



APOLLO EARTHMOVERS LIMITED

PARTS MANUAL FOR

SENSOR PAVER (MODEL: AP550/600)

A T NO. 51023-PROC / 8xPF(sensor)/GS 2010-11/DGBR/E3ES dtd Jan 2010

OFFICE: *'APOLLO HOUSE' ,
NEAR MITHAKHALI CIRCLE,
NAVRANGPURA, AHMEDABAD - 380 009, INDIA
☎ 079-26444597 / 26444598
FAX: 91-079- 26564705*

WORKS: *APOLLO EARTHMOVERS LIMITED,
212-A, G. I. D. C. , EATATE-I,
MEHSANA, GUJARAT, INDIA
☎ 02762-252362
FAX NO: 91-02762-251337*

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APOLLO EARTHMOVERS LIMITED

PARTS MANUAL FOR SENSOR PAVER (AP550 / 600)

**OFFICE: 'PARISHRAM' 5-B, RASHMI SOCIETY
MITHAKHALI CIRCLE, RAILWAY CROSSING ROAD
NAVRANGPURA-AHMEDABAD-380 009
☎ : 079-6444597/6444598
FAX: 91 079 6564705**

**WORKS: APOLLO EARTHMOVERS LIMITED,
212-A, G.I.D.C., ESTATE-I,
MEHSANA, GUJARAT, INDIA
☎ : 02762-252362
FAX. : +91-2762-251337**





QUALITY POLICY

**APOLLO EARTHMOVERS LIMITED IS COMMITTED TO
DELIGHT CUSTOMERS BY PROVIDING QUALITY
ENGINEERED PRODUCTS AND SERVICES.**

**Quality policy is achieved by the following guiding
principles.**

- **Continual improvement and up-gradation of
product, processes and people.**
- **National and international presence.**
- **Dedicated and trained employee base.**
- **Shortest lead time industries.**
- **Active vendor participation.**

APOLLO EARTHMOVERS LIMITED





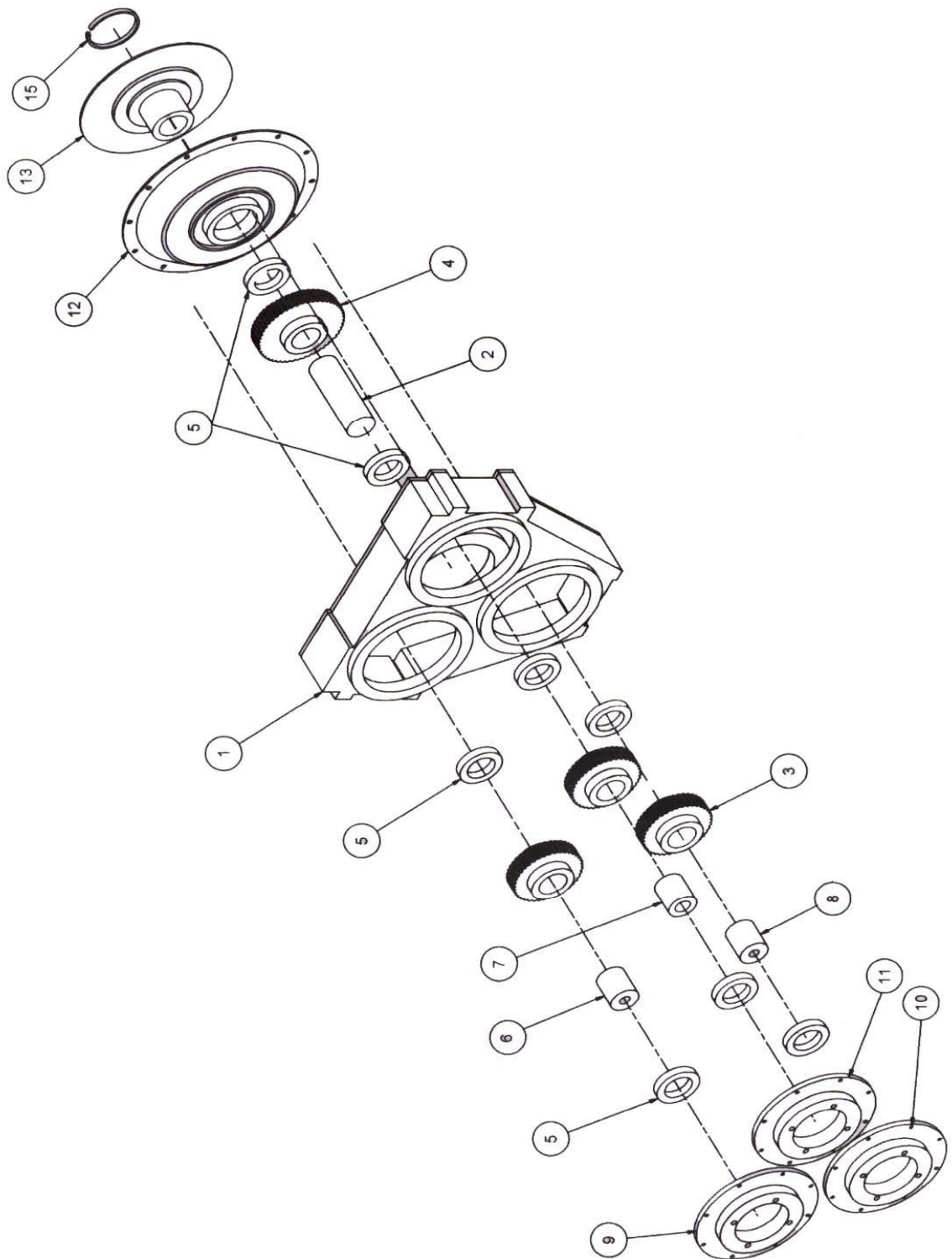
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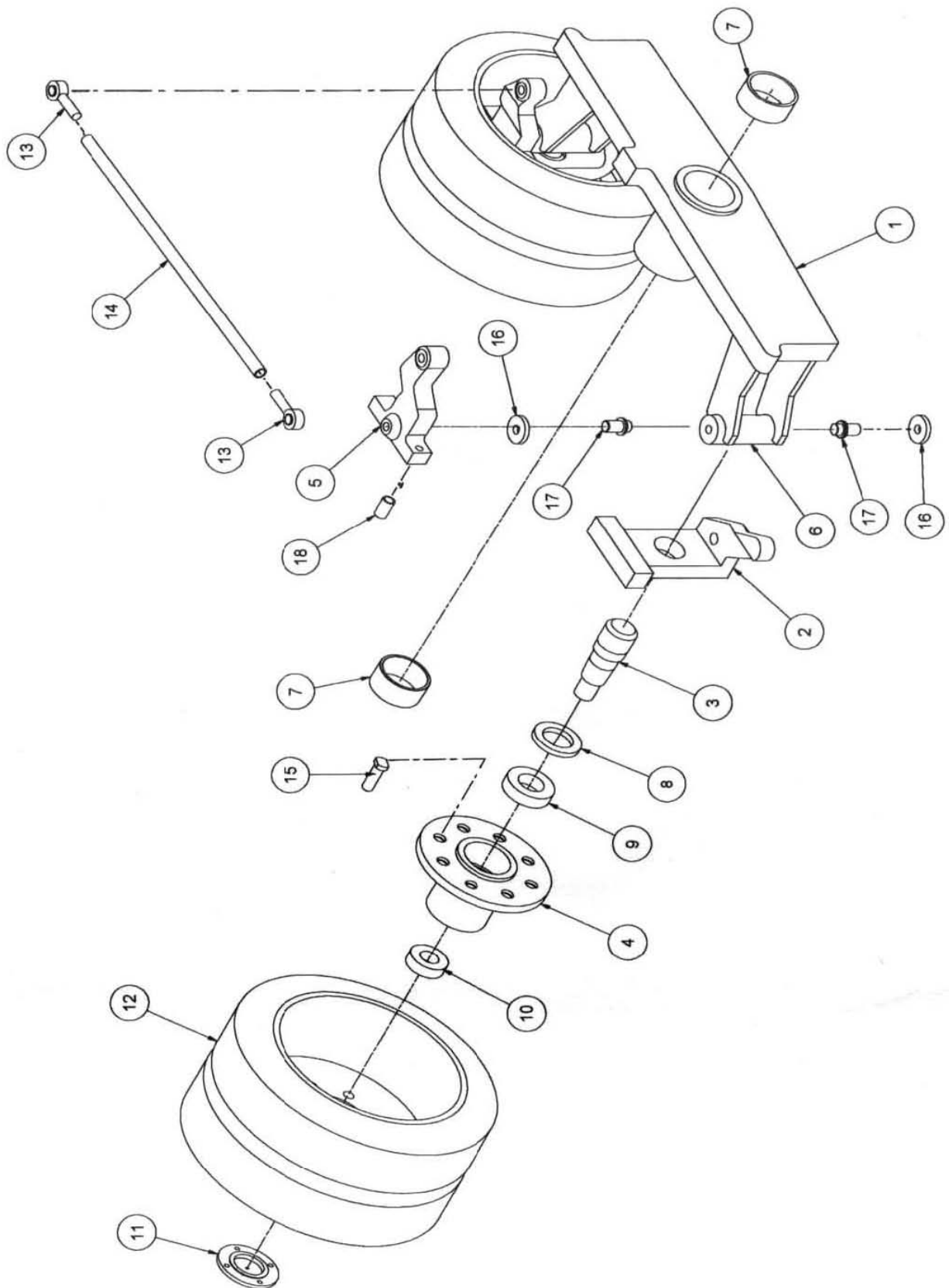


ENGINE GEAR BOX ASSLY

ENGINE GEAR BOX ASSLY

No.	Part No.	Description	QTY
	G30100AA	Gear Box Complete	
1	G30121AA	Gear Box Case	1
2	G30390AA	Center Shaft	1
3	G30212AA	Helical Gear	3
4	G30215AA	Helical Gear	1
5	B10260AA	Ball Bearing	8
6	G30375AA	Sleeve (Traction Pump)	1
7	G30380AA	Sleeve (Feeder Pump)	1
8	G30385AA	Sleeve (SBS Pump)	1
9	G30370AA	Traction Pump Mounting Flange	1
10	G30365AA	SBS Pump Mounting Flange	1
11	G30360AA	Feeder Pump Mounting Flange	1
12	G30290AA	Engine Mounting Plate	1
13	G30401AA	Input Coupling Half	1
14	J10193AA	Circlip	1
	G30100AA	Gear Box Complete	
1	G30121AA	Gear Box Case	1
2	G30395AA	Center Shaft	1
3	G30211AA	Helical Gear	3
4	G30214AA	Helical Gear	1
5	B10260AA	Ball Bearing	8
6	G30376AA	Sleeve (Traction Pump)	1
7	G30381AA	Sleeve (Feeder Pump)	1
8	G30387AA	Sleeve (SBS Pump)	1
9	G30370AA	Traction Pump Mounting Flange	1
10	G30365AA	SBS Pump Mounting Flange	1
11	G30360AA	Feeder Pump Mounting Flange	1
12	G30290AA	Input Flange	1
13	G30400AA	Input Coupling Half	1
14	J10193AA	Circlip	1

Note: For Rexroth Feeder Pump Item No.7 G30386AA Sleeve





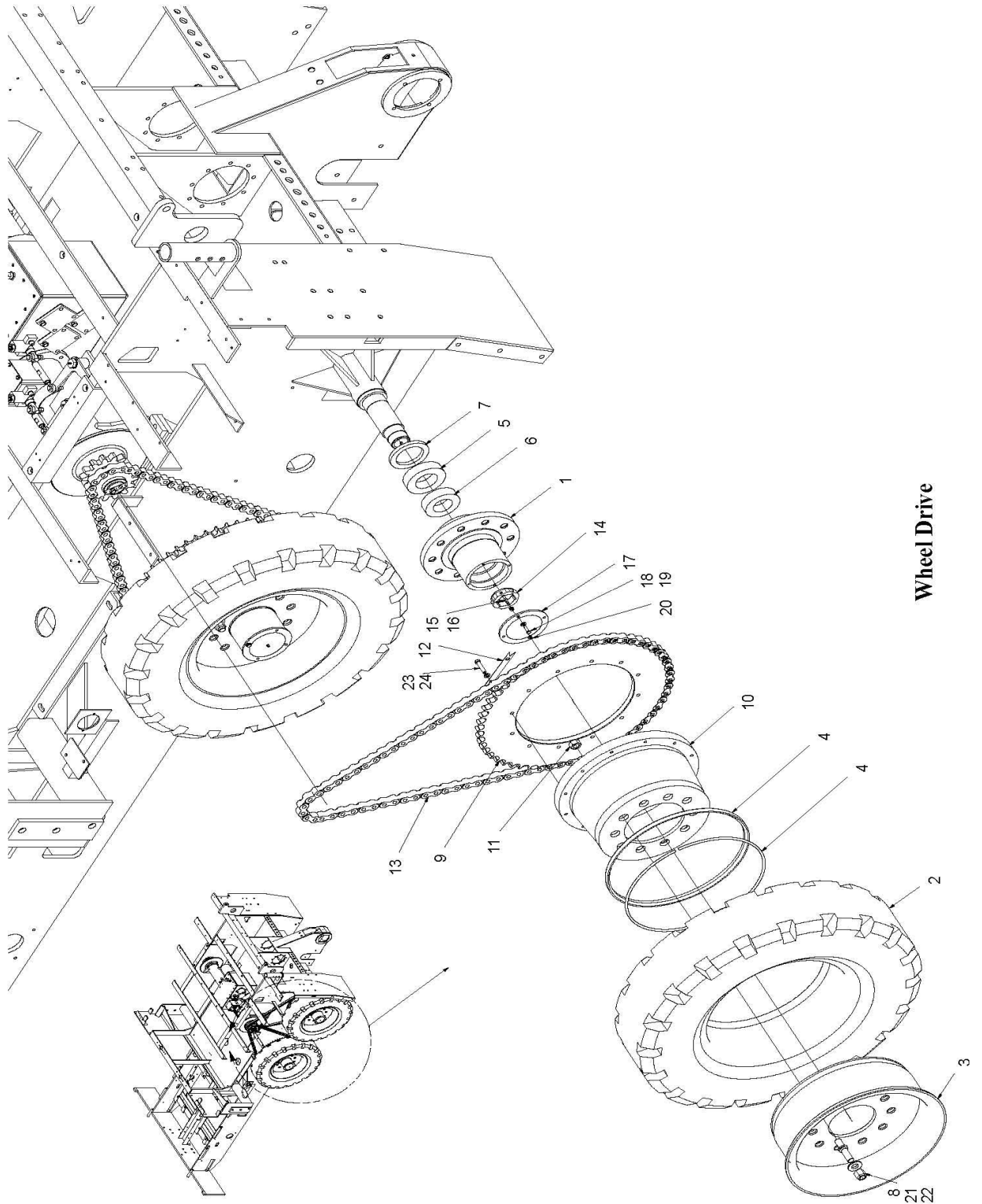
BOGIE WHEEL ASSEMBLY

BOGIE WHEEL ASSEMBLY

NO.	PART NO.	Description	QTY
1	M10180AA	Bogie Frame	2
	M10420AA	Steering Knuckle L.H. (Rear)	1
2	M10400AA	Steering Knuckle R.H. (Rear)	1
	M10370AA	Steering Knuckle Front	2
3	M10350AA	Bogie Wheel Spindle (Front)	4
4	M10260AA	Hub (Front)	4
5	M10390AA	Steering Arm (L.H. Front)	1
	M10430AA	Steering Arm (L.H. Rear)	1
	M10380AA	Steering Arm (R.H. Front)	1
	M10410AA	Bogie Wheel Steering Arm	1
6	M10210AA	Bearing Boss	4
7	B40150AA	Bronze Bush	4
8	B30430AA	Oil Seal	4
9	B10280AA	Taper Roller Bearing	4
10	B10260AA	Taper Roller Bearing	4
11	M10270AA	Cover (Front Hub)	4
12	A55480AA	Solid Rubber Tire	4
13	M10460AA	Relay Rod End (L.H.)	2
	M10450AA	Relay Rod End (R.H.)	3
14	M10330AA	Relay Rod	2
15	M10280AA	Front Wheel Bolt	32
16	B10400AA	G.M. Bush (Bushing Assembly)	8
17	M10310AA	Bogie Wheel Pin	8
18	M10470AA	Sleeve (Knuckle Joint)	8

To Connect Knuckles Of Left And Right Side

M10360AA	Crossover Rod	1
A75510AA	Crossover Rod End "Kafila" (L.H. & R.H.)	1Set
M10250AA	Taper Collar For Steering Knuckle	2

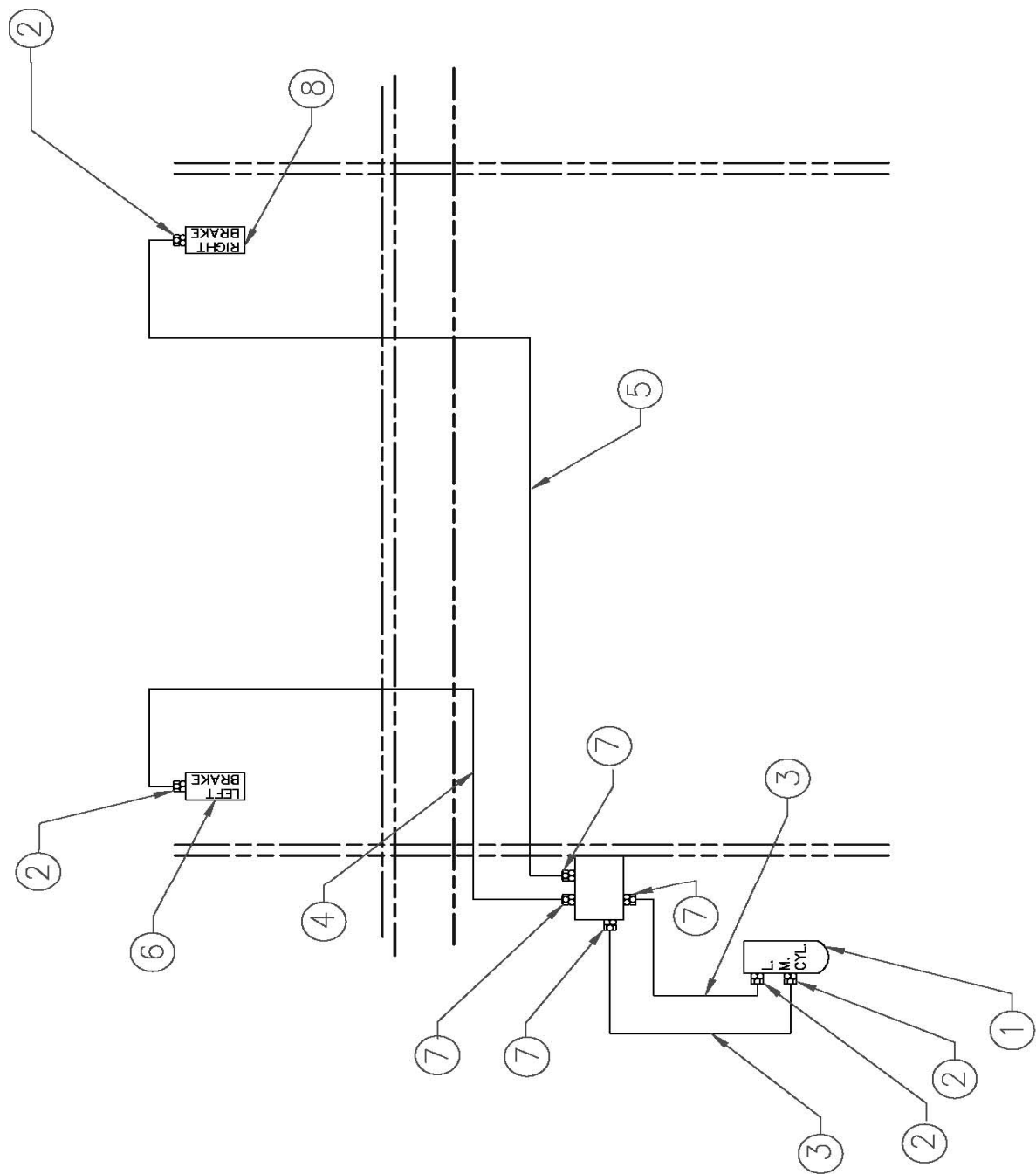


Wheel Drive



WHEEL DRIVE

NO.	PART NO.	DESCRIPTION	QTY.
1	M10130AA	Wheel Hub (Rear-Big) Double Tire	4
2	A55150AA	Tyre	4
3	A55550AA	Wheel Plate	4
4	A55575AA	Wheel Plate Lock Ring Set	4
5	B10320AA	Taper Roller Bearing	4
6	B10300AA	Taper Roller Bearing	4
7	B30490AA	Oil Seal	4
8	M10150AA	Rear Wheel Bolt	40
9	D20500AA	Chain Sprocket	4
10	M10120AA	Sprocket Hub Drum	4
11	N12055AA	Hex Bolt - M12 x 55	40
12	A75415AA	Fly Wheel Lock Patti	24
13	D10160AA	Chain	4
14	A75805AA	Rear Axle Check Nut	4
15	A75570AA	Rear Axle Check Lock Bolt M8	4
16	N55150AA	M8 Hex Nut	4
17	M10145AA	Cover (Double Axle, Rear Hub)	4
18	N08030AA	Hex Bolt M8 X 30 mm	16
19	N55230AA	Spring Washer 8 mm	16
20	J30100AA	Grease Nipple Straight	4
21	M10160AA	Nut For Stud (Outer)	40
22	A75840AA	Taper Washer For Hub Bolt	40
23	N12055AA	Hex Bolt M12 X 55	48
24	N55235AA	Spring Washer 12 mm	48



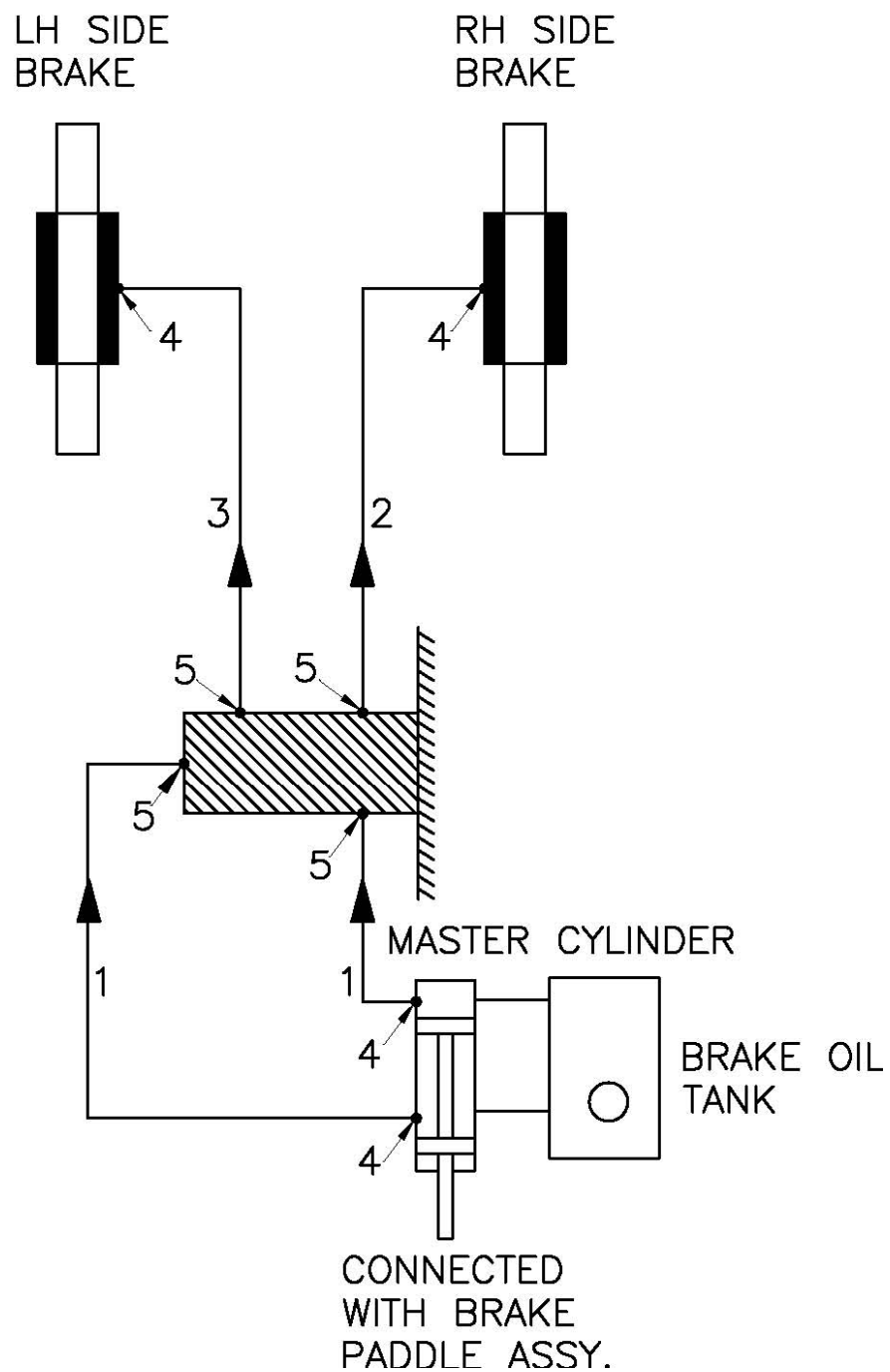
Travel Brake Plumbing

**TRAVEL BRAKE PLUMBING**

NO.	PART NO.	DESCRIPTION	QTY
1	H75515AA	Master Cylinder	1
2	F40110AA	Nipple	4
3	P40050AA	Hose Pipe	2
4	P06150AA	Hose Pipe	1
5	P06210AA	Hose Pipe	1
6	A75520AA	Brake Assembly L.H.	1
7	F30120AA	Nipple	4
8	A75530AA	Brake Assembly R.H.	1

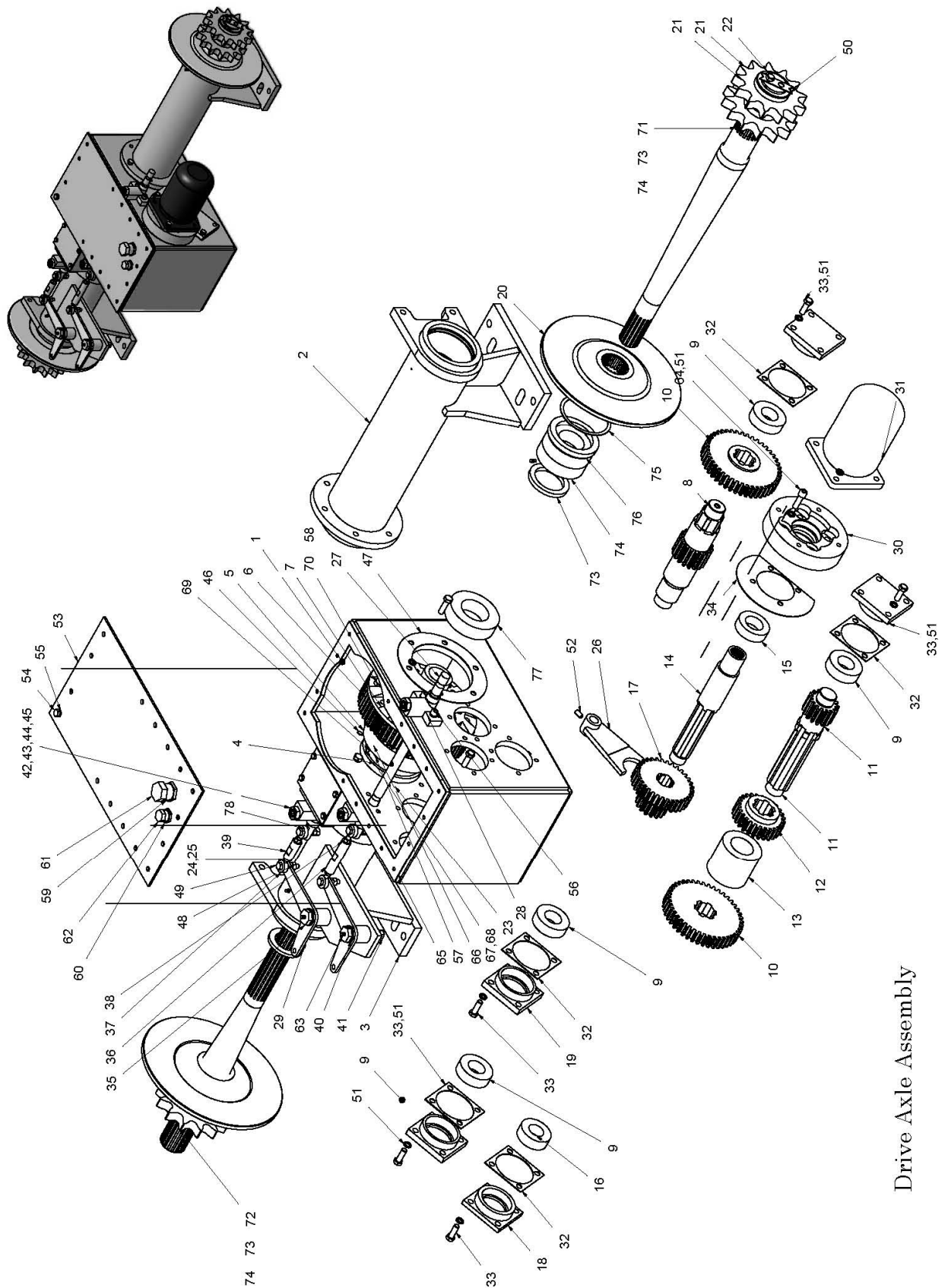
TRAVEL BRAKE PLUMBING

AP600



**TRAVEL BRAKE PLUMBING AP600**

NO.	PART NO.	DESCRIPTION	QTY.
1	P00057BB	HP HOSE PIPE	2
2	P07200BB	HP HOSE PIPE	1
3	P41100BB	HP HOSE PIPE	1
4	F40090AA	NIPPLE	4
5	F30120AA	NIPPLE	4

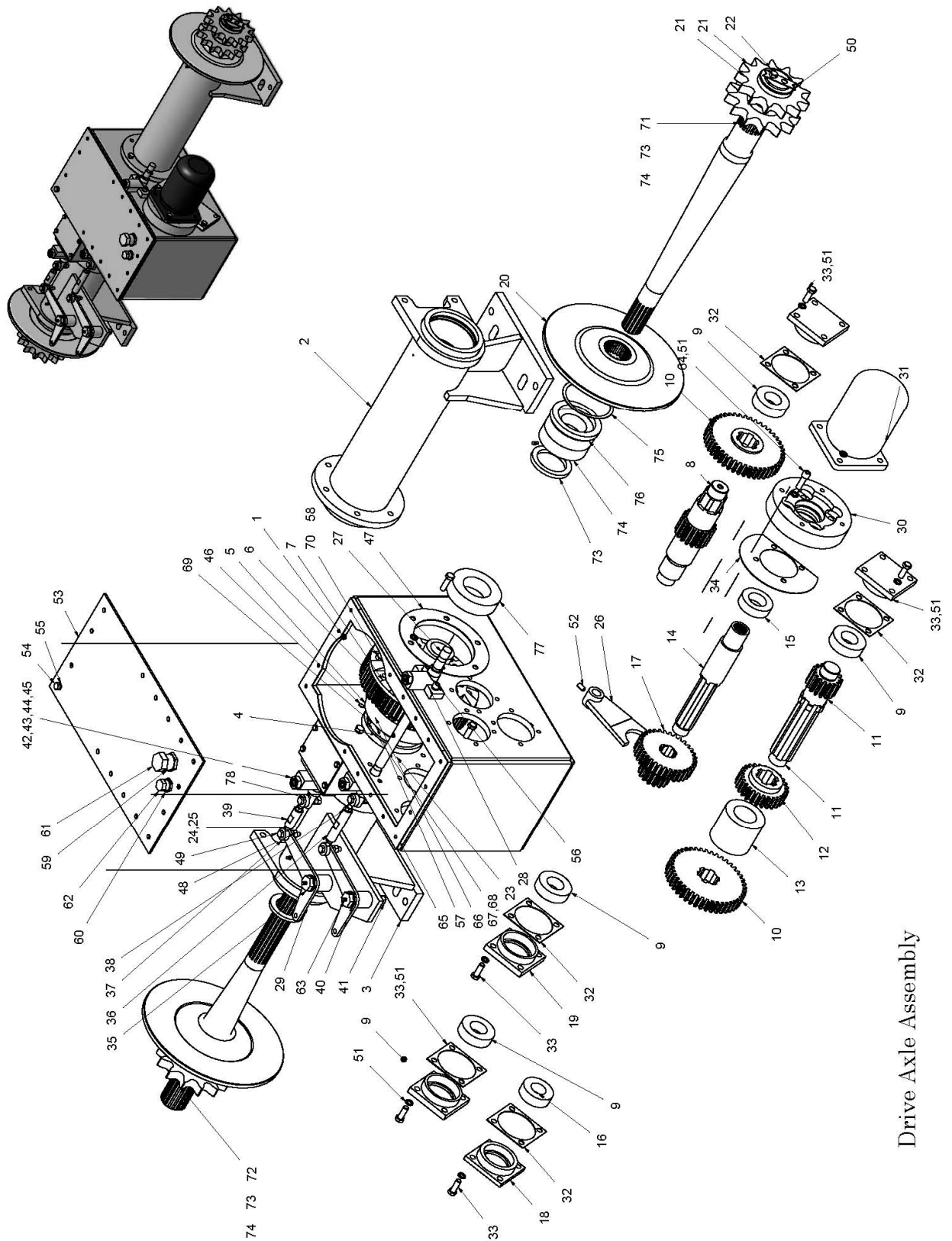


Drive Axle Assembly



DRIVE AXLE ASSEMBLY

NO.	PART NO.	DESCRIPTION	QTY
1	G40120AA	Gear Box	1
2	G40100AA	RH Tube Housing	1
3	G40105AA	LH Tube Housing	1
4	B10220AA	Taper Roller Bearing	1
5	G40165AA	Cap Gear	1
6	G40160AA	Spur Gear	1
7	A40405AA	Crown Case Assembly Of Differential	1
8	G40180AA	Shaft (Diff. Gear Box) Intermediate	4
9	B10480AA	Taper Roller Bearing	2
10	G40150AA	Spur Gear (Differential Gear Box)	1
11	G40170AA	Shaft (Diff. Gear Box) Intermediate	1
12	G40140AA	Spur Gear (Differential)	1
13	G40500AA	Distance Piece	1
14	G40200AA	Shaft (Diff. Gb) Traction Pump	1
15	B10360AA	Taper Roller Bearing	1
16	B10340AA	Taper Roller Bearing	1
17	G40130AA	Spur Gear (Differential)	1
18	G40210AA	Bearing Housing	4
19	G40215AA	Bearing Housing	2
20	G40441AA	Brake Disc	4
21	D20291AA	Chain Sprocket	2
22	-	Locking Cover	1
23	G40166AA	Differential Lock	1
24	G40295AA	Shifter Shaft	1
25	-	Shifter Support	1
26	-	Shifter Support	1
27	G40290AA	Shifter Shaft	3
28	G40460AA	Guide Block	2
29	M10480AA	Small Lever	1
30	G40450AA	Bearing Cover	1
31	H20120AA	Traction Motor	5
32	G40900AA	Packing	28
33	N12035AA	Hex Bolt M12 X 35	1
34	G40803AA	Gasket For Bearing Housing	2
35	G40340AA	Pin For Diff. Gear Shift. (Big)	1
36	G40270AA	Tie Rod	2
37	G40320AA	Tie Rod End-RH	4
38	N45290AA	3/8" Unf Nut	1
39	G40250AA	Tie Rod	2
40	N55210AA	Plain Washer 24 Mm	

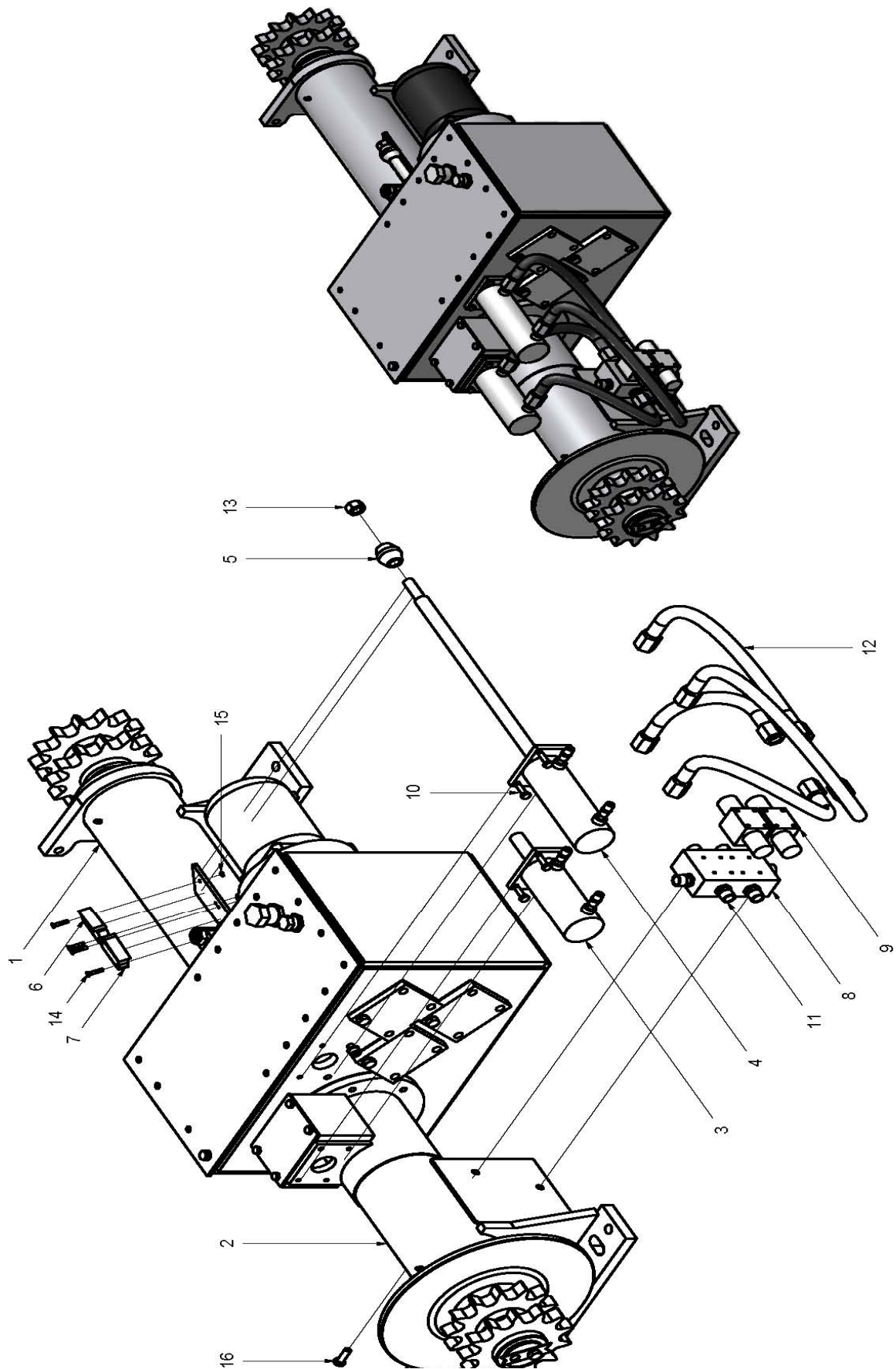


Drive Axle Assembly



DRIVE AXLE ASSEMBLY

41	N55160AA	Hex Nut 12 mm	4
42	A60300AA	Spring	3
43	B20342AA	Steel Ball	3
44	N30650AA	3/4" X 1" Socket Set Screw	3
45	N55273AA	3/4" Bsw Check Nut	3
46	N12040AA	Hex Bolt M12 X 40 mm	12
47	G40920AA	Packing RND	2
48	N55155AA	Hex Nut 10 mm	8
49	N08020AA	Hex Bolt M8 X 20mm	4
50	-	Locking Strip	2
51	N55235AA	Spring Washer 12 mm	24
52	N30650AA	3/4" X 1" Socket Set Screw	2
53	-	Top Cover	1
54	N10020AA	Hex Bolt M10 X 20 mm	16
55	N55230AA	Spring Washer 10 mm	16
56	N35156AA	M10 X 35 mm S.H.C.S.	6
57	A75415AA	Fly Wheel Lock Patti	10
58	-	Toothed Lock Washer 13mm	24
59	F60108AA	Socket	1
60	F60105AA	Socket	1
61	F67180AA	Stop Plug	1
62	F67140AA	Stop Plug	1
63	J30100AA	Grease Nipple Straight	4
64	N35172AA	M12 X 40 mm S.H.C.S.	4
65	G40950AA	Packing SQ	1
66	N45280AA	1/2" X 6" BSW S.H.C.S.	8
67	N35350AA	1/2" X 3.5" UNF Nut	12
68	N45285AA	1/2" UNF Nut	28
69	N45237AA	1/2" BSW Nut	8
70	N46280AA	1/2" X 3.5" UNF Bolt	12
71	G40410AA	Axle Shaft 830 mm	1
72	G40420AA	Axle Shaft (Differential)	1
73	B30410AA	Oil Seal	2
74	B30480AA	Oil Seal	2
75	J10100AA	Circlip	2
76	B10290AA	Taper Roller Bearing	4
77	B10300AA	Taper Roller Bearing	1
78	G40321AA	Tie Rod End	2



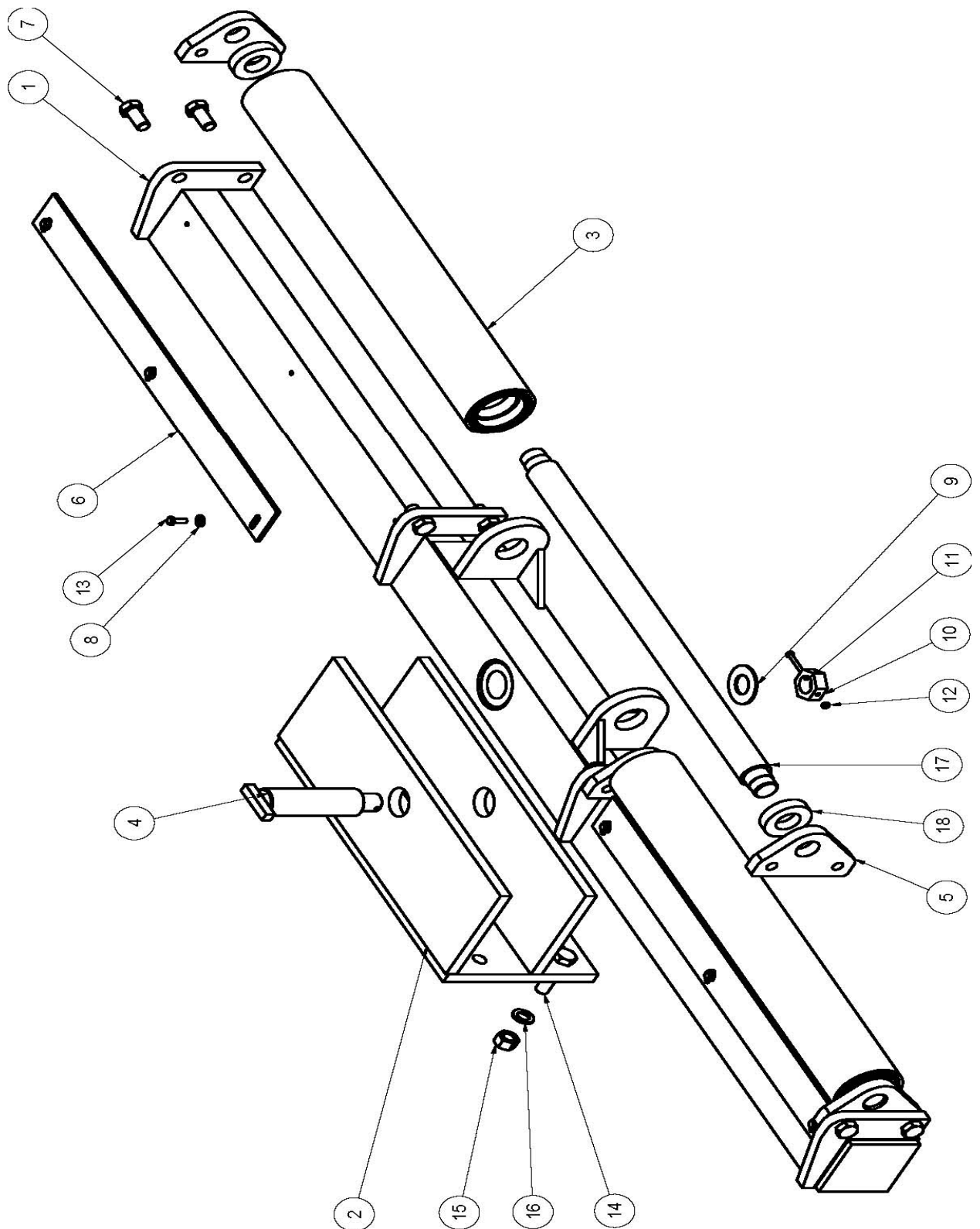
Drive Axle Electro Hydro Control

OPTIONAL



DRIVE AXLE ELECTRO HYDRO CONTROL

ITEM	PART NO.	DESCRIPTION	QTY
1	G40100AB	RH Tube Housing	1
2	G40105AB	LH Tube Housing	1
3	H40430AA	Lock Unlock Cyl.	1
4	H40432AA	High Low Cyl.	1
5		Taper Collar	1
6	E45381AA	Limit Switch	1
7	E45381AB	Limit Switch	1
8	M45285AA	Manifold Grade Control Block	1
9	H30110AB	Valve	2
10	N08025AA	Hex Bolt - M8 X 25	8
11	F30140AA	Nipple	6
12	P40050AA	Hp Hose	4
13	N55165AA	Hex Nut - M16	1
14		Screw - M5 X 25	4
15		Hex Nut - M5	4
16	N10030AA	Hex Bolt - M10 X 30	2

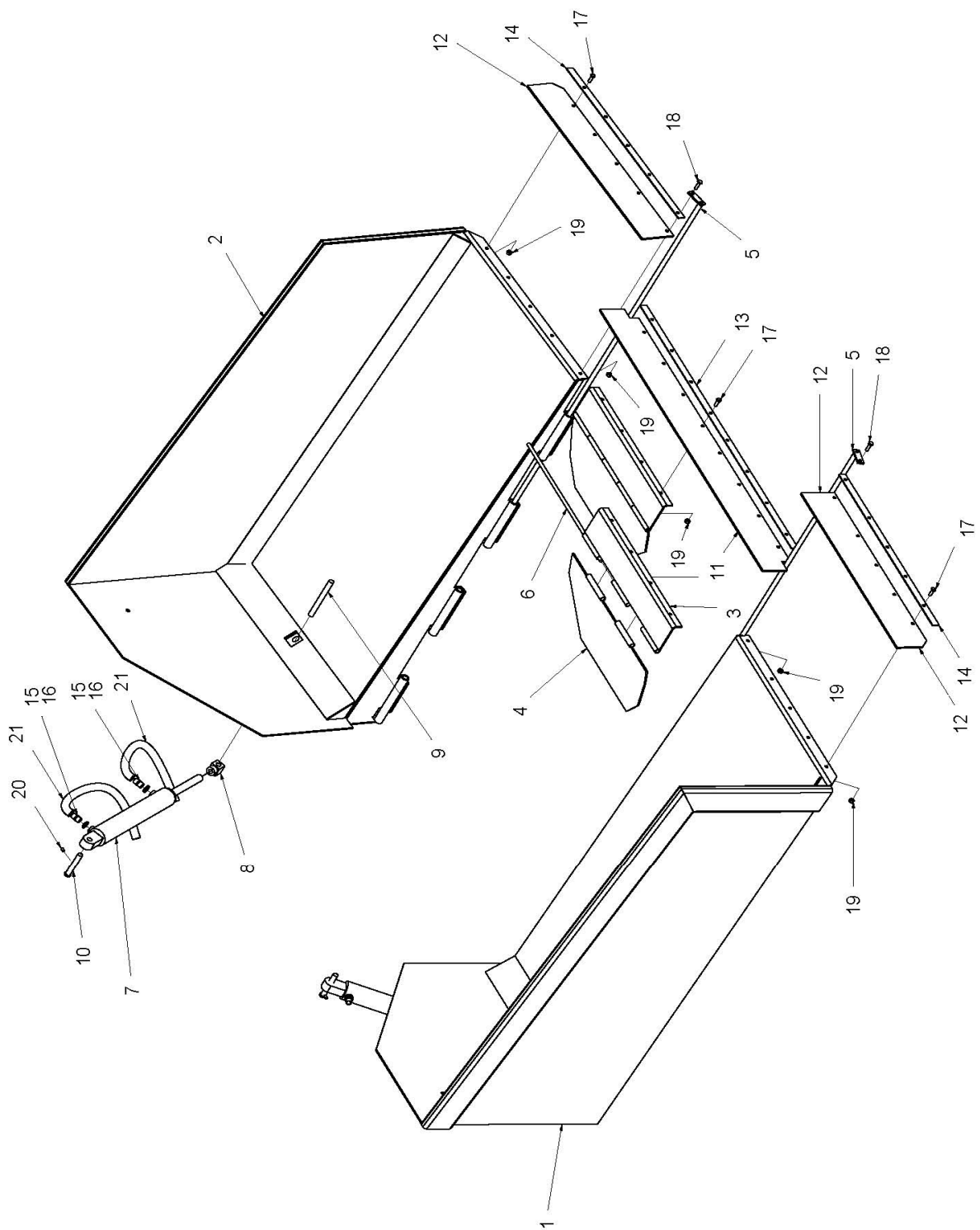


PUSH ROLLER ASSEMBLY



PUSH ROLLER ASSEMBLY

NO.	PART NO.	DESCRIPTION	QTY
1	M20100AA	Oscillating Beam	1
2	M20100AH	Mounting Bracket	1
3	M20110AA	Push Roller Pipe	2
4	M20140AA	Pin	1
5	M20110AC	Push Roller Mount Plate	4
6	M20110AD	Scraper	2
7	N20050AA	Hex Bolt - M20 x 40	8
8	N55205AA	Plain Washer - M20	6
9	M20110AE	Washer	1
10	N55171AA	Hex Nut - M30	1
11	N06050AA	Hex Bolt - M6 x 60	1
12	N55145AA	Hex Nut - M6	1
13	N08040AA	Hex Bolt - M8 x 40	6
14	N20050AA	Hex Bolt - M20 x 50	1
15	N55170AA	Hex Nut - M20	1
16	N55205AA	Washer - 20mm	1
17	M20130AA	Push Roller Shaft	2
18	B10160AA	Ball Bearing	4

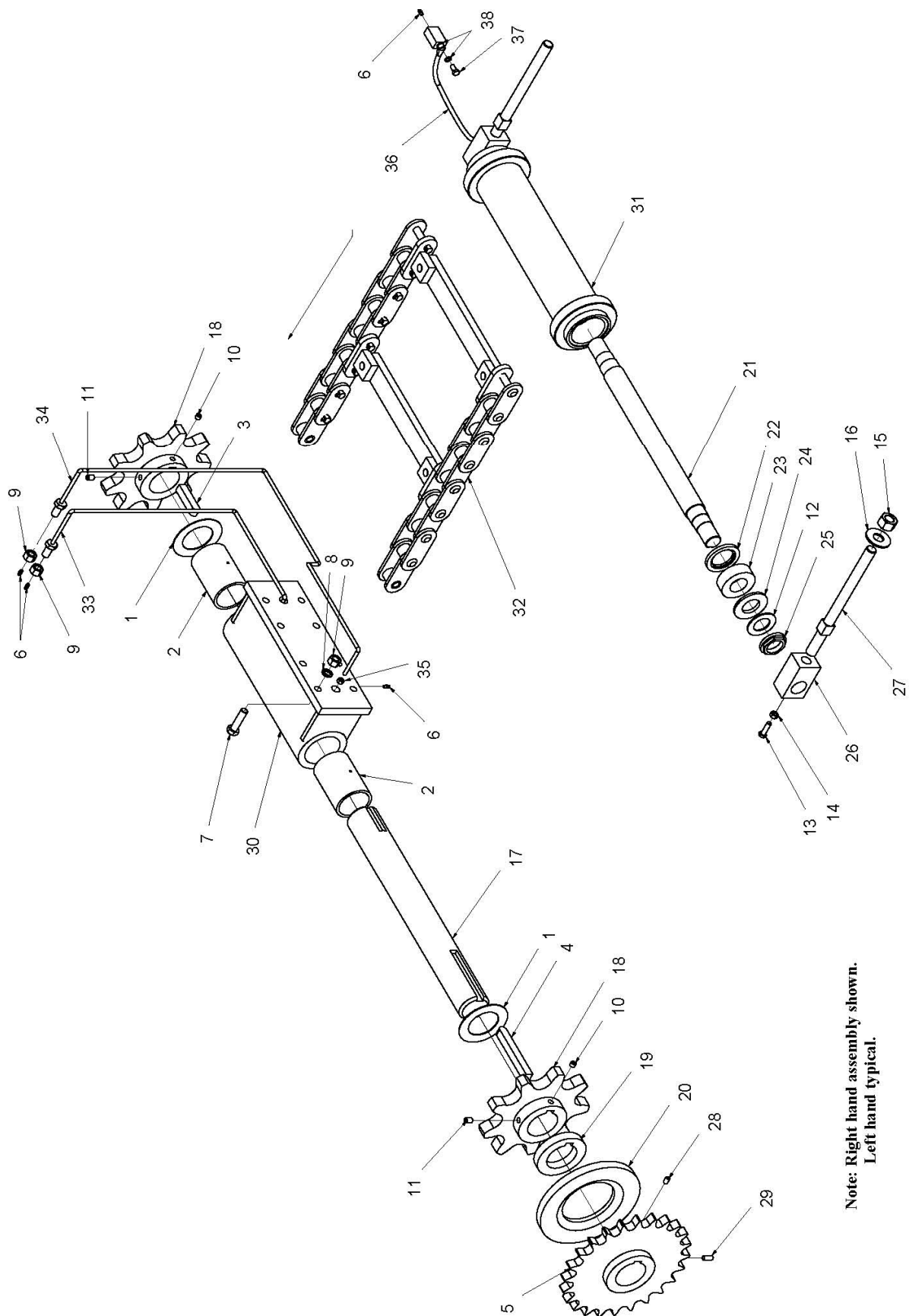


Hopper & Aprons



HOPPER & APRONS

NO.	PART NO.	DESCRIPTION	QTY
1	M0010407	Wing LH Hopper	1
2	M0010390	Wing RH Hopper	1
3	M0010709	Apron Mount	2
4	M0010707	Apron	2
5	M0010213	Rod - Hopper Wing	2
6	M0010708	Rod - Apron	2
7	H40160AA	Cylinder	2
8	M25150AA	Clevis (Hopper Cylinder)	2
9	M25140AA	Pin	2
10	M25130AA	Pin	2
11	-	Skirt Rubber	1
12	-	Skirt Rubber	2
13	-	Flat	1
14	-	Flat	2
15	F30160AA	Nipple	4
16	H10615AA	Dowty Washer	4
17	M10030AA	Hex Bolt - M10 x 30	16
18	N10035AA	Hex Bolt - M10 x 35	2
19	N55255AA	Lock Nut M10	18
20	M30126AA	Socket Set Screw M8 x 16	2
21	P49125AA	HP Hose Pipe	4



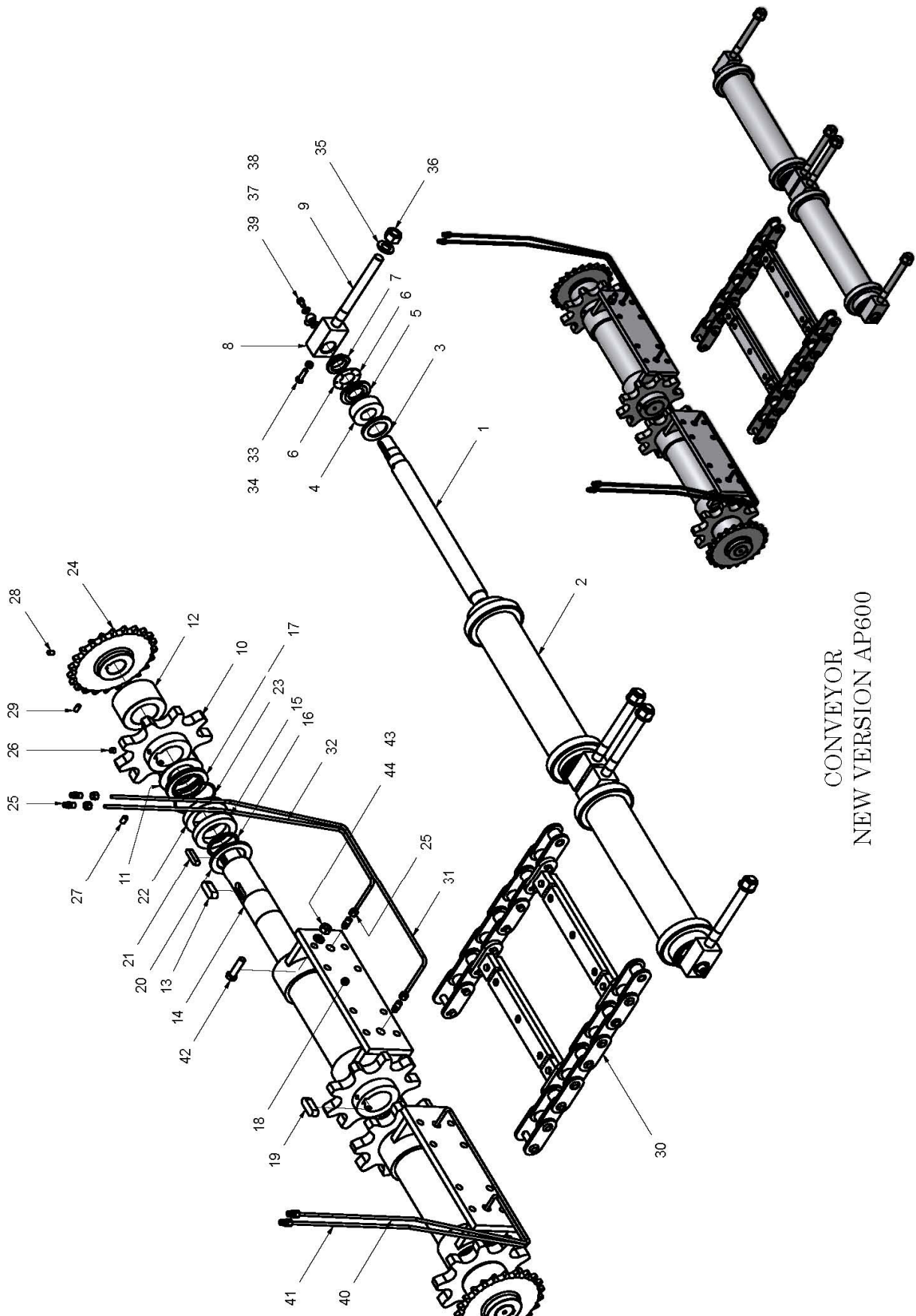
Note: Right hand assembly shown.
Left hand typical.

Conveyor



CONVEYOR ASSEMBLY

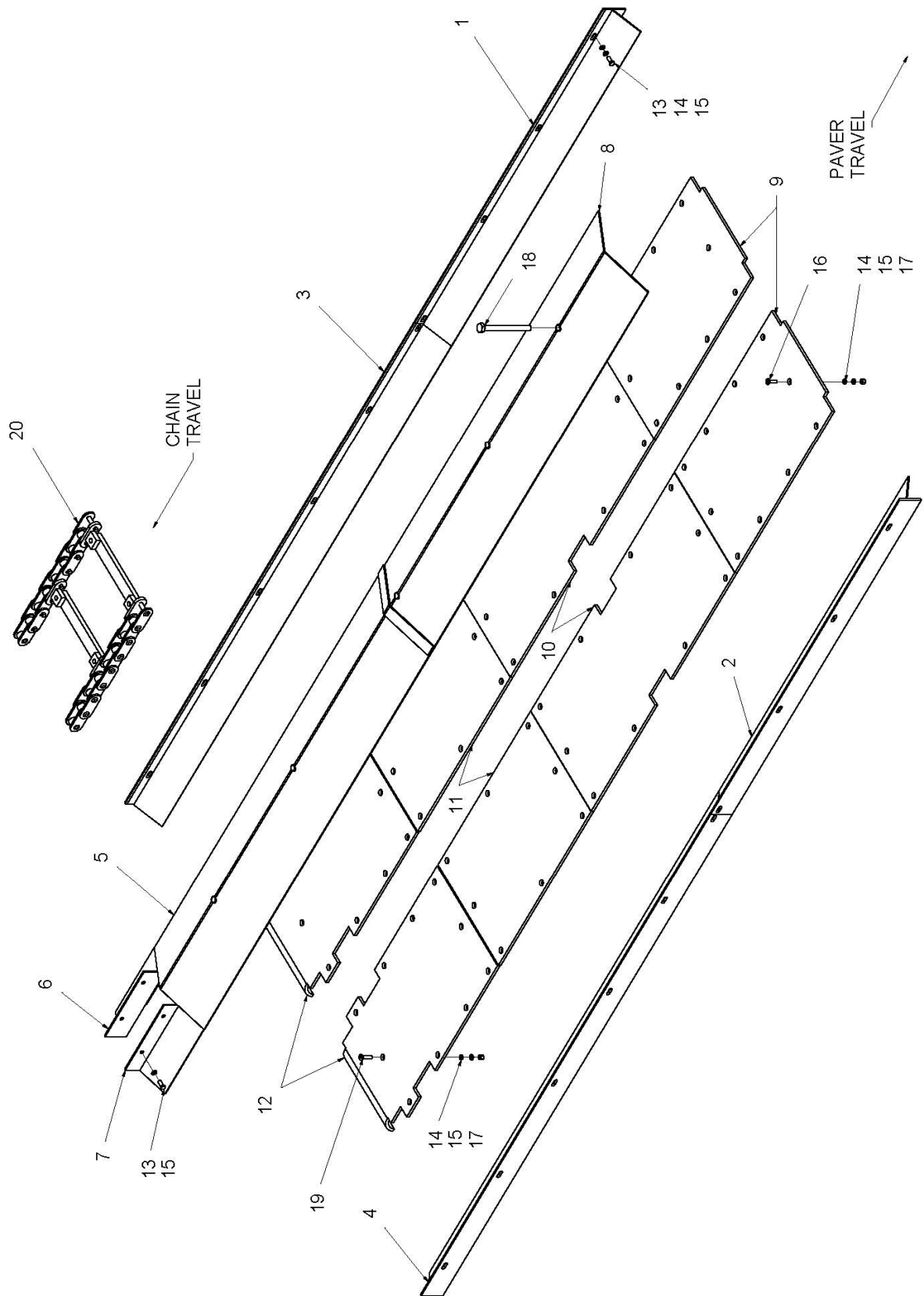
NO.	PART NO.	DESCRIPTION	QTY
1	-	Washer	4
2	M40170AA	Bush	4
3	D50430AA	Key	2
4	D50440AA	Key	2
5	D20460AA	Chain Sprocket	2
6	J30100AA	Grease Nipple Straight	2
7	N16060AA	Hex Bolt - M16 x 60	16
8	N55240AA	Spring Washer 16mm	16
9	N55165AA	Hex Nut M16	16
10	N30150AA	Socket Set Screw M12 x 12	4
11	N30155AA	Socket Set Screw M12 x 20	4
12	-	Washer	4
13	N10035AA	Hex Bolt M10 x 35	4
14	N55155AA	Hex Nut M10	4
15	N55175AA	Hex Nut M24	4
16	M20175AA	Washer 24mm	4
17	M15160AA	Head Shaft	2
18	D20120AA	Chain Sprocket	4
19	M15210AA	Distance Piece	2
20	M15200AA	Seal Ring	2
21	M15125AA	Guide Roller Shaft	2
22	M15205AA	Brg. Guide Roller Cover Inner	4
23	B10480AA	Taper Roller Bearing	4
24	M15207AA	Brg. Guide Roller Cover Outer	4
25	A75801AA	Pinion Nut	4
26	M15128AA	Guide Roller Setting Block	4
27	M15135AA	Stud For Guide Roller Setting Block	4
28	N30132AA	Socket Set Screw M10 x 16	2
29	N30140AA	Socket Set Screw M10 x 25	2
30	M15170AA	Feeder Head Shaft Support Bracket	2
31	M15115AA	Guide Roller Housing	2
32	D10218AA	Conveyor Chain	2
33	-	Tube Assembly Grease	2
34	-	Tube Assembly Grease - Long	2
35	F10060AA	Ferule	4
36	A75765AA	DSL Flexible Pipe	2
37	A75359AA	Banjo Bolt	2
38	A75379AA	Banjo Washer	4



CONVEYOR
NEW VERSION AP600

**CONVEYOR ASSY. NEW VERSION AP600**

ITEM	PART NO.	DESCRIPTION	QTY
1	M0050106	GUIDE ROLLER SHAFT	2
2	M0050107	GUIDE ROLLER PIPE	2
3	M15207AA	SPACER INNER	4
4	B10480AA	BRG.	4
5	M15205AA	SPACER OUTER	4
6	M20175AB	LOCK WASHER	4
7	A75801AA	LOCK NUT	4
8	M15128AA	GUIDE ROLLER SETTING BLOCK	4
9	M15135AA	STUD	4
10	D20120AA	CHAIN SPROCKET	4
11	M0030262	WASHER	4
12	M0050058	DISTANCE PIECE	2
13	M0030264	KEY	2
14	M0050059	FEEDER HEAD SHAFT - BRG.	2
15	B10376AA	BRG.	4
16	M0030266	BEARING SPACER	4
17	M0030267	OUTER SPACER	4
18	M0050055	HEAD SHAFT BKT.W (BRG.)	2
19	M0030273	KEY	2
20	M0030274	SPACER	4
21	M0030276	KEY	2
22	B10375AA	BRG.	4
23	M0030277	O RING	4
24	M0050060	SPROCKET	2
25	F10180AA	FERULE CONN	8
26	N30154AA	SOCKET SET SCREW - M12 X 12 GR 8.8	4
27	N30155AA	SOCKET SET SCREW - M12 X 20 GR 8.8	4
28	N30132AA	SOCKET SET SCREW - M10 X 16 GR 8.8	2
29	N30135AA	SOCKET SET SCREW - M10 X 20 GR 8.8	2
30	M0050046	CONVEYOR CHAIN	1
31	M0050095	SEAMLESS LONG (HEADSHAFT) LH	1
32	M0050091	SEAMLESS SHORT (HEADSHAFT) LH	1
33	N10035AA	HEX BOLT M10 X 35 HT GR 8.8	4
34	N55155AA	HEX NUT M10 HT GR 8	4
35	N55210AA	PLAIN WASHER M24	4
36	N55175AA	HEX NUT M24 HT GR 10	4
37	A75379AA	BANJO WASHER	4
38		HOSE CLAMP	1
39		HOSE OTHER END	1
40	M0050097	SEAMLESS LONG (HEADSHAFT) RH	1
41	M0050093	SEAMLESS SHORT (HEADSHAFT) RH	1
42	N16060AA	M.S.HEX BOLT M16 X 60	1
43	N55240AA	SPRING WASHER 16mm	1
44	N55165AA	HEX NUT M16 HT GR 10	1



Liners & Chains

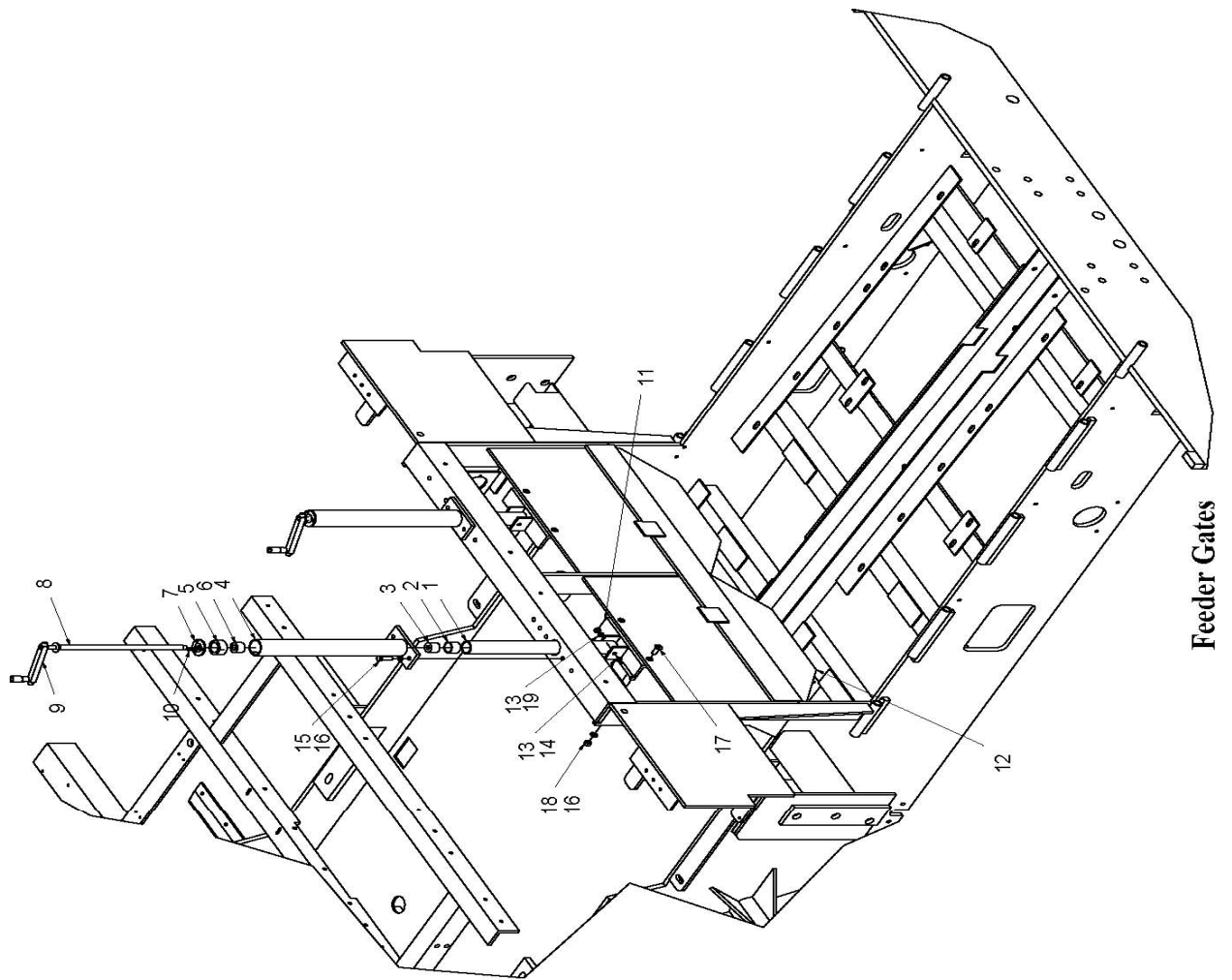


LINERS AND CHAINS (STD)(For Dual application

Refer Page no.- 39

Item 9 to 12 Remain Same)

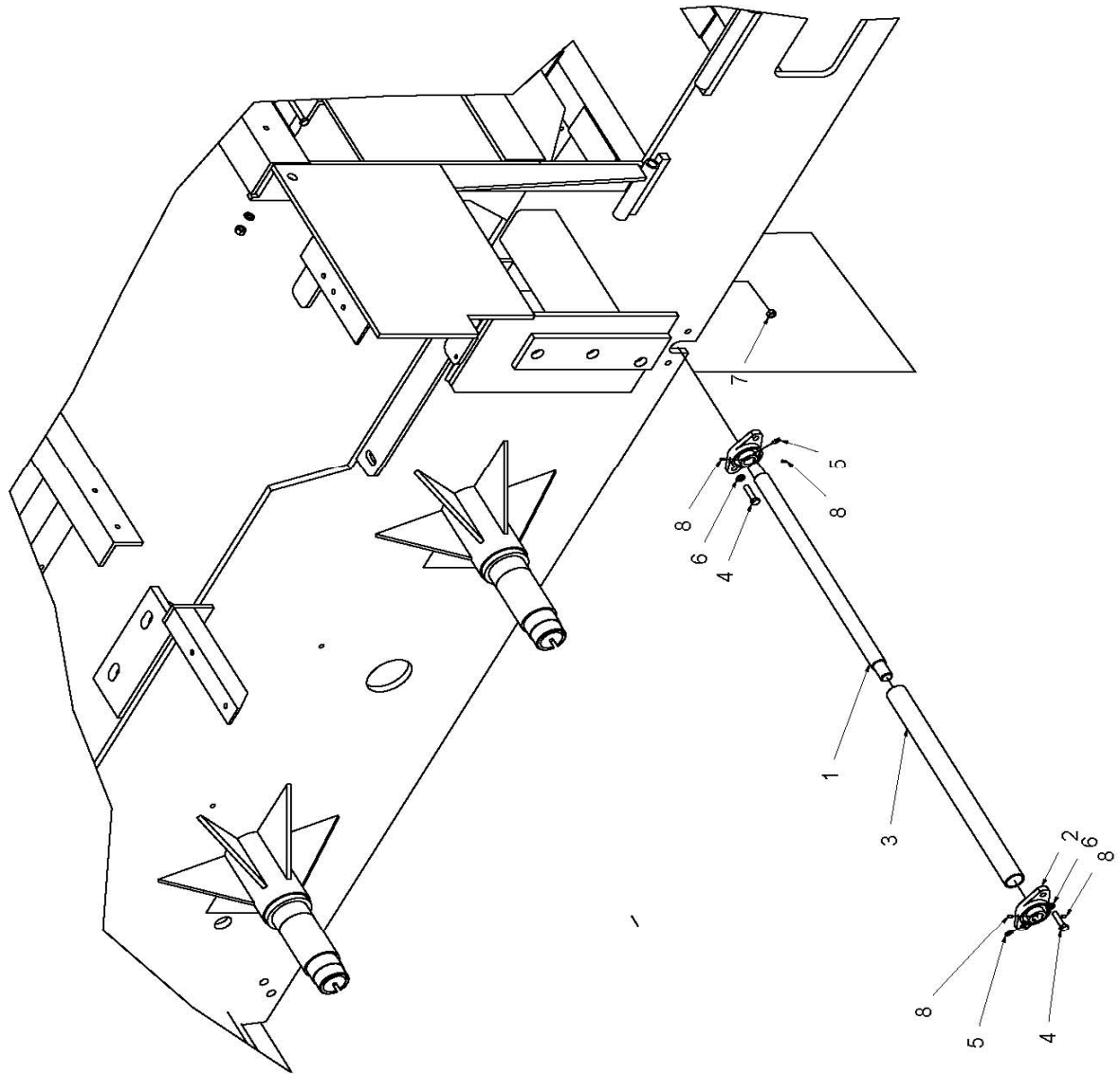
NO.	PART NO.	DESCRIPTION	QTY.
1	M0010551	Side Chain Cover LH Front	1
2	M0010548	Side Chain Cover RH Front	1
3	M0010555	Side Chain Cover LH Rear	1
4	M0010552	Side Chain Cover RH Rear	1
5	M0010545	Center Protector Cover Intermediate	1
6	M0010559	Center Protector Cover Rear LH	1
7	M0010556	Center Protector Cover Rear RH	1
8	M0010540	Center Protector Cover Front	1
	M15244AA	Kit CHAIN COVER (Items 1 to 8)	
9	M15230AA	Pan Plate Front	2
10	M15240AA	Pan Plate Middle, Big	2
11	M15235AA	Pan Plate Middle, Small	2
12	M15230AB	Pan Plate End	2
	M15225AA	Kit Pan Plate (Items 9 to 12)	
13	N12030AA	Hex Bolt - M12 x 30	24
14	N55195AA	Plain Washer 12mm	96
15	N55235AA	Spring Washer 12mm	100
16	N45158AA	C.S.K. Screw M12 x 40	76
17	N55160AA	Hex Nut - M12	76
18	N20220AA	Hex Bolt - M20 x 220	5
19	N45180AA	C.S.K. Screw M12 x 50	6
20	Reference	Conveyor Chain See Page 37	-





FEEDER GATES

NO.	PART NO.	DESCRIPTION	QTY.
	M50150AA	Screw Jack Complete	2
1	M0010521	Screw Jack Pipe Inner	2
2	M15150AB	Bush	2
3	M15150AC	Screw Bush	2
4	M0010516	Screw Jack Pipe Outer	2
5	M15150AD	Bush	2
6	M15150AE	Bush	2
7	M0010526	Washer	2
8	M0010524	Feeder Screw	2
9	M0010530	Handle	2
10	N30120AA	Hex Bolt - M6 x 20	6
11	M0030237	Feeder Gate Mounting Bracket	2
12	M15230AA	Feeder Gate	2
13	N55230AA	Spring Washer 10mm	4
14	N10080AA	Hex Bolt - M10 x 80	2
15	N12040AA	Hex Bolt - M12 x 40	4
16	N55235AA	Spring Washer 12mm	8
17	N45179AA	M12 x 35 C.S.K.	4
18	N55160AA	Hex Nut - M12	4
19	N55150AA	Hex Nut - M10	2
	FOR AP600		
12	M0050153	Feeder Gate Plate RH	1
12	M0050174	Feeder Gate Plate LH	1

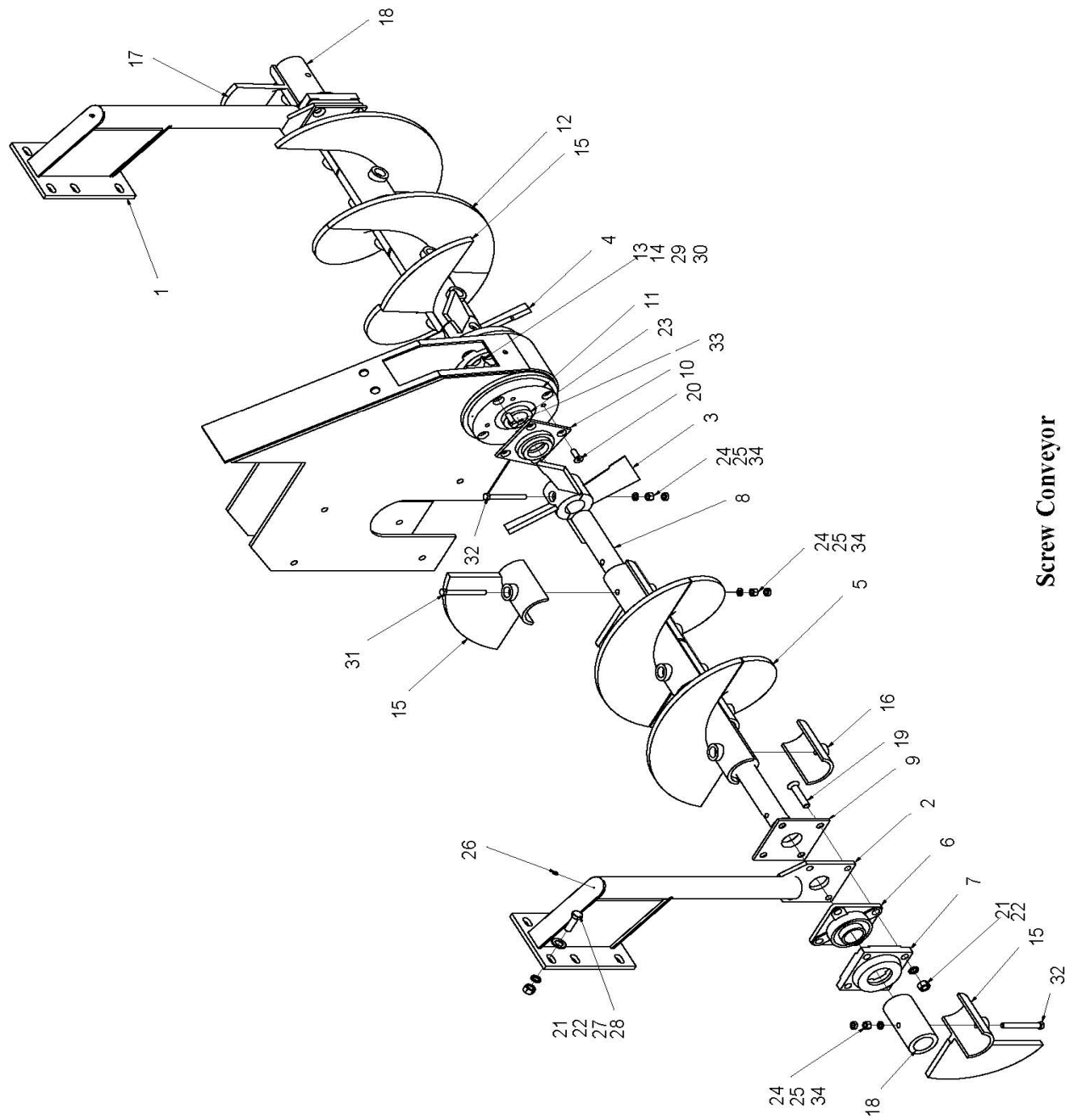


Conveyor Chain Support Assembly

Note: Right hand assembly shown.
Left hand typical.

**CONVEYOR CHAIN SUPPORT ASSEMBLY**

NO.	PART NO.	DESCRIPTION	QTY
1	M15405AA	Conveyor Chain Support Rod	2
2	B20117AA	Pedestal	4
3	-	Pipe	2
4	N10045AA	Hex Bolt M10 x 45	8
5	J30100AA	Grease Nipple Straight	4
6	N55230AA	Spring Washer 10mm	8
7	N55150AA	Hex Nut M10	4
8	N30100AA	Socket Set Screw M4 x 10	8

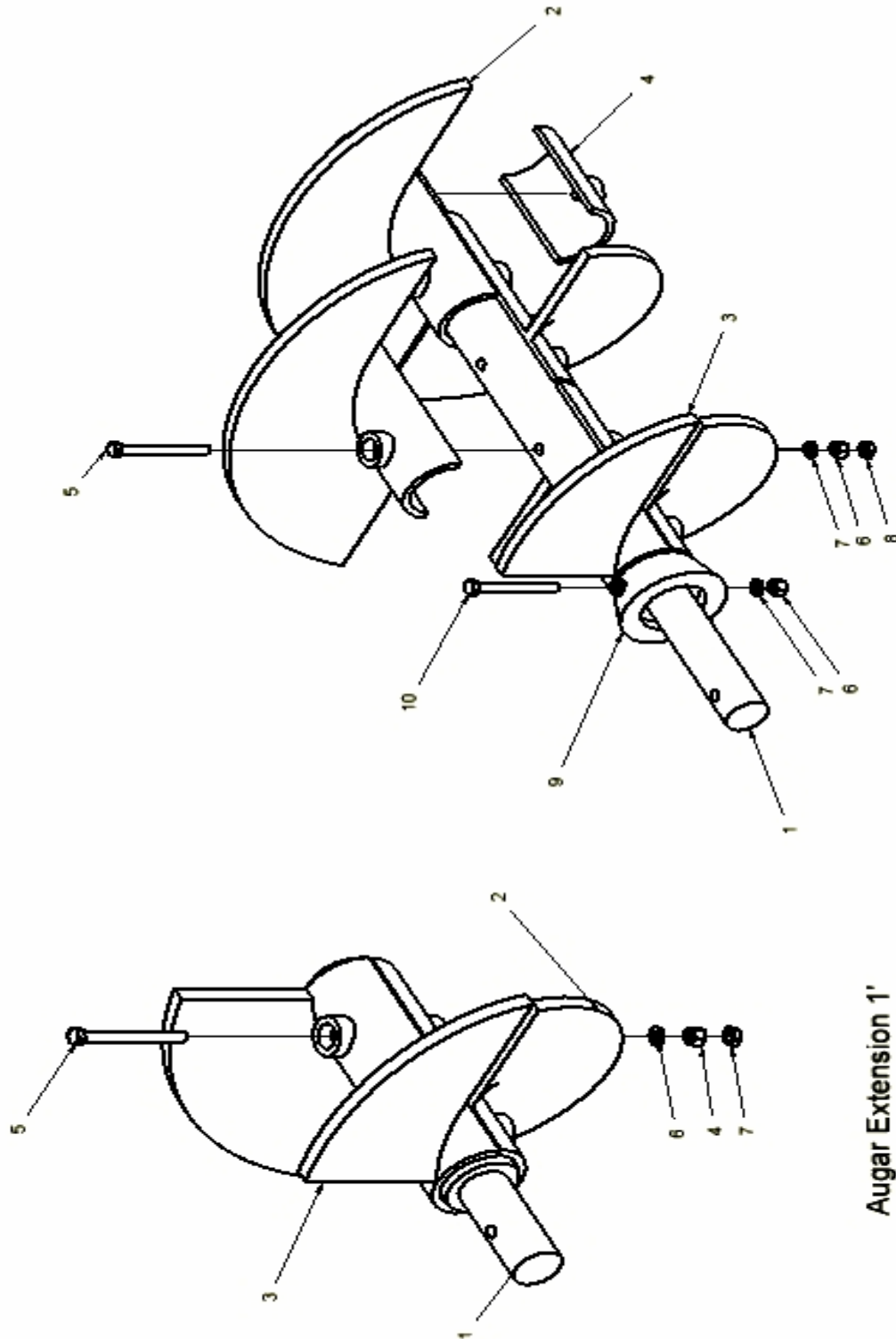


Screw Conveyor



SCREW CONVEYOR ASSEMBLY

NO.	PART NO.	DESCRIPTION	QTY.
1	M0010266	Screw Conveyor Support RH	1
2	M0010259	Screw Conveyor Support LH	1
3	M15316AA	LH Fork	1
4	M15315AA	RH Fork	1
5	M15360AA	Segment Screw	4
6	B20312AA	Pedestal	2
7	M15325AA	Pedestal Mounting Cover	2
8	M15280AA	Auger Shaft Main	2
9	M15317AA	Seal Plate Outer	2
10	M15318AA	Seal Plate Inner	2
11	M15340AA	Center Bearing Housing	2
12	N15350AA	Segment Screw	4
13	D50420AA	Key	2
14	D20185AA	Chain Sprocket	2
15	M15380AA	Segment Screw	6
16	M15390AA	End Piece On cover	2
17	M15370AA	Segment Screw	4
18	M15215AA	Distance Piece	2
19	N45166AA	M16 x 80 C.S.K.	8
20	N45179AA	M12 x 35 C.S.K.	8
21	N55240AA	Spring Washer 16mm	20
22	N55165AA	Hex Nut 16mm	20
23	B10390AA	Bearing	2
24	N55160AA	Hex Nut 12mm	14
25	N55195AA	Spring Washer 12mm	14
26	J30100AA	Grease Nipple Straight	2
27	N55200AA	Washer 16mm	12
28	N16045AA	Hex Bolt M16 x 45	12
29	N30135AA	Socket Set Screw M10 x 20	2
30	N30140AA	Socket Set Screw M10 x 25	2
31	N12120AA	Hex Bolt M12 x 120	10
32	N12110AA	Hex Bolt M12 x 110	4
33	N12035AA	Hex Bolt M12 x 35	8
34	N55171AA	Check Nut 12mm	14

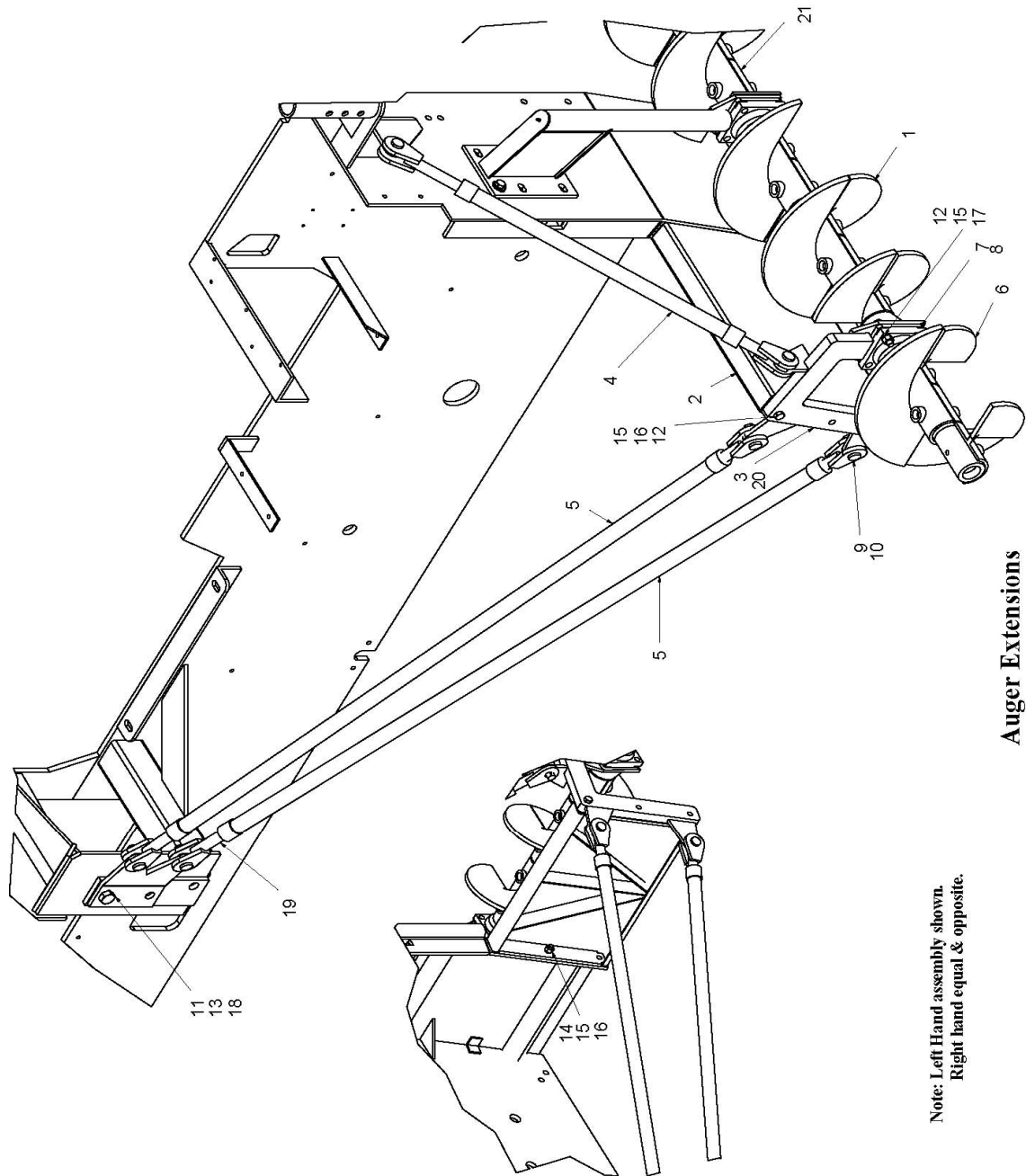


Note: Left hand assembly shown.
Right hand equal & opposite.



AUGER EXTENSION 1" & 3"

NO.	PART NO.	DESCRIPTION	QTY
Auger Extension 3' LH			
1	M15296AA	Auger Extension Shaft	1
2	M15360AA	Segment Screw	4
3	M15380AA	Segment Screw	1
4	M15390AA	End Piece On cover	1
5	N12120AA	Hex Bolt M12 x 120	5
6	N55160AA	Hex Nut 12mm	6
7	N55195AA	Spring Washer 12mm	6
8	N55171AA	Check Nut 12mm	5
9	M15330AA	MS Seal Bearing	1
10	N12110AA	Hex Bolt 12 x 110	1
Auger Extension 3' RH			
1	M15290AA	Auger Extension Shaft	1
2	M15350AA	Segment Screw	4
3	M15370AA	Segment Screw	1
4	M15390AA	End Piece On cover	1
5	N12120AA	Hex Bolt M12 x 120	5
6	N55160AA	Hex Nut 12mm	6
7	N55195AA	Spring Washer 12mm	6
8	N55171AA	Check Nut 12mm	5
9	M15330AA	MS Seal Bearing	1
10	N12110AA	Hex Bolt 12 x 110	1
Auger Extension 1' LH			
1	M15290AA	Auger Extension Shaft	1
2	M15360AA	Segment Screw	1
3	M15380AA	Segment Screw	2
4	N55160AA	Hex Nut 12mm	2
5	N12120AA	Hex Bolt M12 x 120	2
6	N55195AA	Spring Washer 12mm	2
7	N55171AA	Check Nut 12mm	2
Auger Extension 1' RH			
1	M15296AA	Auger Extension Shaft	1
2	M15350AA	Segment Screw	1
3	M15370AA	Segment Screw	2
4	N55160AA	Hex Nut 12mm	2
5	N12120AA	Hex Bolt M12 x 120	2
6	N55195AA	Spring Washer 12mm	2
7	N55171AA	Check Nut 12mm	2



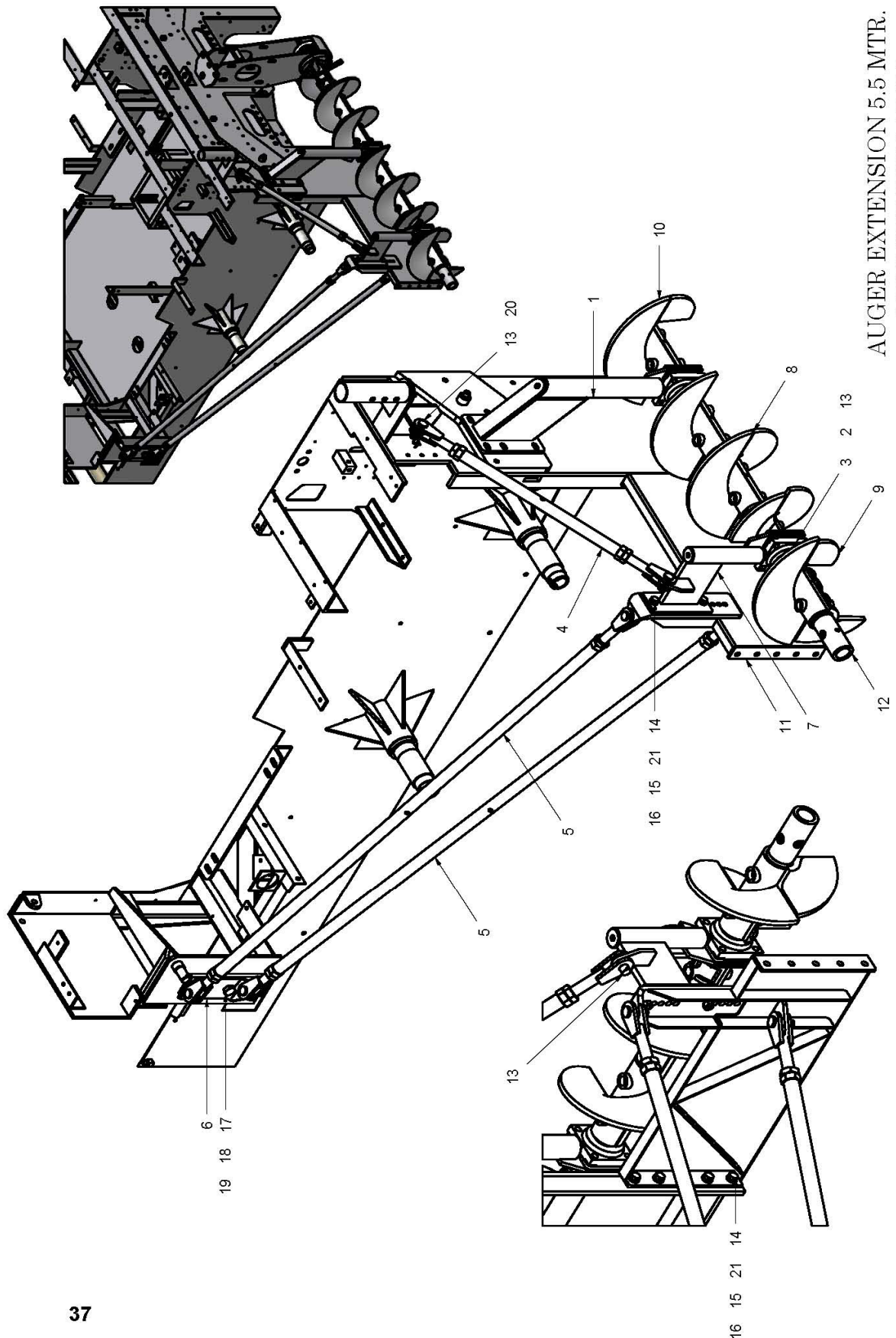
Auger Extensions

Note: Left Hand assembly shown.
Right hand equal & opposite.



AUGER EXTENSION

NO.	PART NO.	DESCRIPTION	QTY.
1	Reference	Auger extension kit 3' LH See Page - 28	1
2	-	Hanger Pade. Support Plate	1
3	-	Hanger Pade. Support LH	1
4	-	Braces Short	2
5	-	Braces Long	4
6	Reference	Auger extension kit 1' LH See Page - 28	1
7	B20312AA	Pedestal	2
8	M15325AA	Pedestal Mounting Cover	2
9	M40220AA	Pin	12
10	J30185AA	Cotter Pin	12
11	N24110AA	Hex Bolt M24 x 110	4
12	M16080AA	Hex Bolt M16 x 80	14
13	N55175AA	Hex Nut M 24	4
14	N16045AA	Hex Bolt M16 x 45	6
15	N55165AA	Hex Nut M16mm	20
16	N55200AA	Plain Washer 16mm	12
17	N55240AA	Spring Washer 16mm	8
18	N55250AA	Spring Washer 24mm	4
19	N40161AA	Stud with nut LH	6
20	Reference	Screw Conveyor Mounting See Page - 26	1

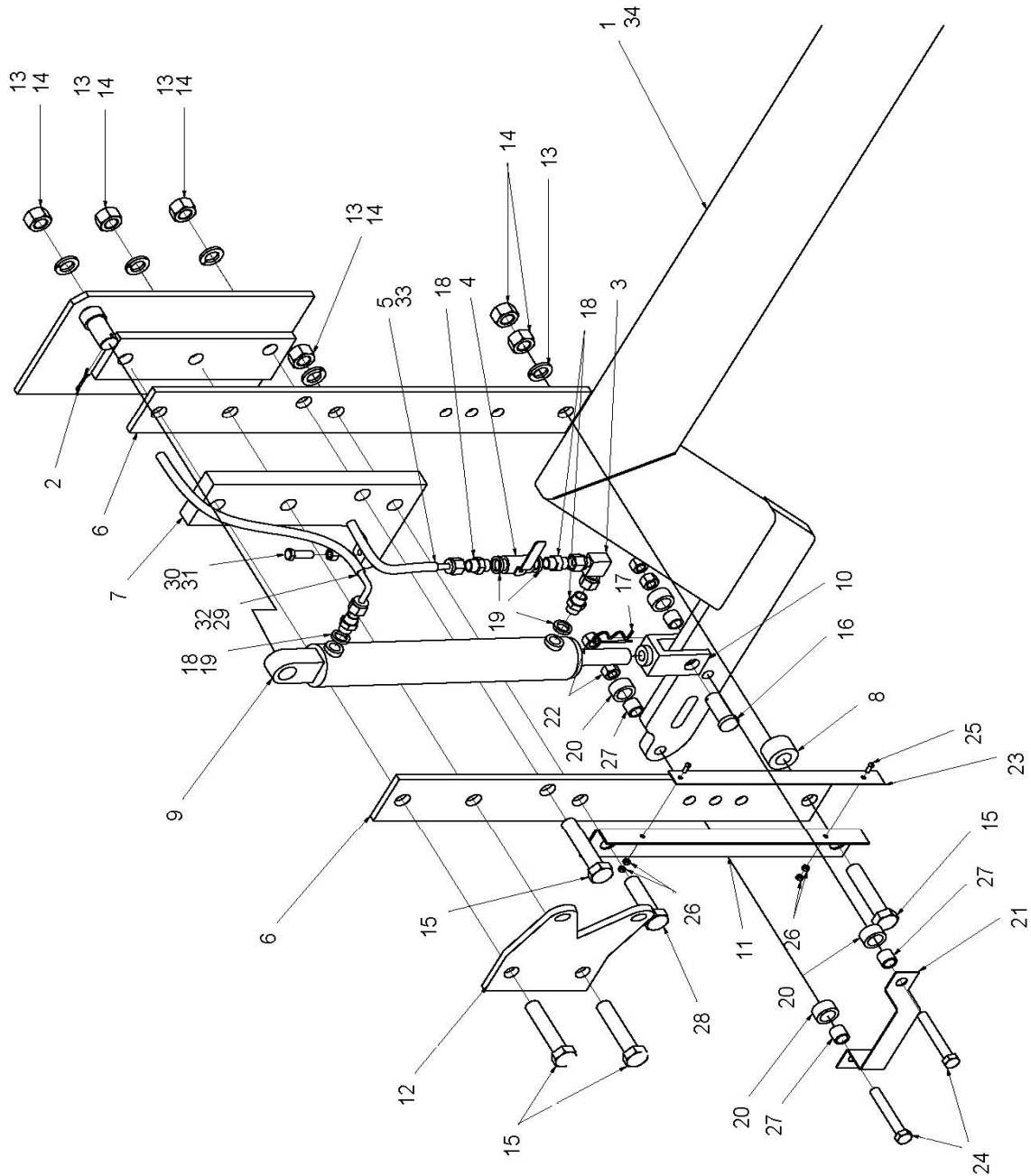


AUGER EXTENSION 5.5 MTR.
NEW VERSION AP600



AUGER EXTENSION 5.5MTR. (AP600)

ITEM	PART NUMBER	DESCRIPTION	QTY
1	M0030003	SCREW CONVEYOR SUPPORT - LH	1
2	B20312AA	PEDESTAL - UCF 210-200D1 (2")	2
3	M15325AA	PEDESTAL MOUNTING COVER	2
4	M0030477	BRACES SHORT 5.5M	1
5	M0030478	BRACES SHORT 5.5M	2
6	M0030492	BRACES PLATE L.H.	1
7	M0030436	L.H. BRG. SCREW SUPPORT	1
8		AUGER EXTENSION SHAFT ASSY.	1
9		1 FOOT SHAFT ASSY.	1
10		MAIN SHAFT ASSY.	1
11	M0030416	AUGER SUPPORT 5.5M LH W	1
12	M15215AA	DISTANCE PIECE	1
13	M40220AA	PIN	6
14	N16050AA	HEX BOLT M16 X 50 HT GR 10.9	7
15	N55200AA	PLAIN WASHER 16mm	7
16	N55165AA	HEX NUT M16 HT GR 10	7
17	N24075AA	HEX BOLT M24 X 75 HT GR 10.9	2
18	N55250AA	SPRING WASHER M24	2
19	N55175AA	HEX NUT M24 HT GR 10	2
20	J30400AA	R Pin	6
21	N55240AA	SPRING WASHER 16mm	7



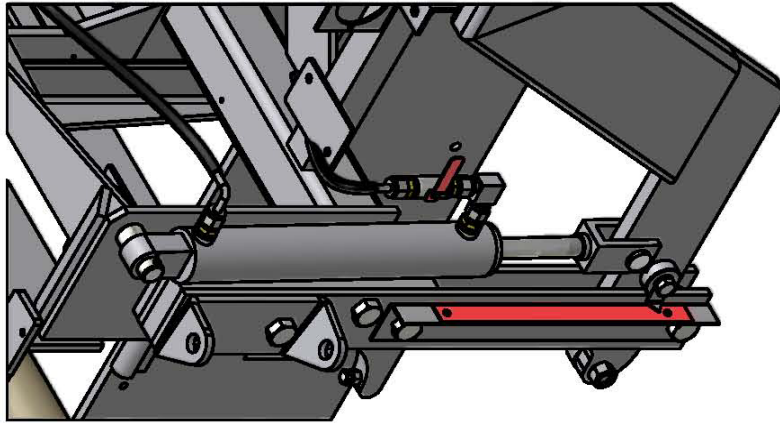
Tow Points & Leveling Arms

Note: Left hand assembly shown.
Right hand equal & opposite.

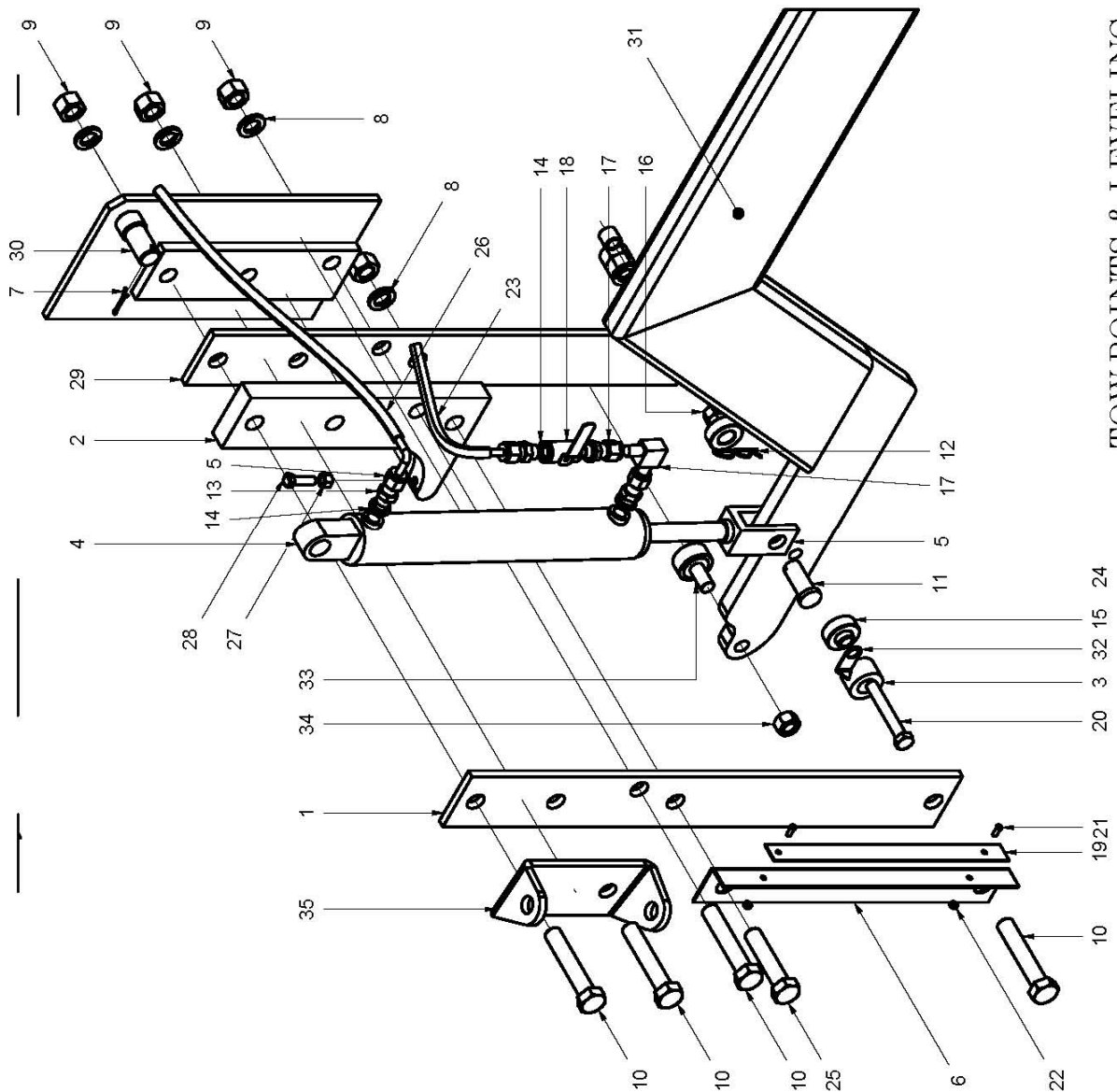


TOW POINTS & LEVELING ARMS

NO.	PART NO.	DESCRIPTION	QTY.
1	M0010743	Leveling Arm LH	1
2	J30185AA	Cotter Pin	2
3	F20220AA	Elbow	2
4	J10355AA	Ball Valve	2
5	P49075AA	HP Hose Pipe	1
6	M0010754	Flat	4
7	M0010755	Plate	2
8	M20190AA	Tow Point Roller	2
9	H40140AA	Grade Control Cylinder	2
10	M40195AA	Clevis (Grade Control Cylinder)	2
11	-	Scale Mount Plate	1
12	M0010757	Plate Braces Support	1
13	N55250AA	Spring Washer 24mm	10
14	N55175AA	Nut M24	12
15	N24120AA	Hex Bolt M24 X 120	8
16	M25140AA	Pin	2
17	J30400AA	R Pin	2
18	F30160AA	Nipple	8
19	H10615AA	Dowty Washer	8
20	M20180AA	Leveling Arm Roller	8
21	M0010758	Plate	2
22	N55165AA	Hex Nut M16mm	8
23	J60575AA	Grade Control Scale	2
24	N16110AA	Hex Bolt M16 X 110	4
25	M35305AA	Flat Socket Head Screw M6 X 15	4
26	N55145AA	Nut M6	8
27	M20145AA	Bush	8
28	M24090AA	Hex Bolt M24 X 90	2
29	P49050AA	HP Hose Pipe	1
30	N55160AA	Hex Nut M12	2
31	M12050AA	Hex Bolt M12 X 50	2
32	P49225AA	HP Hose Pipe	1
33	P10250AA	HP Hose Pipe	1
34	M0010742	Leveling Arm-RH	1



NOTE:- LEFT HAND ASSEMBLY SHOWN.
RIGHT HAND EQUAL & OPPOSITE.
NEW VERSION AP600

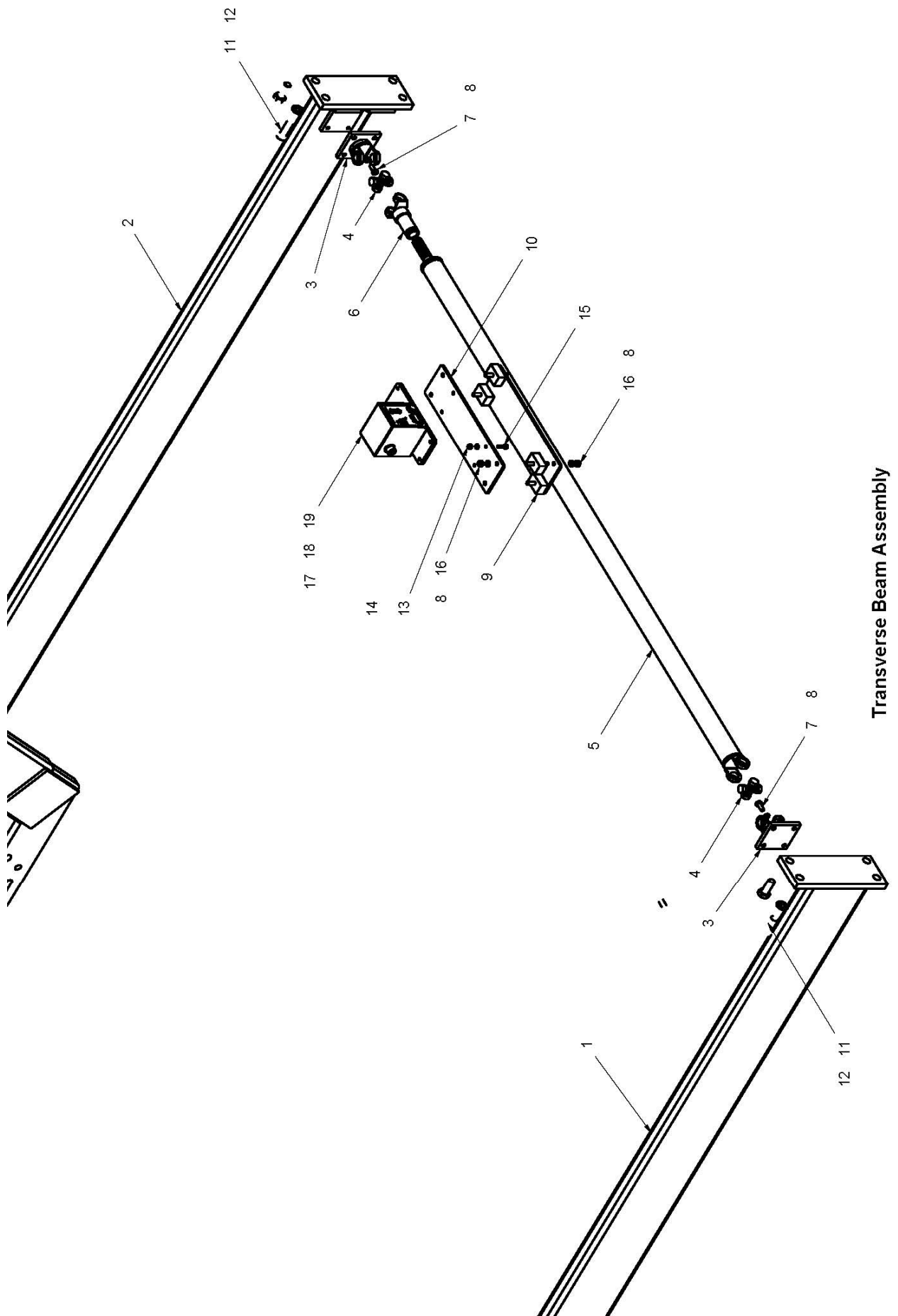


TOW POINTS & LEVELING ARMS
NEW VERSION AP600



TOW POINTS & LEVELING ARMS NEW VERSION AP600

NO.	PART NO.	DESCRIPTION	QTY.
1	M0010754	FLAT	2
2	M0010755	PLATE	2
3	M20190AA	TOW POINT ROLLER	2
4	H40140AA	GRADE CONTROL CYLINDER	2
5	M40195AA	CLEVIS (GRADE CONTROL CYLINDER)	2
6	M0010756	SCALE MOUNT PLATE	2
7	J30185AA	COTTER PIN	2
8	N55250AA	SPRING WASHER 24MM	10
9	N55175AA	HEX NUT M24 HT GR 10	12
10	N24130AA	HEX BOLT M24 X 130 HT GR 10.9	8
11	M25140AA	PIN	2
12	J30400AA	R PIN	2
13	F30160AA	NIPPLE	8
14	H10615AA	DOWTY WASHER	8
15	M20180AA	LEVELING ARM ROLLER	4
16	N55165AA	HEX NUT M16 HT GR 10	4
17	F20220AA	ELBOW	2
18	H30340AA	SHUT OFF VALVE	2
19	J60510AA	NANE PLATE "THICKNESS SCALE	2
20	N16110AA	HEX BOLT M16 X 110 HT GR 10.9	2
21	M35215AA	SHCS - M6 x 15	4
22	N55145AA	HEX NUT M6 HT GR 8	4
23	P49075AA	HP HOSE	2
24	M20145AA	BUSH	4
25	N24110AA	HEX BOLT M24 X 110 HT GR 10.9	2
26	P49050AA	HP HOSE	2
27	N55160AA	HEX NUT M12 HT GR 8	2
28	N12050AA	HEX BOLT M12 X 50 HT GR 8.8	2
29	M0050087	INNER FLAT LH W	2
30	M0050001	CHASSIS AUGER SLIDING PAVER TRANSVERSE BEAM WITH LEVELING ARM	2
31	M0050101	ASSY.	2
32	M0010924	POINTER PLATE	2
33	B10910AA	STUD TYPE BEARING	2
34	N55170AA	HEX NUT M20 HT GR 10	2
35	M0030492	BRACE MOUNT BRACKET W	2



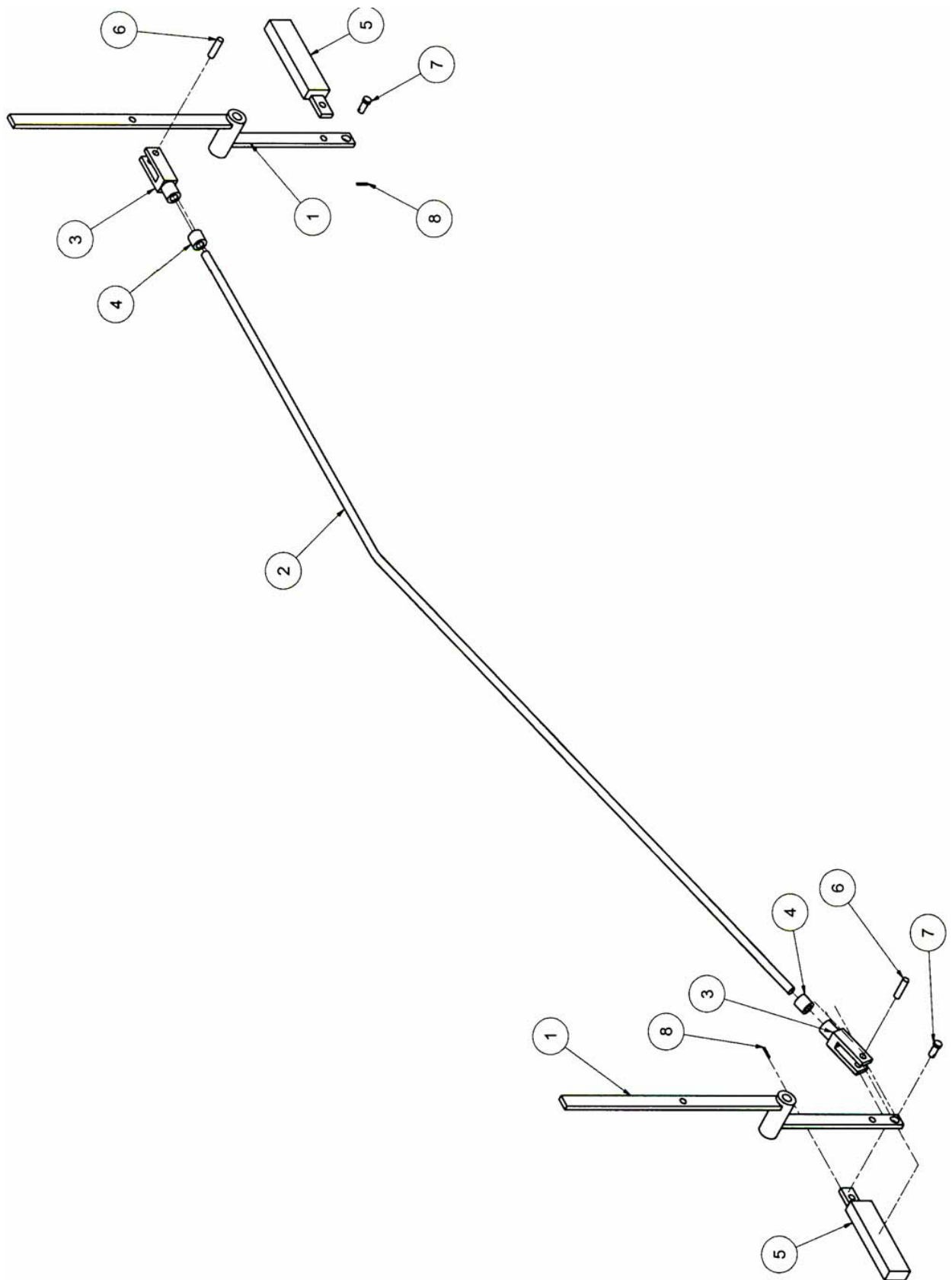
Transverse Beam Assembly



TRANSVERSE BEAM ASSEMBLY

NO.	PART NO.	DESCRIPTION	QTY
1	M0010743	Leveling Arm LH	1
2	M0010742	Leveling Arm RH	1
3	M0010760	Connector	2
4	A75115AA	U. J. Cross	2
5	M0010762	Transverse Beam	1
6	A75120AA	Pro Shaft Sleeve Yoke	1
7	N10025AA	Hex Bolt M10 x 25	8
8	N55230AA	Spring Washer 10mm	16
9	A75995AA	Rubber Foundation Pad	4
10	M0010765	Slope Sensor Plate	1
11	N20050AA	Hex Bolt M20 x 50	8
12	N55245AA	Spring Washer 20mm	8
13	N55150AA	Hex Nut M8	4
14	N55230AA	Spring Washer 8mm	4
15	M08025AA	Hex Bolt M8 x 25	4
16	N55155AA	Hex Nut M10	8
17	H60301AC	Slope Control (MOBA)	1
18	H60301AD	Remote Control (MOBA)	1
19	H60381AA	Cable	1

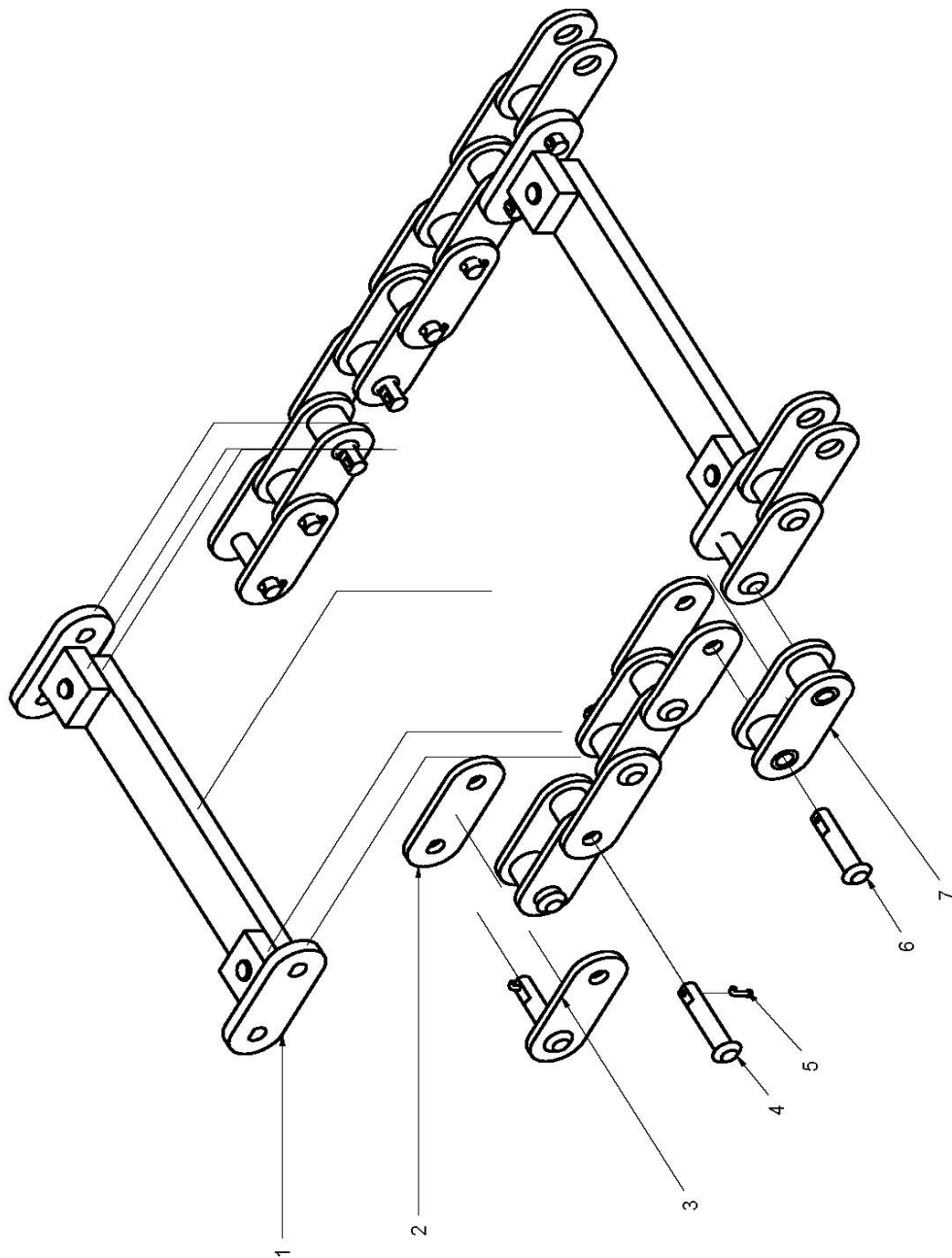
For Grade control Refer Screed Parts Manual



SCREED TRAVEL SUPPORT

**SCREED TRAVEL SUPPORT**

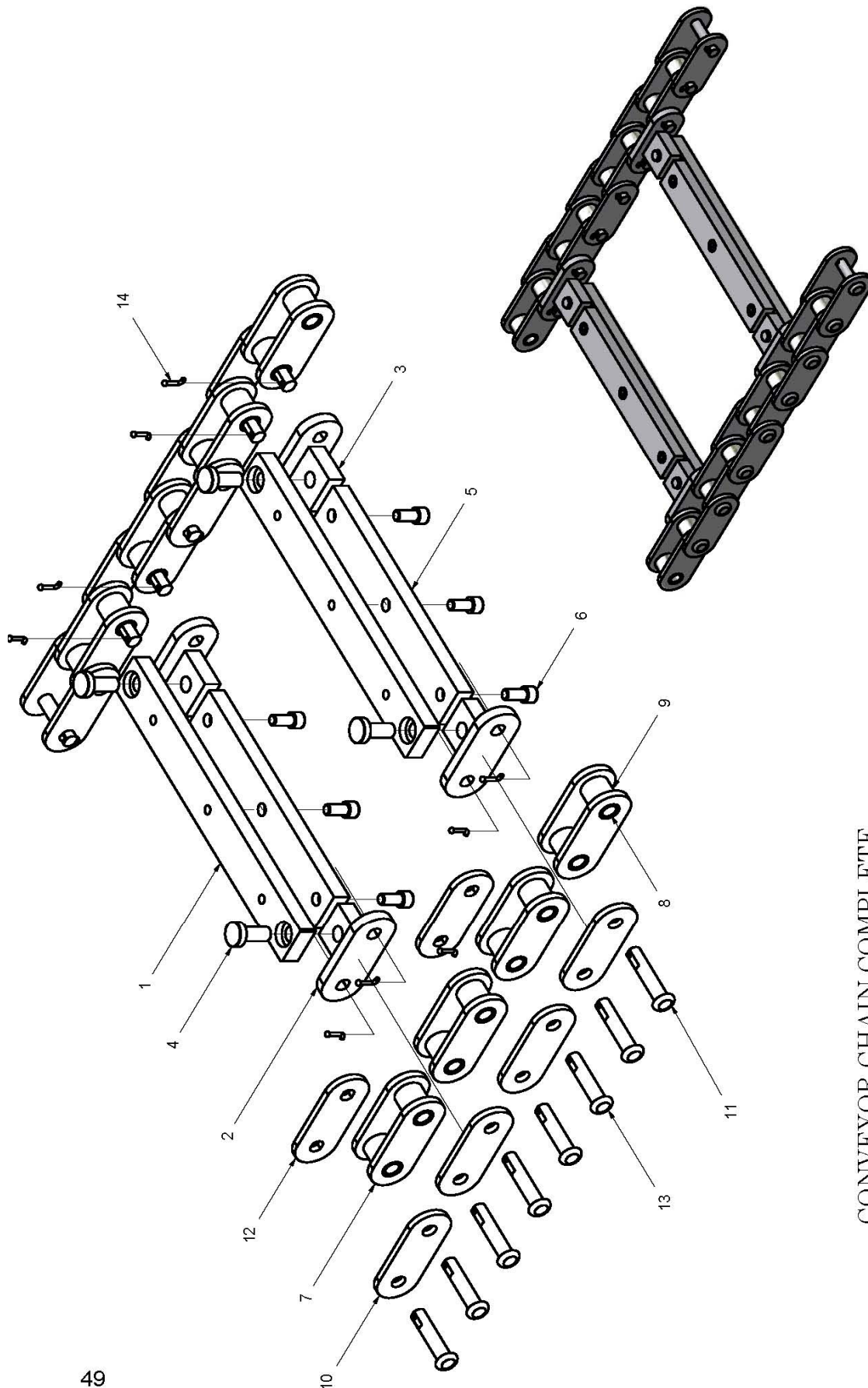
NO.	PART NO.	DESCRIPTION	QTY
1	M0030406	Lever	2
2	M20150AA	Cross Shaft	1
3	M20160AA	Clevis	2
4	N55265AA	Lock Nut M16	2
5	M0010939	Lock Bar	2
6	M20170AA	Pin	2
7	M40270AA	PIN	2
8	J30310AA	Cotter Pin	2



Conveyor Chain Complete

**CONVEYOR CHAIN COMPLETE**

NO.	PART NO.	DESCRIPTION	QTY.
	D10218AA	Conveyor Chain	2
1	M0010585	Slat Asphalt	28
2	M0010329	Link Outer (Punch)	56
3	M0010328	Link Outer	112
4	M0010330	Pin Long	112
5	M0010335	Cotter pin	224
6	M0010331	Pin Short	112
7	M0010587	Link Inner Complete	112

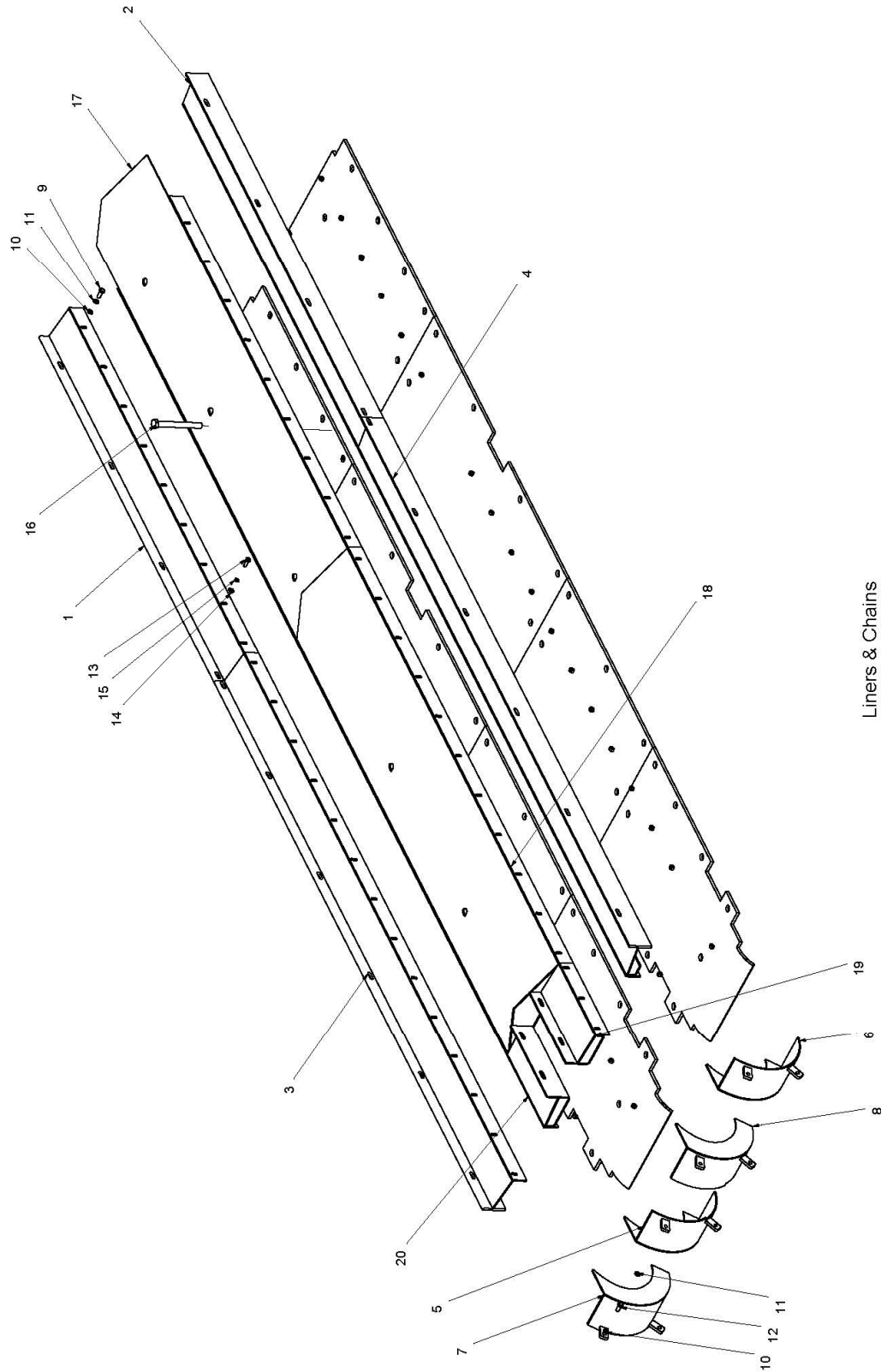


CONVEYOR CHAIN COMPLETE
NEW VERSION AP600



CONVEYOR CHAIN COMPLETE NEW VERSION AP600

ITEM	PART NO.	DESCRIPTION	QTY
	M0050046	CONVEYOR CHAIN	1
1	M0050026	SLAT	2
2	M0010337	CHAIN LINK HEAVY	4
3	M0010338	LUG	4
4	M0010334	RIVET PIN	4
5	M0050027	FLAT	2
6	N35170AA	S.H.C.S. - M12 X 25	6
7	M0010327	CHAIN LINK INNER	16
8	M0050028	BUSH	16
9	M0050029	ROLLER	16
10	M0010328	CHAIN LINK OUTER 1	8
11	M0050030	PIN LONG	8
12	M0010329	CHAIN LINK OUTER 2	4
13	M0050031	PIN SHORT	8
14	M0010335	PIN ROUND HEADED	16



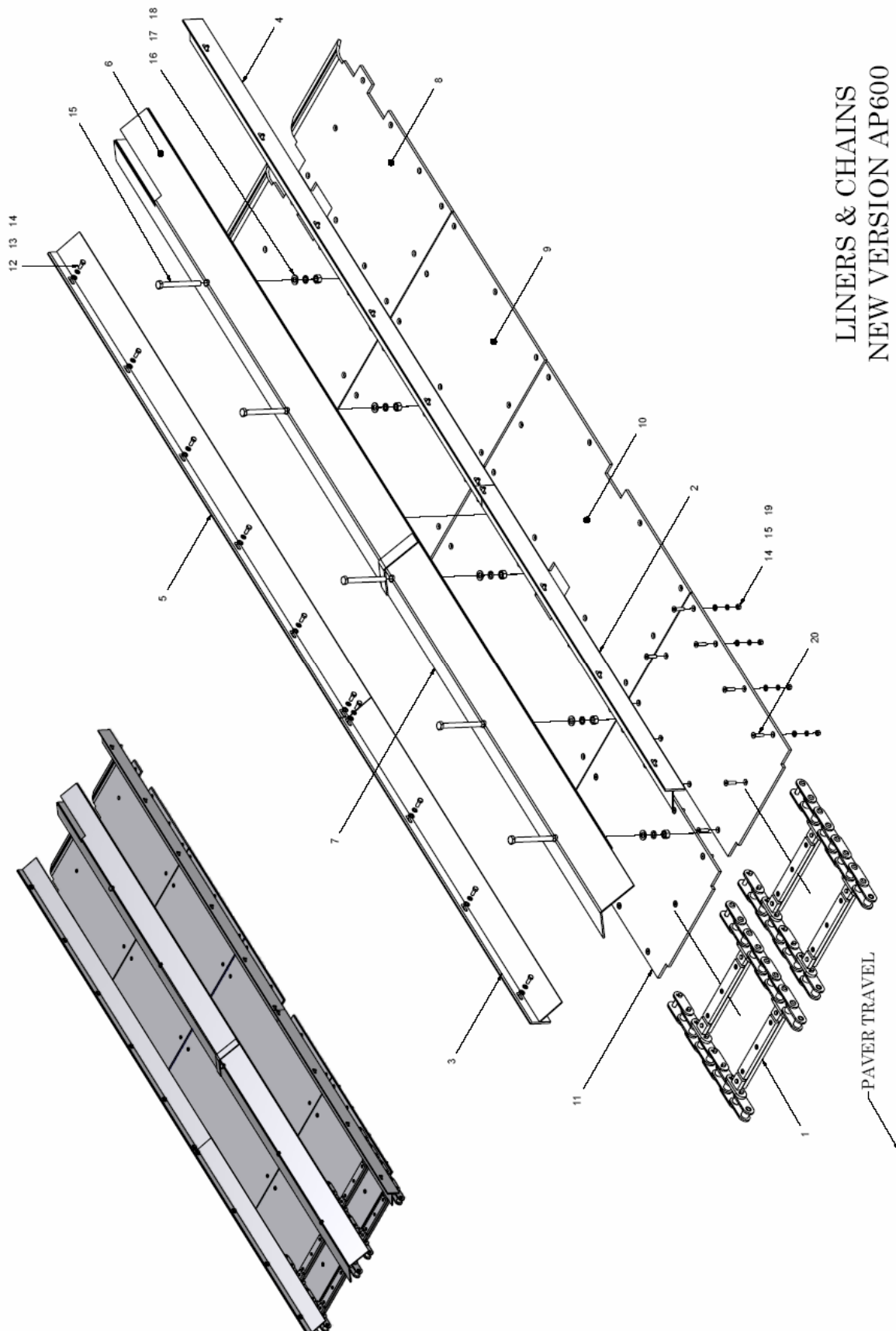
Liners & Chains



LINERS, CHAIN AND COVERS (DUAL)

NO.	PART NO.	DESCRIPTION	QTY
1	M0010574	Side Chain Cover LH Front	1
2	M0010570	Side Chain Cover RH Front	1
3	M0010579	Side Chain Cover LH Rear	1
4	M0010575	Side Chain Cover RH Rear	1
	M15244AD	KIT CHAIN COVER (Items 1 to 4 & 17 to 20)	1
5	M0010539	End Cover LH Inner	1
6	M0010539	End Cover RH Outer	1
7	M0010535	End Cover LH Outer	1
8	M0010539	End Cover RH Inner	1
9	N12030AA	Hex-Head Bolt - M12 x 30	20
10	N55195AA	Washer 12 MM	28
11	N55235AA	Spring Washer 12MM	28
12	N55195AA	Hex-Head Bolt - M12 x 25	8
13	N55235AA	Hex-Head Bolt - M10 x 30	92
14	N12025AA	Washer 10MM	92
15	N10030AA	Spring Washer 10MM	92
16	N20220AA	Hex-Head Bolt - M20 x 220	5
17	M0010561	Center protector cover Front	1
18	M0010566	Center protector cover Intermediate	1
19	M0010584	Center protector cover Rear RH	1
20	M0010580	Center protector cover Rear LH	1

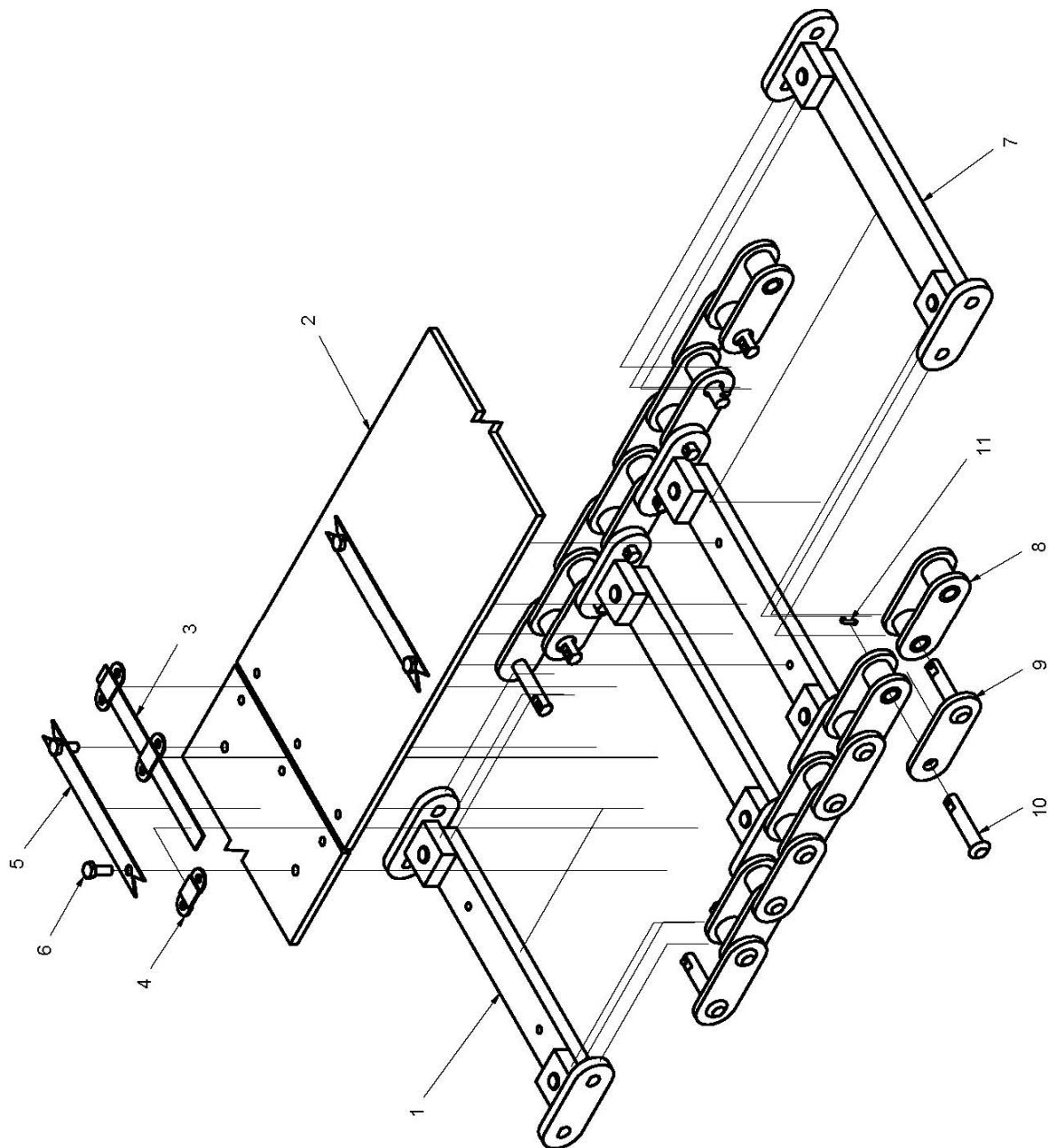
**LINERS & CHAINS
NEW VERSION AP600**





LINERS & CHAINS NEW VERSION AP600

ITEM	PART NO.	DESCRIPTION	QTY
1	REFERENCE	CONVEYOR CHAIN	-
2	M0030148	SIDE CHAIN COVER LH FRONT	1
3	M0030144	SIDE CHAIN COVER RH FRONT	1
4	M0030149	SIDE CHAIN COVER LH REAR	1
5	M0030146	SIDE CHAIN COVER RH REAR	1
6	M0030141	CENTER PROT. CHAIN COVER INTERMEDIATE	1
7	M0030136	CENTER PROT. CHAIN COVER FRONT	1
8	M0050035	PAN PLATE END	2
9	M0050034	PAN PLATE MIDDLE SMALL	2
10	M0050033	PAN PLATE MIDDLE BIG	2
11	M0050032	PAN PLATE FRONT	2
12	N12030AA	HEX BOLT M12 X 30 HT GR 8.8	20
13	N55235AA	SPRING WASHER 12 mm	40
14	N55195AA	PLAIN WASHER 12mm	40
15	N20200AA	HEX BOLT M20 X 200 HT GR 10.9	5
16	N55205AA	PLAIN WASHER M20 (ID22XOD37XTH3.15)	5
17	N55245AA	SPRING WASHER M20 (ID20.2XOD36.6XTHK4)	5
18	N55170AA	HEX NUT M20 HT GR 10	5
19	N55160AA	HEX NUT M12 HT GR 8	40
20	N45180AA	SOCKET COUNTER SUNK SCREW M12 X 50 HT	40



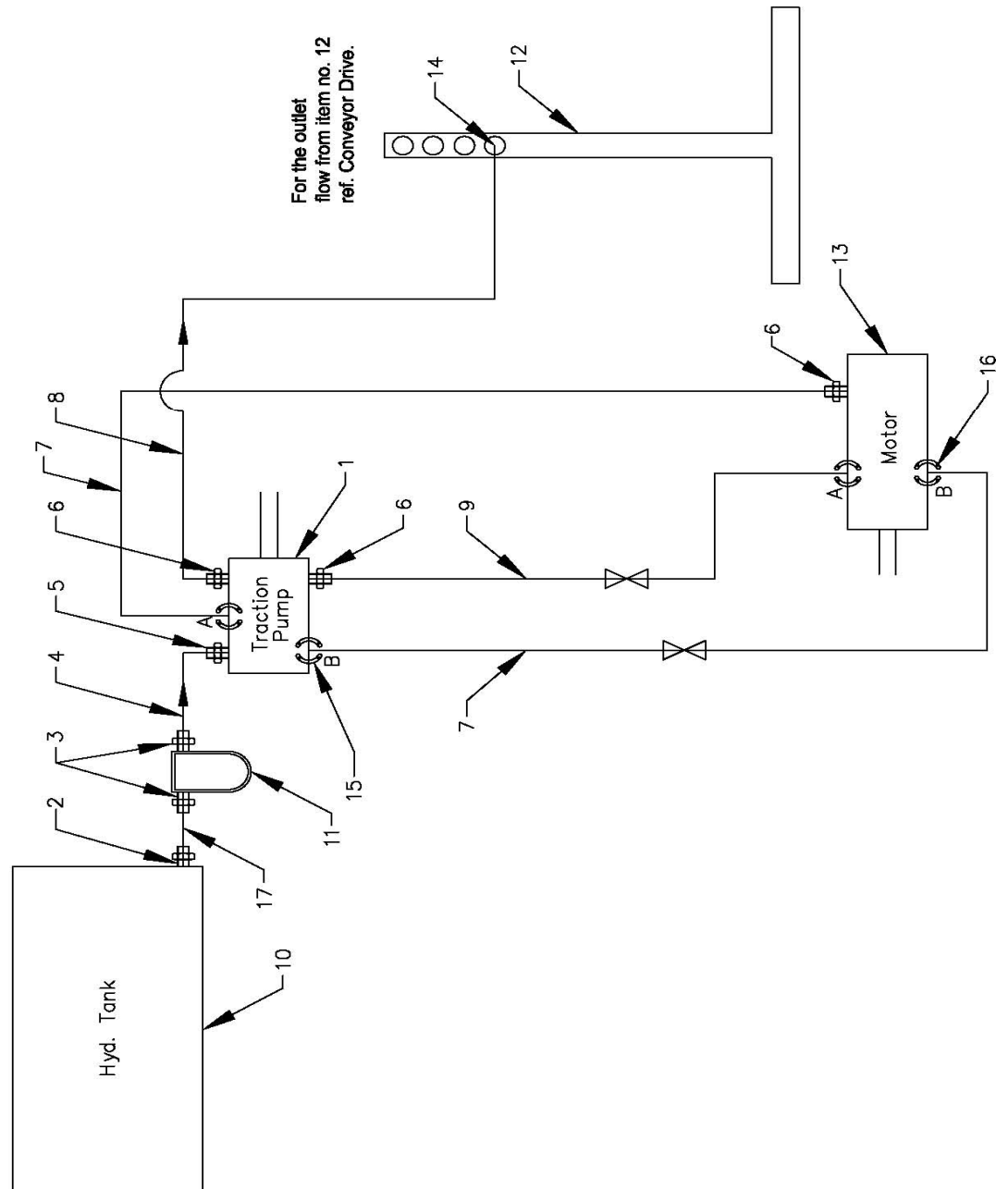
Conveyor Chain Dual - Complete



CONVEYOR CHAIN DUAL COMPLETE

NO.	PART NO.	DESCRIPTION	QTY
	D10223AA	Conveyor Chain Complete W/O Belt	2
	M0010340	Conveyor Chain Complete With Belt	2
1	M0010586	Slat Dual	14
2	C10090AA	Conveyor Belt	1
3	M0010326	Plate	1
4	C50445AA	Conveyor Belt Fastener	3
5	M0010325	Locking Plate	14
6	N43905AA	SS Hex Bolt	28
7	M0010585	Slat Asphalt	14
8	M0010587	Link Inner Complete	112
9	M0010328	Link Outer	112
10	M0010330	Pin Long	224
11	M0010335	Cotter pin	224

Travel Drive

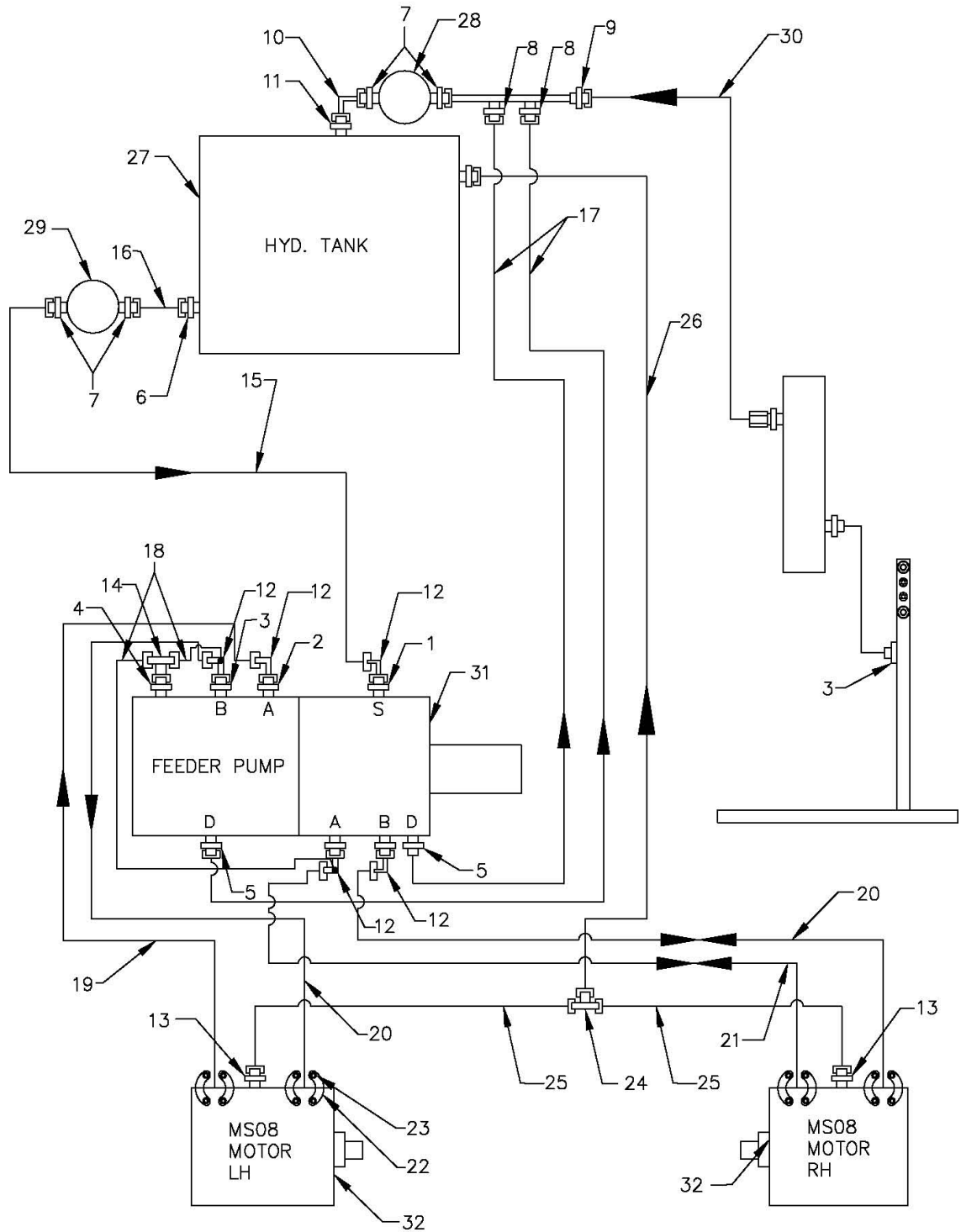




TRAVEL DRIVE

NO.	PART NO.	DESCRIPTION	QTY.
1	H10120AA	Traction Pump	1
2	F30210AA	Nipple	1
3	F40240AA	Nipple	2
4	P80065AA	HP Hose	1
5	F40201AA	Nipple	1
6	F40190AA	Nipple	3
7	P27251AA	HP Hose	2
8	P70150AA	HP Hose	1
9	P60250AA	HP Hose	1
10	M05220AB	Hydraulic Tank	1
11	H50120AA	Oil Filter	1
12	M0010595	Manifold grade	1
13	H20120AA	Traction Motor	1
14	F50140AA	Half nipple	1
15	F67239AA	SAE Split flange	8
16	N35370AA	SHCS	16
17	-	Pipe	1

Conveyor Drive

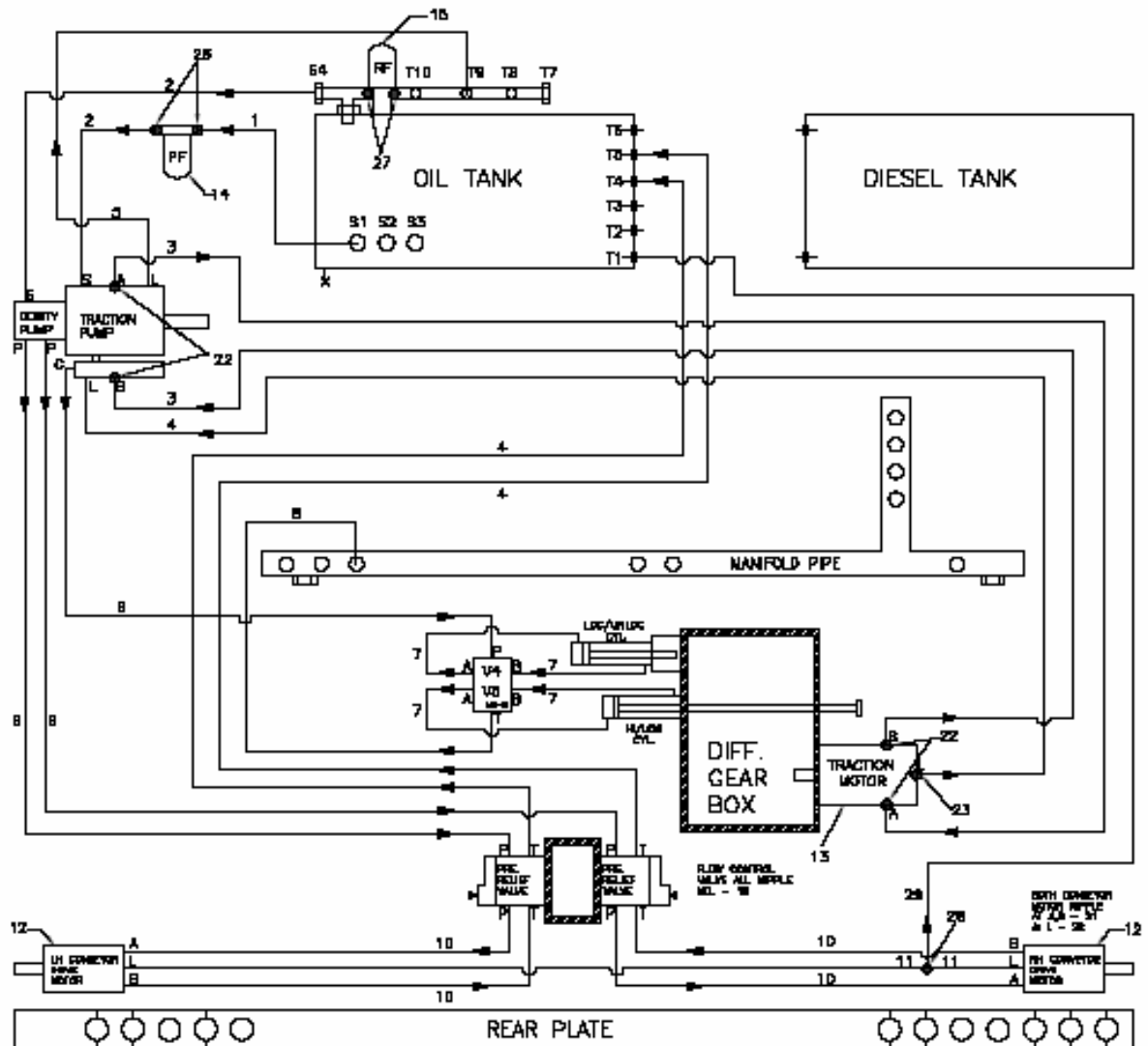




CONVEYOR DRIVE

NO.	PART NO.	DESCRIPTION	QTY
1	F40230AA	Nipple	1
2	F40201AA	Nipple	1
3	F40200AA	Nipple	3
4	F40180AA	Nipple	1
5	F40190AA	Nipple	2
6	F30210AA	Nipple	1
7	F40250AA	Nipple	4
8	F50140AA	Half Nipple	2
9	F50160AA	Half Nipple	1
10	F20370AB	Elbow	1
11	F30220AA	Nipple	1
12	F20300AB	Elbow	5
13	F30347AA	Nipple	2
14	F60195AA	Tee	1
15	P80075AA	HP Hose	1
16	P80100AA	HP Hose	1
17	P60100AA	HP Hose	2
18	P06050AA	HP Hose	2
19	P27300AD	HP Hose	1
20	P90330AB	HP Hose	2
21	P27330AB	HP Hose	1
22	F67238AA	Split SAE Flange	4
23	N35135AA	Socket Head Cap Screw M8 x 25 HT GR 12.9	16
24	F60203AA	Tee	1
25	P49075AA	HP Hose	2
26	P60250AA	HP Hose	1
27	M05220AB	Hydraulic Tank	1
28	H50110AA	Hydraulic Oil Filter	1
29	H50100AA	Hydraulic Oil Filter	1
30	P31175AA	HP Hose	1
31	H10200AA	MPT Tandem Pump	1
32	H20205AA	Hydraulic Motor	2

TRAVEL & CONVEYOR DRIVE - AP600

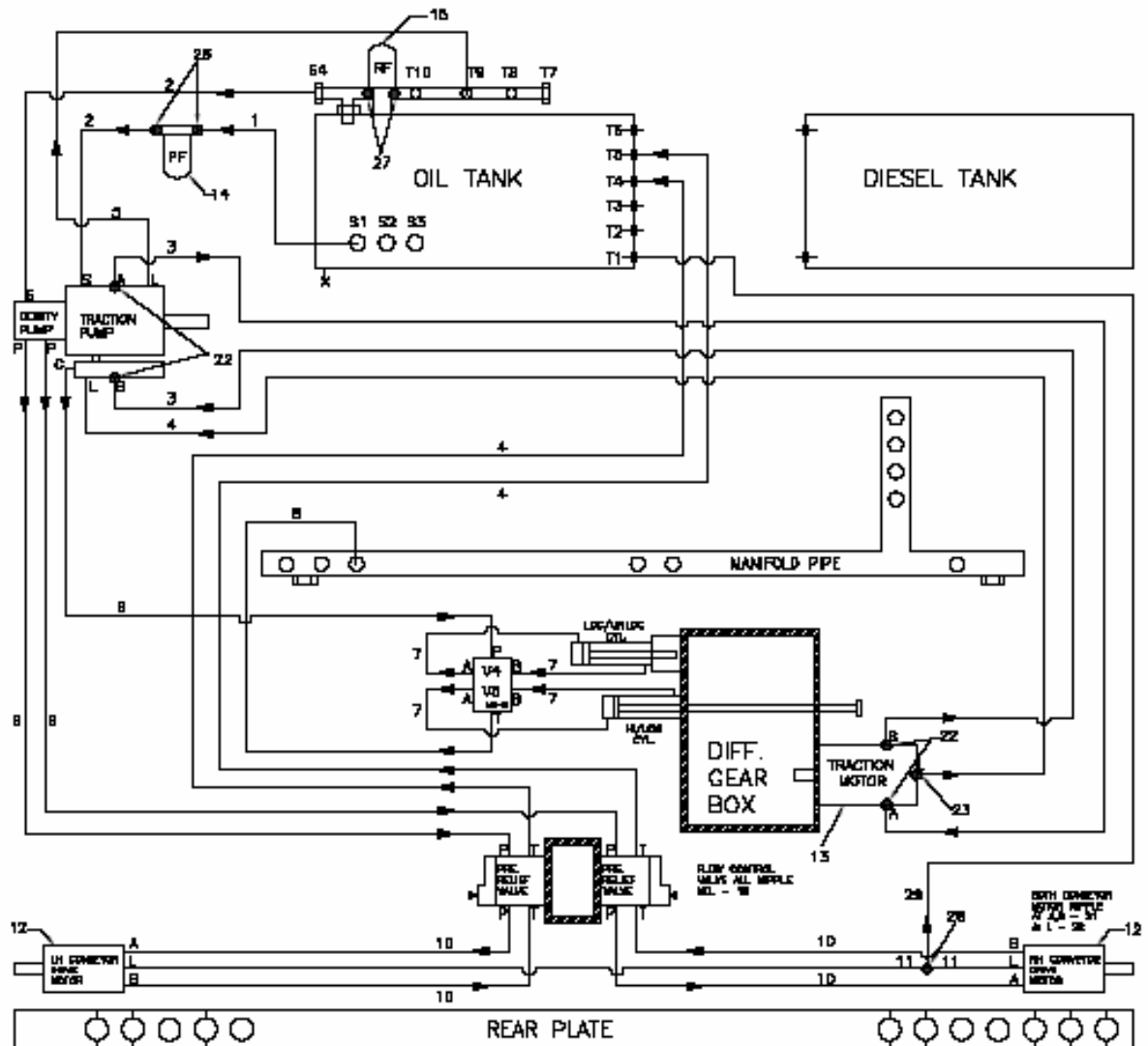




TRAVEL AND CONVEYOR DRIVE – AP600

NO	PART NO.	DESCRIPTION	QTY.
1	P90080BB	HOSE PIPE	2
2	P90060BB	HOSE PIPE	1
3	P27251BB	HOSE PIPE	2
4	P70250AA	HOSE PIPE	3
5	P20060BB	HOSE PIPE	1
6	P41150BB	HOSE PIPE	1
7	P00057BB	HOSE PIPE	4
8	P50075AA	HOSE PIPE	1
9	P00061BB	HOSE PIPE	2
10	P61060BB	HOSE PIPE	4
11	P07075BB	HOSE PIPE	2
12	H20312AA	HYDRAULIC MOTOR	2
13	H20120AA	TRACTION MOTOR	1
14	H50100AA	HYDRAULIC OIL FILTER	1
15	H50110AA	RETURN FILTER	1
16	H10120AA	TRACTION PUMP	1
17	H10510AB	DOWTY PUMP	1
18	F30170AA	NIPPLE	8
19	F30140AA	NIPPLE	5
20	F30160AA	NIPPLE	1

TRAVEL & CONVEYOR DRIVE - AP600

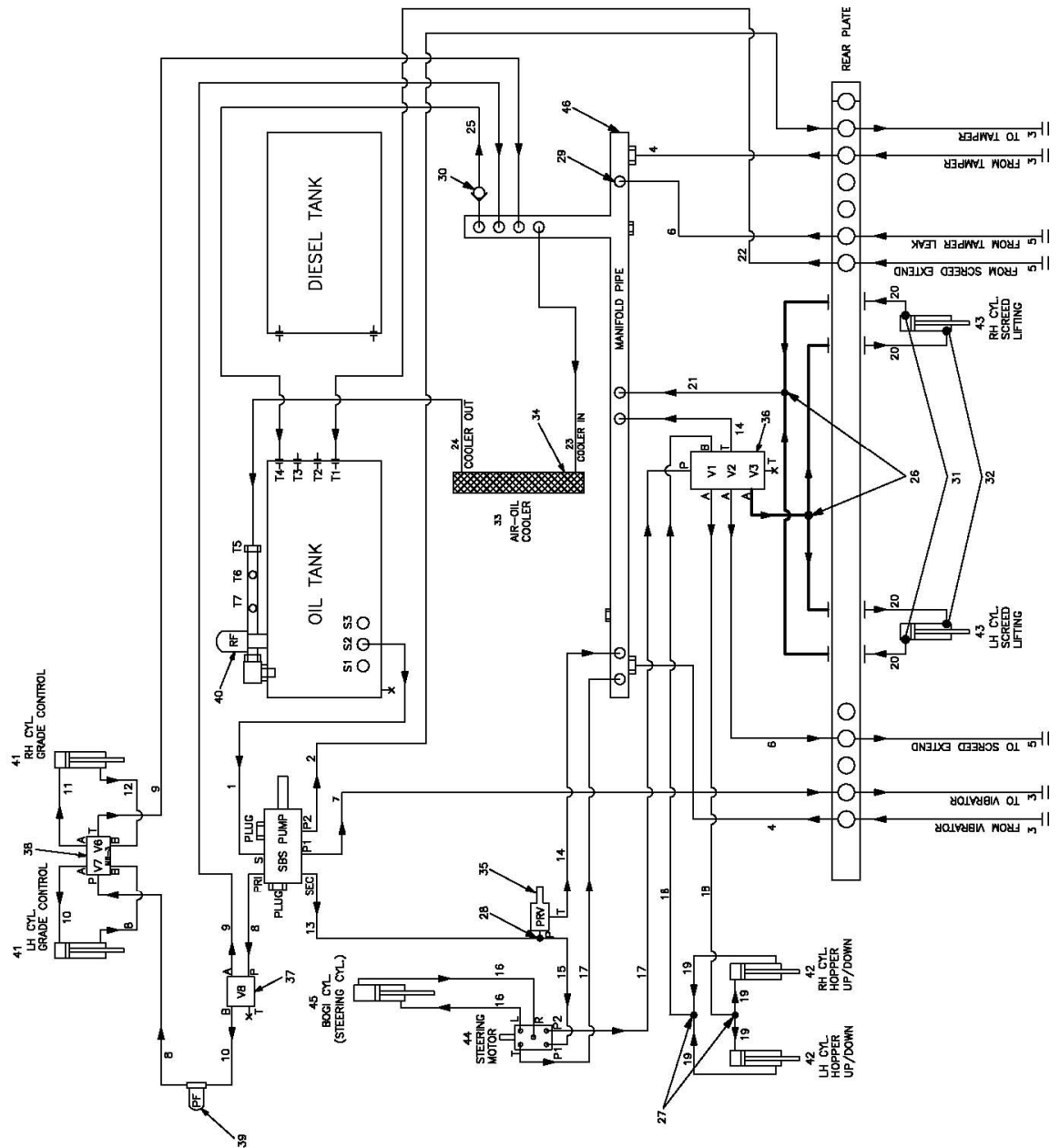


TRACTION PUMP SPIKE AT PORT 1, 14 &
 2 ARE BOLDED & 22 RESPECTIVELY.
 T1 & T2 SPIKE OF PORT T1 & 2 18
 & AT T 22.
 CONVEYOR PUMP SPIKE OF PORT 1 & 2 ARE
 22 & 21 RESPECTIVELY.

**TRAVEL AND CONVEYOR DRIVE AP600**

NO	PART NO.	DESCRIPTION	QTY.
21	F30190AA	NIPPLE	4
22	F67239AA	SPLIT FLANGE	2
23	F40190AA	NIPPLE (25 MM STEP)	1
24	F40200AA	NIPPLE	1
25	F40115AA	NIPPLE	1
26	F40240AA	NIPPLE	2
27	F40250AA	NIPPLE	2
28	F60204AA	NIPPLE	1
29	P49225AA	HOSE PIPE	1
30	F40191AA	NIPPLE	1

Auxilliary Drive - AP550

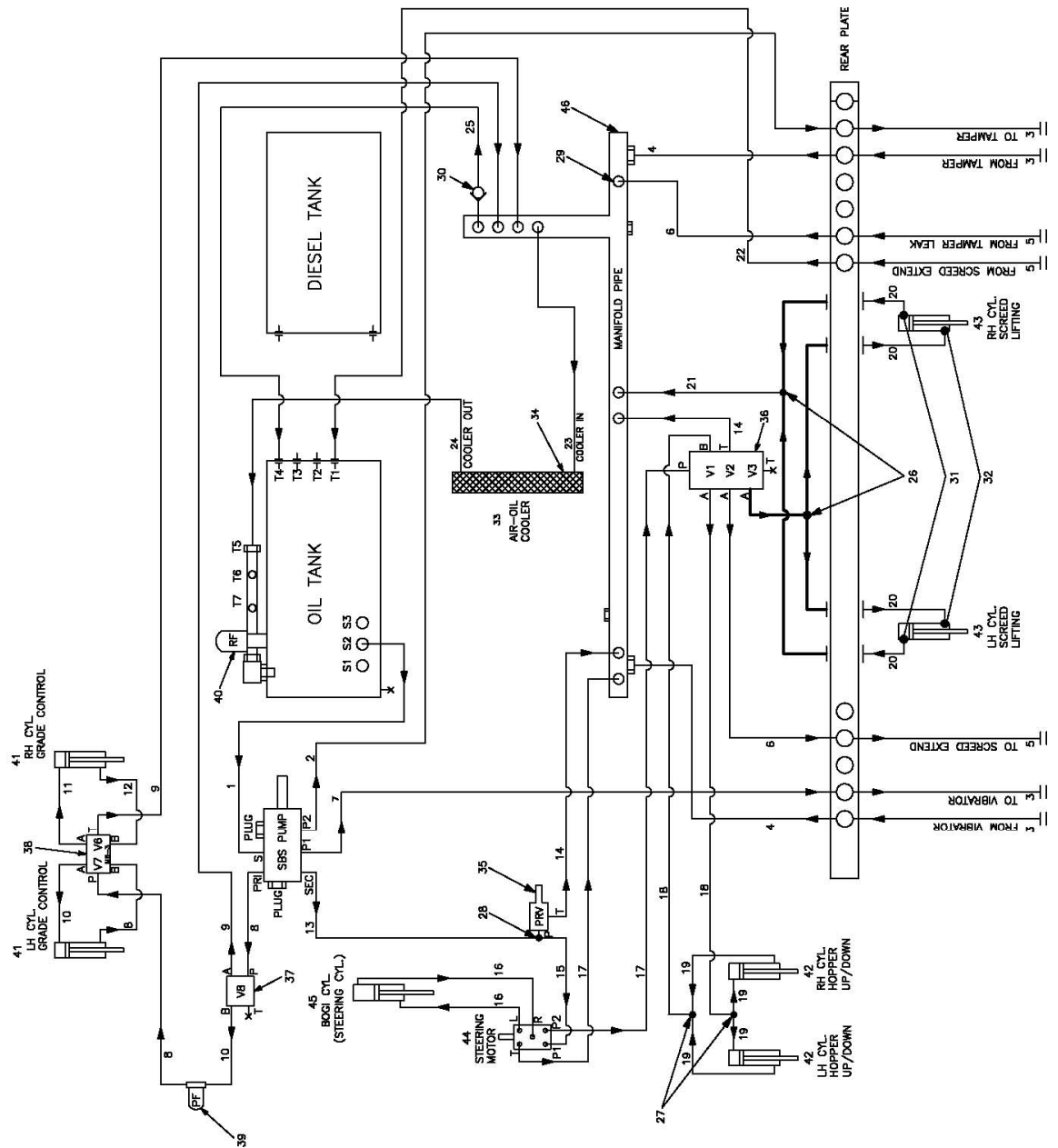




AUXILLIARY DRIVE AP550

NO.	PART NO.	DESCRIPTION	QTY
1	P31175AA	H.P. HOSE	1
2	P75260AA	H.P. HOSE	1
3	P70150AA	H.P. HOSE	4
4	P65060AA	H.P. HOSE	2
5	P50150AA	H.P. HOSE	3
6	P55075AA	H.P. HOSE	2
7	P75230AA	H.P. HOSE	1
8	P49050AA	H.P. HOSE	3
9	P49150AA	H.P. HOSE	2
10	P49050AA	H.P. HOSE	2
11	P49225AA	H.P. HOSE	1
12	P10250AA	H.P. HOSE	1
13	P13155AA	H.P. HOSE	1
14	P13050AA	H.P. HOSE	2
15	P10280AA	H.P. HOSE	1
16	P10600AB	H.P. HOSE	2
17	P10260AA	H.P. HOSE	2
18	P13300AA	H.P. HOSE	2
19	P49125AA	H.P. HOSE	4
20	P10060AB	H.P. HOSE	4
21	P10075AC	H.P. HOSE	1
22	P55275AA	H.P. HOSE	1
23	P31075AA	H.P. HOSE	1
24	P31125AA	H.P. HOSE	1
25	P80100AA	H.P. HOSE	1
26	F10110AA	TEE	2
27	F60180AA	TEE	2
28	F60200AA	TEE	1
29	F20200AA	ELBOW	1
30	H30462AA	CHECK VALVE	1
31	F67310AA	NIPPLE	2
32	F67330AA	NIPPLE	2
	H10510AA	SBS PUMP	1
S	F40220AA	NIPPLE	1
P	F40195AA	NIPPLE	2
PRI	F40160AA	NIPPLE	1
SEC	F40130AA	NIPPLE	1
PLUG	F67225AA	STOP PLUG	2
33	A10307AA	AIR OIL COLLER	1
IN & OUT	F30210AA	NIPPLE	2
34	F00005BB	ADAPTOR	1
35	H30270AA	PRESSURE RELIEF VALVE	1
PRV-P,T	F30160AA	NIPPLE	2
36	M45281AA	STACK VALVE BLOCK	1
V1	H30110AA	DIRECTION CONTROL VALVE	1
V2,V3	H30110AA	DIRECTION CONTROL VALVE	2
V1,V2,V3	N35110AA	SOCKET HEAD CAP SCREW M5 X 45	12
V1,V2,V3-P	F30140AA	NIPPLE	1

Auxiliary Drive – AP550

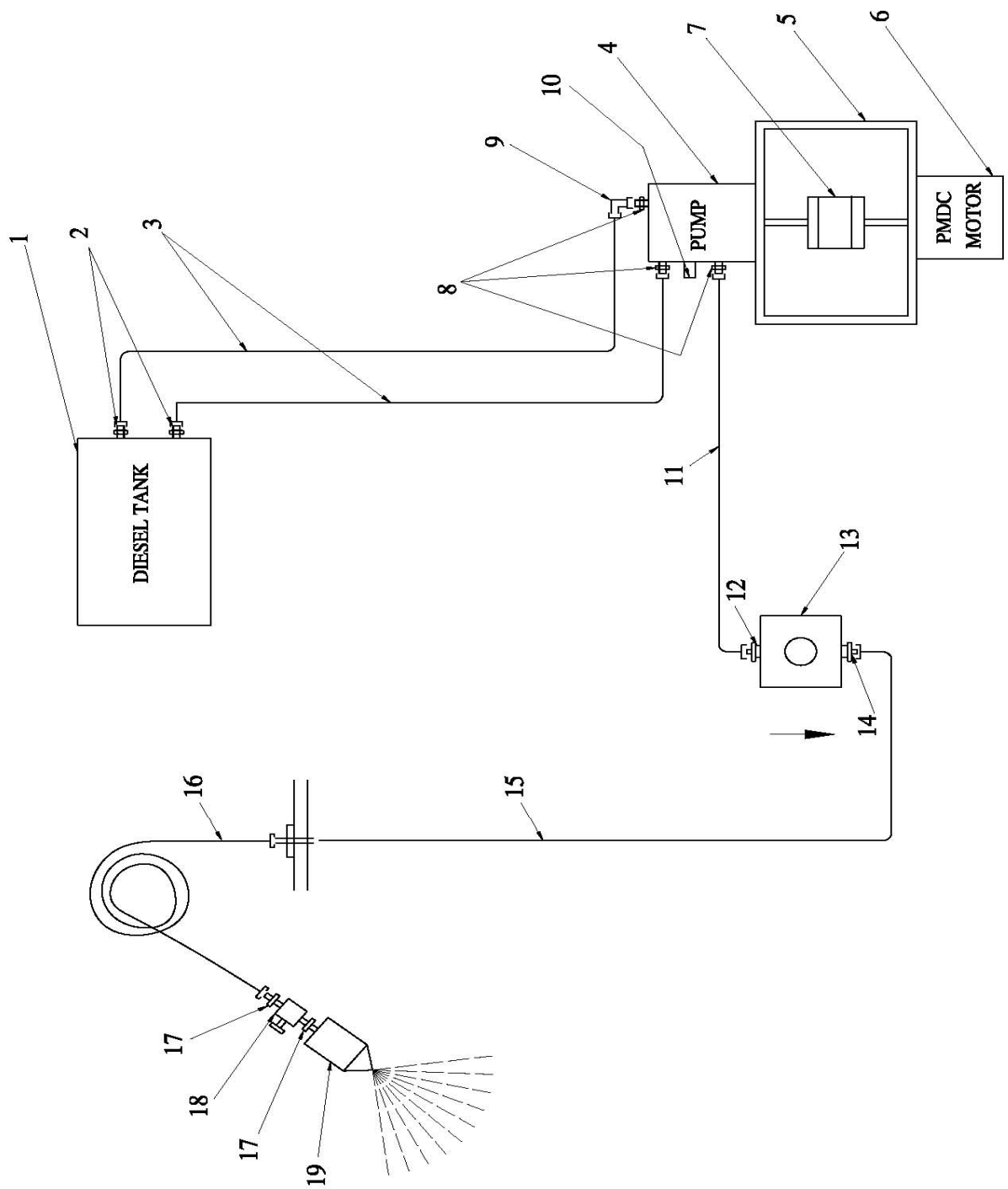




AUXILLIARY DRIVE AP550

NO.	PART NO.	DESCRIPTION	QTY.
V1-A,B	F67330AA	NIPPLE	2
V1-A,B	F20200AA	ELBOW	2
V2-A,T	F30160AA	NIPPLE	2
V2-A	F20200AA	ELBOW	1
V3-A	F10210AA	NIPPLE	1
V3-T	F67140AA	STOP PLUF	1
37	30370AA	SUB PLATE	1
V8	H30100AA	DIRECTION CONTROL VALVE	1
V8	N35110AA	SOCKET HEAD CAP SCREW M5 X 45	4
V8-P,A,B	F30150AA	NIPPLE	3
V8-T	F67130AA	STOP PLUG	1
38	M45285AA	GRADE CONTROL BLOCK	1
V6,V7	30121AA	DIRECTION CONTROL VALVE	2
V6,V7	N35115AA	SOCKET HEAD CAP SCREW M5 X 50	8
V6,V7-P	F67330AA	NIPPLE	1
A,B,T	F30160AA	NIPPLE	5
39	50130AA	PRESSURE FILTER	1
PF	F30170AA	NIPPLE	2
40	H50110AA	RETURN LINE FILTER	1
RF	F40250AA	NIPPLE	2
41	H40140AA	GRADE CONTROL CYL.	2
IN&OUT	F30150AA	NIPPLE	4
42	H40160AA	HOPPER CYL.	2
IN&OUT	F30160AA	NIPPLE	4
43	H40180AA	SCREED CYL.	2
44	60203AA	STEERING MOTOR	1
R	F40121AA	NIPPLE	1
P1,P2,L,T	F40164AA	NIPPLE	4
45	H40120AA	STEERING CYL.	1
IN	F67310AA	NIPPLE	1
OUT	F30160AA	NIPPLE	1
46	M0010595	MANIFOLD GRADE	1

Spray Down

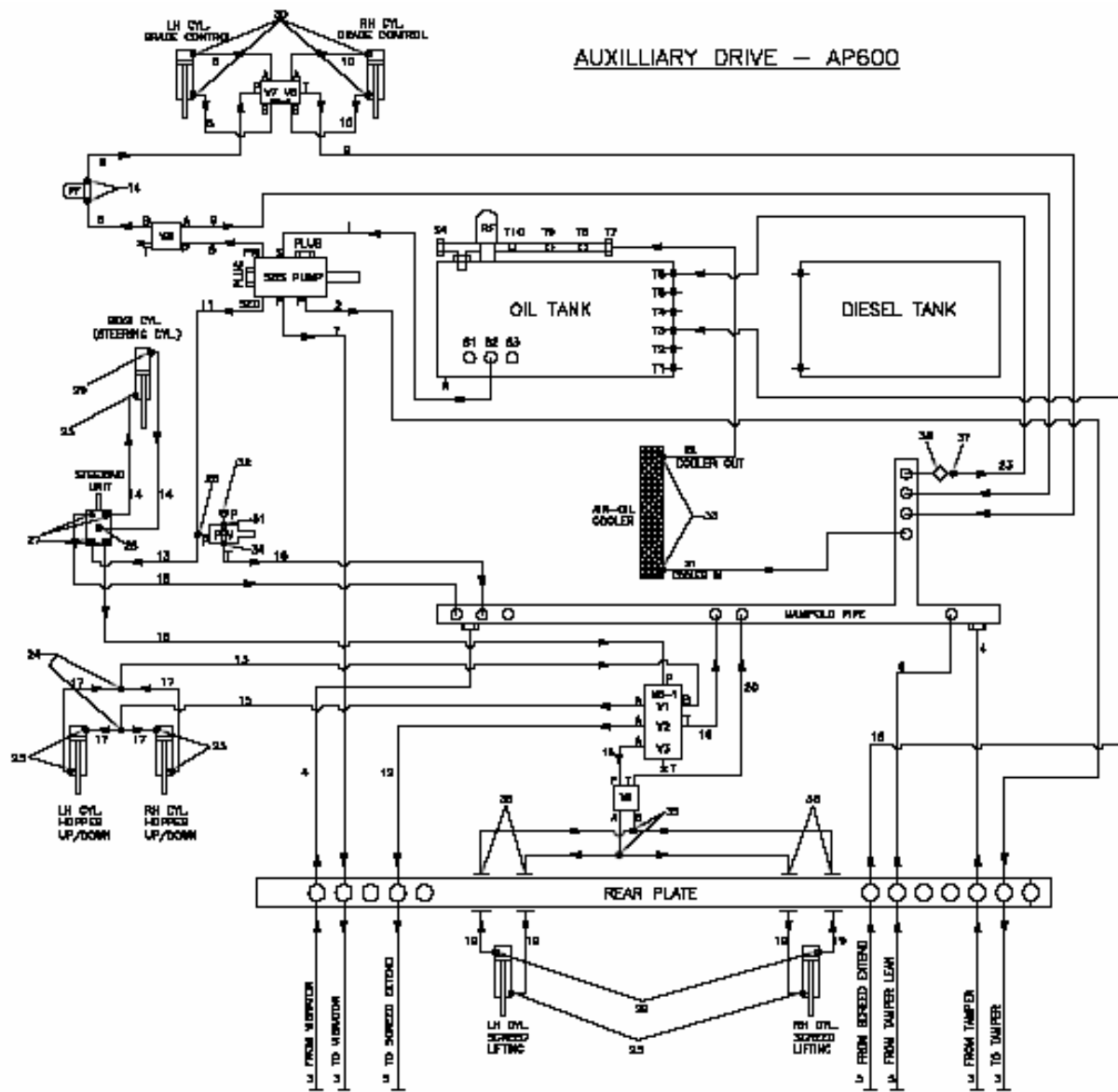




SPRAY DOWN

NO.	PART NO.	DESCRIPTION	QTY.
1	M05210AB	Diesel Tank	1
2	F30160AA	Nipple	2
3	P49225AA	Hose Pipe	2
4	H10211AA	Fuel Pump	1
5	M0010739	Diesel Spray Bracket	1
6	E15250AA	PMDC Motor	1
7	D45190AA	Couple Hydex	1
8	F30150AA	Nipple	3
9	F20200AB	Elbow	1
10	H30270AA	Pressure Relief Valve	1
11	P10075AB	Hose Pipe	1
12	F30170AA	Nipple	1
13	H50116AA	Return line Filter Element	1
14	F30165AA	Nipple	1
15	P40100AA	Hose Pipe	2
16	P06500AA	Hose Pipe	1
17	F30120AB	Nipple	2
18	T10347AA	Valve	1
19	A75856AA	Nozzle for Diesel Spray Gun (Triangle)	1

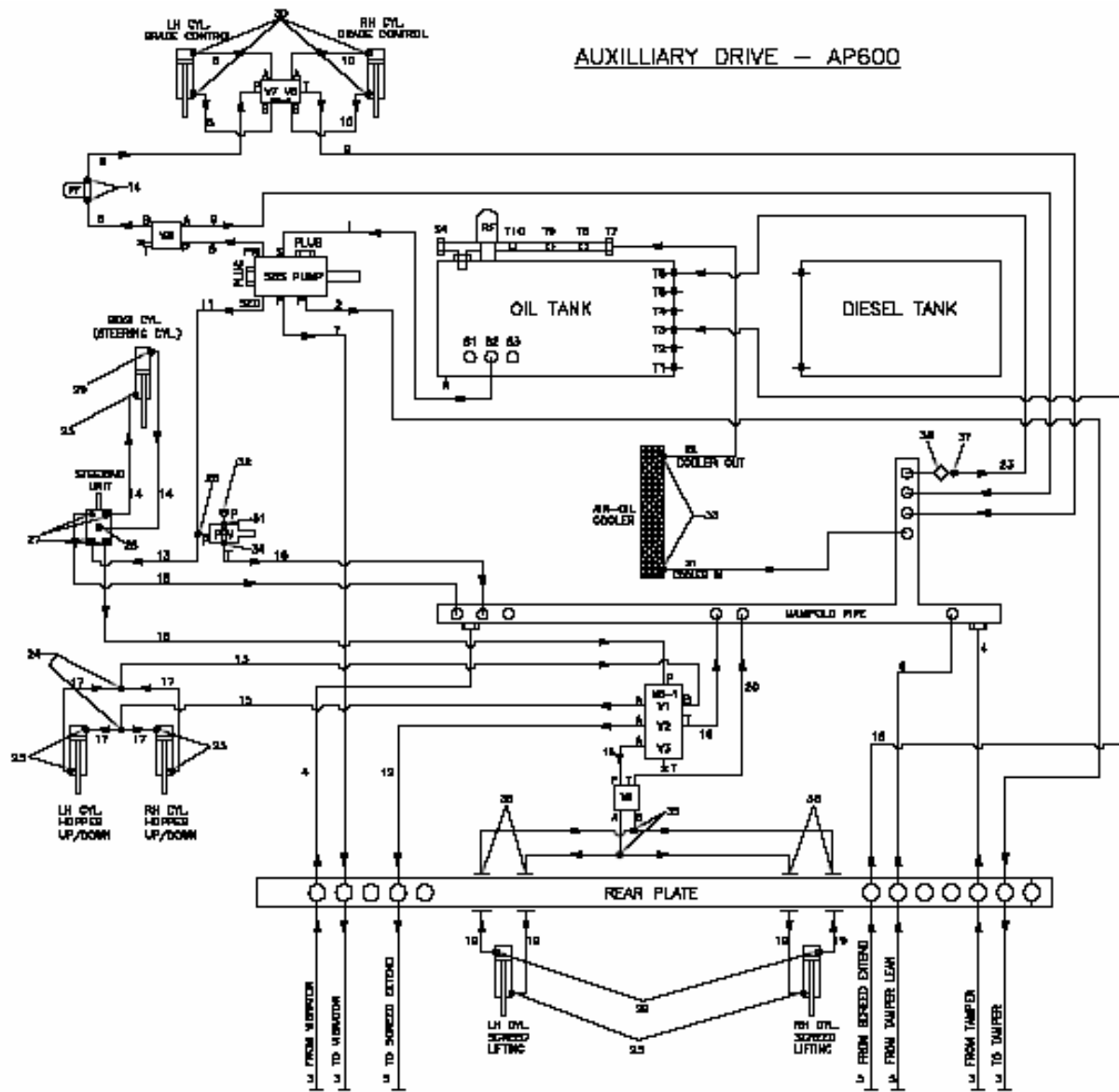
REFER PAGE xx FOR DIESEL HEATING





AUXILLIARY DRIVE (AP600)

NO.	PART NO.	DESCRIPTION	QTY.
1	P32175BB	HOSE PIPE	1
2	P75260AA	HOSE PIPE	1
3	P70150AA	HOSE PIPE	4
4	P75060AA	HOSE PIPE	2
5	P50150AA	HOSE PIPE	3
6	P55075AA	HOSE PIPE	1
7	P75230AA	HOSE PIPE	1
8	P49050AA	HOSE PIPE	5
9	P49150AA	HOSE PIPE	2
10	P49225AA	HOSE PIPE	2
11	P13165AA	HOSE PIPE	1
12	P00060BB	HOSE PIPE	1
13	P10260AA	HOSE PIPE	1
14	P10600AB	HOSE PIPE	2
15	P10250AA	HOSE PIPE	3
16	P50050BB	HOSE PIPE	3
17	P49125AA	HOSE PIPE	4
18	P00059BB	HOSE PIPE	1
19	P10060AB	HOSE PIPE	4
20	P10075AC	HOSE PIPE	1
21	P32045BB	HOSE PIPE	1
22	P32125BB	HOSE PIPE	1
23	P90100BB	HOSE PIPE	1
24	F60180AA	TEE	2
25	F30160AA	NIPPLE	9
26	F60200AA	TEE	1
27	F40160AA	NIPPLE	4
28	F40121AA	NIPPLE	1
29	F67310AA	NIPPLE	3
30	F30150AA	NIPPLE	4
31	F30141AA	HALF NIPPLE	1



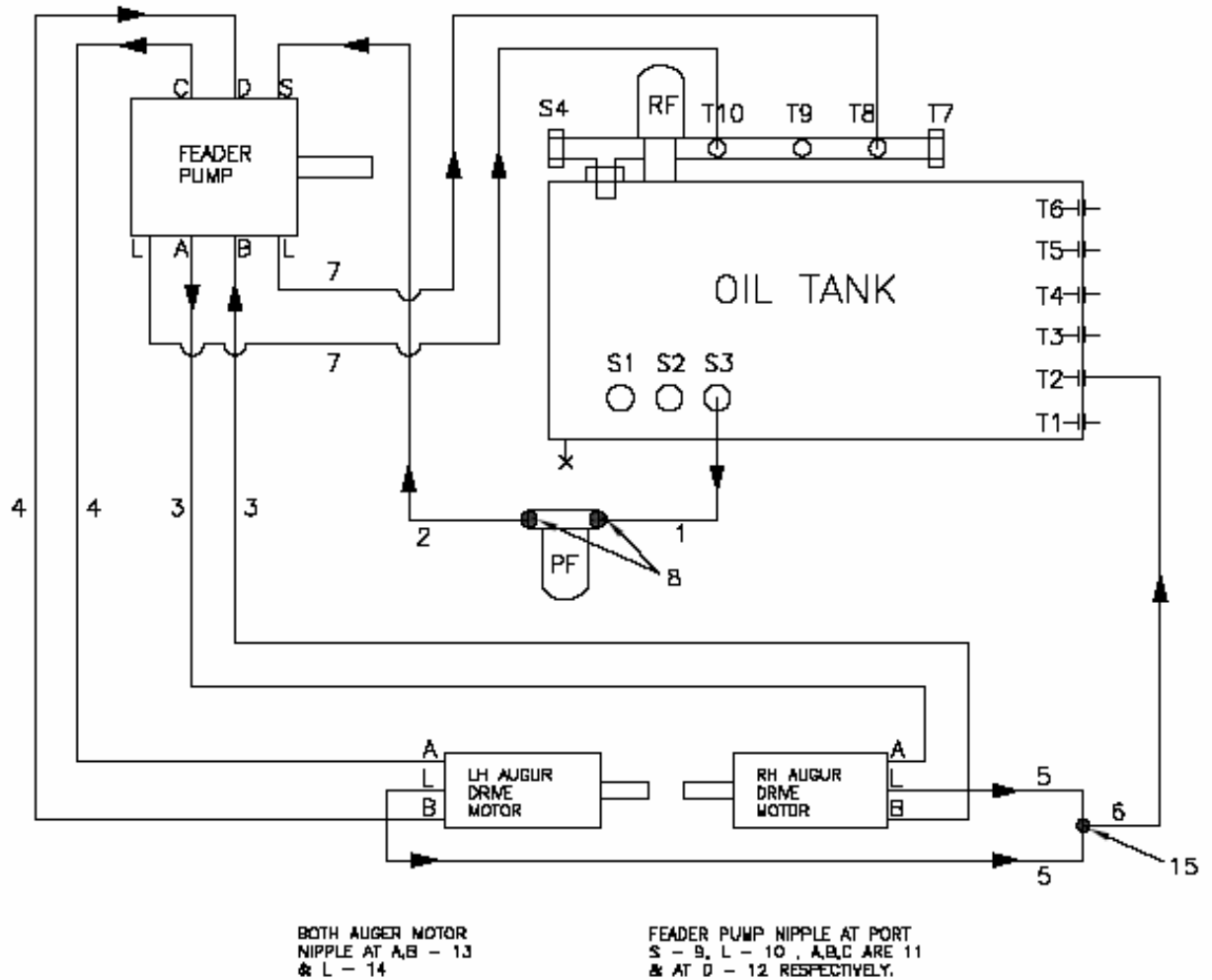


AUXILLIARY DRIVE (AP600)

NO.	PART NO.	DESCRIPTION	QTY.
32	F77403AA	MINIMESH COUPLING	1
33	F30211AA	NIPPLE	2
34	F10110AA	TEE	2
35	F50185AA	NIPPLE	4
36	F30200AA	NIPPLE	1
37	H30462AA	CHECK VALVE	1
V1 – A,B	F67330AA	NIPPLE	2
V2 – A, T	F30160AA	NIPPLE	2
V3 - A	F10220AA	FERULE	1
V3 - T	F67140AA	STOP PLUG	1
V6 - A,B, T	F30160AA	NIPPLE	3
V7- A, B	F30160AA	NIPPLE	2
V7-P	F67330AA	NIPPLE	1
V8 – A, B, P	F30150AA	NIPPLE	3
V8 - T	F67130AA	STOP PLUG	1
SBS PUMP			
S	F40220AA	NIPPLE	1
P	F40195AA	NIPPLE	2
PRI	F40160AA	NIPPLE	1
SEC	F40130AA	NIPPLE	1
PLUG	F67225AA	STOP PLUG	2
V9-A,B,P	F10220AA	NIPPLE	3
V9-T	F30150AA	NIPPLE	1



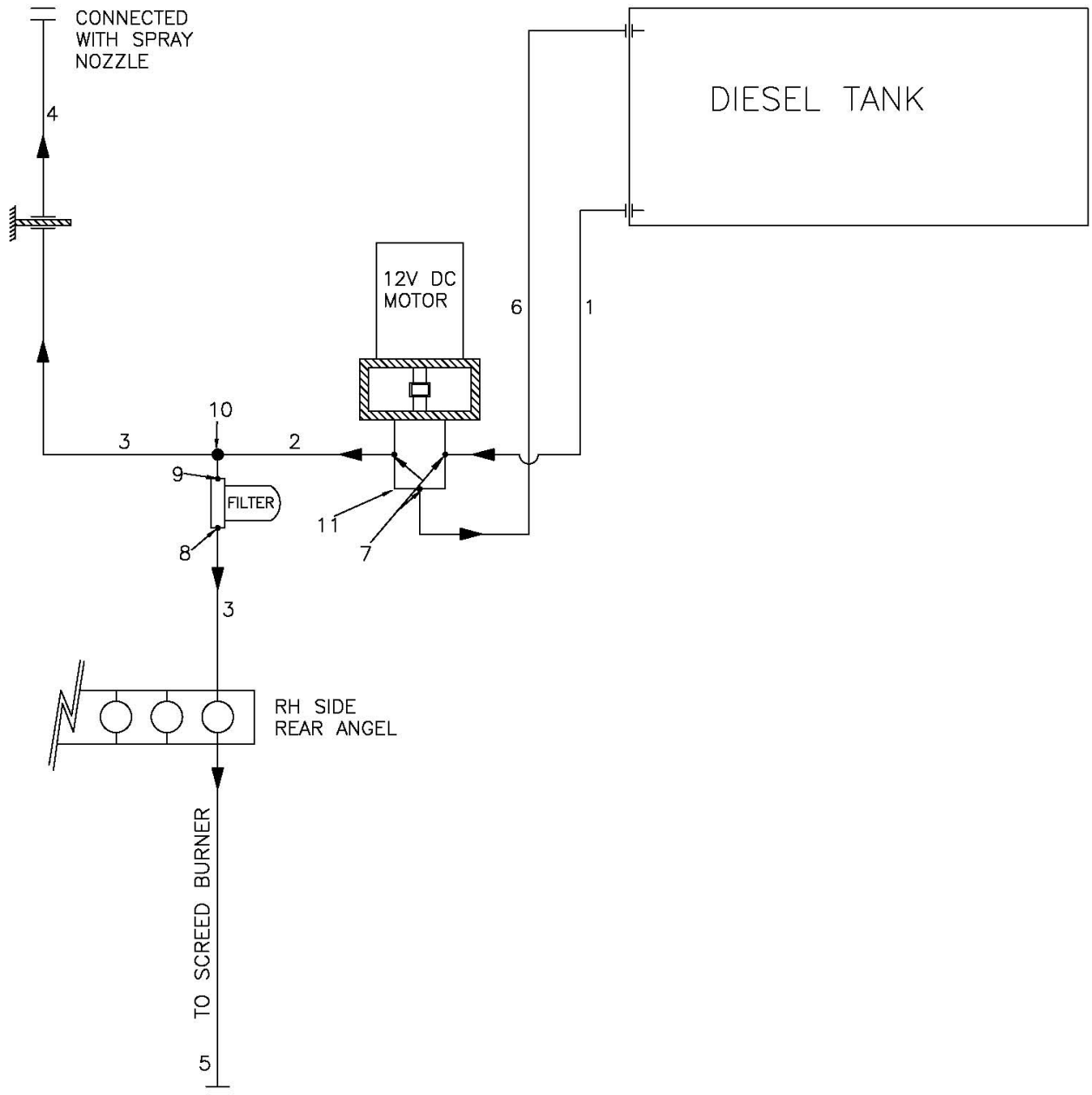
AUGUR DRIVE - AP600



**AUGER DRIVE (AP600)**

NO.	PART NO.	DESCRIPTION	QTY.
1	P90100BB	HOSE PIPE	1
2	P90070BB	HOSE PIPE	1
3	P00064BB	HOSE PIPE	2
4	P61330BB	HOSE PIPE	2
5	P41100BB	HOSE PIPE	2
6	P49225AA	HOSE PIPE	1
7	P70085BB	HOSE PIPE	2
8	F40240AA	NIPPLE	2
9	F40230AA	NIPPLE	1
10	F40190AA	NIPPLE	2
11	F40195AA	NIPPLE	3
12	F40195AB	NIPPLE	1
13	F30190AA	NIPPLE	4
14	F30120AA	NIPPLE	2
15	F60204AA	NIPPLE	1

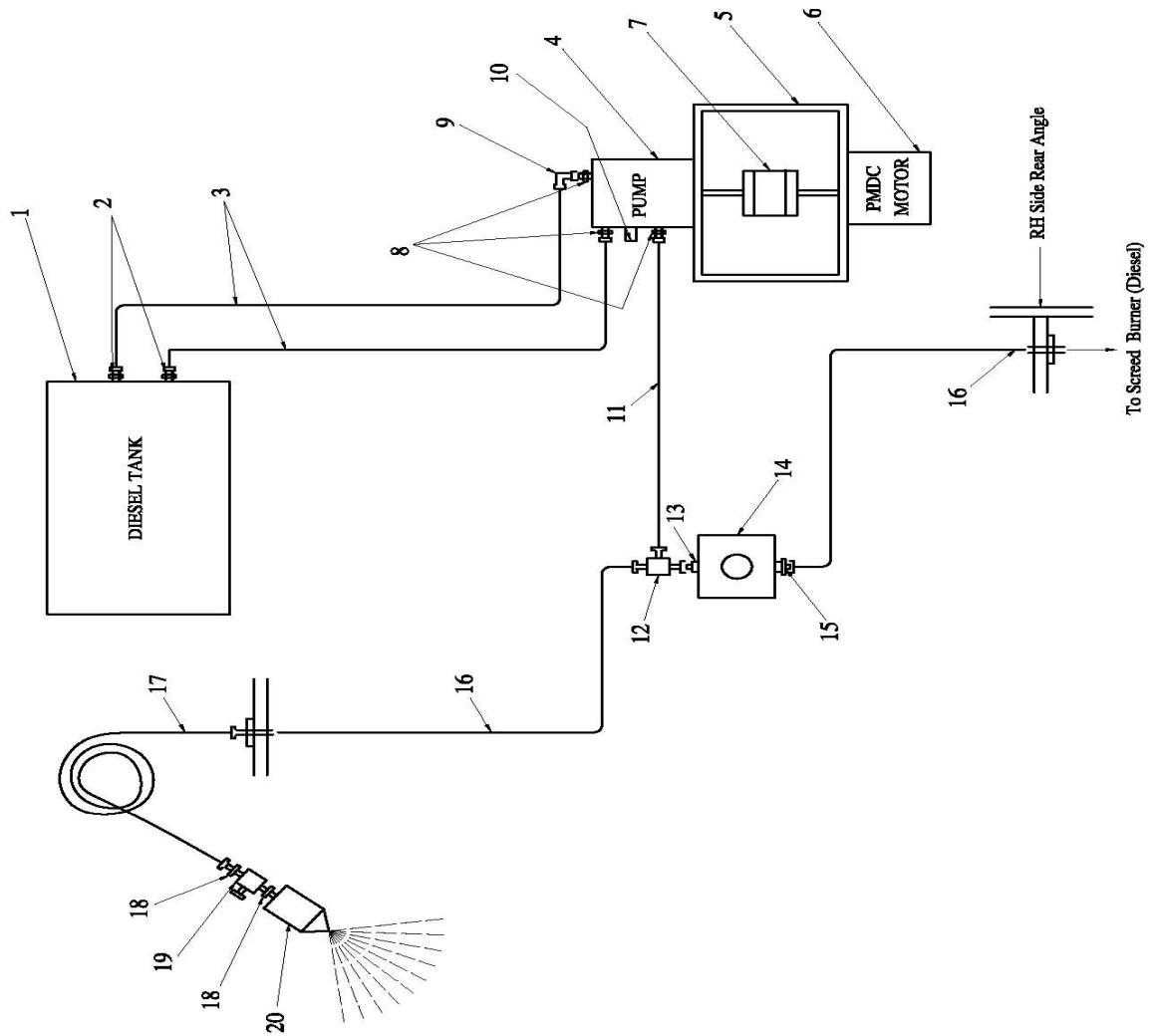
SCREED HEATING/SPRAY DOWN(DIESEL) AP600



**SCREED HEATING/SPRAY DOWN (DIESEL) AP600**

NO.	PART NO.	DESCRIPTION	QTY.
1	P49175BB	HOSE PIPE	1
2	P50050BB	HOSE PIPE	1
3	P00065BB	HOSE PIPE	2
4	P07500BB	HOSE PIPE	1
5	P41150BB	HOSE PIPE	1
6	P00017BB	HOSE PIPE	1
7	F30150AA	NIPPLE	3
8	F30165AA	NIPPLE	1
9	F30170AA	NIPPLE	1
10	F60202AB	TEE	1
11	H10211AA	FUEL PUMP	1

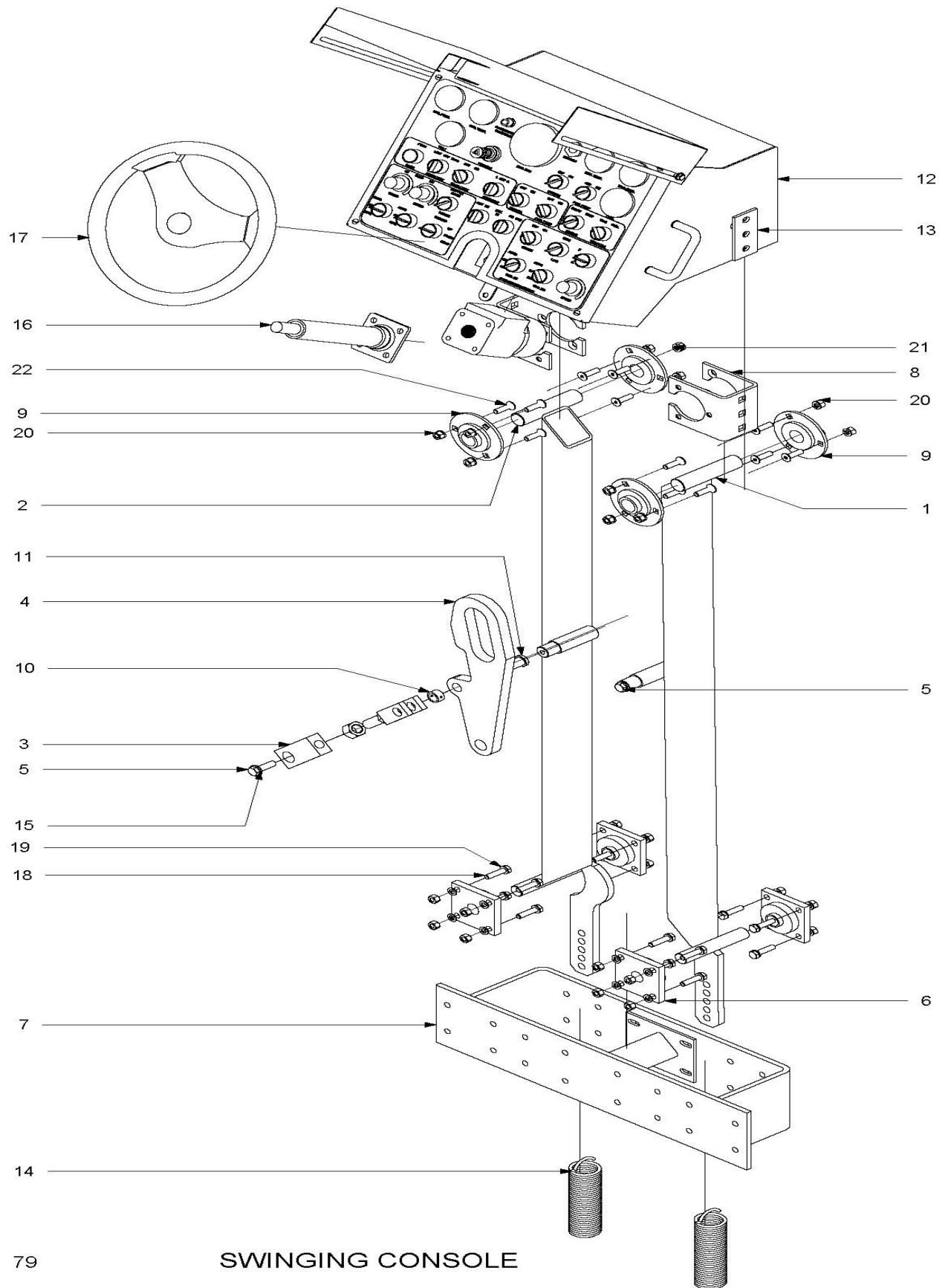
Screed Heating / Spray Down (Diesel)





SCREED HEATING / SPRAY DOWN (DIESEL)

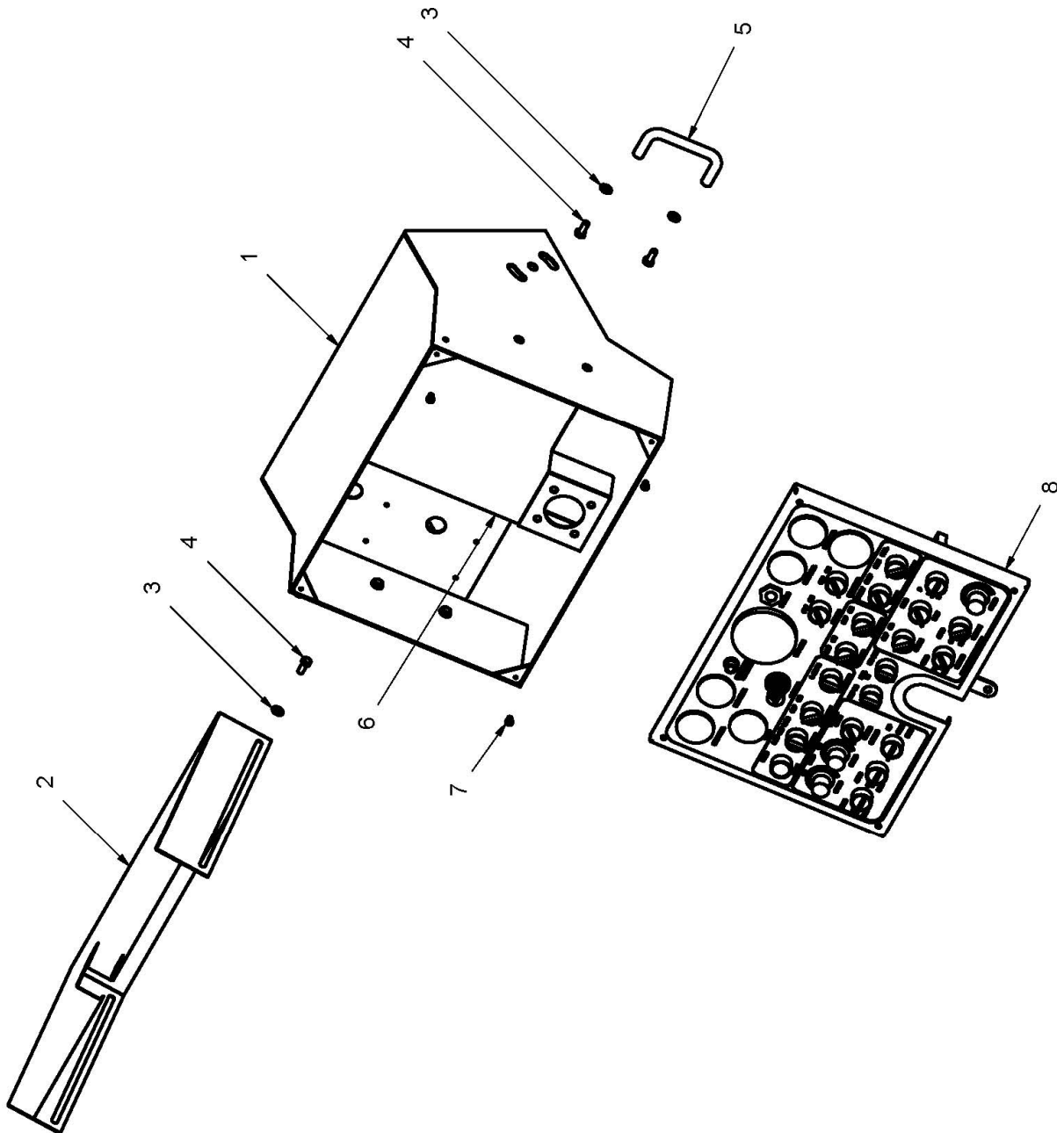
NO.	PART NO.	DESCRIPTION	QTY.
1	M05210AB	Diesel Tank	1
2	F30160AA	Nipple	2
3	P49225AA	Hose Pipe	2
4	H10211AA	Fuel Pump	1
5	M0010739	Diesel Spray Bracket	1
6	E15250AA	PMDC Motor	1
7	D45190AA	Couple Hydex	1
8	F30150AA	Nipple	3
9	F20200AA	Elbow	1
10	H30270AA	Pressure Relief Valve	1
11	P10075AB	Hose Pipe	1
12	F60202AB	Tee	1
13	F30170AA	Nipple	1
14	H50116AA	Fuel Filter	1
15	F30165AA	Nipple	1
16	P40100AA	Hose Pipe	2
17	P06500AA	Hose Pipe	1
18	F30120AB	Nipple	2
19	T10347AA	Valve	1
20	A75856AA	Nozzle for Diesel Spray Gun (Triangle)	1
For Gas heating refer page NN			





SWINGING CONSOLE ASSEMBLY

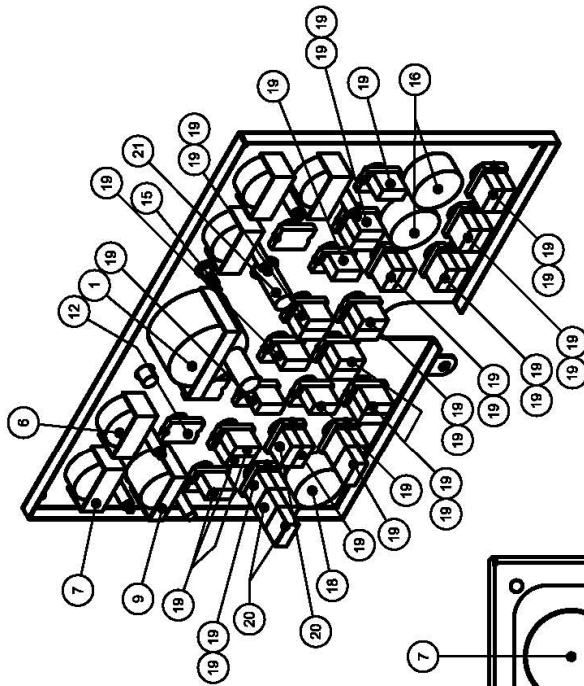
ITEM	PART NUMBER	DESCRIPTION	QTY
1	M0010342	Tube RH	1
2	M0010343	Tube LH	1
3	M0010345	Console Lock	1
4	M0010348	Plate	1
5	N12050AA	Hex Bolt M12 x 40	2
6	B20150AA	Pedestal	4
7	M0010346	Console Base	1
8	M0010370	Plate	2
9	B20153AA	Pedestal	4
10	M0010378	Spacer	1
11	M0010377	Pin	1
12	M0010349	Console Assy.	1
13	M0010368	Flat	2
14	A60240AA	Spring	2
15	N55195AA	Washer 12mm	2
16	H60204AA	Steering column	1
17	M0030572	Steering wheel assy	1
18	N10040AA	Hex Bolt M10 x 40	16
19	N55230AA	Spring Washer 10mm	36
20	N55255AA	Hex Nut M10x1.5	28
21	M20175AB	Helical Spring lock Washers-M10	12
22	N35156AA	Socket Head Cap Screws-M10x35	12



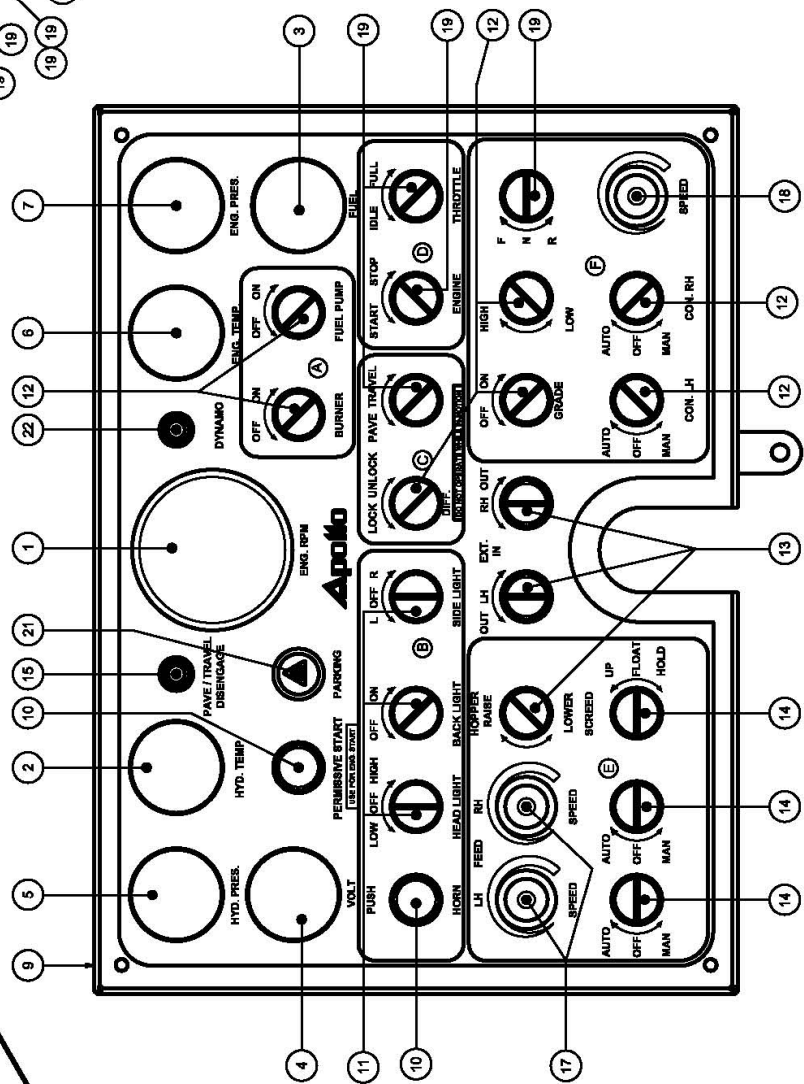
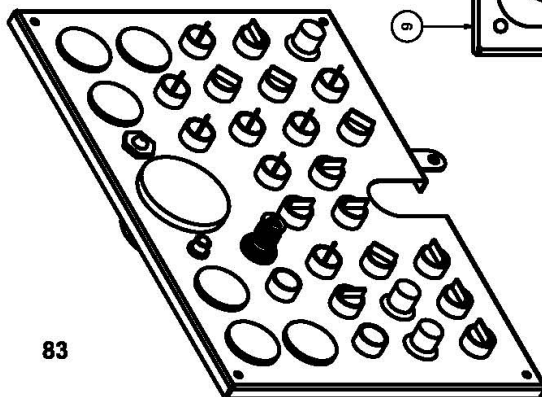
CONSOLE SWINGING

**CONSOLE BOX SWINGING**

ITEM	PART NUMBER	DESCRIPTION	QTY
1	M0010344	Console	1
2	M0010361	Console Cover	1
3	N55185AA	Washer 8mm	10
4	N08020AA	Hex Bolt M8 x 20	6
5	M0010374	Console Handle	2
6	M0010366	Plate	1
7	O34162AA	Metallic Screw	4
8	M0050063	Panel Plate Cummins	1



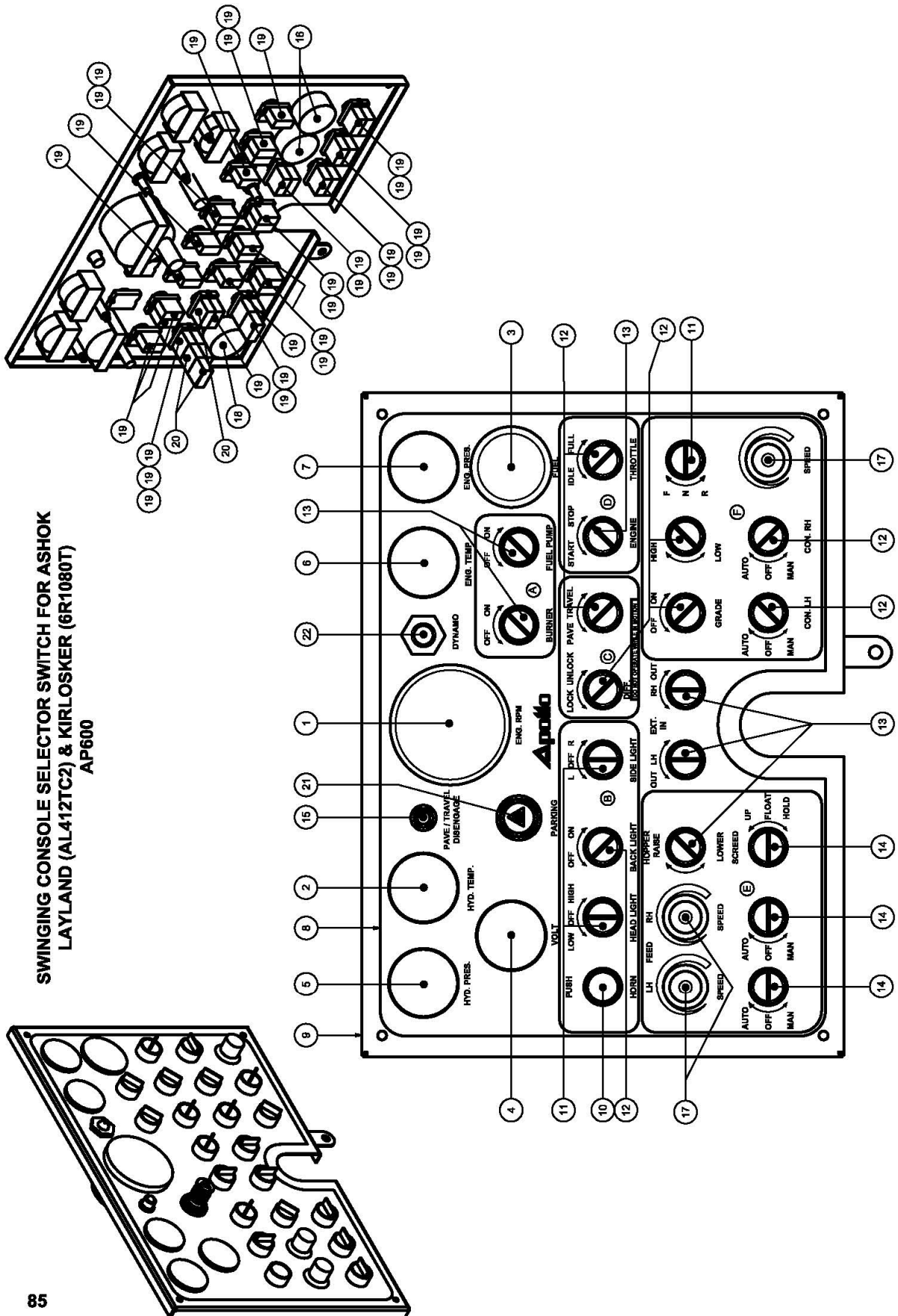
**SWINGING CONSOLE SELECTOR SWITCH
FOR CUMMINS (6BTA5.9)
AP600**





**SWINGING CONSOLE SELECTOR SWITCH FOR CUMMINS
(6BTA5.9) AP600**

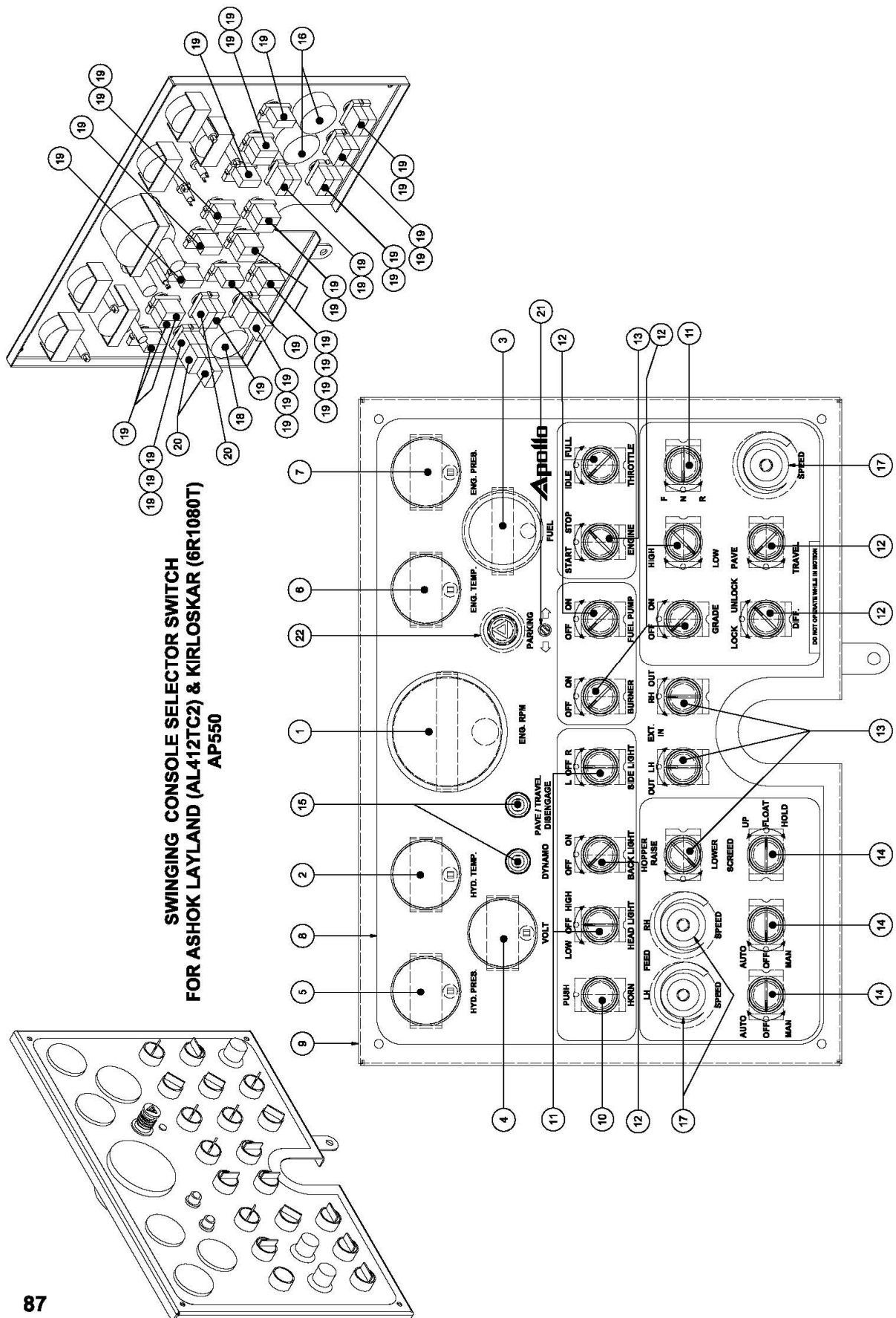
NO.	PART NO.	DESCRIPTION	QTY
1		ENGINE RPM METER	1
2	A75155AA	HYDRAULIC TEMPERATURE METER	1
3	A10123AB	FUEL METER	1
4	E60425AA	VOLT METER	1
5	A75150AA	HYDRAULIC PRESSURE METER	1
6		ENGINE TEMPERATURE METER	1
7		ENGINE PRESSURE METER	1
8	J00011BB	EMBLEMS SWINGING CONSOLE CUMMINS	1
9		PANEL PLATE CUMMINS W	1
10	E80232AA	PUSH BUTTON: P2AF3 (GREEN)	1
11	E80156AA	SELECTOR ACTUATOR	3
12	E80155AA	SELECTOR ACTUATOR	8
13	E80158AA	SELECTOR ACTUATOR	4
14	E80157AA	SELECTOR ACTUATOR	3
15	E60381AA	BULB FOR DYNAMO LAMP 12V	2
16	E60138AA	RHEOSTAT [POTENTIO METER], SPEED	2
17	E60145AA	POTENTIO METER KNOWB	3
18	E60138AB	RHEOSTAT [POTENTIO METER], WORM-SPEED	1
19	E40223AA	ELEMENT NO	34
20	E40224AA	ELEMENT NC	3
21	021053	SIDE LIGHT INDICATOR	1
22	E60403AA	PARKING SWITCH PUSH - PULL	1





**SWINGING CONSOLE SELECTOR SWITCH
FOR ASHOK LAYLAND (AL412TC2) & KIRLOSKAR
(6R1080T) AP600**

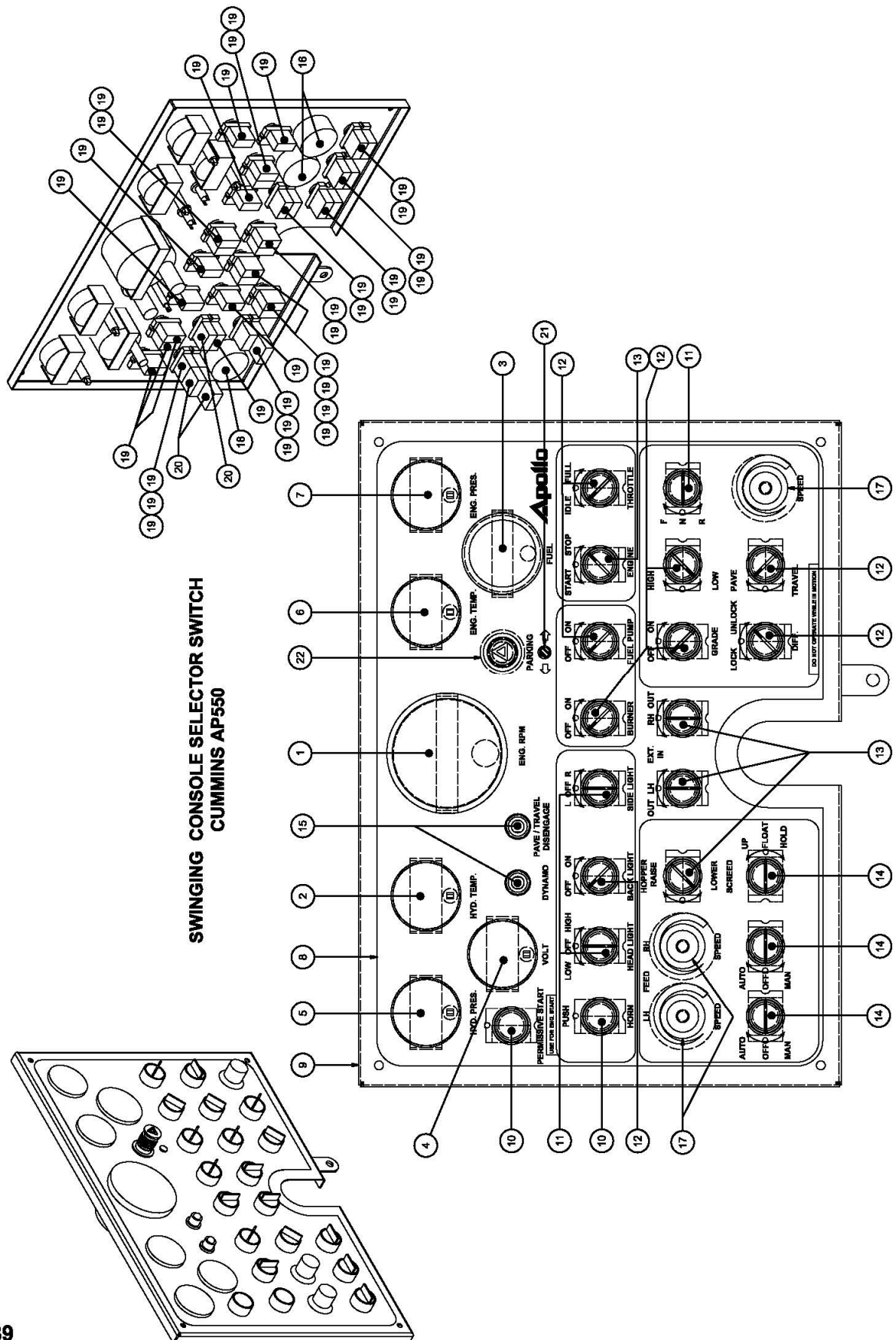
NO	PART NO.	DESCRIPTION	QTY
.			
1		ENGINE RPM METER	1
2	A75155AA	HYDRAULIC TEMPERATURE METER	1
3	A10123AB	FUEL METER	1
4	E60425AA	VOLT METER	1
5	A75150AA	HYDRAULIC PRESSURE METER	1
6		ENGINE TEMPERATURE METER	1
7		ENGINE PRESSURE METER	1
8	M0030278	EMBLEMS SWINGING CONSOLE ASHOK LAYLAND & KIRLOSKAR	1
9		PANEL PLATE W	1
10	E80232AA	PUSH BUTTON	1
11	E80156AA	SELECTOR ACTUATOR	3
12	E80155AA	SELECTOR ACTUATOR	8
13	E80158AA	SELECTOR ACTUATOR	4
14	E80157AA	SELECTOR ACTUATOR	3
15	E60381AA	BULB FOR DYNAMO LAMP	2
16	E60138AA	RHEOSTAT [POTENTIO METER], SPEED	2
17	E60145AA	POTENTIO METER KNOWB	3
18	E60138AB	RHEOSTAT [POTENTIO METER], WORM-SPEED	1
19	E40223AA	ELEMENT NO	33
20	E40224AA	ELEMENT NC	3
21	021053	SIDE LIGHT INDICATOR	1
22	E60403AA	PARKING SWITCH PUSH - PULL	1





**SWINGING CONSOLE SELECTOR SWITCH
FOR ASHOK LAYLAND (AL412TC2) & KIRLOSKAR
(6R1080T) AP550**

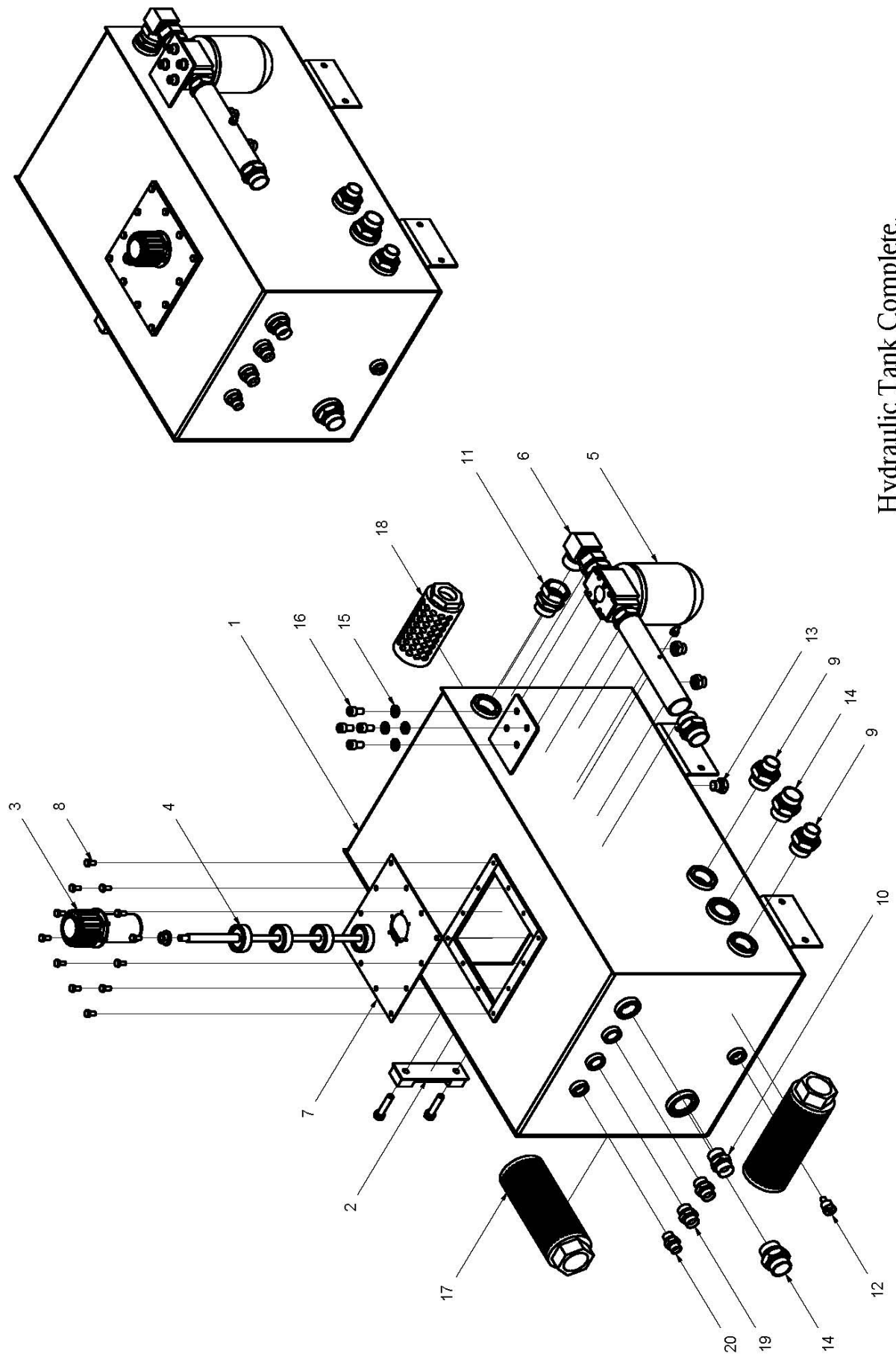
NO.	PART NO.	DESCRIPTION	QTY
1		ENGINE RPM METER	1
2	A75155AA	HYDRAULIC TEMPERATURE METER	1
3	A10123AB	FUEL METER	1
4	E60425AA	VOLT METER	1
5	A75150AA	HYDRAULIC PRESSURE METER	1
6		ENGINE TEMPERATURE METER	1
7		ENGINE PRESSURE METER	1
8		EMBLEMS SWINGING CONSOLE ASHOK LAYLAND & KIRLOSKAR	1
9		PANEL PLATE W	1
10	E80232AA	PUSH BUTTON	1
11	E80156AA	SELECTOR ACTUATOR	3
12	E80155AA	SELECTOR ACTUATOR	8
13	E80158AA	SELECTOR ACTUATOR	4
14	E80157AA	SELECTOR ACTUATOR	3
15	E60381AA	BULB FOR DYNAMO LAMP 12V	2
16	E60138AA	RHEOSTAT [POTENTIO METER], SPEED	2
17	E60145AA	POTENTIO METER KNOWB	3
18	E60138AB	RHEOSTAT [POTENTIO METER], WORM-SPEED	1
19	E40223AA	ELEMENT NO	33
20	E40224AA	ELEMENT NC	3
21	021053	SIDE LIGHT INDICATOR	1
22	E60403AA	PARKING SWITCH PUSH - PULL	1





SWINGING CONSOLE SELECTOR SWITCH CUMMINS AP550

NO.	PART NO.	DESCRIPTION	QTY
1		ENGINE RPM METER	1
2	A75155AA	HYDRAULIC TEMPERATURE METER	1
3	A10123AB	FUEL METER	1
4	E60425AA	VOLT METER	1
5	A75150AA	HYDRAULIC PRESSURE METER	1
6		ENGINE TEMPERATURE METER	1
7		ENGINE PRESSURE METER	1
8		EMBLEMS SWINGING CONSOLE CUMMINS	1
9		PANEL PLATE CUMMINS W	1
10	E80232AA	PUSH BUTTON	1
11	E80156AA	SELECTOR ACTUATOR	3
12	E80155AA	SELECTOR ACTUATOR	8
13	E80158AA	SELECTOR ACTUATOR	4
14	E80157AA	SELECTOR ACTUATOR	3
15	E60381AA	BULB FOR DYNAMO LAMP	2
16	E60138AA	RHEOSTAT [POTENTIO METER], SPEED	2
17	E60145AA	POTENTIO METER KNOWB	3
18	E60138AB	RHEOSTAT [POTENTIO METER], WORM-SPEED	1
19	E40223AA	ELEMENT NO	34
20	E40224AA	ELEMENT NC	3
21	021053	SIDE LIGHT INDICATOR	1
22	E60403AA	PARKING SWITCH PUSH - PULL	1

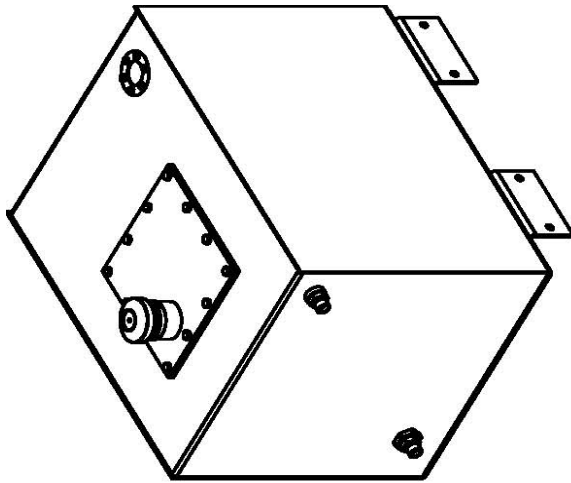


Hydraulic Tank Complete.

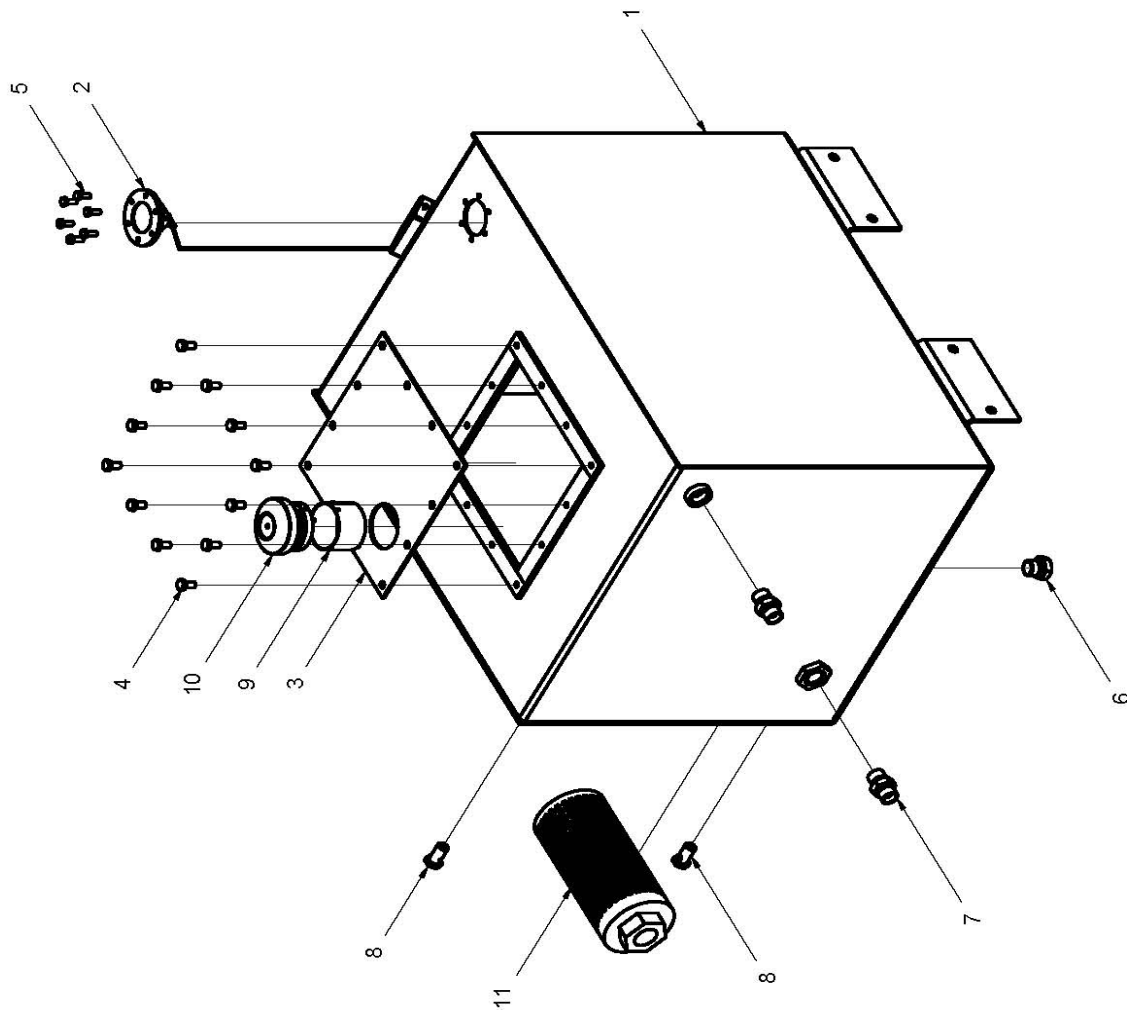


HYDRAULIC TANK COMPLETE

NO	PART NO.	DESCRIPTION	QTY
1	M05220AA	Hydraulic Tank	1
2	H50151AA	Oil level Indicator	1
3	H50170AA	OIL BREATHER	1
4	H50205AA	Magnetic Cleaner	1
5	H50110AA	Return Filter Assy.	1
6	F20370AA	Elbow	1
7	M0010645	Cover	1
8	N08015AA	Hex Bolt-M8x15Lg.	12
9	F30210AA	Nipple	2
10	F30200AA	Nipple	1
11	F20370AB	Swivel Adaptor	1
12	A75895AA	Temperature Sender	1
13	F67140AA	Stop Plug	1
14	F30220AA	Nipple	2
15	N55185AA	PLAIN WASHER M8 (ID9.0 X OD17 X TH1.6)	4
16	N45110AA	Hex bolt – 5/16" X 1" UNC HT GR BS 1768	4
17	H50220AA	Strainer	2
18	H50201AA	Diffuser	1
19	F30180AA	Nipple	2
20	F30160AA	Nipple	1

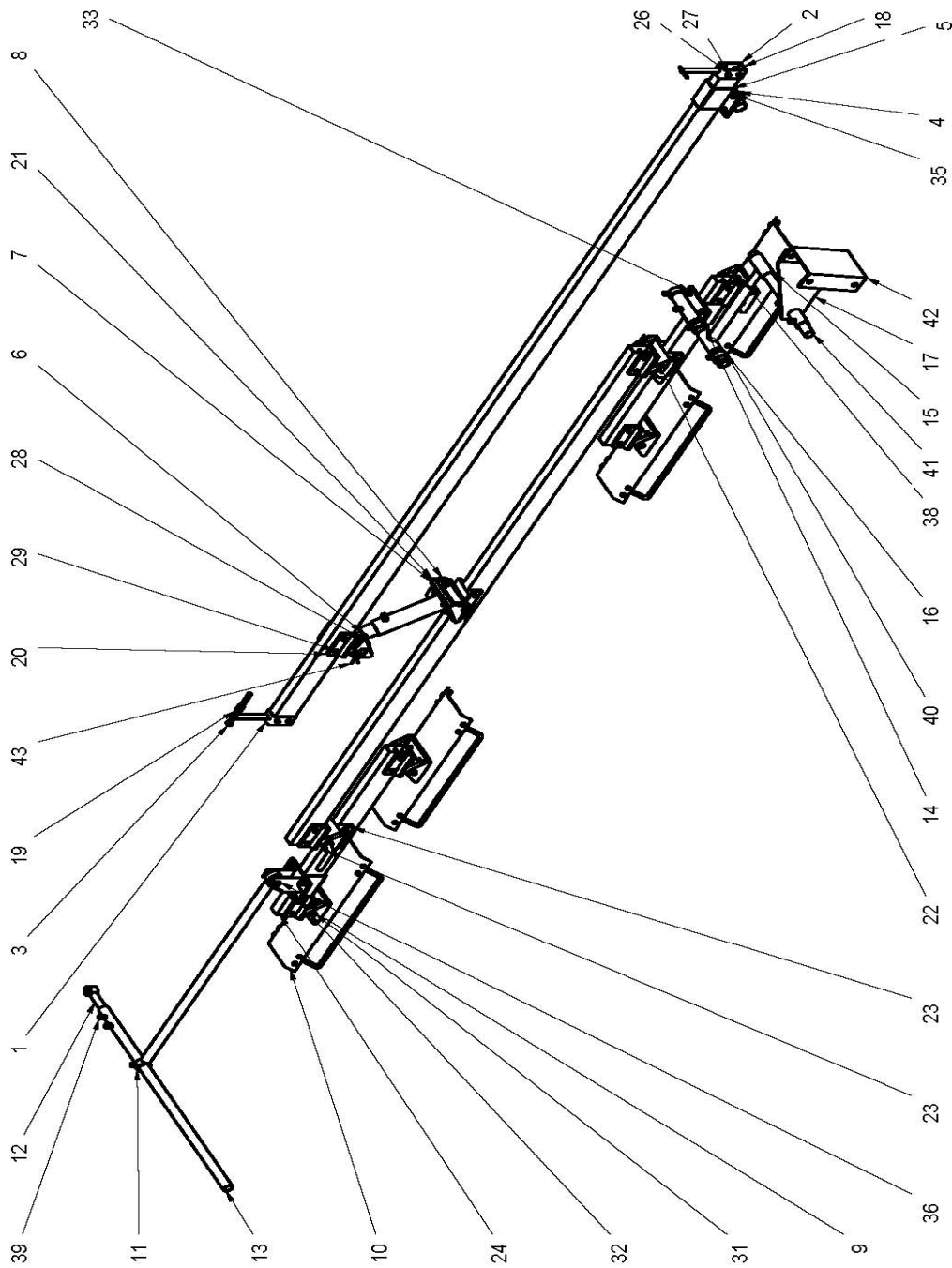


Diesel Tank Complete.



**DIESEL TANK COMPLETE**

NO.	PART NO.	DESCRIPTION	QTY.
1	M05210AA	Diesel Tank	1
2	A75892AA	Fuel Tank Unit	1
3	M0010430	Cover	1
4	N08015AA	Hex Bolt-M8x15Lg	12
5	N06015AA	Hex Bolt - M6x15Lg	6
6	F67140AA	Stop Plug	1
7	F30160AA	Nipple	2
8	A75360AA	Banjo Bolt	2
9	-	Pipe 2"NBx40mm lg.	1
10	A75890AA	Tank Cap	1
11	H50210AA	Strainer	1



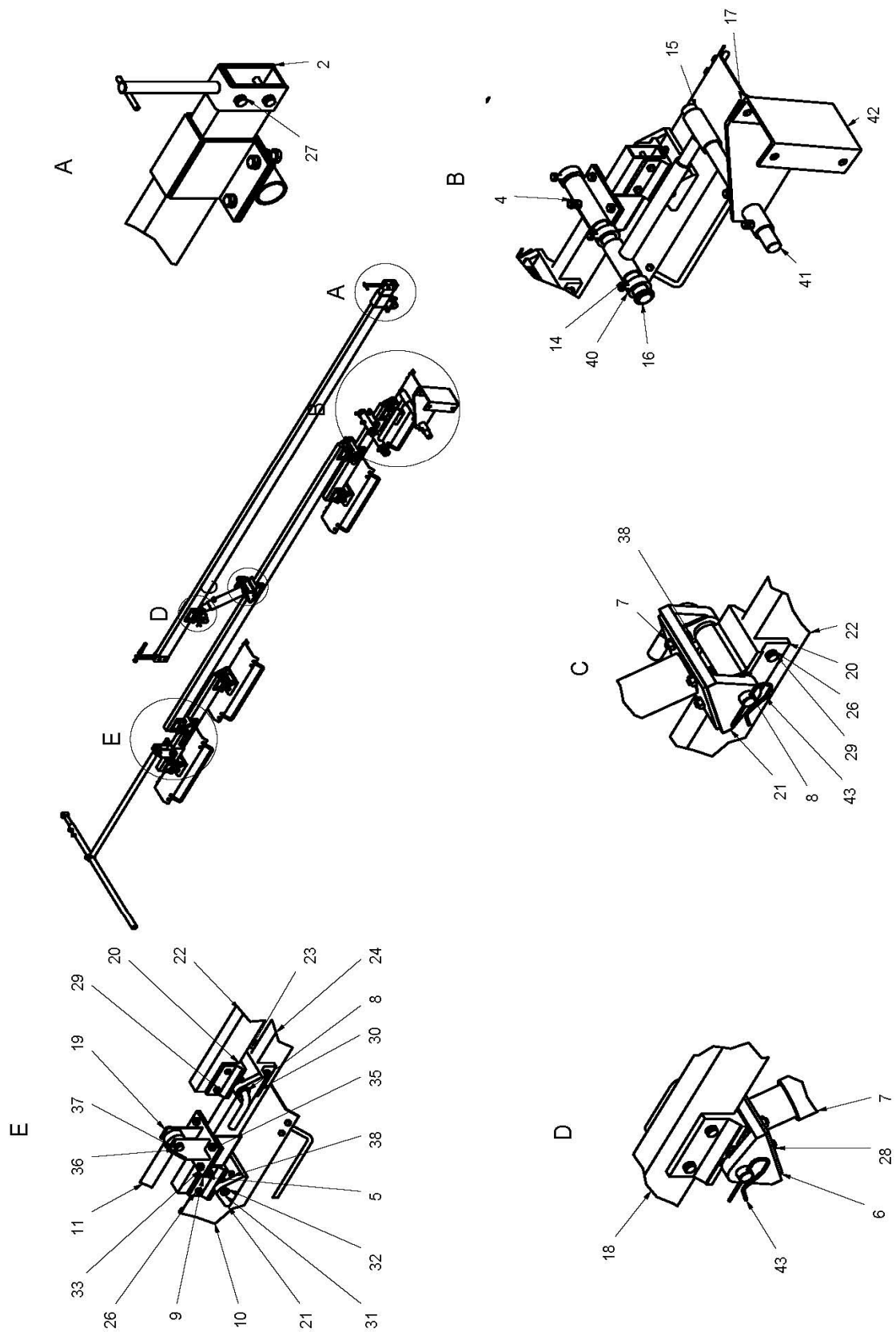
AUTO LEVELING SKI



AUTO LEVELING SKI

NO.	PART NO.	DESCRIPTION	QTY.
1		Bracket - Front	1
2		Bracket - Rear	1
3		M12 Stud	1
4		Bracket Top	2
5		Bracket Bottom	3
6		Center Guide Bracket Top	1
7		Center Guide Bracket Bottom	1
8		Handle	4
9		Rear Bracket	1
10		Bottom Piece	4
11		Slip Tube	1
12		Slip Rod	1
13		Slip Tube - 1	1
14		Slip Tube - Outer	1
15		Slip Tube - Inner	1
16		Pin	1
17		Guide Support	1
18		Rect Tube	1
19	N55165AA	Hex Nut - M12	3
20	M50140AA	BRACKET (Grade Reference)	8
21	M50130AA	BRACKET (Grade Reference)	6
22		Rect Tube	1
23	M50120AA	BRACKET (Grade Reference)	2
24		Rect Tube	2
25		Pin	4
26	N55225AA	Spring Washer M8	30
27	N08060AA	Hex Bolt - M8 x 60	4
28	N65150AA	Hex Nut M8	48
29	N08070AA	Hex Bolt - M8 x 70	16
30	N08080AA	Hex Bolt - M8 x 80	4
31	N10030AA	Hex Bolt - M10 x 30	8
32	N55190AA	Plain Washer 10 MM	8
33	N55230AA	Spring Washer 10 MM	12
34	N55155AA	Hex Nut M10	12
35	N10025AA	Hex Bolt - M10 x 25	17
36	N12070AA	Hex Bolt - M12 x 70	1
37	N55235AA	Spring Washer 12 MM	1
38	N08030AA	Hex Bolt - M8 x 30	24
39	N10020AA	Hex Bolt - M10 x 20	3
40		Collar	3
41		Round Bar	1
42		Channel	1
43	-	Leach Pin	4

NOTE: for more details of Components refer PTD-12-01-005



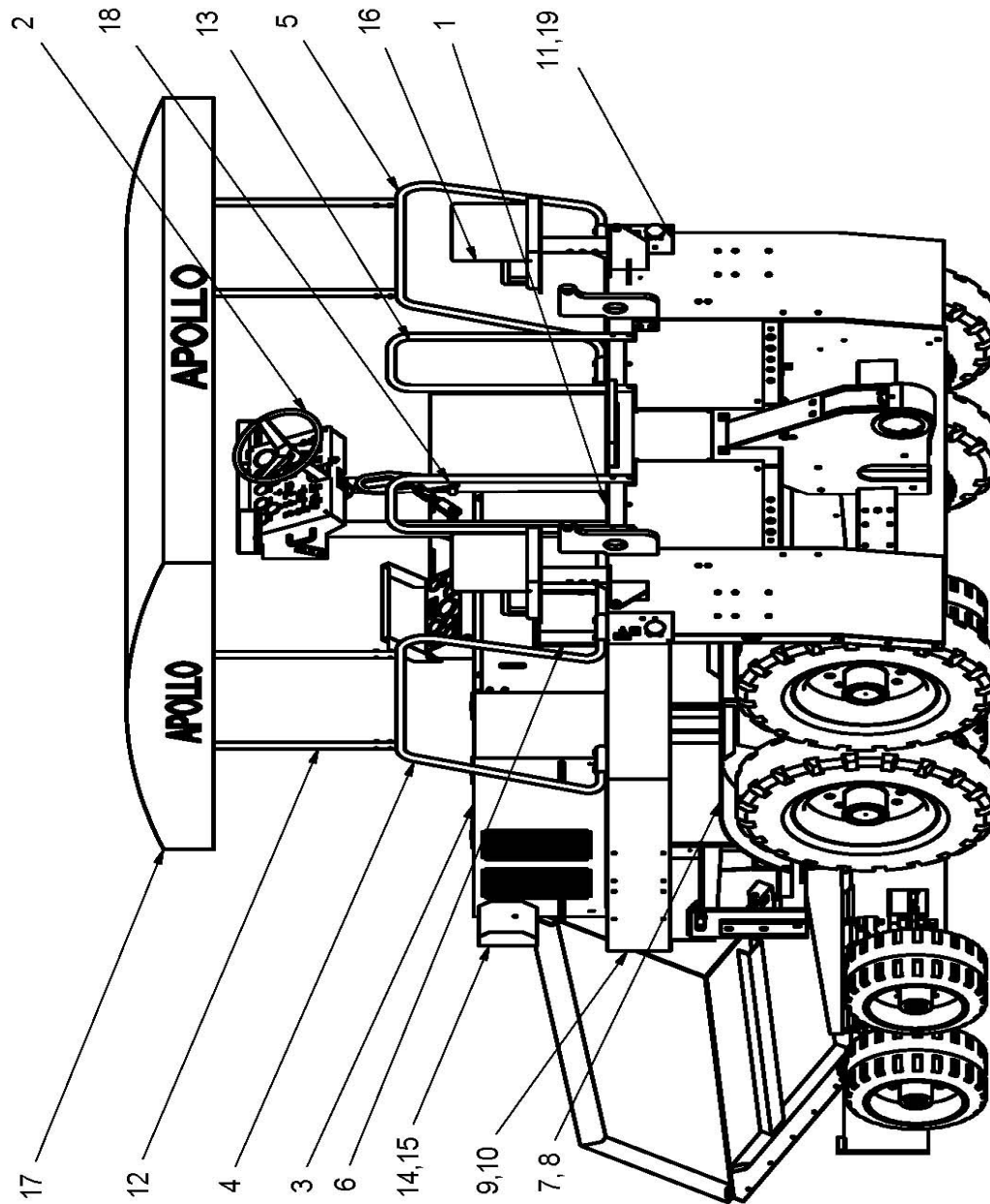
AUTO LEVELING SKI



AUTO LEVELING SKI

NO.	PART NO.	DESCRIPTION	QTY.
1		Bracket - Front	1
2		Bracket - Rear	1
3		M12 Stud	1
4		Bracket Top	2
5		Bracket Bottom	3
6		Center Guide Bracket Top	1
7		Center Guide Bracket Bottom	1
8		Handle	4
9		Rear Bracket	1
10		Bottom Piece	4
11		Slip Tube	1
12		Slip Rod	1
13		Slip Tube - 1	1
14		Slip Tube - Outer	1
15		Slip Tube - Inner	1
16		Pin	1
17		Guide Support	1
18		Rect Tube	1
19	N55165AA	Hex Nut - M12	3
20	M50140AA	BRACKET (Grade Reference)	8
21	M50130AA	BRACKET (Grade Reference))	6
22		Rect Tube	1
23	M50120AA	BRACKET (Grade Reference)	2
24		Rect Tube	2
25		Pin	4
26	N55225AA	Spring Washer M8	30
27	N08060AA	Hex Bolt - M8 x 60	4
28	N65150AA	Hex Nut M8	48
29	N08070AA	Hex Bolt - M8 x 70	16
30	N08080AA	Hex Bolt - M8 x 80	4
31	N10030AA	Hex Bolt - M10 x 30	8
32	N55190AA	Plain Washer 10 MM	8
33	N55230AA	Spring Washer 10 MM	12
34	N55155AA	Hex Nut M10	12
35	N10025AA	Hex Bolt - M10 x 25	17
36	N12070AA	Hex Bolt - M12 x 70	1
37	N55235AA	Spring Washer 12 MM	1
38	N08030AA	Hex Bolt - M8 x 30	24
39	N10020AA	Hex Bolt - M10 x 20	3
40		Collar	3
41		Round Bar	1
42		Channel	1
43	-	Leach Pin	4

NOTE: for more details of Components refer PTD-12-01-005

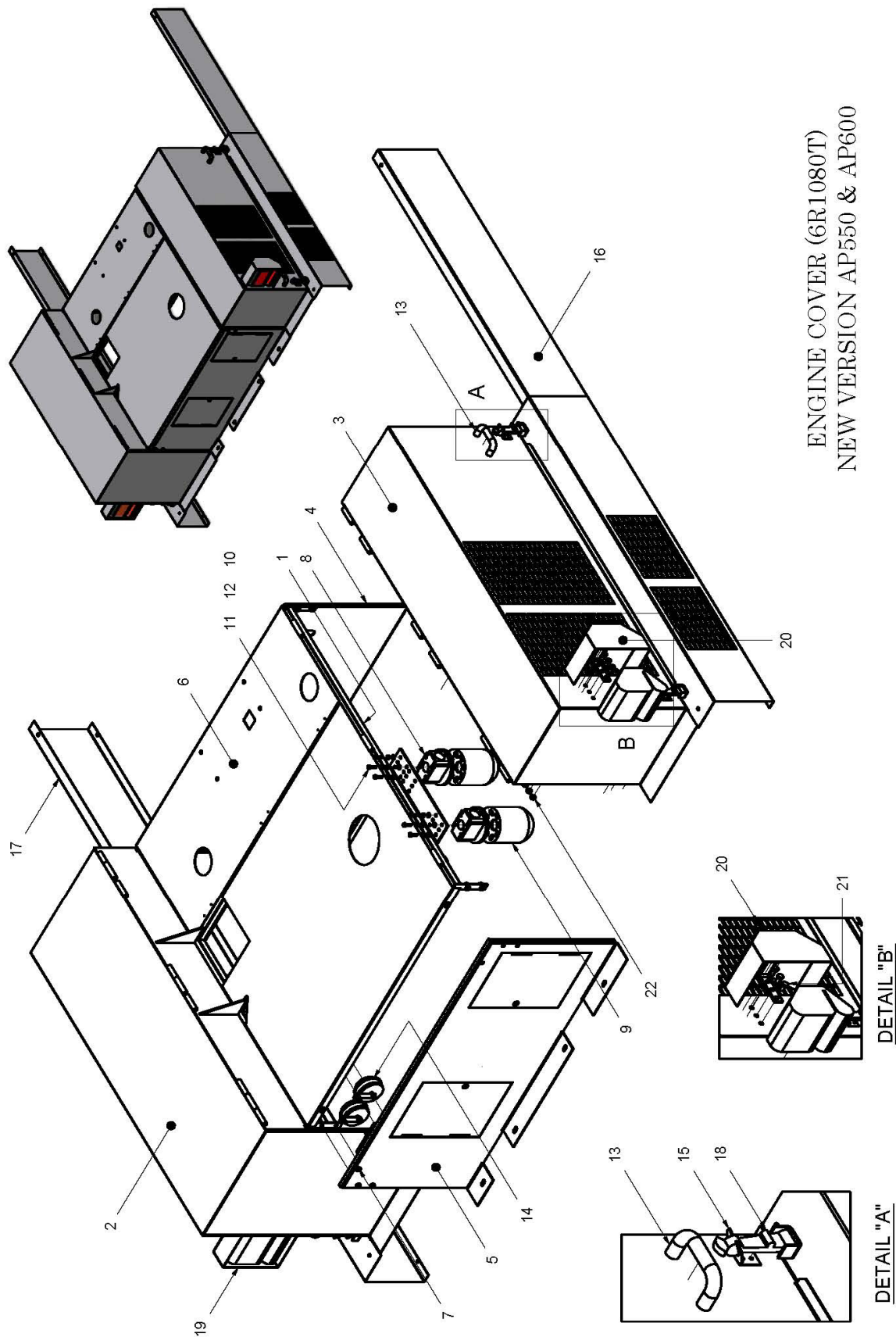


Engine Cover / Canopy / Rail



ENGINE COVER / CANOPY / RAIL

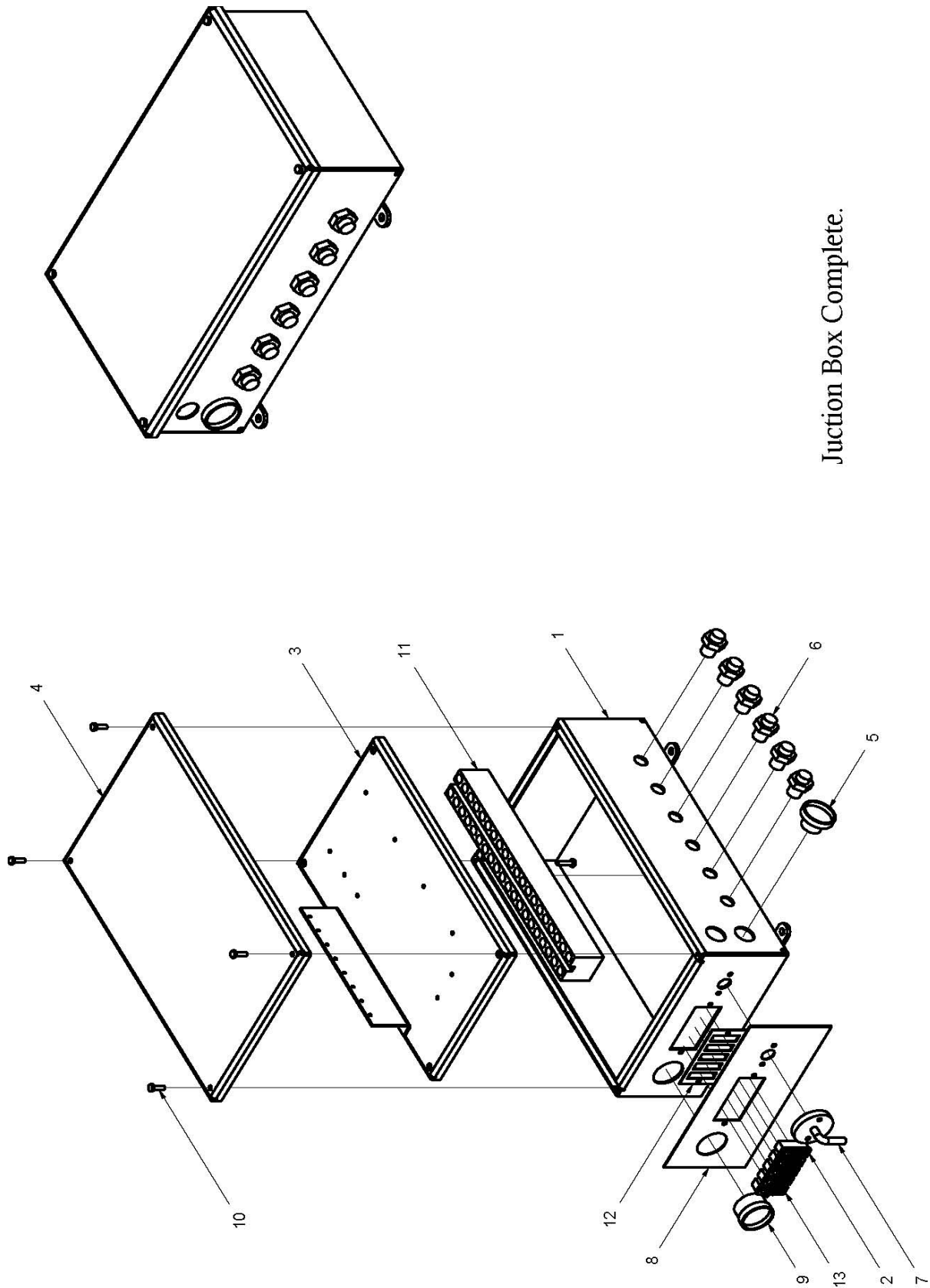
NO.	PART NO.	DESCRIPTION	QTY.
1	M0010832	Platform Swinging	1
2	M0010341	Swinging Console	1
3	M0010271	Engine Cover	1
4	M50105AB	Rail LH	1
5	M50105AC	Rail RH	1
6	M0050155	Battery Box (SWING)	1
7	M0010472	Mud Guard LH	1
8		Mud Guard RH	1
9	M0010319	Side Cover LH	1
10	M0010320	Side Cover RH	1
11	M0010716	Junction Box RH	1
12	M45296AB	Canopy Frame	1
13	M50105AD	Rail Rear RH	2
14	E60391AA	Head Light Box LH	1
15	E60391AB	Head Light Box RH	1
16	A75170AA	Seat	1
17	M45296AA	Canopy	1
18	M50105AG	Rail Rear LH	1
19	M0010715	Junction Box LH	1
	FOR AP600		
7	M0050083	Mud Guard RH W	1
8	M0050085	Mud Guard LH W	1





ENGINE COVER (6R1080T) NEW VERSION AP550 & AP600

ITEM	PART NUMBER	DESCRIPTION	QTY
1	M0010272	SKELETON	1
2	M0010273	RADIATOR SIDE COVER	1
3	M0010274	PUMP SIDE COVER	1
4	M0010276	REAR PLATE	1
5	M0010314	FRONT PLATE (TURBO)	1
6	M0010315	TOP COVER (TURBO)	1
7	N10020AA	HEX BOLT M10 X 20 HT GR 8.8	12
8	H50120AA	HYD.OIL FILTER ELEMENT	2
9	H50110AA	HYDRAULIC OIL FILTER	2
10	N55185AA	PLAIN WASHER M8 (ID9.0 X OD17 X TH1.6)	8
11	N45110AA	HEX BOLT 5/16" X 1" UNC HT GR BS 1768	8
12	N55225AA	SPRING WASHER M8 (ID8.2XOD14.8XTHK2)	8
13	J50150AA	BAKELITE HANDLE FOR BONNET COVER	4
14	E60430AA	VIBRATING HORN	2
15	A75490AA	BONNET CLIP	4
16	M0010319	SIDE PLATE LH	1
17	M0010320	SIDE PLATE RH	1
18	A200155	LOCK	4
19	M0010916	HEAD LIGHT RH ASSY.	1
20	M0010922	HEAD LIGHT LH ASSY.	1
21	N10020AA	HEX BOLT M10 X 20 HT GR 8.8	8
22	N55155AA	HEX NUT M10 HT GR 8	8



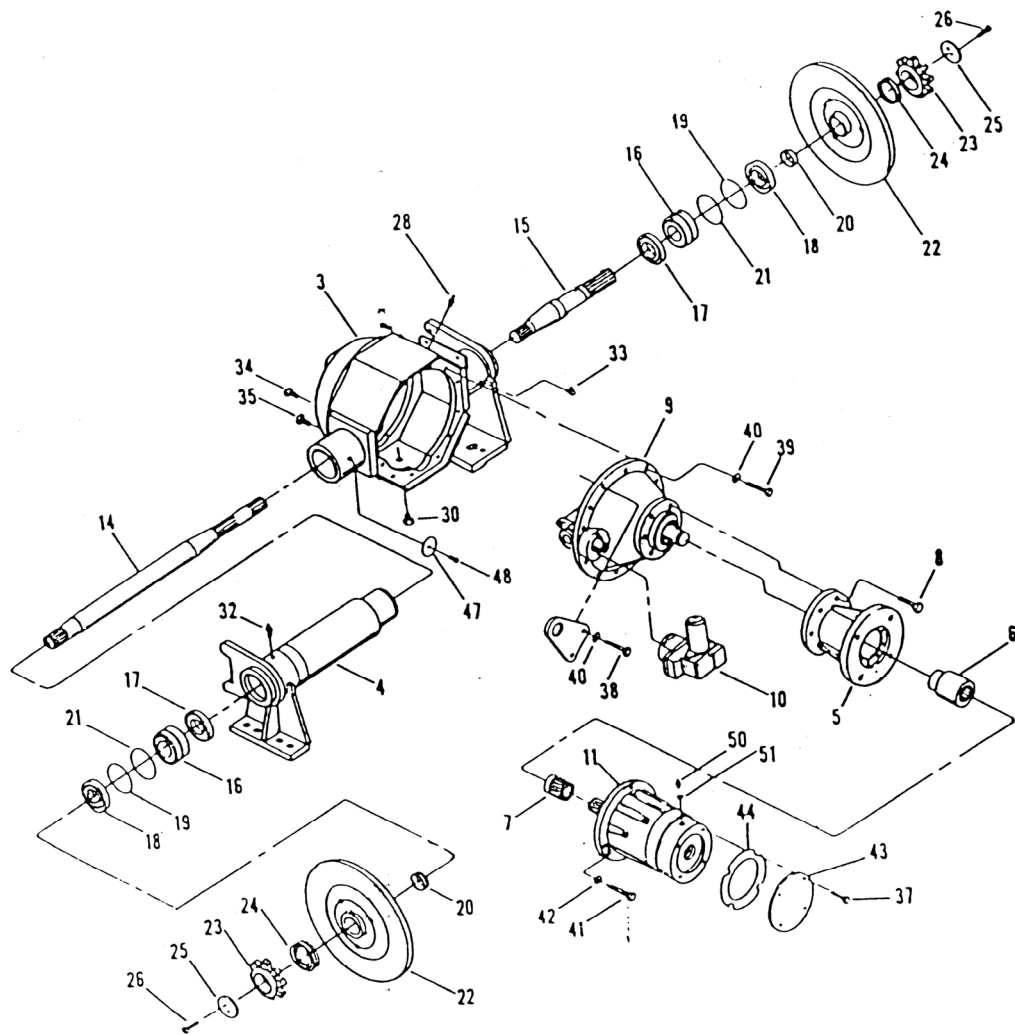
Junction Box Complete.

**JUNCTION BOX COMPLETE**

NO.	PART NO.	DESCRIPTION	QTY
1	M0010389	Control Box	1
2	E80227AA	MCB	4
3	M0010385	Relay Mount Plate	1
4	M0010388	Cover	1
5	E35496AA	PVC Pipe Gland	1
6	E60811AA	PVC Gland	6
7	K75360AA	Battery Cut Off - Switch	1
8	J60396AA	Emblem	1
9	A10120AA	Hour Meter	1
10	N06020AA	Slotted Cheese Head Screw	4
11	E60130AA	Terminal Block	1
12	E60086AA	MCB Channel	2
13	E80228AA	MCB	1



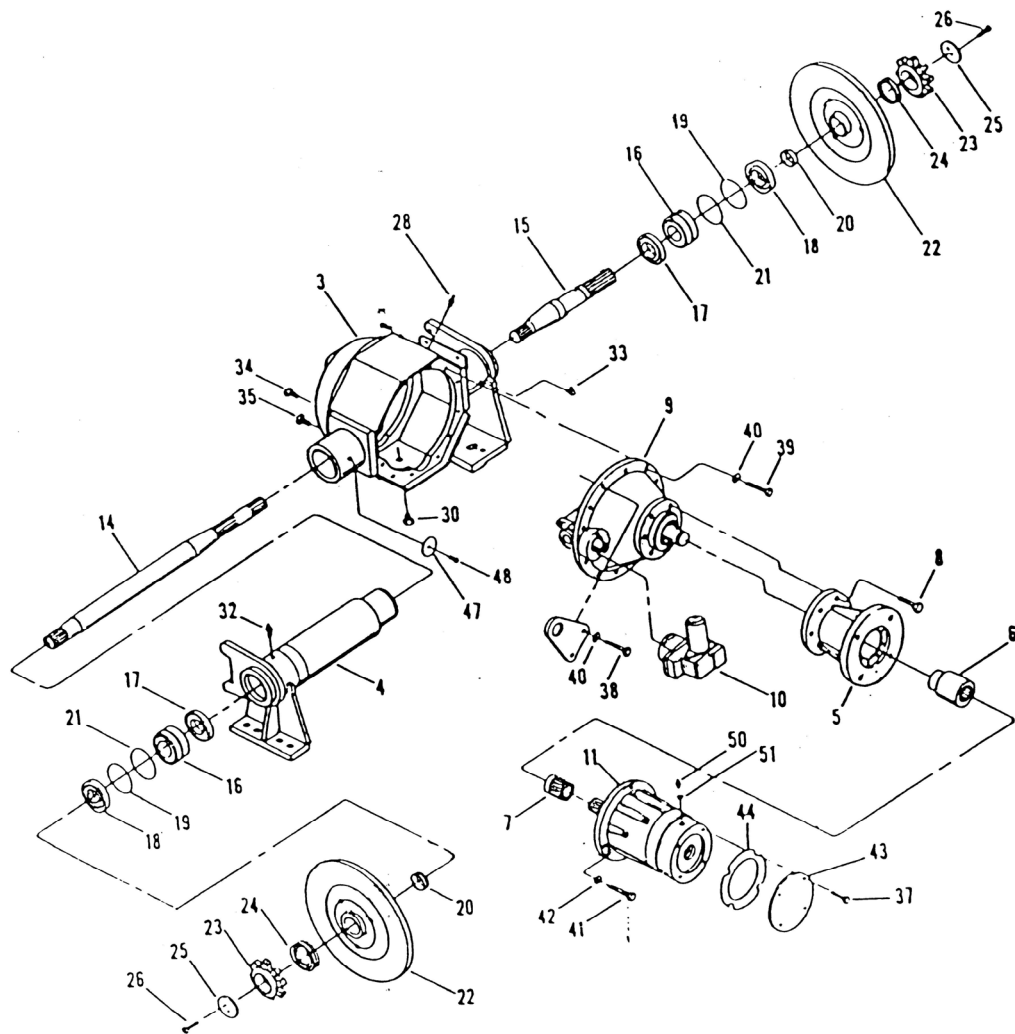
DRIVE AXLE ASSEMBLY
A-53-2805A





DRIVE AXLE ASSEMBLY (Imported)Ref. #3-#51
Symbolized by NONE on
Illustration

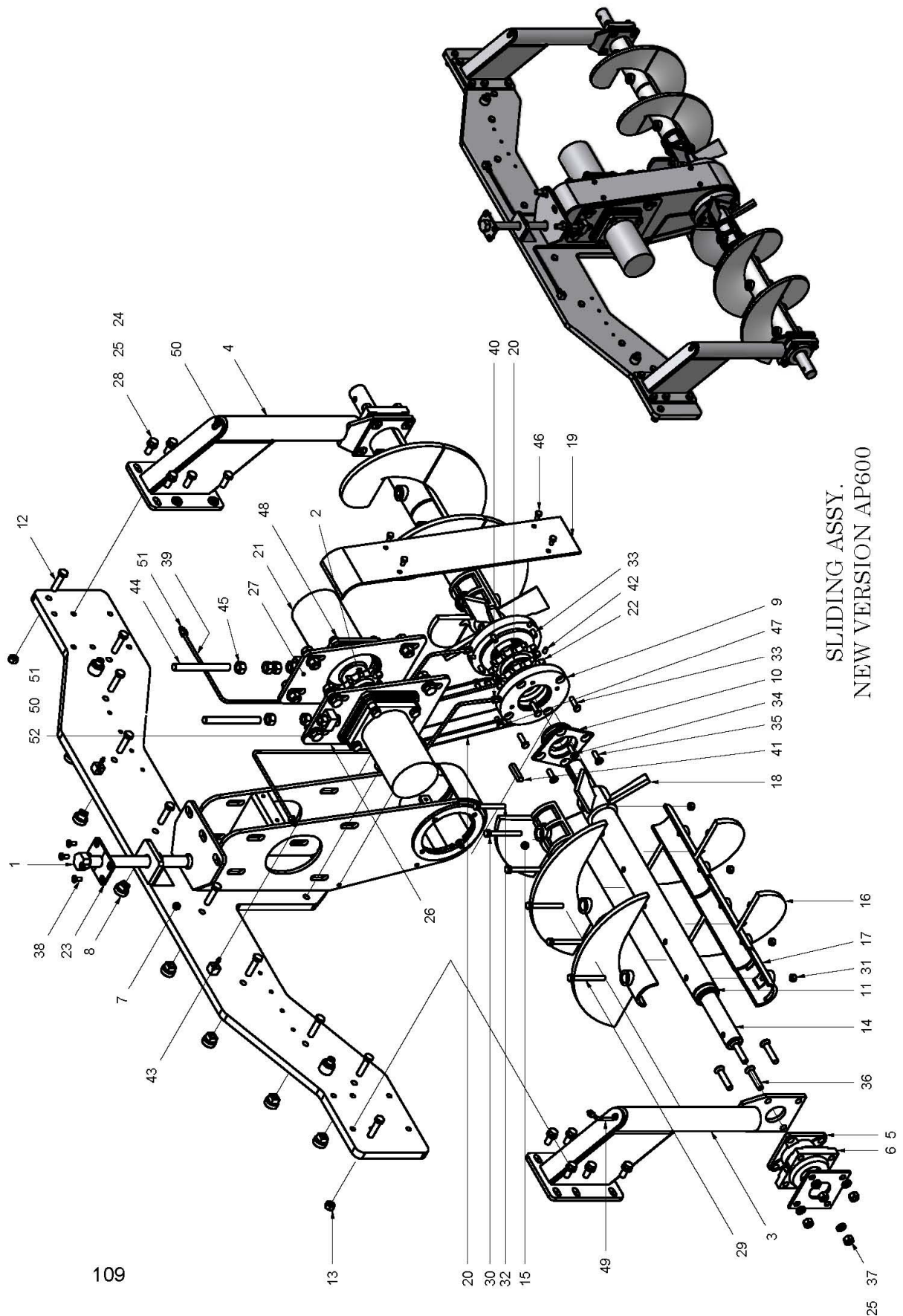
NO.	PART NO.	DESCRIPTION	QTY.
		Refer page- for optional assembly	
3	BA-53-2807W	Housing, Differential	1
4	AA-53-2807W	Tube, Long Axle	1
5	CA-53-2809	Housing, Coupling	1
6	A-18-1548	Coupling, Spline	1
7	B-18-1548	Adaptor, Spline	1
8	20V47	M14 x 50mm Hex Head Cap Screw	6
9	27X64	Differential Head Assembly	1
10	28L27	Shift, Electric	1
11	27X66	Planetary, Two Speed	1
	27L83	M14 Lock Washer	6
14	EA-53-2808	Axle, Long	1
15	DA-53-2808	Axle, Short	1
16	15V38	Bearing Assembly	2
17	30S04	Seal, Inner	2
18	30T51	Seal, Outer	2
19	31A37	Ring, Retaining	2
20	50N31	Sleeve, Wear	2
21	CM-53-2505	Spacer	2
22	AA-53-2809	Brake, Disc	2
23	A-19-2468	Sprocket	2
24	ZF-17-9	Shims 1.5mm	6
25	X-53-1281	Cap, End	2
26	BS-17-59	M12 x 32mm Hex Head Cap Screw (Drilled Head)	
28	23G30	Breather	1
	23D16	Plug	1
30	23D07	Plug	1
32	23C60	Fitting	1
33	23C66	Fitting	1
34	23D12	Plug	1
35	23D19	Plug	1
37	N35170AA	M12 x 25mm Hex Head Cap Screw (For Storage Cover)	4
38	N35181AA	M12 x 50mm Hex Head Cap Screw	2
39	2.60E+30	M12 x 38mm Hex Head Cap Screw	10
40	N55235AA	M12 Lock Washer	12

**DRIVE AXLE ASSEMBLY
A-53-2805A**



DRIVE AXLE ASSEMBLY (Imported)Ref. #3-#51
Symbolized by NONE on
Illustration

41	N35180AA	M12 x 45mm Hex Head Cap Screw	4
42	N55235AA	M12 Lock Washer	12
43	X-26-46	Cover, Storage	1
44	B-53-1794	Shim	1
	27L58	M12 Cut Washer	3
47	D46296AA	Plate, Repair Parts	1
48	26A76	Drive Screw #4	1
50	28L44	Relief	1
51	1.30E+44	Bushing	1

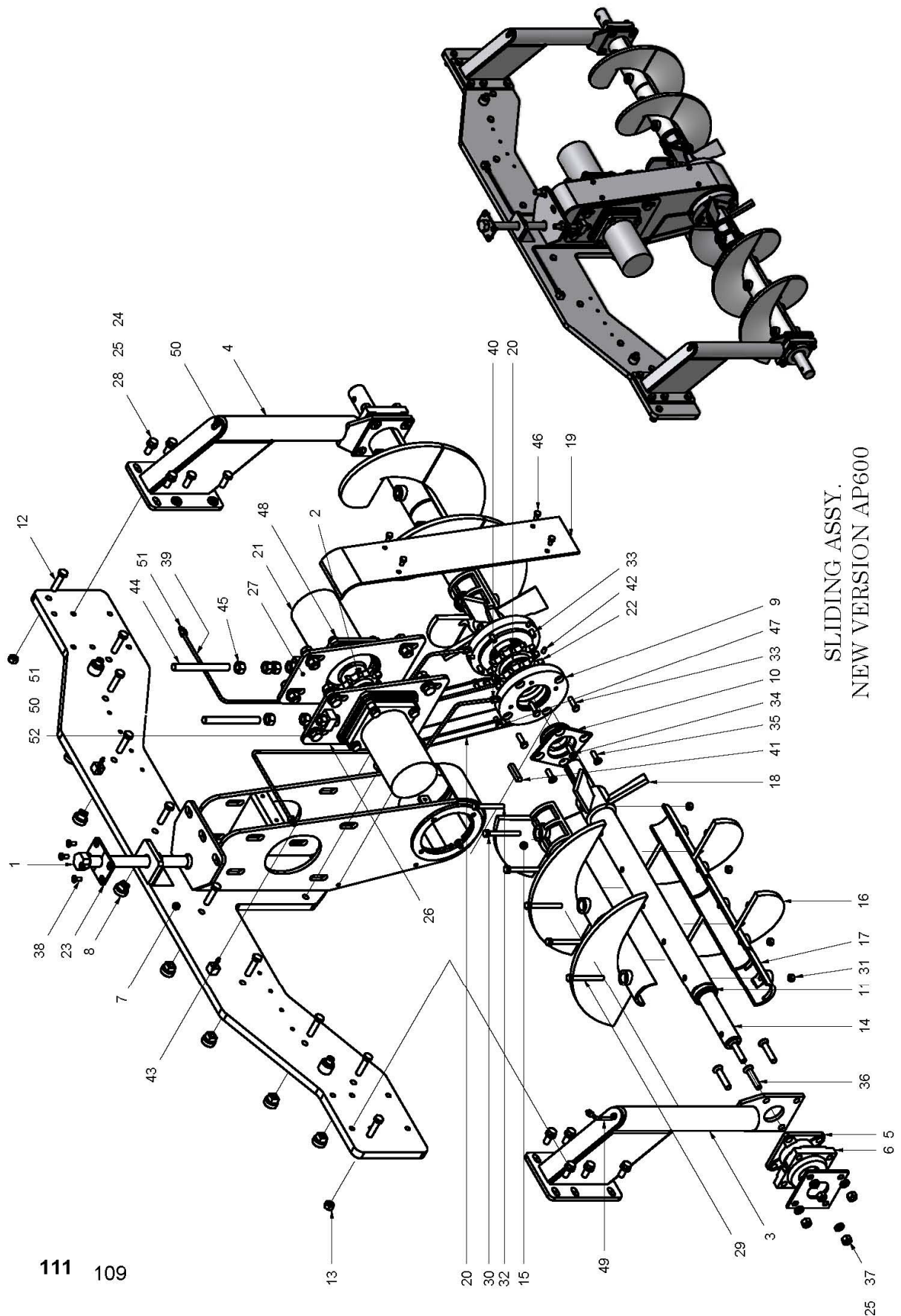


SLIDING ASSY.
NEW VERSION AP600



SLIDING ASSY. NEW VERSION AP600

ITEM	PART NO.	DESCRIPTION	QTY
1	M0030083	SCREW	1
2		SPROCKET	2
3	M0030003	SCREW CONVEYOR SUPPORT - LH	1
4	M0030090	SCREW CONVEYOR SUPPORT - RH	1
5	B20312AA	PEDESTAL	2
6	M15325AA	PEDESTAL MOUNTING COVER	1
7	M0050020	SLIDING PLATE W	1
8		SLIDING NUT	9
9		CENTER BEARING HOUSING	2
10	M15317AA	SEAL PLATE - INNER	2
11	M15318AA	SEAL PLATE OUTER	2
12	N16065AA	HEX BOLT M16 X 65 HT GR 10.9	11
13	N55165AA	HEX NUT M16 HT GR 10	2
14	M15280AA	AUGER MAIN SHAFT	1
15	M15380AA	SEGMENT SCREW	1
16	M15360AA	SEGMENT SCREW	4
17	M15390AB	AUGER SEGMENT END	1
18	M15315AB	FORK ASSY. RH	1
	M15315AE	FORK ASSY. LH	1
19	M0030105	COVER OUTER AUGER CASE	1
20	M0030106	COVER INNER AUGER CASE	1
21		HYDRAULIC MOTOR	2
22	D20230AA	SPROCKET	2
23	M0030134	SCREW CLAMP	2
24	N55200AA	PLAIN WASHER 16mm	12
25	N55240AA	SPRING WASHER 16mm	28
26	M0050075	BRACKET REAR - L.H.	1
27	M0050052	BRACKET REAR - RH	1
28	N16040AA	HEX BOLT M16 X 40 HT GR 10.9	12
29	N12120AA	HEX BOLT M12 X 120 HT GR 8.8	10
30	N55235AA	SPRING WASHER 12 mm	12
31	N55160AA	HEX NUT M12 HT GR 8	12
32	N12100AM	M.S.HEX BOLT M12 X 100	2
33	N12040AA	HEX BOLT M12 X 40 HT GR 8.8	8
34	N45179AA	SOCKET COUNTER SUNK SCREW M12 X 35 HT	2
35	N45178AA	SOCKET COUNTER SUNK SCREW M12 X 40 HT	6
36	N45166AA	SOCKET COUNTER SUNK SCREW M16 X 80 HT	8
37	N55165AA	HEX NUT M16 HT GR 10	8
38	N45174AA	SOCKET COUNTER SUNK SCREW M10 X 25 HT	8
39	M0030360	SEAMLESS (CENTRE BEARING HOUSING) LH	1
40	F10180AA	FERULE CONN	4
41	D50420AA	KEY	2
42	N30132AA	SOCKET SET SCREW M10 X 16 GR 8.8	4
43	J30100AA	GREASE NIPPLE STRAIGHT	2

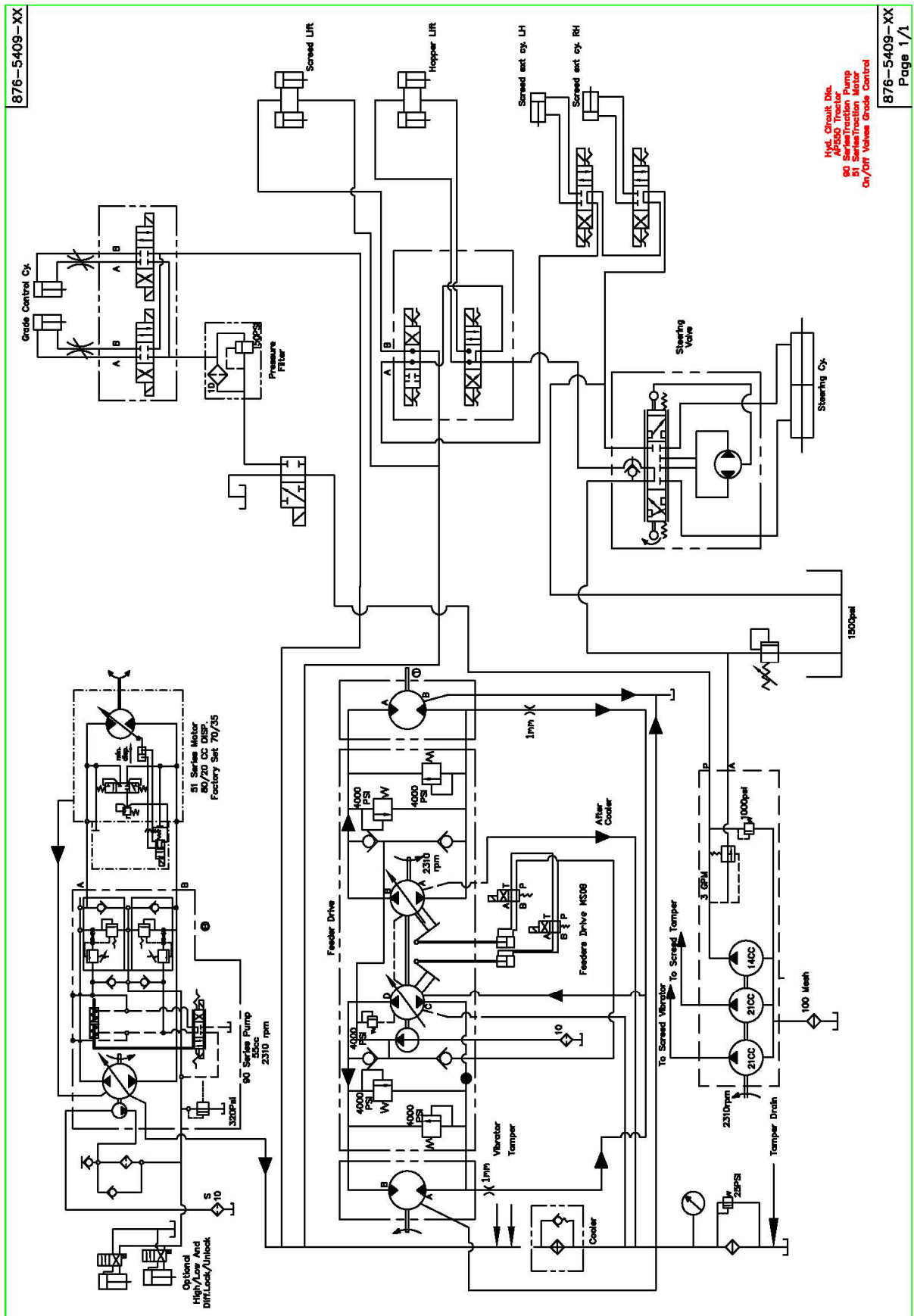


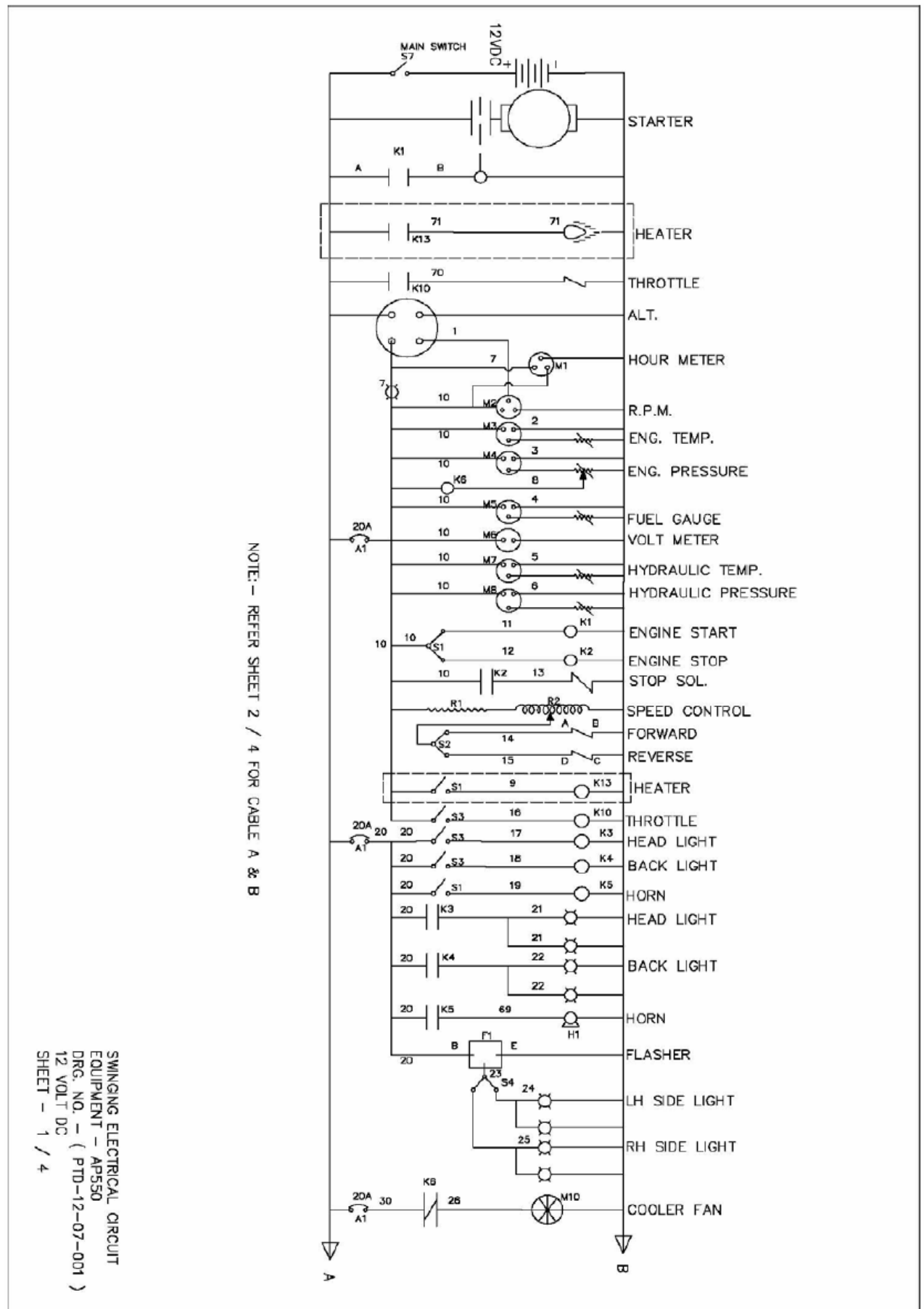
SLIDING ASSY.
NEW VERSION AP600

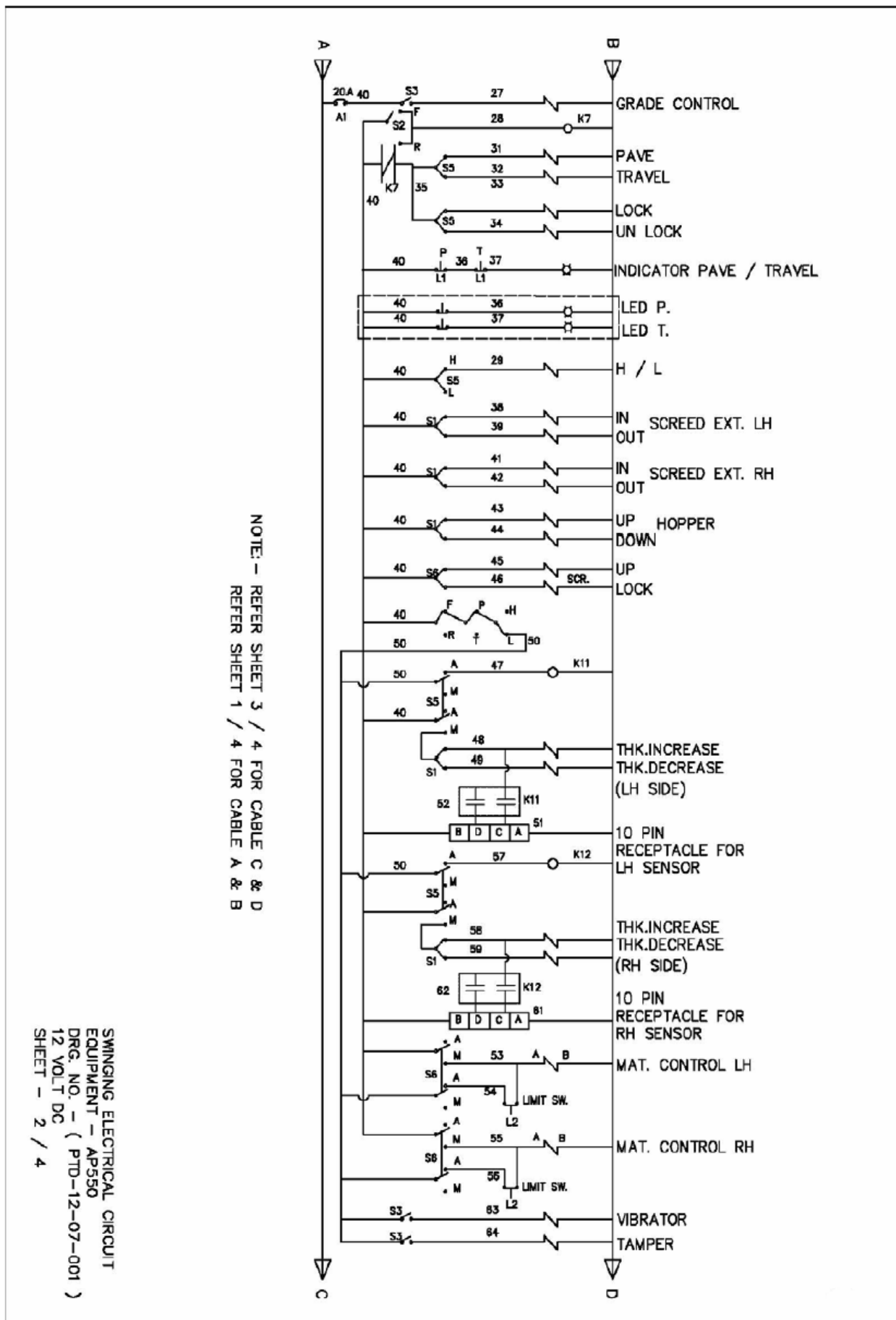
111 109

**SLIDING ASSY. NEW VERSION AP600**

44	M0030304	STUD	2
45	N55170AA	HEX NUT M20 HT GR 10	20
46	N10020AA	HEX BOLT M10 X 20 HT GR 8.8	4
47	N12025AA	HEX BOLT M12 X 25 HT GR 8.8	8
48	N16050AA	HEX BOLT M16 X 50 HT GR 10.9	8
49	M0030396	SEAMLESS (CONVEYER SUPPORT) ASSY.	2
50	N55245AA	SPRING WASHER M20 (ID20.2XOD36.6XTHK4)	4
51	N55205AA	PLAIN WASHER M20 (ID22XOD37XTH3.15)	16
52	N20060AA	HEX BOLT M20 X 60 HT GR 10.9	8

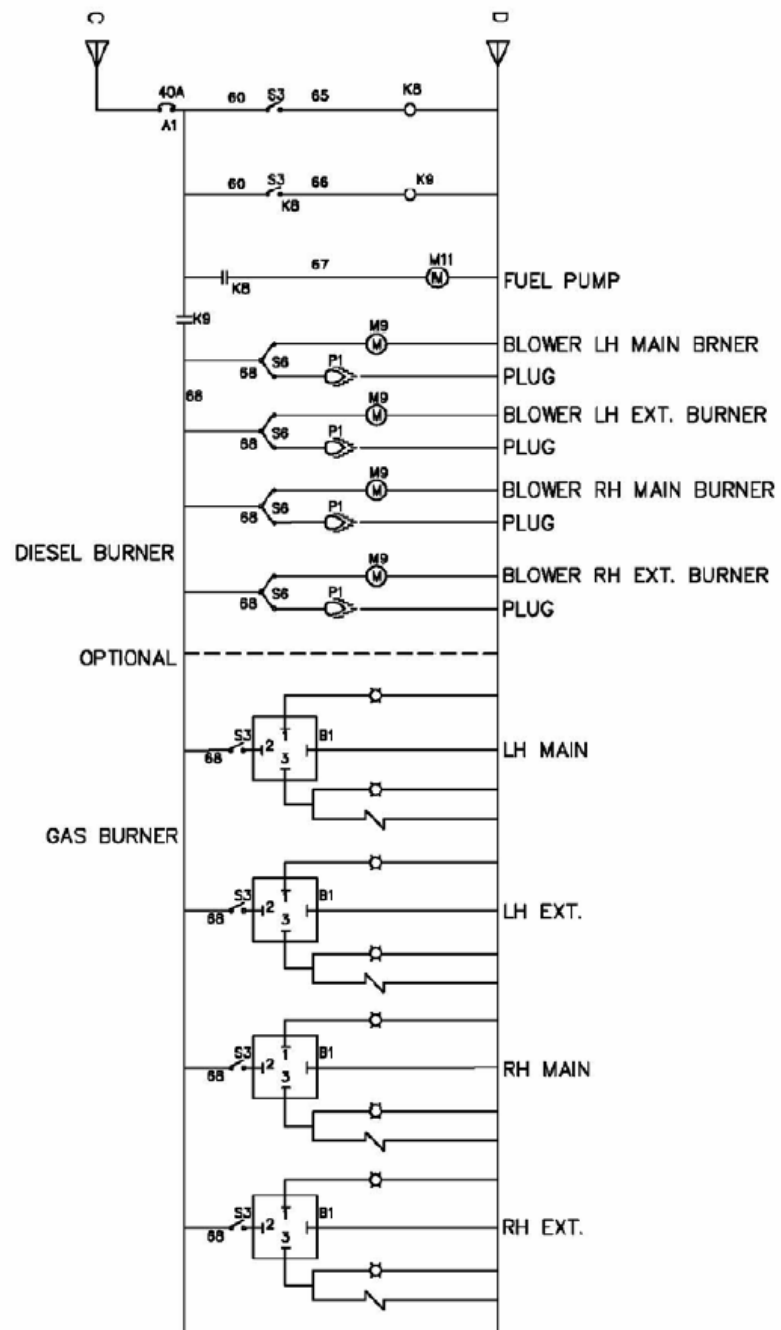




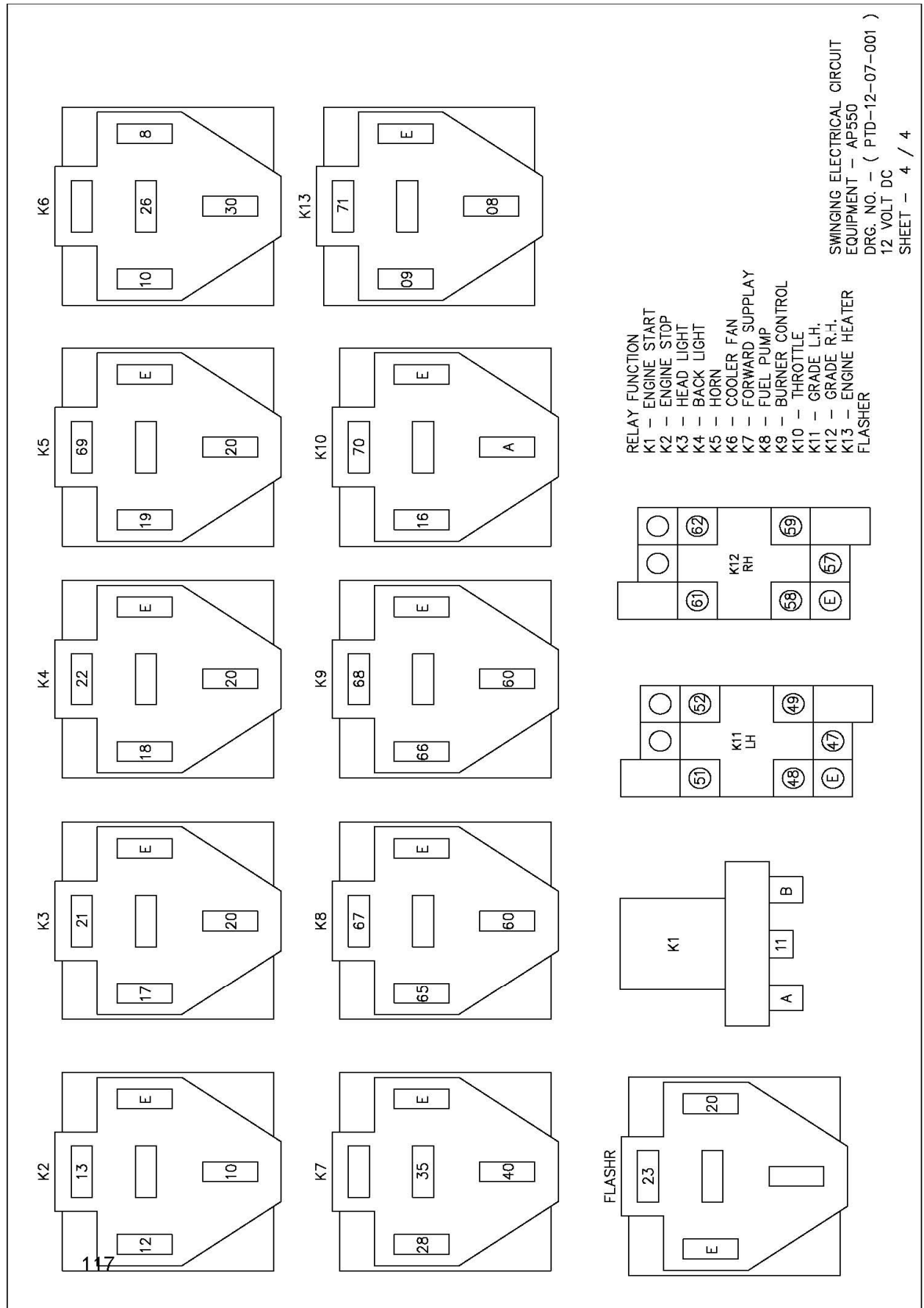




NOTE: - REFER SHEET 2 / 4 FOR CABLE C & D



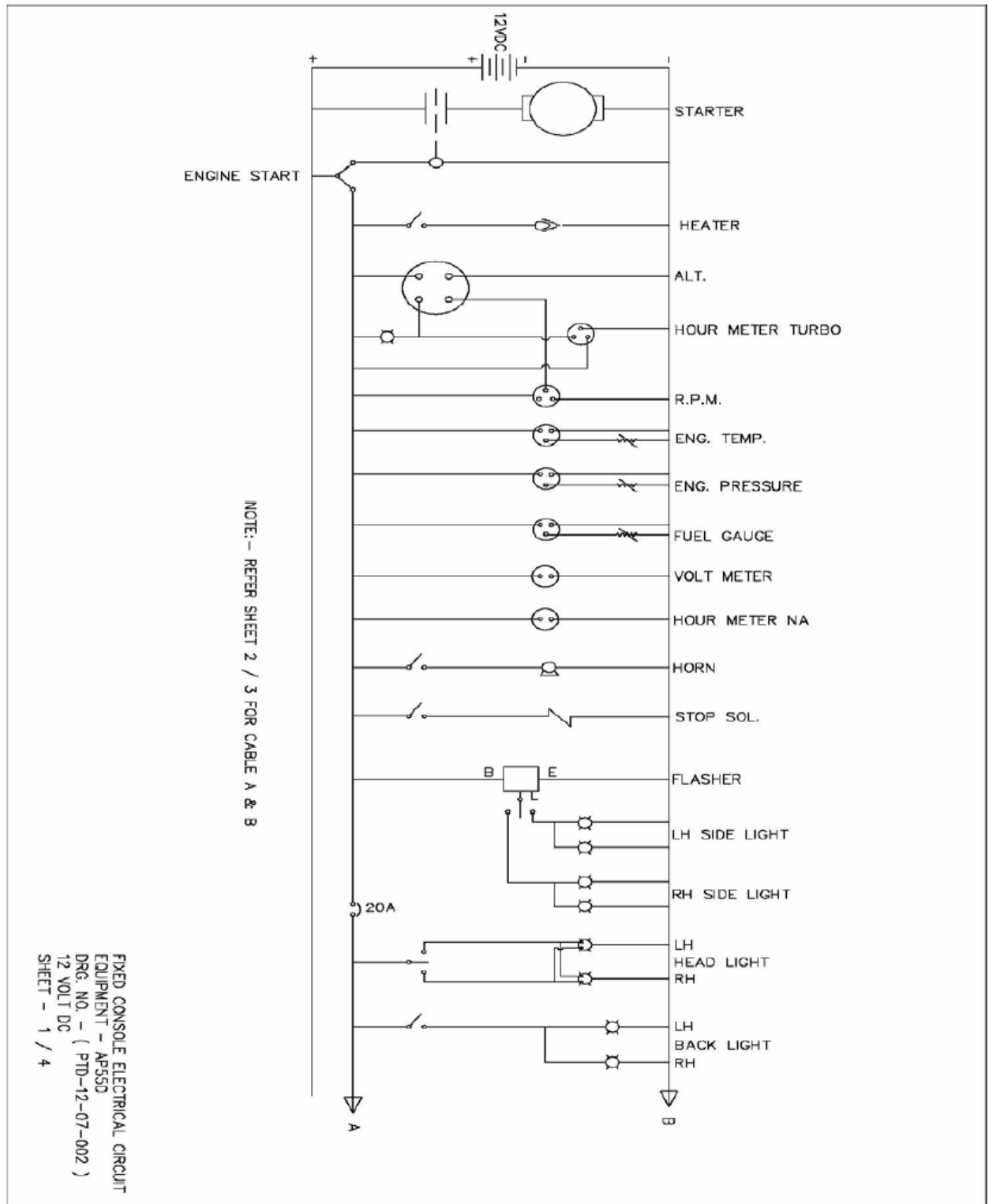
SWINGING ELECTRICAL CIRCUIT
EQUIPMENT - AP550
DRG. NO. - (PTD-12-07-001)
12 VOLT DC
SHEET - 3 / 4

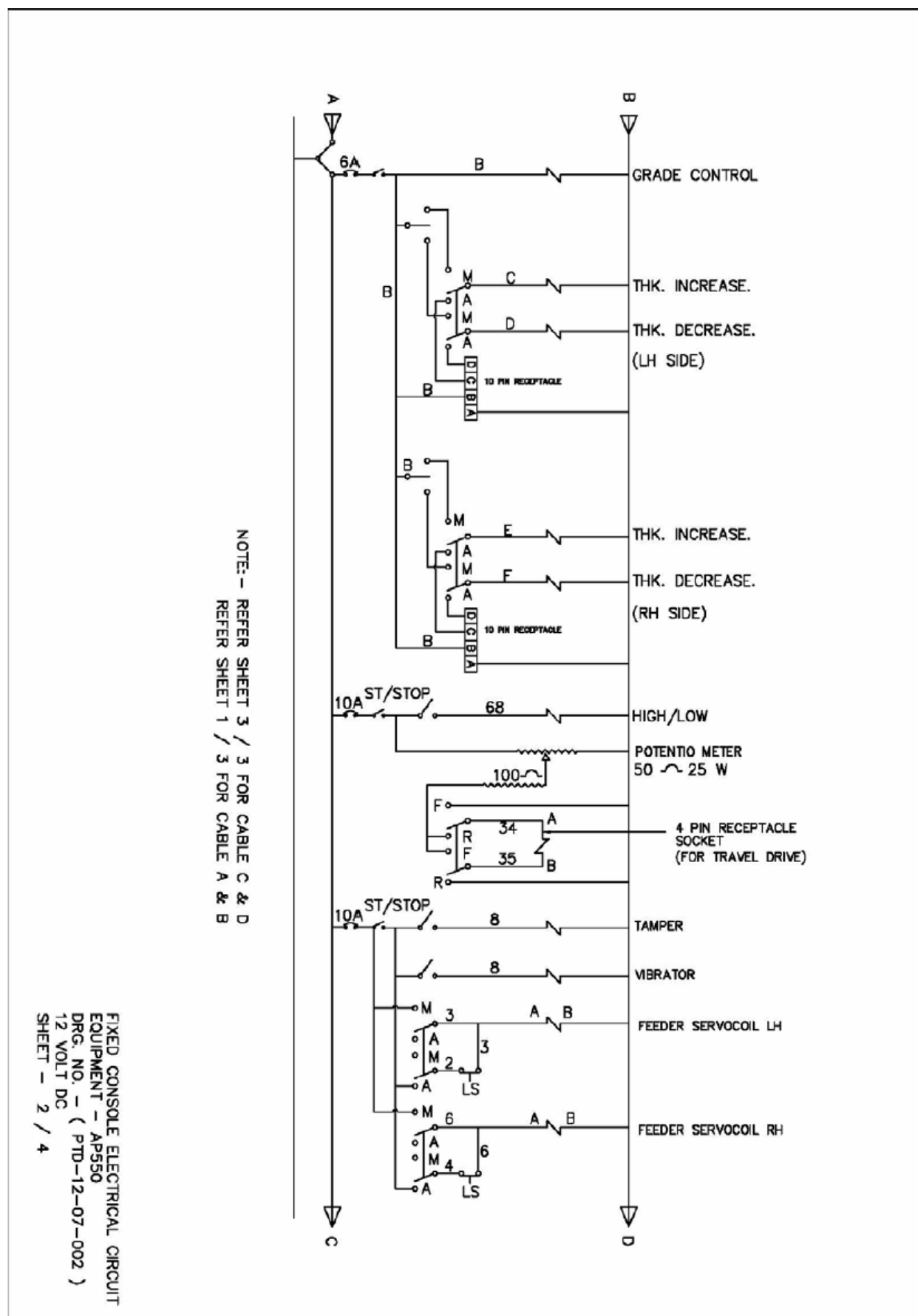


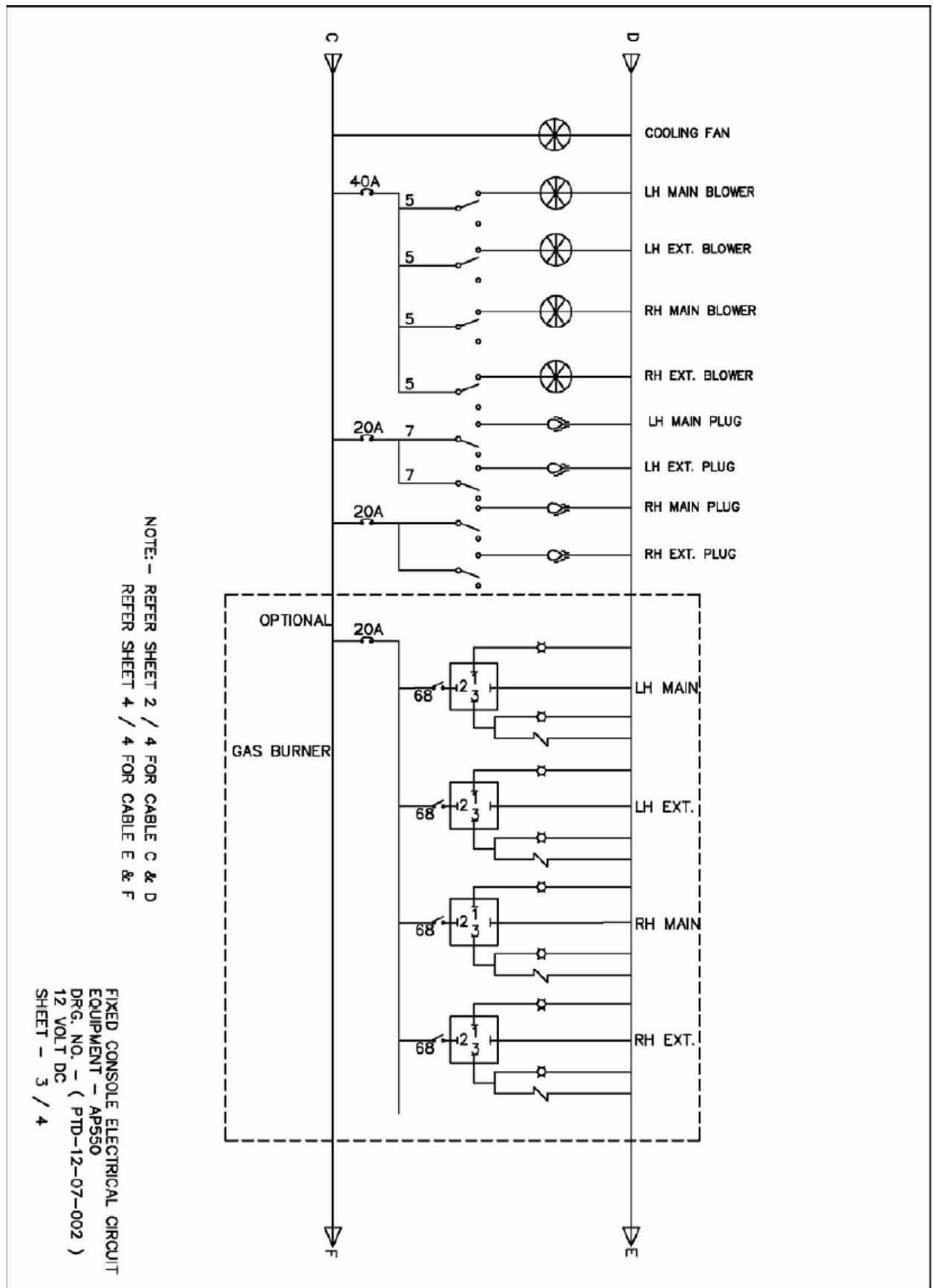


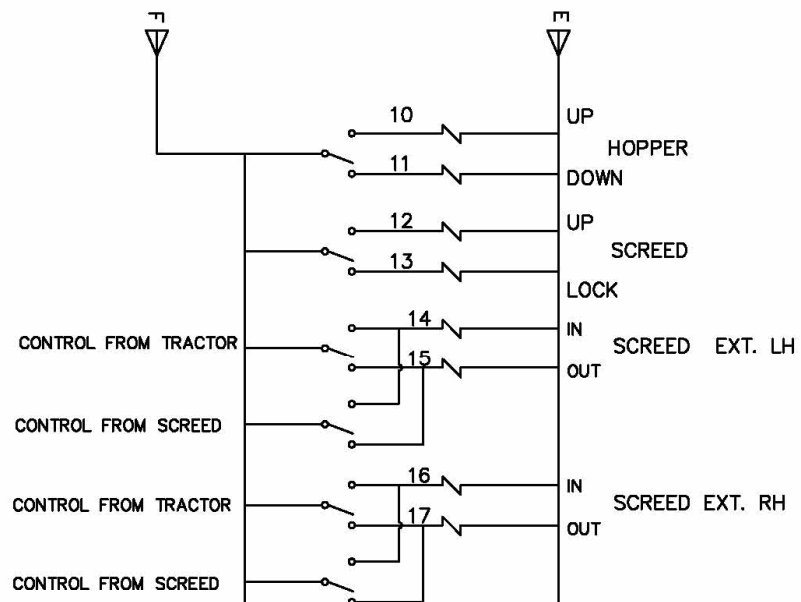
ELECTRICAL COMPONENTS

NO.	PART NO.	DESCRIPTION	QTY.
1	K75360AA	BATTERY CUTOFF SWITCH	1
2	E60180AA	TOGGLE SWITCH	8
3	E60186AA	TOGGLE SWITCH	1
4	E60160AA	TOGGLE SWITCH	12
5	E60165AA	TOGGLE SWITCH	1
6	E60150AA	TOGGLE SWITCH	5
7	E60170AA	TOGGLE SWITCH	7
8	E60240AA	RESISTANCE	1
9	E60138AA	POTENTIO METER	1
10	A10120AA	HOUR METER	1
11		RPM METER WITH ENGINE	1
12		ENGINE TEMP. WITH ENGINE	1
13		ENGINE PRESS. WITH ENGINE	1
14	A10123AA	FUEL METER	1
15	E60425AA	VOLT METER	1
16	A75153AA	HYD. TEMP. METER	1
17	A75152AA	HYD. PRES. GUAGE	1
18	E40520AA	RELAY	1
19	E40520AA	RELAY	1
20	E40520AA	RELAY	1
21	E40520AA	RELAY	1
22	E40520AA	RELAY	1
23	E40520AA	RELAY	1
24	E40520AA	RELAY	1
25	E40520AA	RELAY	1
26	E40524AA	RELAY	1
27	E40524AA	RELAY	1
28	E40522AA	RELAY	1
29	E40522AA	RELAY	1
30	E60355AA	SOLENOID RELAY	1
31	E60440AA	FLASHER	1
32	E45381AA	P-T LIMIT SWITCH	2
33	E45380AA	FEEDER LIMIT SWITCH	2
34	E80227AA	MCB	4
35	E80228AA	MCB	1
36	A20120AA	GLOW PLUG	4
37	A20100AA	BLOWER ASSEMBLY	4
38		IGNITION BOX MOBA	4
39	A10307AA	CHINA COLLER	1
40	E60430AA	ELE. HORN	2
41	E15250AA	PERMANENT MAGNET MOTOR	1







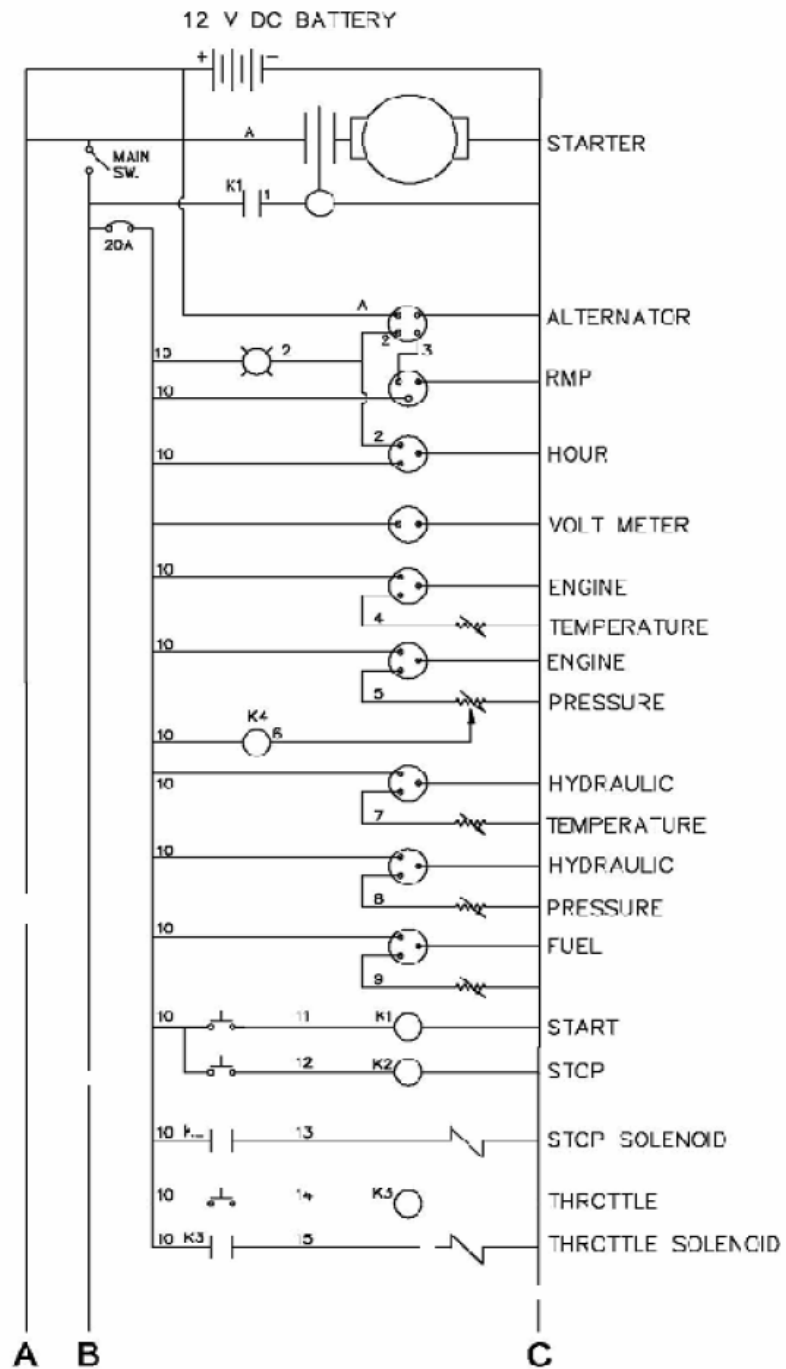


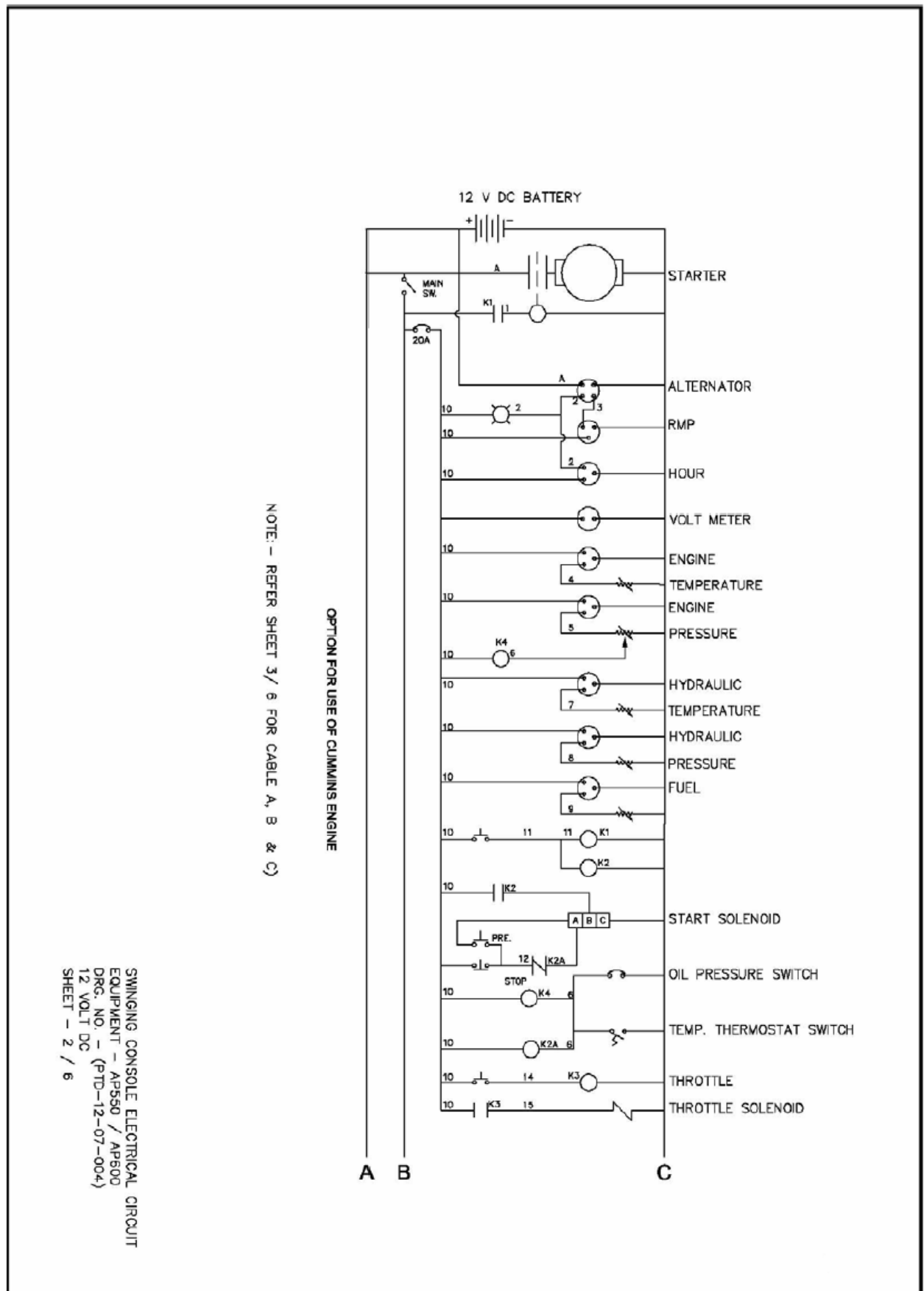
NOTE: - REFER SHEET 3 / 4 FOR CABLE E & F

FIXED CONSOLE ELECTRICAL CIRCUIT
EQUIPMENT - AP550
DRG. NO. - (PTD-12-07-002)
12 VOLT DC
SHEET - 4 / 4

FOR KIRLOSKAR(R1080T) & ASHOK LEYLAND(AL412TC2)
FOR CUMMINS OPTION REF. SHEET-20F6
FOR AP600 REF. PAGE 138 TO 143 FROM JULY 2010 ONWARDS

SWINGING CONSOLE ELECTRICAL CIRCUIT
EQUIPMENT: AP550
DRG. NO. PTD-12-07-004
12V DC
SHEET: 10F6

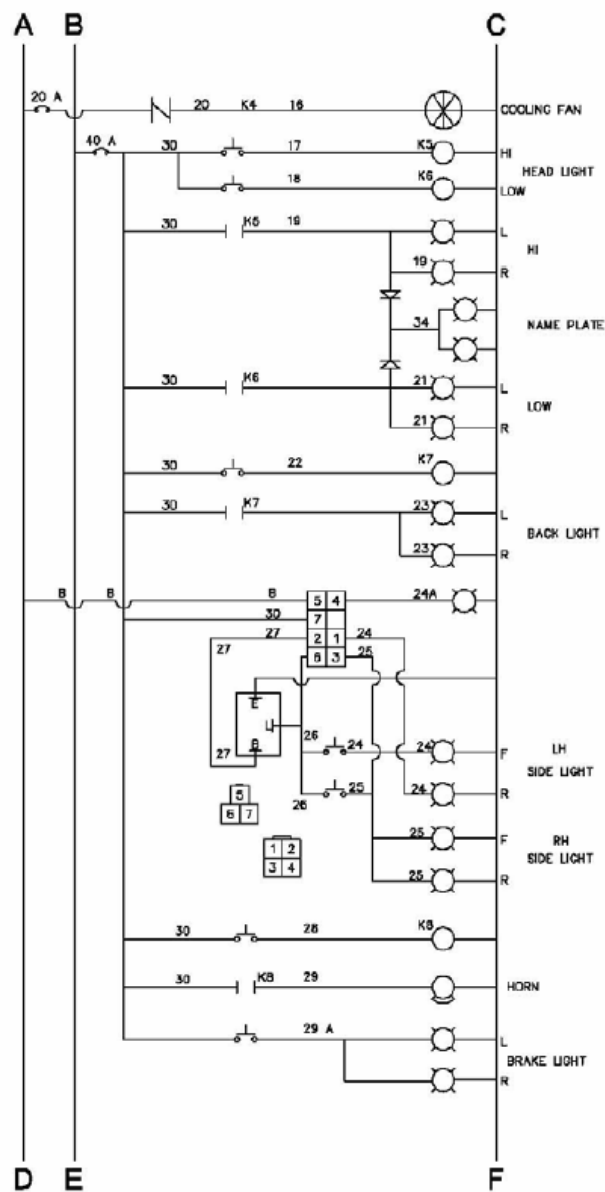


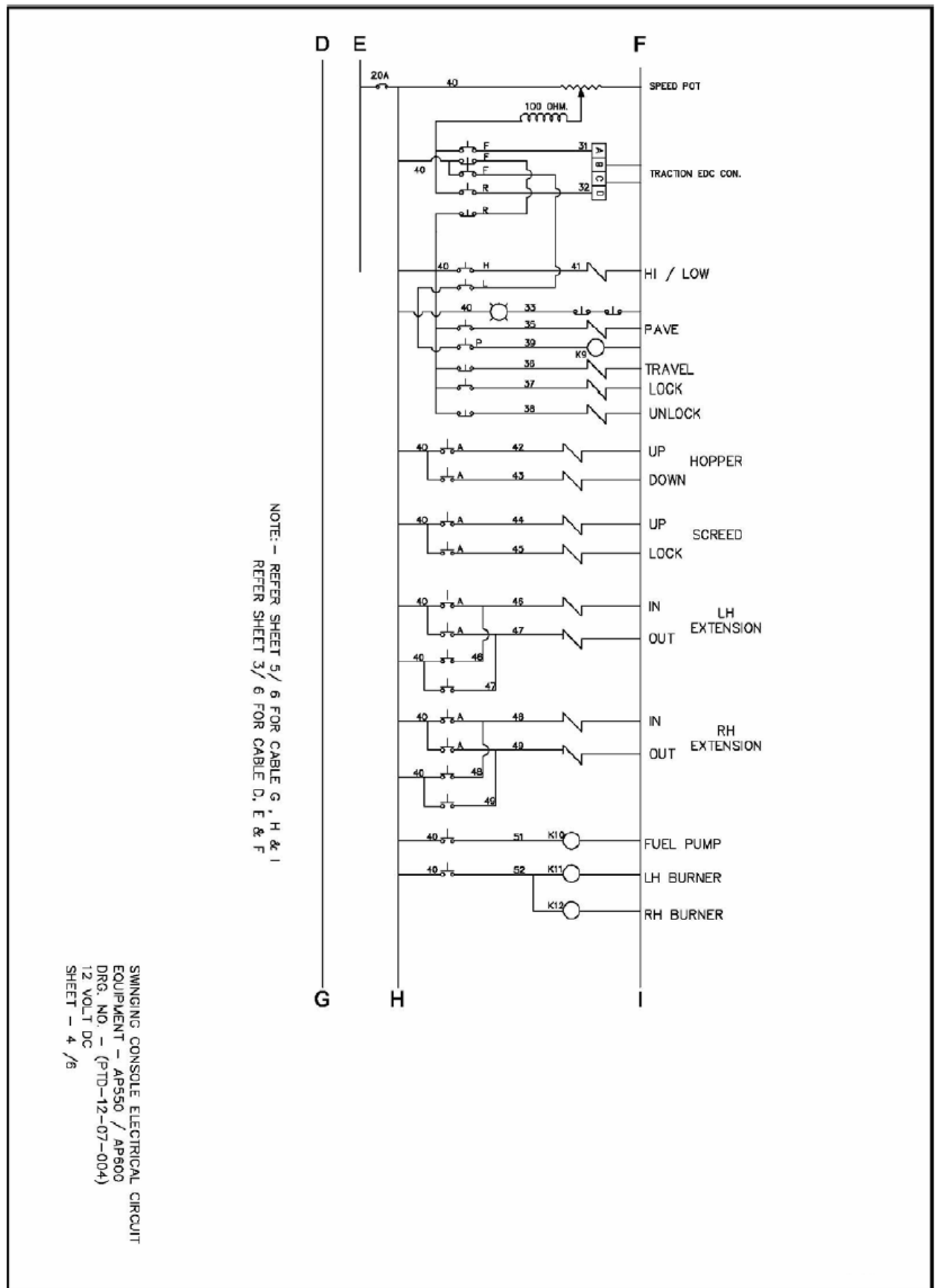


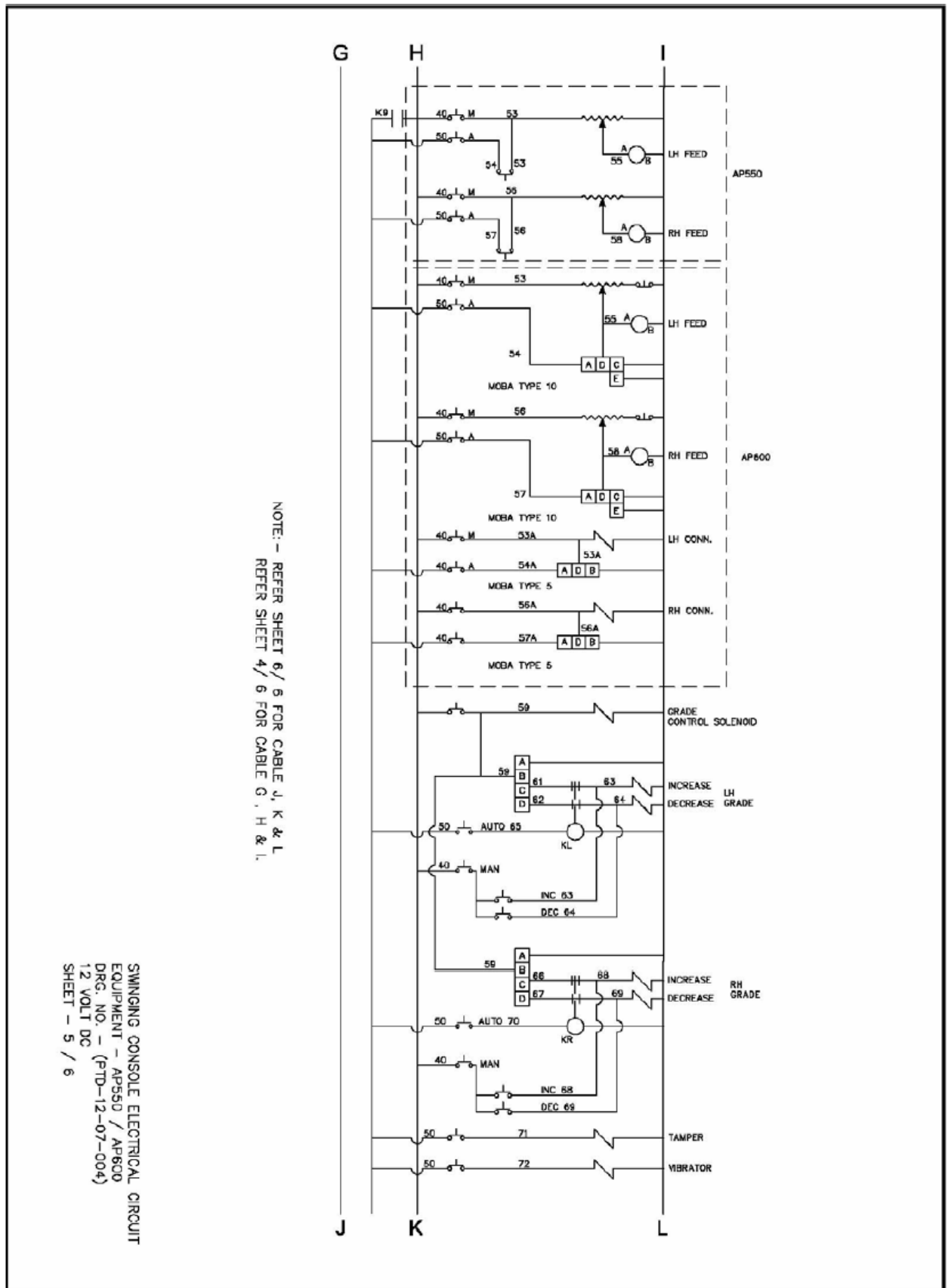


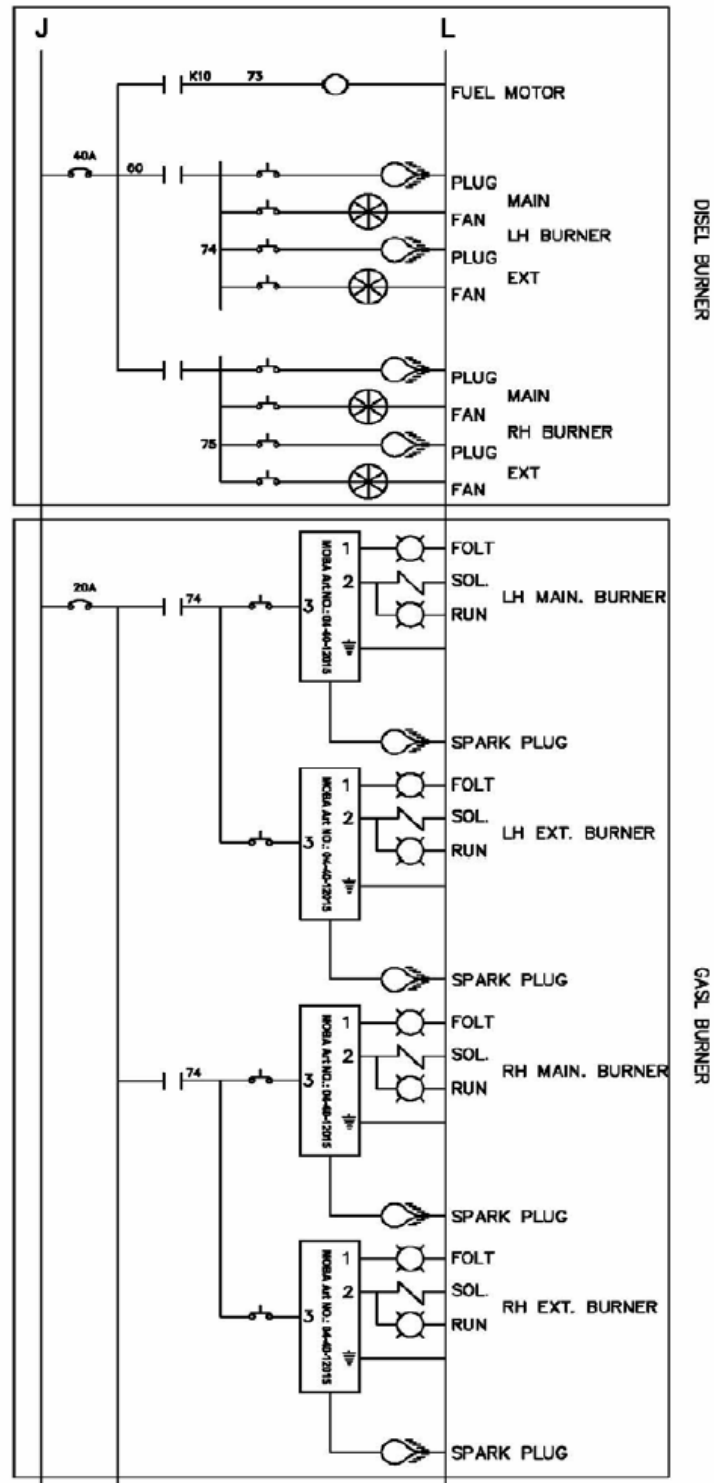
NOTE: - REFER SHEET 4/ 6 FOR CABLE D, E & F)
REFER SHEET 2/ 6 FOR CABLE A, B & C)

SWINGING CONSOLE ELECTRICAL CIRCUIT
EQUIPMENT - AP550 / AP600
DRG. NO. - (PTD-12-07-004)
12 VOLT DC
SHEET - 3 / 6









NOTE: - REFER SHEET 5/ 6 FOR CABLE J & L

SWINGING CONSOLE ELECTRICAL CIRCUIT
EQUIPMENT - AP550 / AP600
DRG. NO. - (PTD-12-07-004)
12 VOLT DC
SHEET - 6 / 6



Customer's Name & Address:

Paver Number:

Note: With Apollo's policy of continually improving products, specifications are subject to change without notice. Actual dimensions clearness, weight & other specifications may vary due to fabrication variables, options of custom engineering.