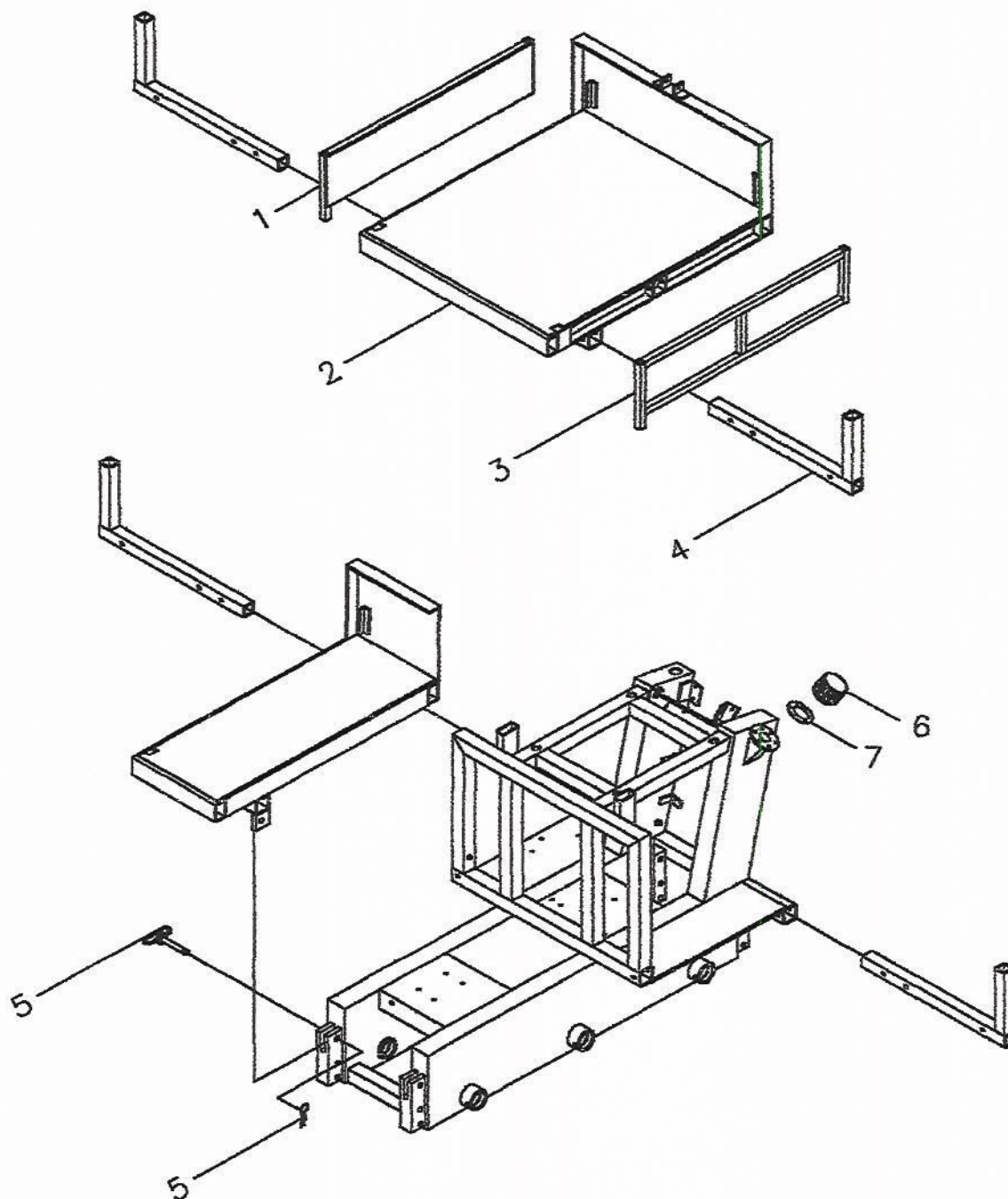




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FLAT BED ASSEMBLY (1475086)

ITEM	QTY	DESCRIPTION	PART NUMBER
1	(1)	RIGHT SIDE BOARD	1475246
2	(1)	FLAT BED	1475248
3	(1)	LEFT SIDE BOARD	1475247
4	(4)	POLE ARM	1475301
5	(2)	HARDEN HITCH PIN	1475286
6	(1)	FUEL CAP	1475305
7	(1)	FUEL CAP GASKET	1475304

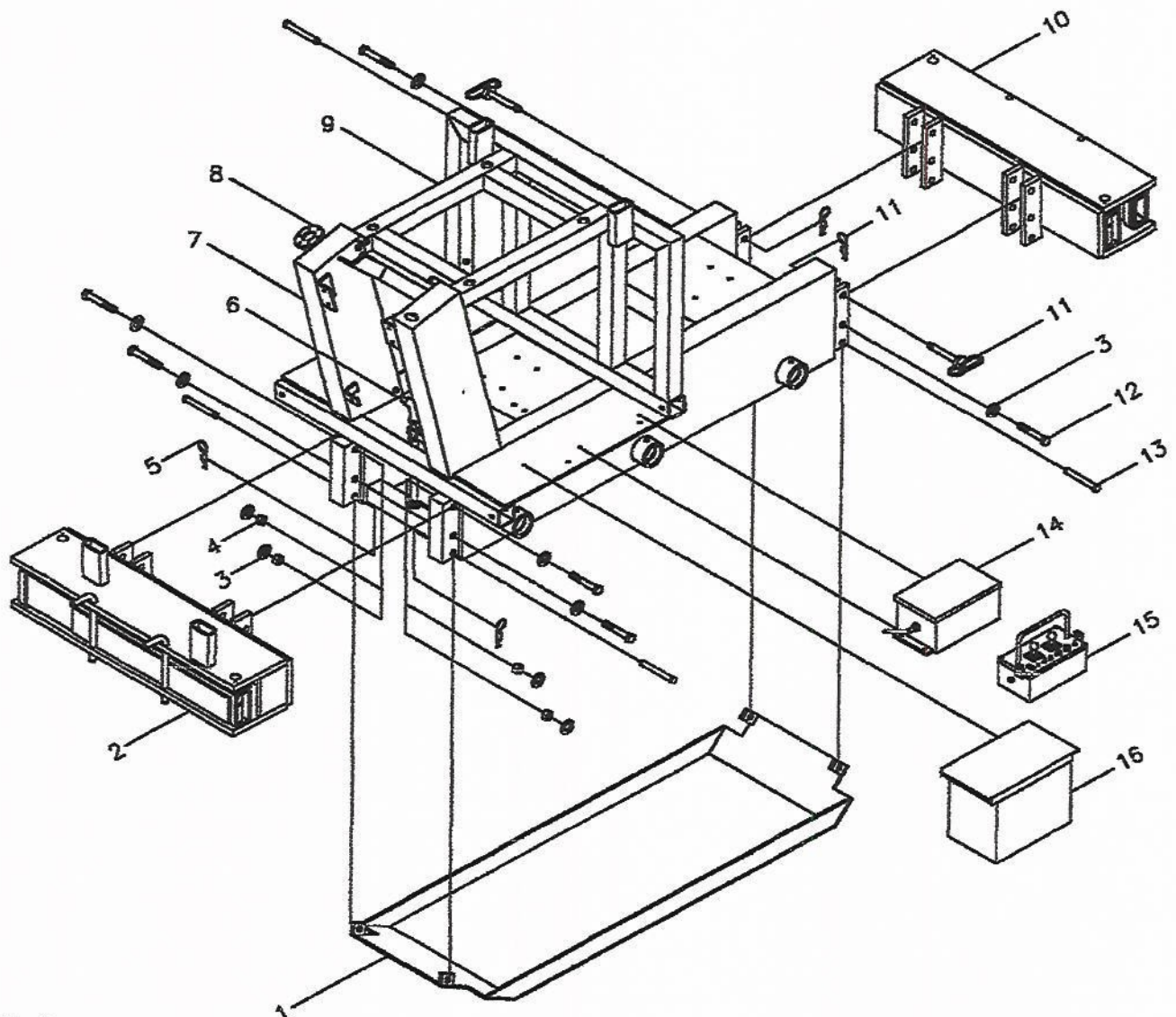




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BACK RIGHT OUTRIGGER ASSEMBLY (1475087)

ITEM	QTY	DESCRIPTION	PART NUMBER	ITEM	QTY	DESCRIPTION	PART NUMBER
1	(1)	BELLY PAN	1475181	10	(1)	FRONT OUTRIGGER ASS'Y	NA
2	(1)	REAR OUTRIGGER ASS'Y	NA	11	(2)	HARDEN HITCH PIN	1475286
3	(12)	OUTRIGGER MOUNTING WASHER	1475283	12	(6)	OUTRIGGER MOUNTING BOLT	1475285
4	(6)	OUTRIGGER MOUNTING NUT	1475284	13	(4)	BELLY PAN PIN	1475288
5	(6)	HAIR-PIN COTTER	1475300	14	(1)	RECEIVER UNIT	1475250
6	(-)	HYDRAULIC FILL	NA	15	(1)	REMOTE TRANSMITTER	1475308
7	(-)	FUEL TANK	NA	16	(1)	BATTERY BOX	1475249
8	(-)	FUEL FILL	NA				
9	(-)	FRAME	NA				

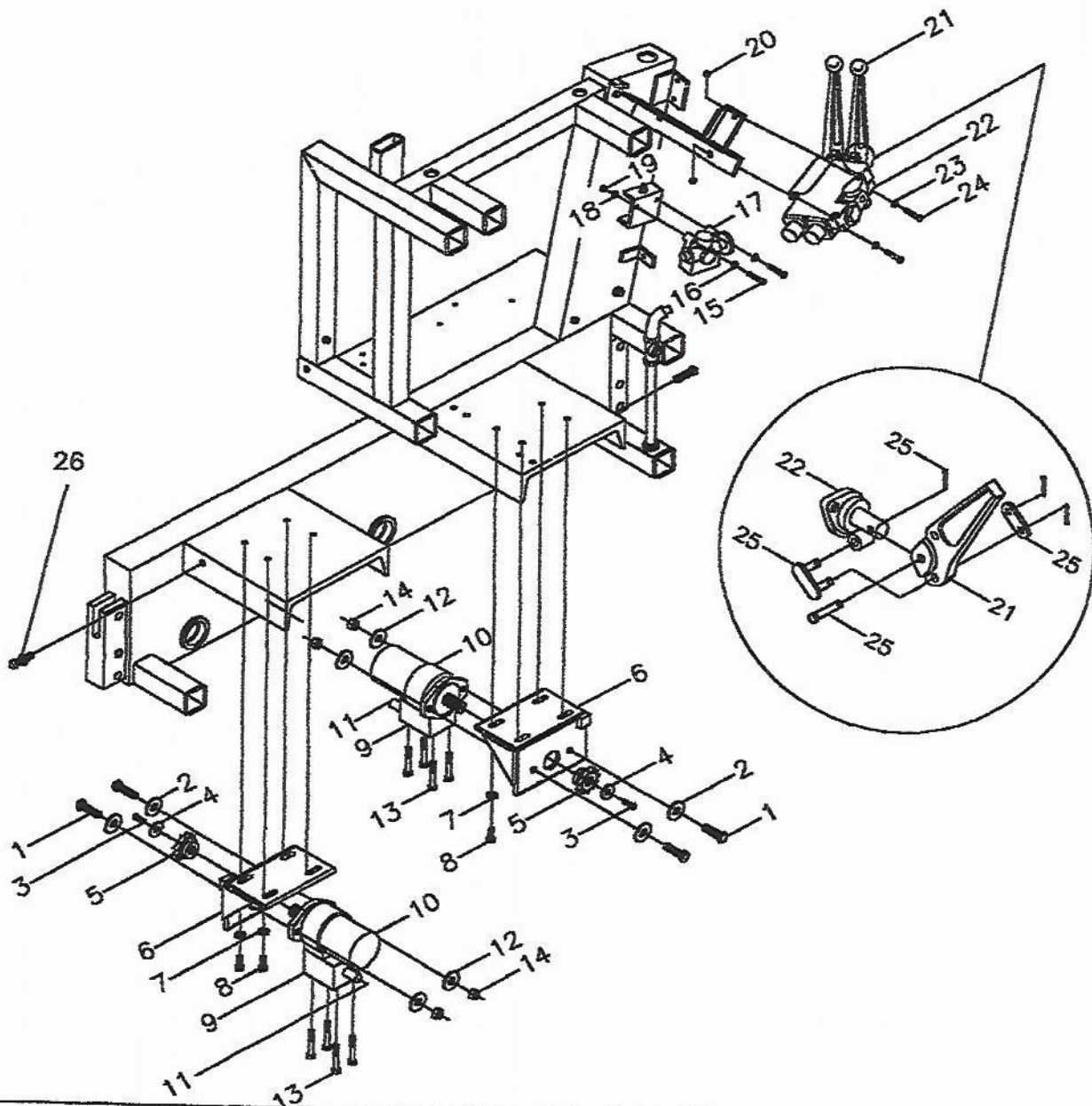




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HYDRAULIC MOTOR & CONTROL VALVE (1475088)

ITEM	QTY	DESCRIPTION	PART NUMBER	ITEM	QTY	DESCRIPTION	PART NUMBER
1	(4)	MOTOR MOUNTING BOLT	1475292	14	(4)	MOTOR MOUNTING NUT	1475293
2	(4)	MOTOR MOUNTING WASHER	1475294	15	(2)	P.T.O. MOUNTING BOLT	1475279
3	(2)	SPROCKET MOUNTING BOLT	1475296	16	(2)	P.T.O. MOUNTING WASHER	1475281
4	(2)	SPROCKET MOUNTING WASHER	1475297	17	(1)	P.T.O. HYD CONTROL VALVE	1475266
5	(2)	11 TOOTH SPROCKET	1475291	18	(2)	P.T.O. MONTG. LOCK WASHER	1475282
6	(2)	MOTOR BRACKET	1475245	19	(2)	P.T.O. MOUNTING NUT	1475280
7	(8)	BRACKET MOUNTING WASHER	1475298	20	(3)	HYD. DRIVE UNIT NUT	1475277
8	(8)	BRACKET MOUNTING BOLT	1475275	21	(2)	HYD. DRIVE UNIT HANDLE	1475268
9	(2)	MANIFOLD	1475253	22	(1)	HYDRAULIC DRIVE UNIT	1475270
10	(2)	HYDRAULIC MOTOR	1475274	23	(3)	HYD. DRIVE UNIT WASHER	1475278
11	(4)	HYD. MANIFOLD CHECK	1475299	24	(3)	HYD. DRIVE UNIT BOLT	1475276
12	(4)	MOTOR MONTG. LOCK WASHER	1475295	25	(2)	H.D.U. HANDLE LINK KIT	1475267
13	(8)	MANIFOLD MOUNTING S.H.C.S.	1475256	26	(2)	CHAIN ADJ. BOLT & NUT	1475324

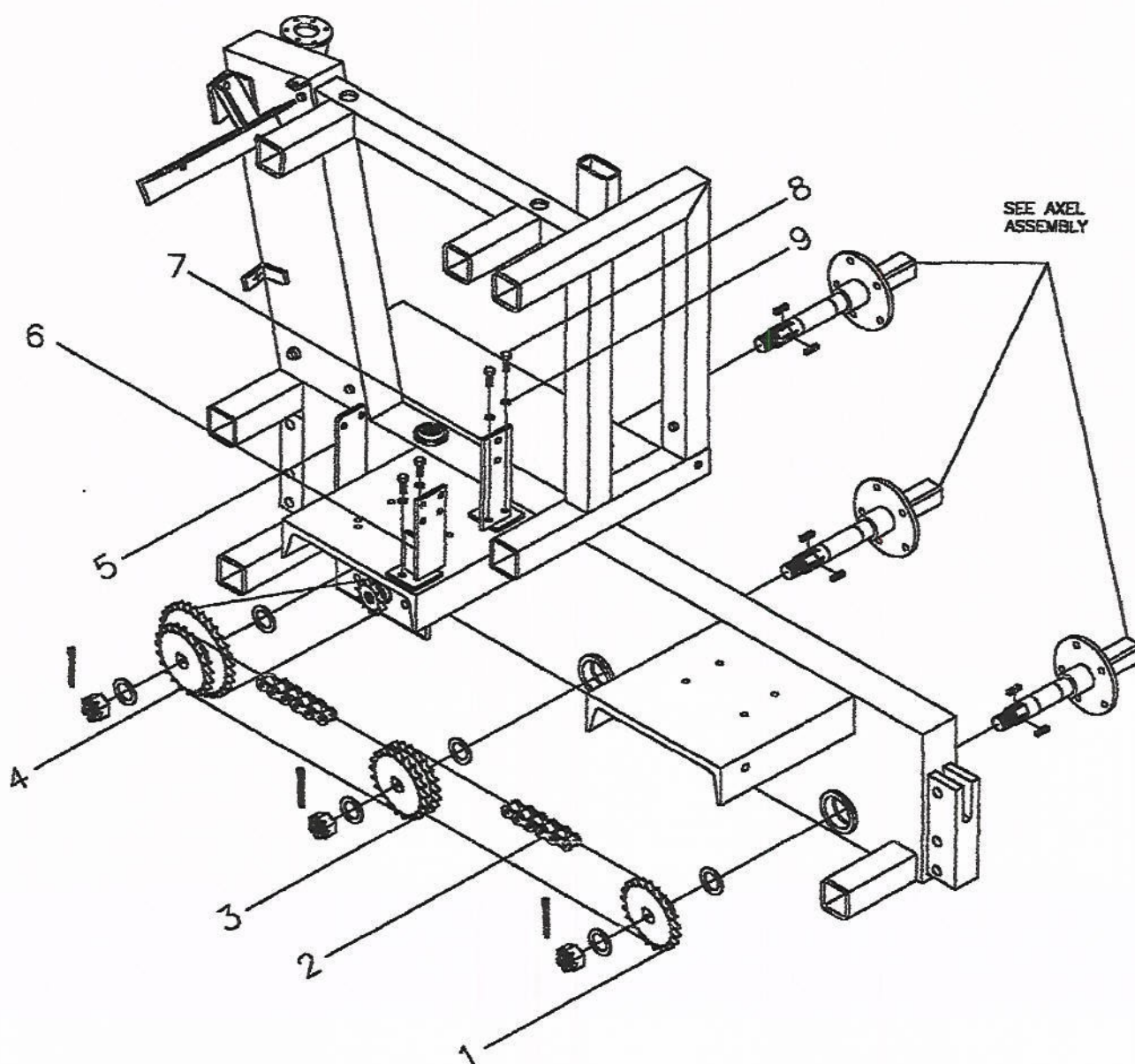




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DRIVE SPROCKETS AND CHAIN SYSTEM WITH ENGINE MOUNTS (1475089)

ITEM	QTY	DESCRIPTION	PART NUMBER
1	(-)	SEE SINGLE AXLE ASS'Y	NA
2	(6)	NO. 60 3/4 PITCH CHAIN	1475146
3	(-)	CENTER AXLE ASSEMBLY	NA
4	(-)	MAIN DRIVE AXLE ASSEMBLY	NA
5	(1)	SIDE ENGINE BRACKET	1475226
6	(1)	TOP RIGHT ENGINE BRACKET	1475243
7	(1)	TOP LEFT ENGINE BRACKET	1475244
8	(6)	ENGINE BRACKET BOLTS	1475275
9	(6)	ENGINE BRACKET WASHER	1475298





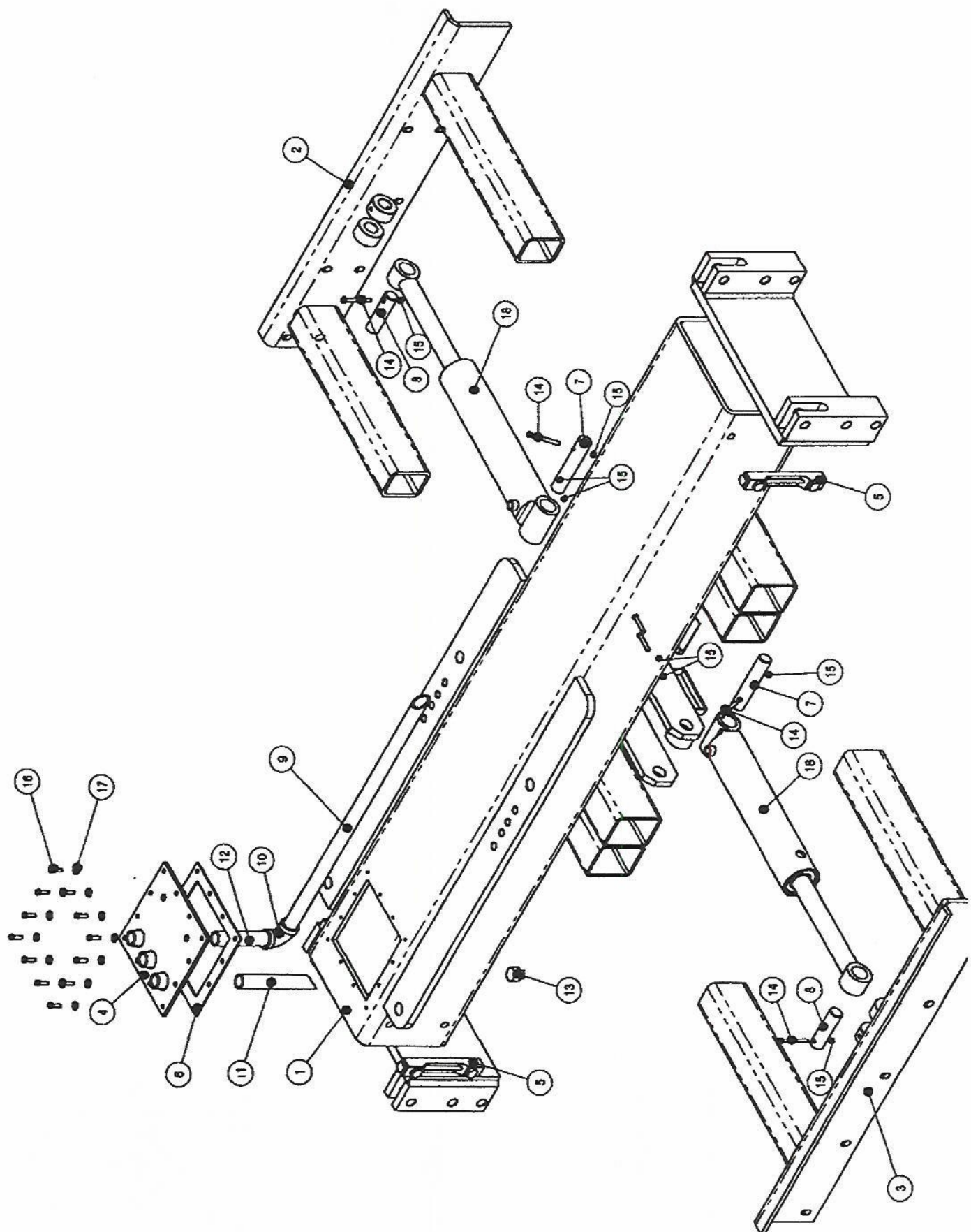
PART 2

Track Unit



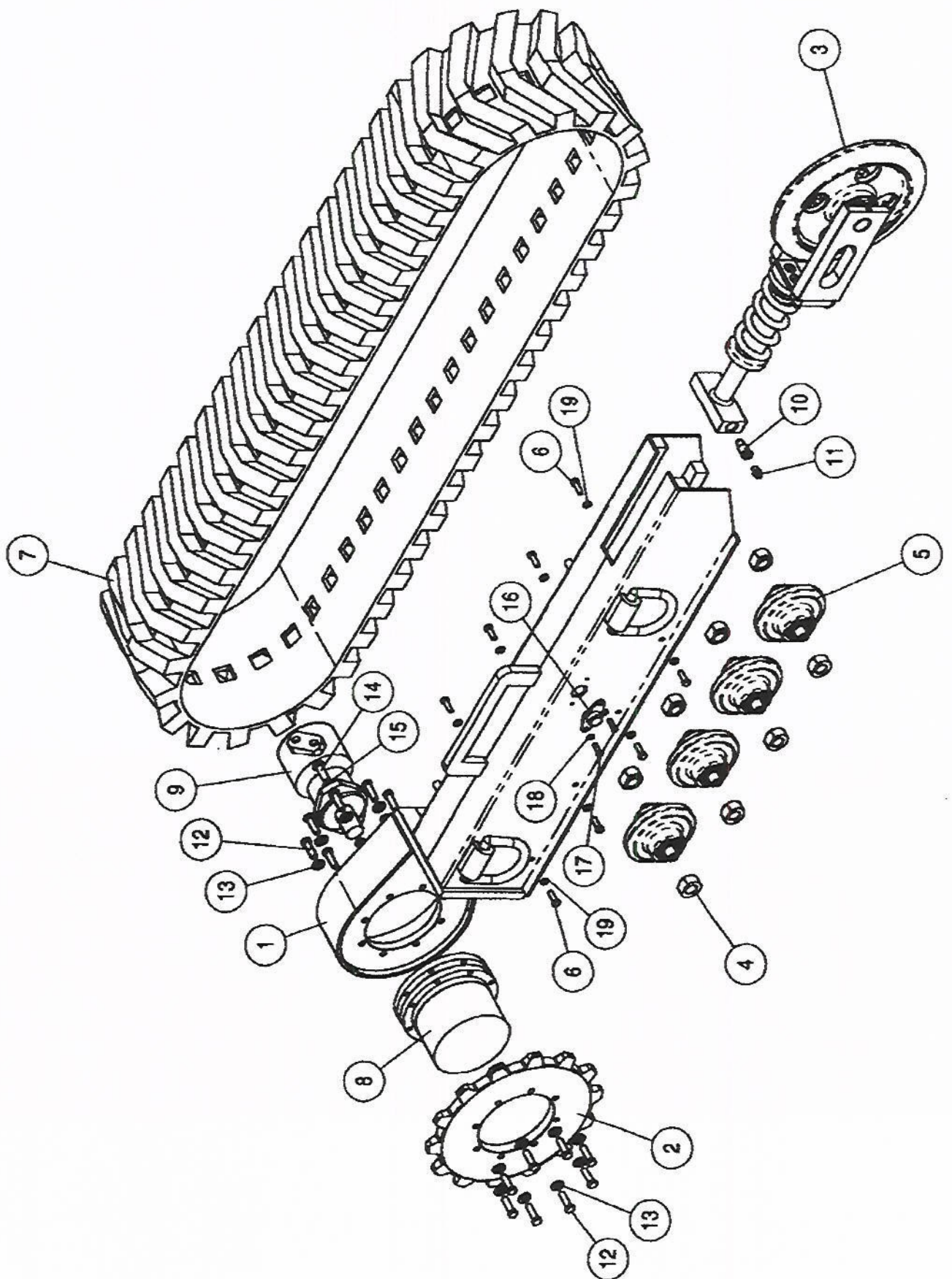
Track Drive Unit

Revision A



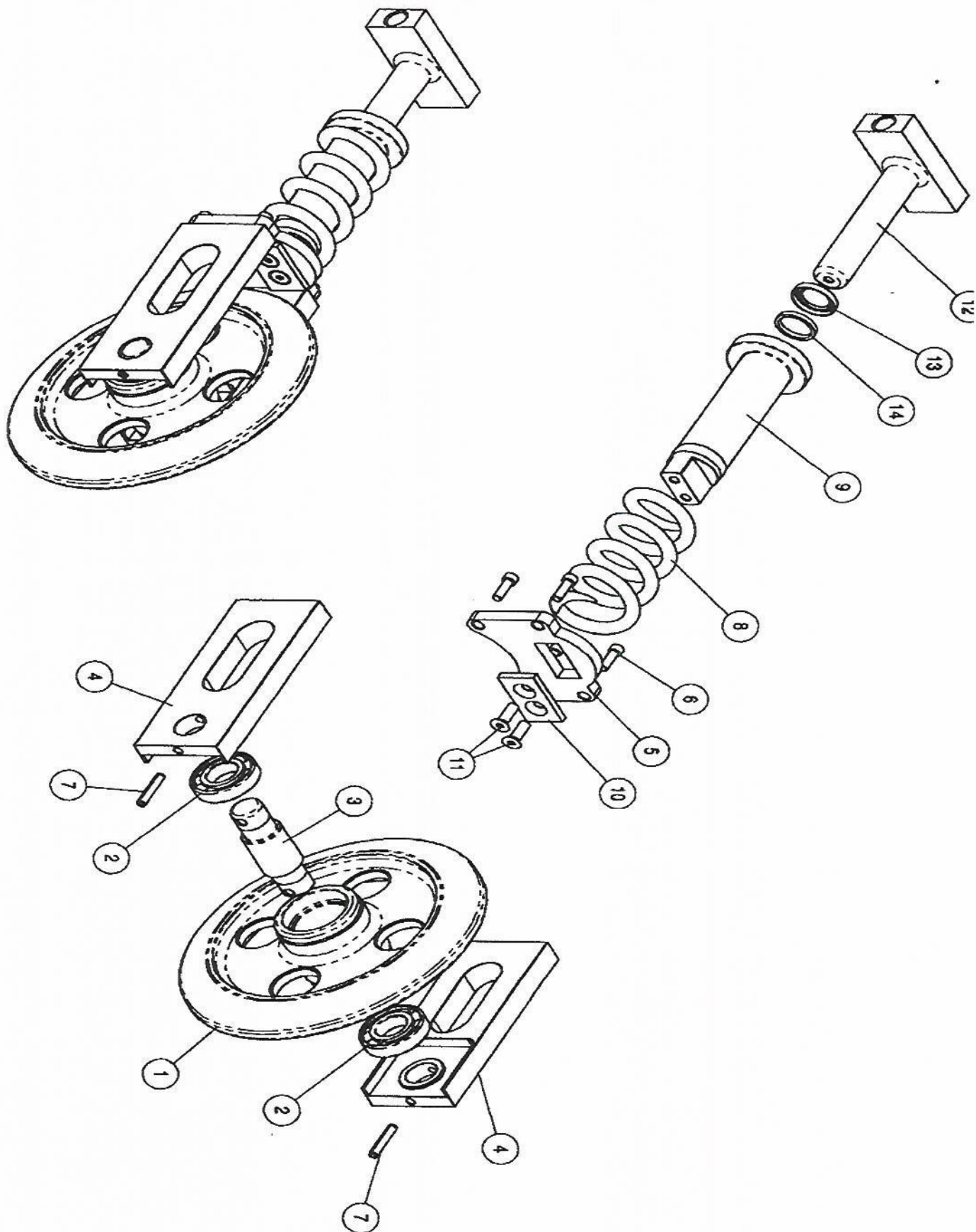


1. 10160271	Center Reservoir Weldment
2. 10160280	LH Track Mount Weldment
3. 10160285	RH Track Mount Weldment
4. 10160290	Cover, Reservoir
5. 10160292	Sight Gauge- SLG5T
6. 10160291	Gasket
7. 10160294	Pin – 1X5 Cylinder
8. 10160289	Pin – 1X3½ Cylinder
9. PIPE_01	Pipe
10. ELBOW_075	Elbow, ¾” SHC 40X90
11. PIPE_02	Pipe
12. PIPE_03	Pipe
13. 12NPTPLUG	¾” NPT Pipe Plug
14. 04080031	1/4-20 UNC X 2½ HHCS ZP
15. 0400009NYLK	1/4” Nylock
16. 04032031ZP	HHCS, ¼-20 UNC X 1.00
17. 04020SW	¼ x 5/8 OD Seal Washer
18. 10160288	Cylinder - 2½” X 9”





1. 10160210	RH Weldment
2. 10160261	Drive Sprocket
3. 10160240-ASSY	Large Idler Wheel Assembly
4. 10160260	Idler Wheel Spacer
5. 10160235-ASSY	Small Idler Wheel Assembly
6. 05024031ZP	5/16-18 X 3/4" HHCS Zinc Plated GR5
7. 10160264	Rubber Track
8. 0317-1_P_B	Track Drive Motor
9. MLHP 160 G4B	Motor
10. 10160262	Check 1A Ball
11. 02NPTSTR	1/8" NPT W/Cap
12. M10X35HHCSZP	M10 X 1.75 X 25MM Full Thread Hex Bolt
13. M10FLAT	10MM Flat Washer
14. M12X35HHCSZP	HHCS, 1/2-13 UNC X 1.500
15. M12FLAT	12MM Flat Washer
16. 1060263	Fitting Cap
17. 04032031ZP	HHCS, 1/4-20 UNC X 1.00
18. 04000070ZP	1/4" Lockwasher - ZP
19. 05000070ZP	5/16" Lockwasher - ZP





1. 10160240 Large Idler Wheel
2. 10160247 6206 2RS BRGS
3. 10160241 Large Idler Wheel Shaft
4. 10160246 Idler Sprocket Bracket
5. 10160244 Spring Tensioning Flange
6. 06032021 3/8 X1 NC SHCS
7. 10160250 5/16 X 2-1/2 Roll Pin
8. 10160252 Compression Spring
9. 10160242 Tension Cylinder
10. 10160245 Cylinder End Plate
11. 06032041 3/8 X 1 NC FHCS
12. 10160243 Track Tensioner
13. 10160249 1 1/4 X 1 1/2 X 3/16 Poly U Seal
14. 10160248 ST - 125 Wiper