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SOLUTIONS



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DRILLING RIGS MADE IN INDIA, MADE FOR THE WORLD

SPARE PARTS ORDER MANUAL



TO ORDER ANY SPARE

Write to salesengg@kores-india.com or
tusharm@kores-india.com

WhatsApp or call on **91369 66538**

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A- COMMON OEM ITEMS		
SR NO	SAP PART NO	DESCRIPTION OF MATERIAL
A-1	1320001084	SUCTION STRAINER SC3 - 5
A-2	1320001196	SUCTION STRAINER SC3 - 75
A-3	1320001719	MAIN PUMP SUCTION FILTER CARTRIDGE 0160
A-4	1320002010	Return Line Filter Cartridge 821126
A-5	1320004121	AIR FILTER INNER FG25947 - CUMMINS
A-6	1320004143	FUEL STRAINER FF5479 - CUMMINS
A-7	1320000812	ENGINE OIL (SAE4)
A-8	1320000813	GEAR OIL (SAE9)
A-9	1320003338	HYDRAULIC OIL (S68)
A-10	1320004744	COOLENT
A-11	1320004745	GREASE
A-12	1320001352	Variable Motor For Rotation EATON – 600/800/1000
A-13	1320004923	FIXED DISPLACEMENT MOTOR 4633-216 – 300/500
A-14	1320001193	Variable Pump For Rotation EATON 4641
A-15	1320006040	KDR 1000 GEAR PUMP PARKER
A-16	1320001192	KDR600 GEAR PUMP PARKER
A-17	1320001053	Wire Line Motor 1000
A-18	1320002731	Wire Line Motor 600
A-19	1320001111	Cooler Motor
A-20	1320001112	Cooler Fan
A-21	1320004507	HYDRAULIC MOTOR OMS 100 - 150
A-22	1320004147	HYD. MOTOR EPMZS-125
A-23	1320004148	HYD. MOTOR EPMZS-160 INTERMOT – MUD PUMP
A-24	1320004149	HYD. MOTOR EPMZS-200 INTERMOT
A-25	1320001714	Mud pump coupler F 8
A-26	1320002516	mud pump shear relief valve
A-27	1320004563	AMC MUD PUMP CUPPLING SET
A-28	1320001118	Check Valve Jack ALL RIG
A-29	1320004077	GEAR BOX 7 TONS WINCH
A-30	1320003438	Winch Gear Box Seal Kit For 10T
A-31	1320002771	Valve plate for 46H 14856-
A-32	1320003640	11-22 Charge Pump Eaton
A-33	1320004001	Shaft for Motor 4641-2 /13226
A-34	1320004137	VARIABLE PUMP DRIVE SHAFT
A-35	1320004924	VALVE PLATE WITH CHARGE PUMP
A-36	1320004934	Counterbalance Valve for 7/10/11 T Winch
A-37	1320006127	BEARING PLATE 46 FC 14198-
A-38	1320006128	VALVE PLATE 14189- FOR 4641
A-39	1320006129	BEARING PLATE 46 FC 14198-
A-40	1320006130	HR RELIEF VALVE 1147-5 FOR 4641
A-41	1320006131	LP RELIEF VALVE 1148-16 FOR 4641

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		ENGINE PARTS
1	1320006144	OIL FILTER 0643601000 ENG 1080
2	1320006146	FUEL FILTER 9451037409 ENG 1080
3	1320006147	AIR FILTER F650408000 ENG 1080
4	1320006194	ENGINE 694 FUEL FILTER ELEMENT PRE
5	1320006195	ENGINE 694 FUEL FILTER ELEMENT MICRO
6	1320005475	KIRLOSKAR ENGINE RPM METER
7	1320004123	TC KIT - SET OF 3 FLEETGUARD - CUMMINS
8	1320000469	Cummins Engine Fener V belt
	1320003468	Belt V Ribbed 3935335
9	1320003035	Ext Wiring Harness for 6 BTA Engine 7.5
10	1320003437	Cummins Engine Hour meter & Tachometer
11	1320003470	SWITCH PUSH BUTTON
12	1320003490	Cummins Engine Alternator
13	1320003645	Harness Wiring 4963448
14	1320003770	Cummins Engine Magnetic Pick Up
15	1320004071	PULLEY FAN 3814121
16	1320004267	MOTOR, STARTING
17	1320005699	GEARFLYWHEEL RING 159 TEETH
18	1320004070	Cummins Engine Ampere meter
19	1320004073	STRAINER FUEL 491214
20	1320004076	Cummins Engine Oil pressure switch
21	1320004265	PUMP, LUBRICATING OIL
22	1320004266	PUMP, WATER
23	1320004269	HUB FAN
24	1320004942	6 BTI ENGINE SILENCER (MUFFLER)
25	1320005019	RADATR CART. OPEN T & B TYPE FOR 6BTA EN
26	1320004881	CUMMINS FUEL PUMP SOLENOID VALVE
27	1320004230	Cummins Engine Turbo charger
28	1320003469	Cummins Engine SOLENOID,(24V COIL)2868
29	1320003471	Cummins Engine oil pressure gauge
30	1320003643	Switch-Pressure 39-714
31	1320003741	Cummins Engine Temperature gauge
32	1320003772	Ammeter 52881

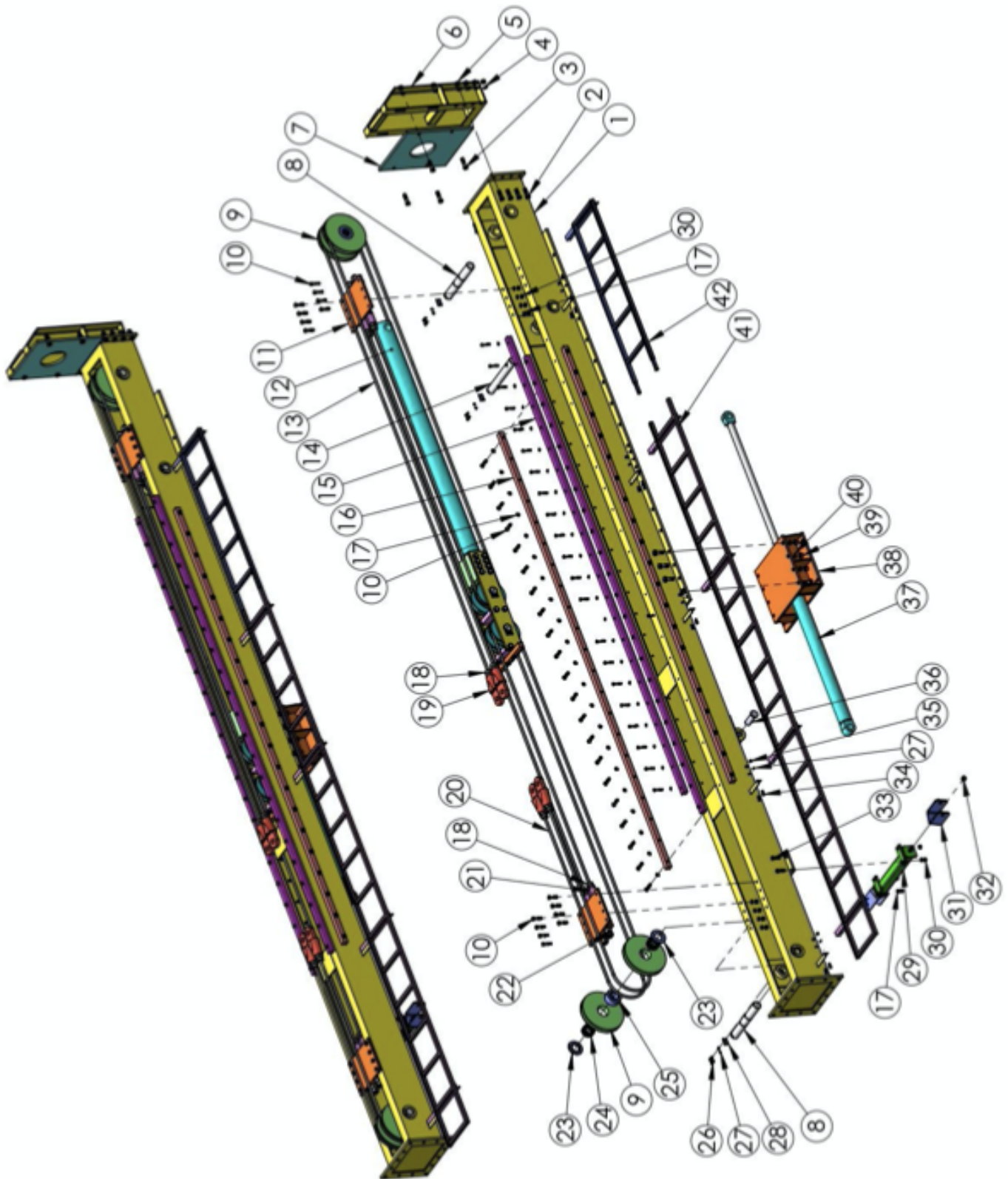


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4. PARTS DISCRIPTION

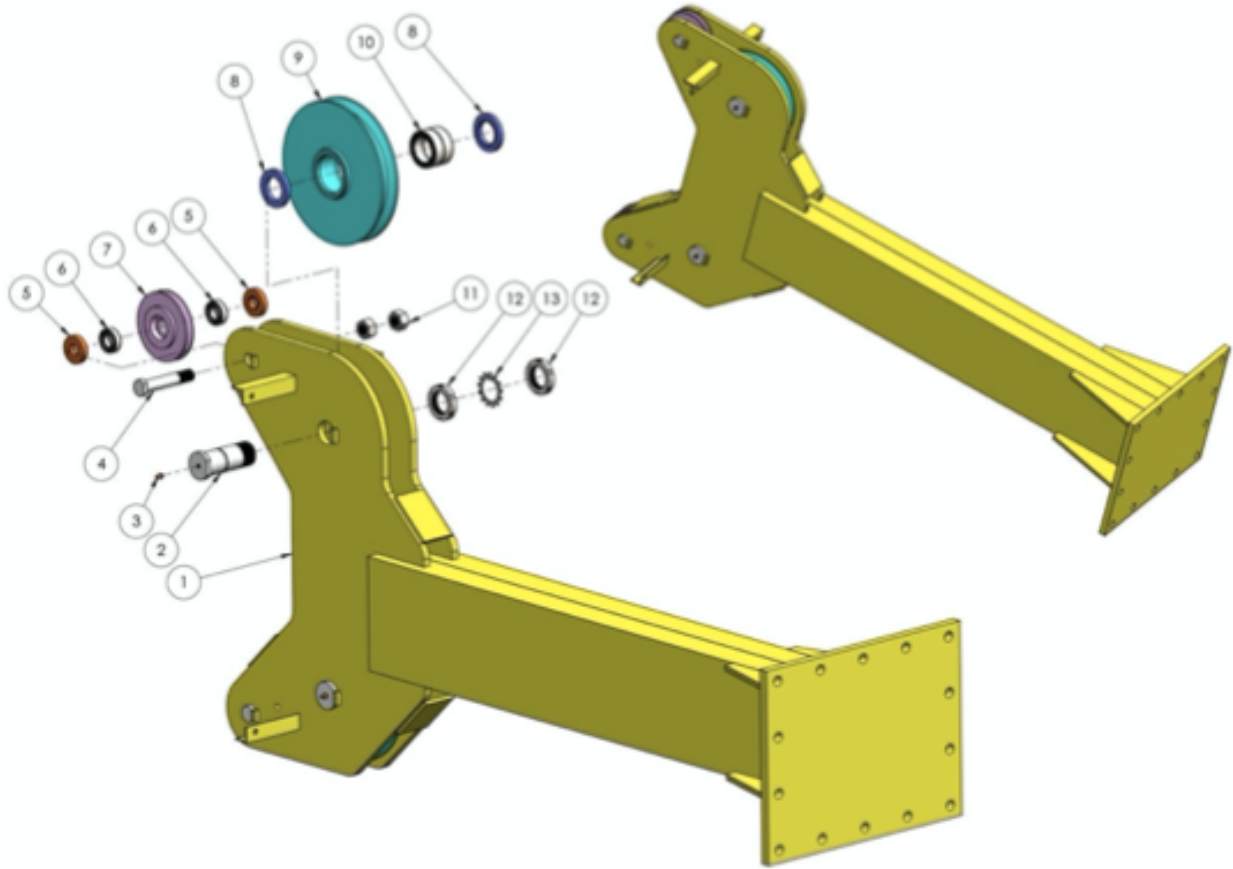
MAST ASSEMBLY-01



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B- MAST ASSEMBLY		
SR NO	SAP PART NO	DESCRIPTION OF MATERIAL
B-1	1320004898	MAST ASSEMBLY
B-2	1320001295	HEX BOLT
B-3	1320001292	HEX BOLT
B-4	1320001330	SPRING WASHER
B-5	1320001341	HEX NUT
B-6	103000203	FOOT CLAMP FRAME
B-7	103000086	FOOT CLAMP FRAME
B-8	1320001018	PULLEY PIN
B-9	1320001002	MAST PULLEY
B-10	1320003608	HEX BOLT
B-11	1030000083	STUD BKT
B-12	1320001037	FEED CYLINDER
B-13	1320002443	WIRE ROPE FEED 20 MM – KDR-800/1000 – 6 MTR
	1320001659	WIRE ROPE FEED 16 MM – KDR-600 – 6 MTR
	1320004330	WIRE ROPE FEED 13 MM - KDR-300/150 – 6 MTR
B-14	1320001021	FEED CYLINDER PIN
B-15	1320003475	TOP BRIGHT BAR
B-16	1320003475	SIDE BRIGHT BAR
B-17	1320001331	SPRING WASHER
B-18	1320000956	CLAVIS NUT
B-19	1320005484	CLAVIS WIREROPE -1000
	1320004640	CLAVIS WIREROPE -600
	1320003249	GULLEY WITH KNWERING
B-20	132000	WIREROPE FEED 22 MM per meter
B-21	1320000955	STUD WIREROPE
B-22	1320001340	HEX NUT
B-23	1320002183	SPACER
B-24	1320000947	NEEDLE BEARING PULLEY
B-25	1320002183	SPACER
B-26	1320001227	HEX BOLT
B-27	1320001330	SPRING WASHER
B-28	1320000271	LOCKING PLATE
B-29	1030000086	BRACKET
B-30	1320001341	HEX NUT
B-31	1030000084	YOLK
B-32	1320001348	HEX NUT
B-33	1320001246	HEX SCREW
B34/35	1320001339	HEX SCREW
B-36	1320001061	CYLINDER PIN
B-37	1320001142	DUMP CYLINDER
B-38	1320004903	WINCH BRACKET
B-39	1320001341	HEX NUT
B-40	1320001332	SPRING WASHER
B41/42	55000000202	TOP STAIR

CROWN ASSEMBLY-02



SR NO	SAP PART NO	DESCRIPTION OF MATERIAL -- ASSEMBLY C
C-1	1030000089	CROWN BLOCK FRAME
C-2	1320001781	BIG PULLEY PIN
C-3		GREASE NIPPLE
C-4	1320001818	SMALL PULLEY PIN
C-5	1320000086	SPACER
C-6	1320000975	BALL BEARING
C-7	1320001816	WIRELINE PULLEY
C-8	1320000086	SPACER
C-9	1320001003	HOIST PULLEY
C-10	1320001104	NEEDLE BEARING
C-11	1320001343	HEX NUT
C-12	1320000566	CHUCK NUT
C-13	1320000245	LOCK WASHER



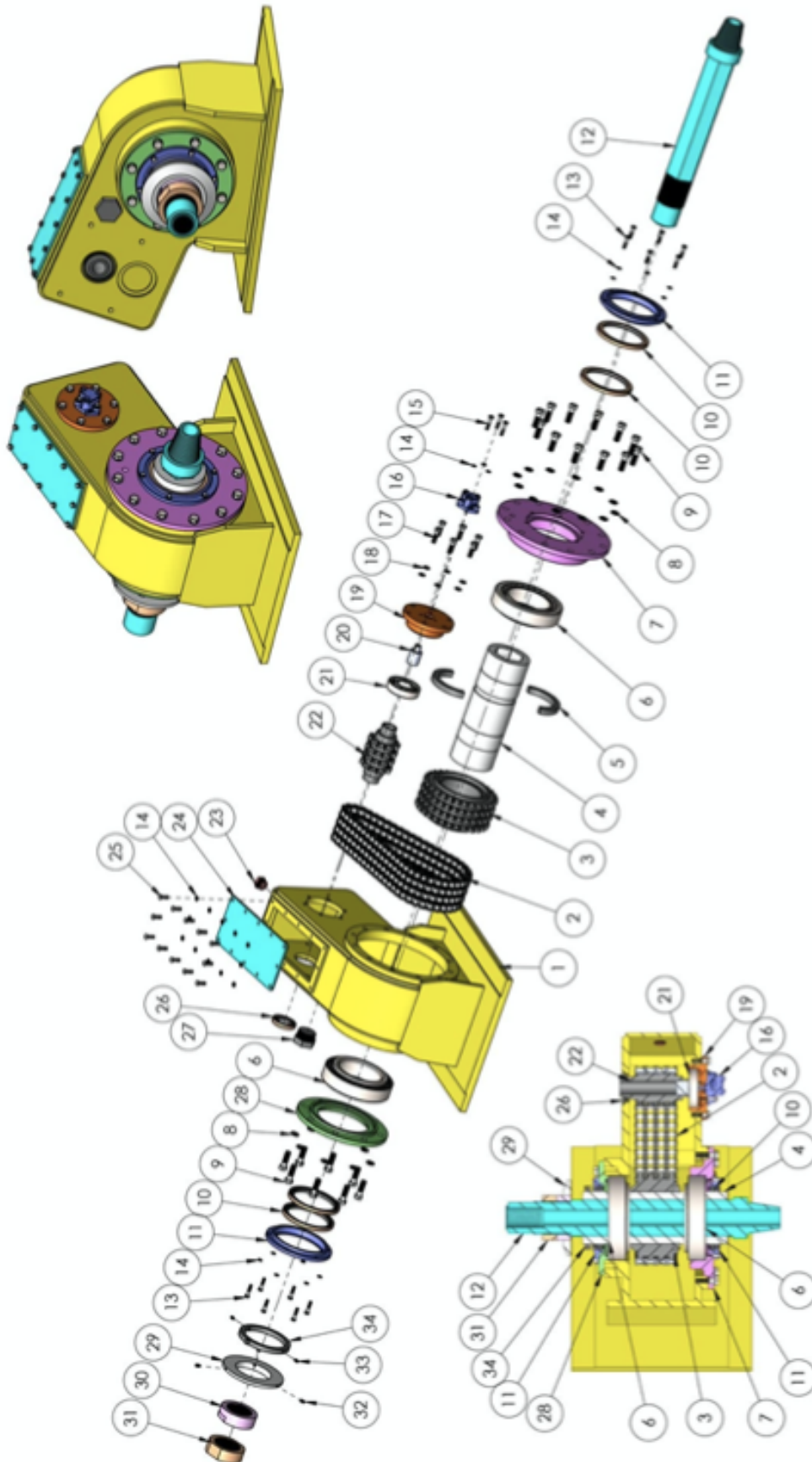
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DRILL HEAD ASSEMBLY-03



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		D-DRILL HEAD ASSEMBLY
SR NO	SAP PART NO	DESCRIPTION OF MATERIAL
D-1	1320004899	DRILL HEAD CASE
D-2	1320000968	CHAIN – 4 ROWS
	1320000834	CHAIN – 3 ROWS 80T50
D-3	1320001080	DRIVEN SPROCKET 4 ROW 30 T
	1320001167	DRIVEN SPROCKET 3 ROW 30 T
	1320002697	DRIVEN SPROCKET 3 ROW 24 T
D-4	1320001077	DRILL HEAD SPINDLE FLOAT INNER – 90 MM
	1320001012	DRILL HEAD SPINDLE FLOAT INNER – 80 MM
D-5	1320001082	SPLIT RING
D-6	1320000966	TAPER ROLLER BEARING CONE – 82576
	1320000965	TAPER ROLLER BEARING CUP – 82931
	1320000981	TAPER ROLLER BEARING CONE TOP – 71450/71750
	1320000982	TAPER ROLLER BEARING CUP BOTTOM – 71453/71750
D-7	1320000478	BOTTOM FLANGE
D-8	1320001330	SPRING WASHER
D-9	1320001248	HEX BOLT
D-10	1320001483	OIL SEAL - 7"
	1320000987	OIL SEAL - 6"
D-11	1320000969	OIL SEAL COVER PLATE
D-12	5500000200	DRILL HEAD SPINDLE FLOAT OUTER – 90 MM
	5500000197	DRILL HEAD SPINDLE FLOAT OUTER – 80 MM
D-13	1320001214	HEX BOLT
D-14	1320001328	SPRING WASHER
D-15	1320001209	HEX BOLT
D-16	1320001170	LUBRICATION PUMP
D-17	1320001212	HEX BOLT
D-18	1320001328	SPRING WASHER
D-19	1320000074	BEARING HOUSING
D-20	1320001171	LUBRICATION PUMP BUSH
D-21	1320000983	BALL BEARING
D-22	1320001081	DRIVE SPROCKET 4 ROW 12T
	1320001166	DRIVE SPROCKET 3 ROW 12T
D-23	1320001496	LEVEL GUAGE
D-24	1320004347	DRILLHEAD COVER PLATE
D-25	1320001210	HEX BOLT
D-26	1320001835	OIL SEAL
D-27	1320001398	PLUG
D-28	1320000162	TOP FLANGE
D-29	1320003629	TEFLON RING
D-30	1320002202	CHUCK NUT
D-31	1320002201	CHUCK NUT
D-32	1320000168	GRUB SCREW
D-33	1320000180	GRUB SCREW
D-34	1320001168	SENSOR RING

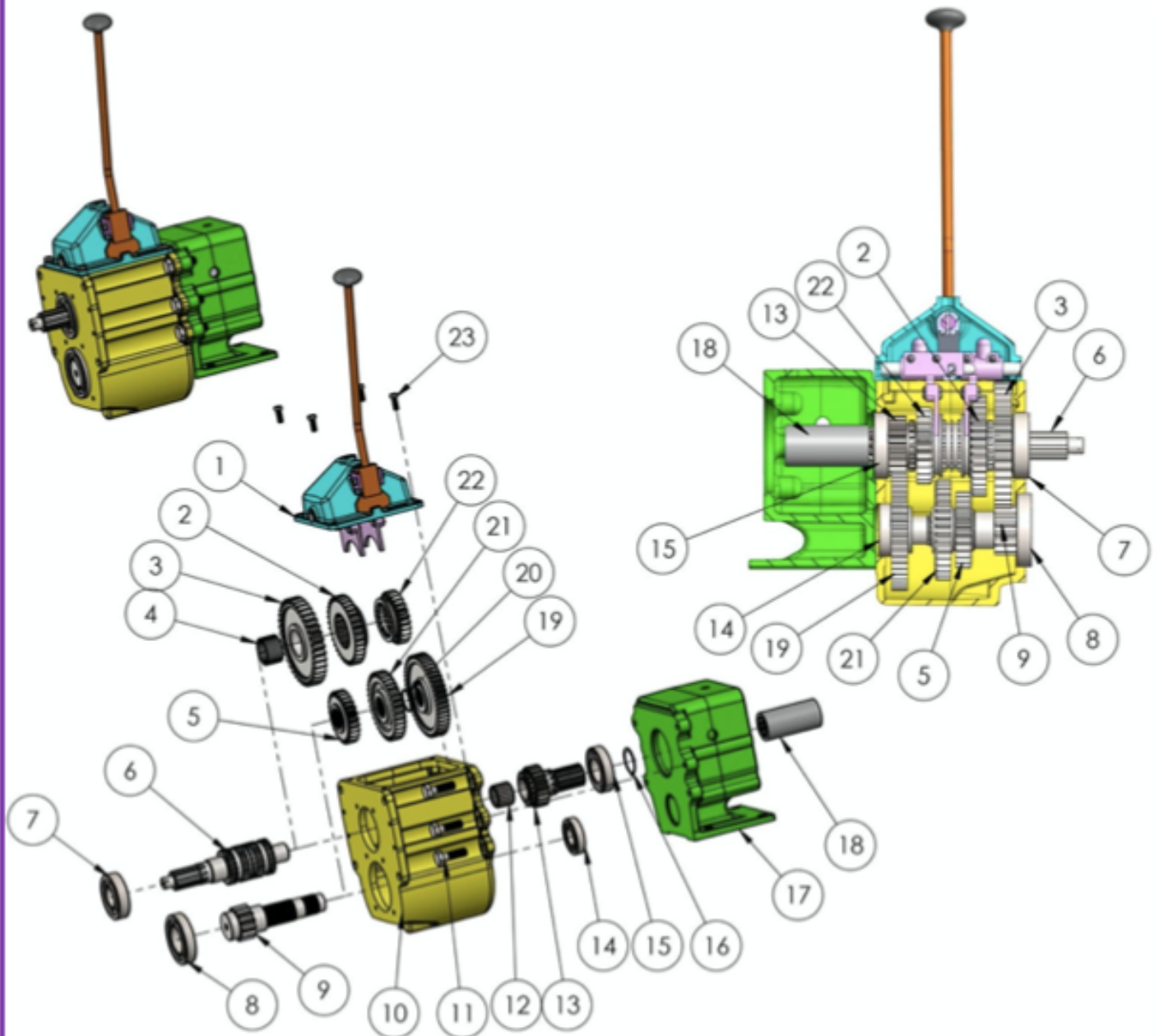


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KORES DRILL HEAD GEAR BOX ASSEMBLY-04





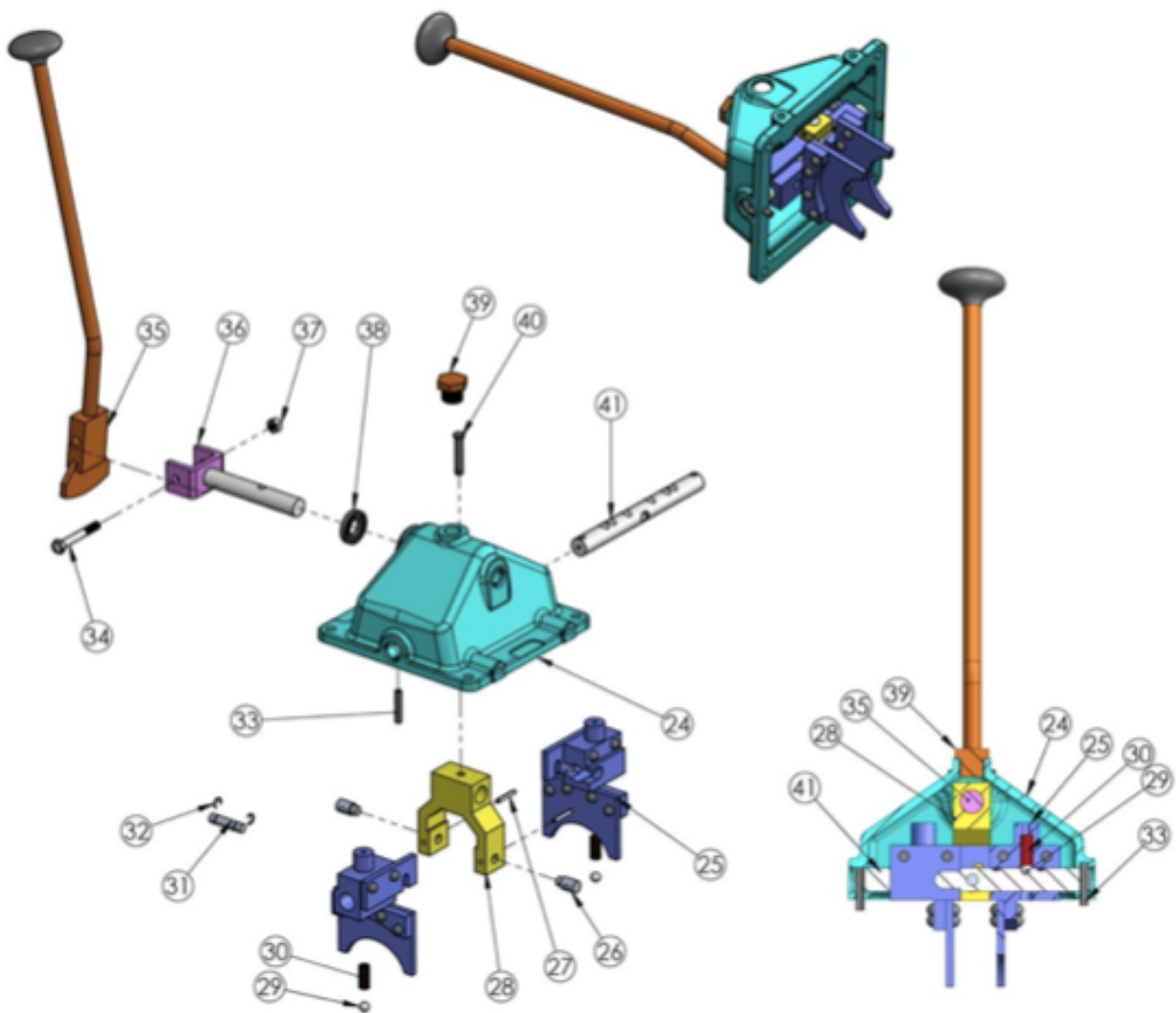
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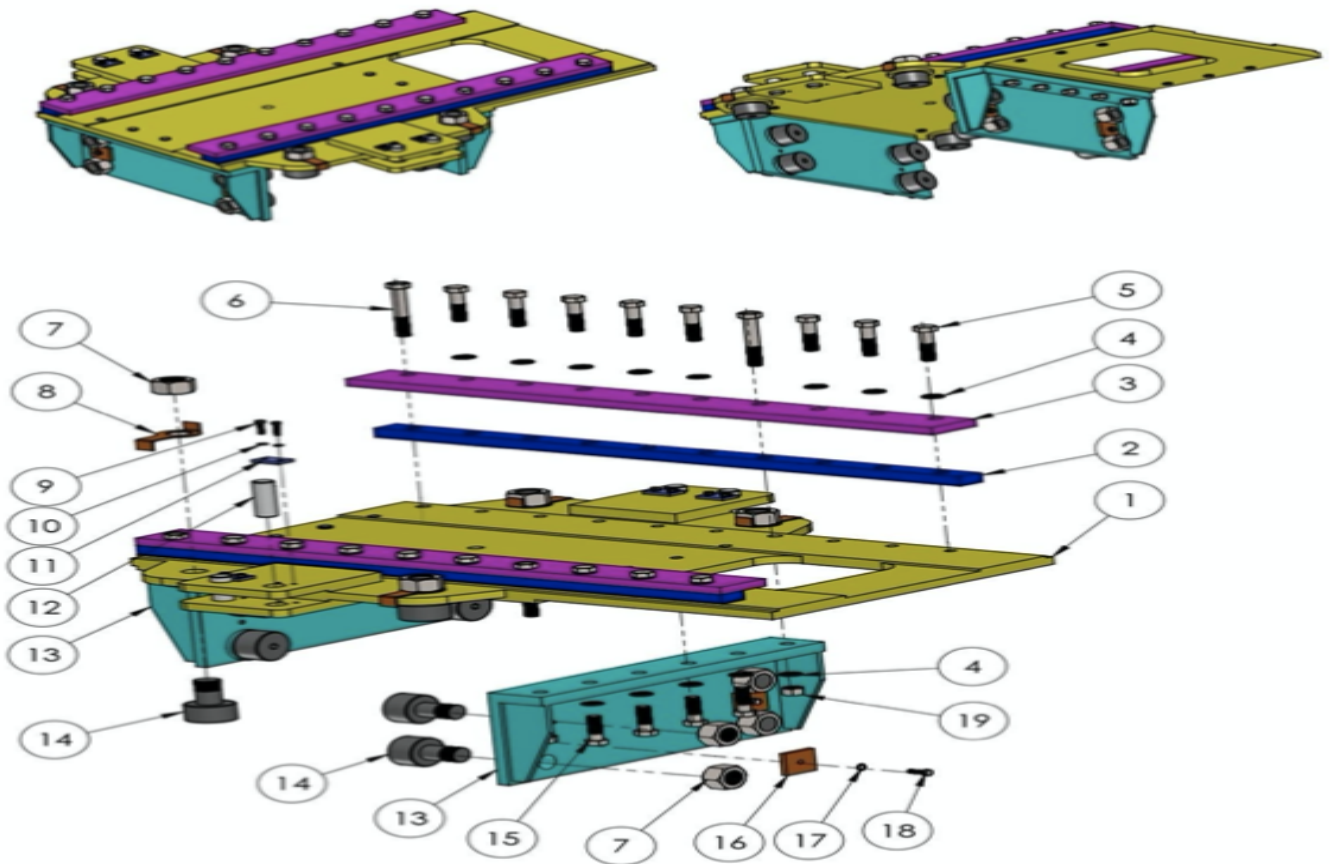
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GEAR BOX CAP



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		FOUR SPEED GEAR BOX ASSEMBLY
SR NO	SAP PART NO	DESCRIPTION OF MATERIAL
E-1	1320004717	GEAR SHIFTER CAP ASSEMBLY
E-2	1320002527	SHIFT GEAR
E-3	1320002525	OUTPUT GEAR
E-4	1320003244	NEEDLE
E-5	1320002530	CENTER GEAR
E-6	1320002531	MAIN SHAFT
E-7	1320002410	BALL BEARING
E-8	1320000044	FRONT SUPPORT BALL BEARING
E-9	1320002524	COUNTER SHAFT
E-10	1320004521	GEAR CASE
E-11	1320004718	HEX BOLT
E-12	1320003246	NEEDLE BEARING
E-13	1320002532	INPUT GEAR
E-14	1320002409	FRONT SUPPORT BALL BEARING
E-15	1320002411	REAR SUPPORT BALL BEARING
E-16	1320004719	CIRCLIP
E-17	1320004522	MOTOR MOUTING BODY
E-18	1320004720	SLEEVE
E-19	1320002526	COUNTER SHAFT DRIVE GEAR
E-20	1320004721	CIRCLIP
E-21	1320002529	CENTER GEAR
E-22	1320002528	SHIFT GEAR
E-23	1320004722	HEX BOLT
E-24	1320004523	GEAR SHIFTER CAP
E-25	1320004723	GEAR SHIFTER ASSEMBLY
E-26	1320004724	YOLK PIN
E-27	1320004725	SPLIT PIN
E-28	1320004726	YOLK
E-29	1320004727	BALL
E-30	1320004728	DETEND SPRING
E-31	1320004729	SHIFTER PIN
E-32	1320004730	EXTERNAL CIRCLIP
E-33	1320004731	SPLIT PIN
E-34	1320004732	HEX BOLT
E-35	1320004733	HANDLE
E-36	1320004734	YOLK SHAFT
E-37	1320004735	HEX NUT
E-38	1320004736	OIL SEAL
E-39	1320004737	PLUG
E-40	1320004748	PIN
E-41	1320004739	GEAR SHIFTER SHAFT
	1320003806	Sub Assembly Shifter Fork Funk Gear Box

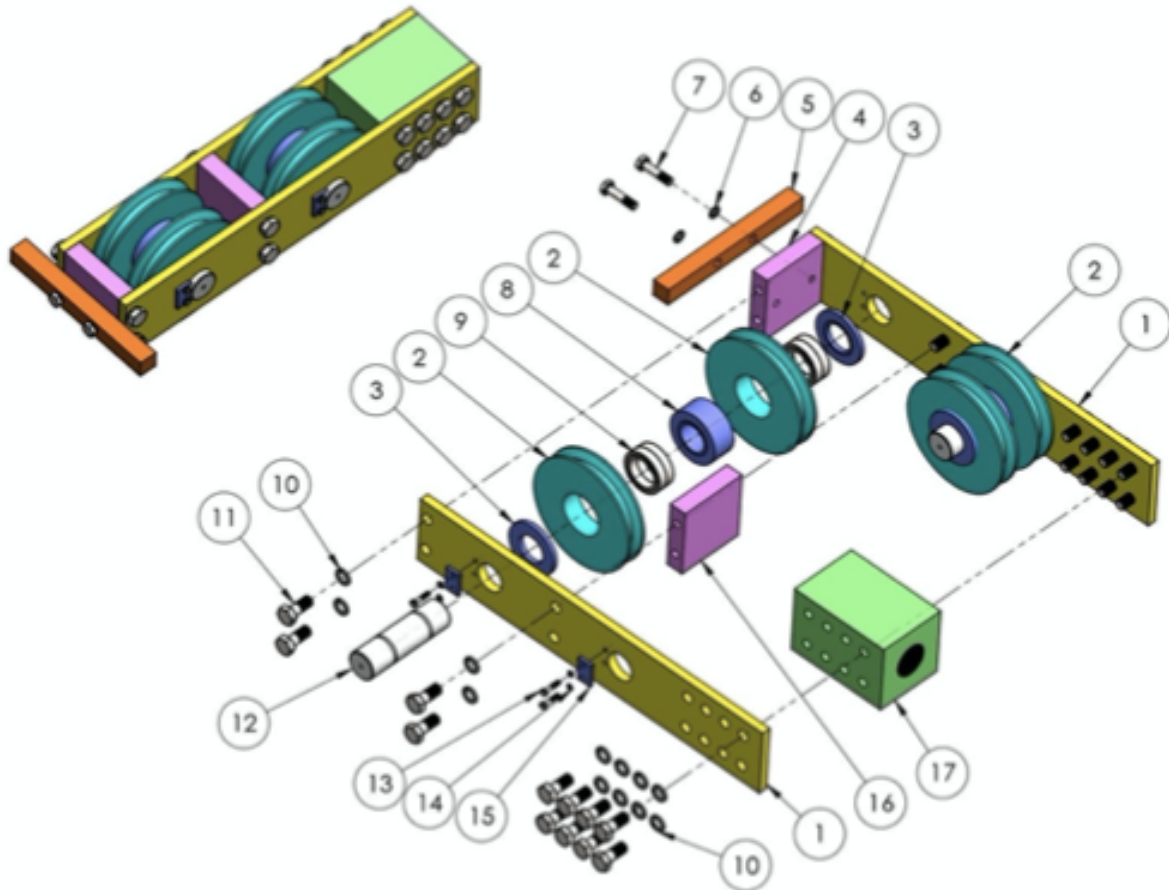
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-13-

SR NO	SAP PART NO	DESCRIPTION OF MATERIAL
F-1	5500000180	DRILLHEAD MTG PLATE
F-2	1320000120	MIDDLE BRIGHT BAR
F-3	1320000116	TOP BRIGHT BAR
F-4	1320001332	SPRING WASHER
F-5	1320001290	HEX BOLT
F-6	1320001284	HEX BOLT
F-7	1320003704	HEX NUT
F-8	1320000135	LOCK
F-9	1320001329	HEX BOLT
F-10	1320001339	SPRING WASHER
F-11	1320000112	LOCKING PLATE
F-12	1320000591	CLAVIS PIN
F-13	1320000183	ROLLER BRACKET
F-14	1320001035	CAM FOLLOWER ROLLER 2-1/2"
	1320001100	CAM FOLLOWER ROLLER 2"
	1320001007	CAM FOLLOWER ROLLER 3"
F-15	1320001290	HEX BOLT
F-16	1320000084	LOCK PLATE
F-17	1320001329	SPRING WASHER

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TRAVELLING BLOCK ASSEMBLY-06



C- CRADLE ASSEMBLY		
SR NO	SAP PART NO	DESCRIPTION OF MATERIAL
G1	1030000086	TRAVELLING PLATE
G2	1320002167	PULLEY
G3	1030000086	FEED PULLEY SPACER
G4	1030000086	SPACER PLATE
G5	1320003475	GUIDE BAR
G6	1320001274	HEX BOLT
G7	1320001330	WASHER
G8	1030000086	SPACER
G9	1320000947	NEEDLE BEARING
G10	1320001333	SPRING WASHER
G11	1320001305	HEX BOLT
G12	1320002169	PULLEY PIN
G13	1320001210	HEX BOLT
G14	1320001328	SPRING WASHER
G15	1030000083	LOCK PLATE
G16	1030000086	SPACER PLATE
G17	1320001033	FEED BLOCK



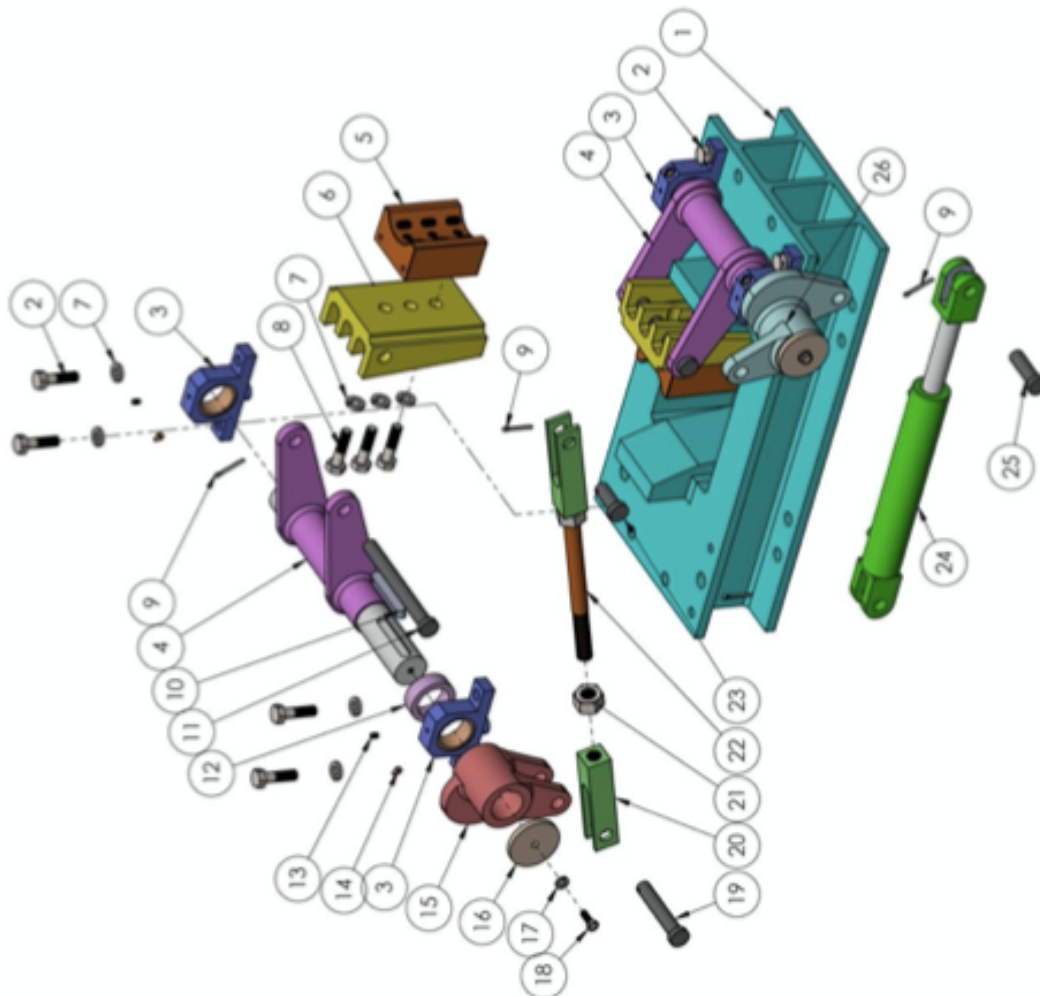
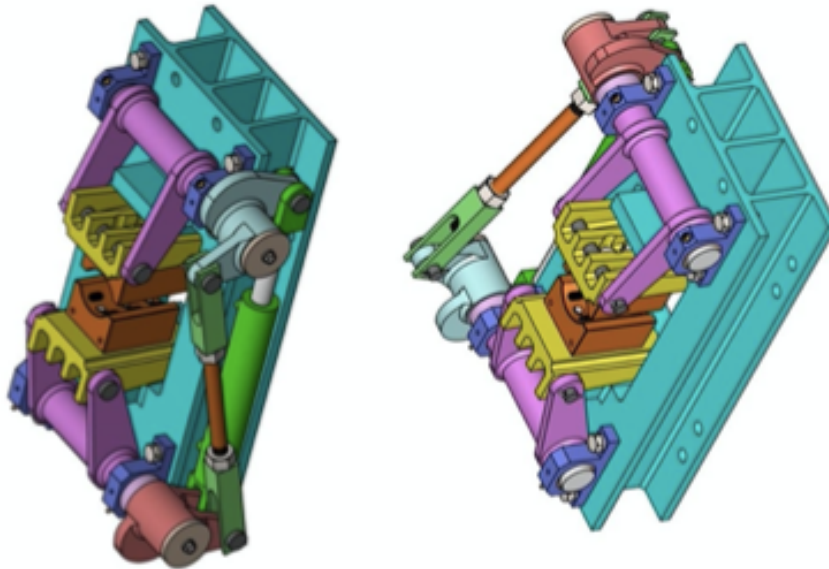
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FOOTCLAMP ASSEMBLY-07



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		H-FOOT CLAMP ASSEMBLY
SR NO	SAP PART NO	DESCRIPTION OF MATERIAL
H1	5500000203	FOOT CLAMP BASE FRAME
H2	1320001267	HEX BOLT
H3	1320001174	PEDESTAL
H4	1320001187	SHAFT
H5	5500000266	JAWS PQ, HQ, NQ,
	1320001355	FOOT CLAMP JAW NQ
	1320001356	FOOT CLAMP JAW HQ
	5500000193	GUIDE PQ, HQ, NQ
	1320004503	GUIDE BEARING
H6	1320000162	JAW MOUNTING BRACKET
H7	1320001331	SPRING WASHER
H8	1320001270	HEX BOLT
H9		SPLIT PIN
H10	1320000036	KEY
H11	1320001016	PIN
H12	1320001179	SPACER
H13	1320000179	GRUB SCREW
H14		GREASE NIPPLE
H15	1320001178	CYLINDER BUSH
H16	1320001180	WASHER
H17	1320001331	SPRING WASHER
H18	1320001267	HEX BOLT
H19	1320001182	CYLINDER PIN
H20	1320001177	YOLK
H21	1320001343	HEX NUT
H22	1320001176	STUD
H23	1320001140	PIN
H24	1320001183	HYD CYLINDER
H25	1320001185	PIN
H26	1320001178	CYLINDER BUSH
	1320001189	wrench 36 " Modified – Breakout assembly



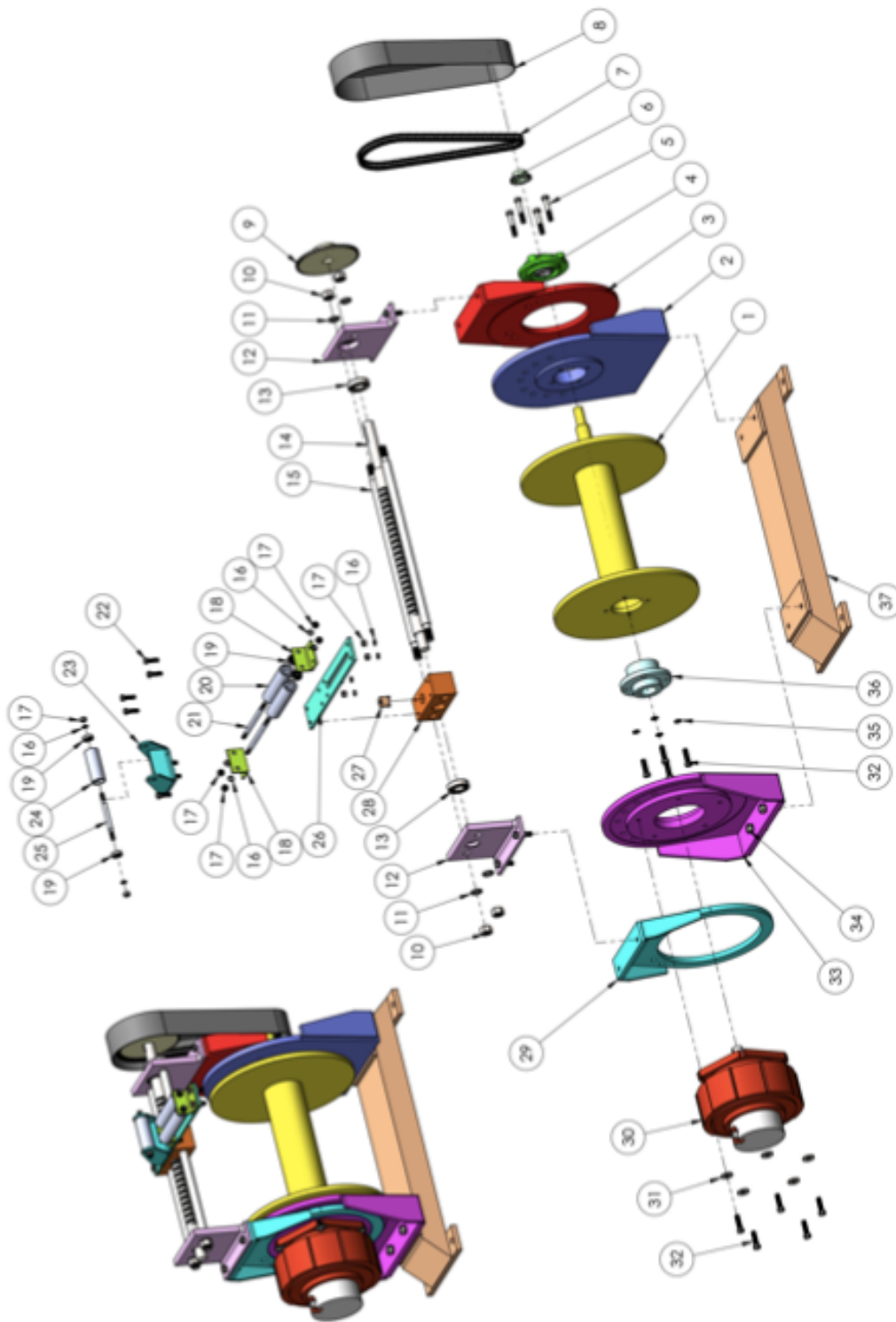
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WIRE LINE DRUM ASSEMBLY-08



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		I-WIRE LINE WINCH ASSEMBLY
SR NO	SAP PART NO	DESCRIPTION OF MATERIAL
I1	1030000086	WIRE DRUM
I2	1030000086	DRUM BRACKET
I3	1030000085	BRACKET
I4	1320001804	FLANGE BEARING
I5	1320001249	HEX BOLT
I6	1320001127	SPROCKET 15 TEETH
I7	1320000971	CHAIN
I8	1320000137	CHAIN GUARD
I9	1320001128	SPROCKET 45 TEETH
I10	1320001340	HEX NUT
I11	1320001332	SPRING WASHER
I12	1320000085	BRACKET
I13	1320000057	BALL BEARING
I14	1320000148	SCREW SHAFT
I15	1320003678	STUD
I16	1320001329	SPRING WASHER
I17	1320001338	HEX NUT
I18	1320000207	ROLLER PLATE
I19	1320000970	BALL BEARING
I20	1320001130	ROLLER
I21	1320001133	ROLLER STUD
I22	1320001226	HEX BOLT
I23	1030000083	BRACKET
I24	1320001131	ROLLER
I25	1320001130	ROLLER STUD
I26	1030000083	ROLLER PLATE
I27	1320001348	BUSH
I28	1320002781	TRAVELLING BLOCK
I29	1030000085	BRACKET
I30	1320001053	HYD MOTOR
I31	1320003683	WASHER
I32	1320001247	HEX BOLT
I33	1320000972	BRACKET
I34	1320001228	HEX BOLT
I35	1320001331	SPRING WASHER
I36	1320001135	FLANGE
I37	1030000128	DRUM MOUNTING BRACKET
I38	1320002814	WIRE ROPE 6 MM - Per meter



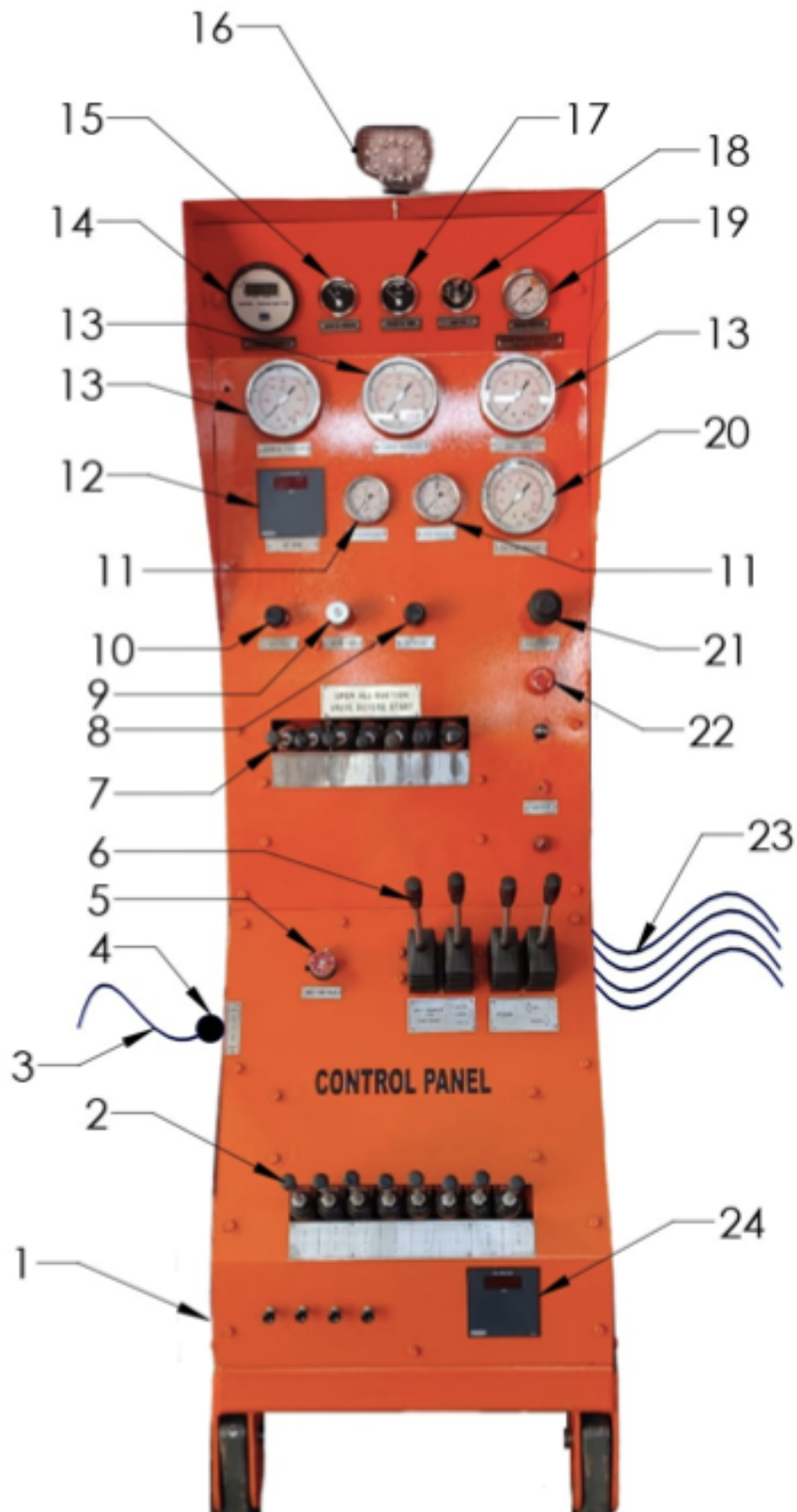
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CONTROL PANEL ASSEMBLY-09



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		J-CONTROL PANEL ASSEMBLY
SR NO	SAP PART NO	DESCRIPTION OF MATERIAL
J1	1320000999	CONTROL PANEL FRAME
J2	1320003441	SPOOL VALVE
J3	1320001072	ROTATION CABLE
J4	1320000507	ROTATION LEVER
J5	1320001162	MUD PUMP REGULATOR
	1320002680	BIT WEIGHT REGULATOR VALVE BLOCK
	1320001156	BIT WEIGHT REGULATOR VALVE
	1320004933	RPGC-LAN SUN TYPE CARTRIDGE VALVE
J6	1320001073	JOY STICK LEVER
J7	1320003442	SPOOL VALVE
J8/10	1320001070	Flow control valve 9F 12005-12 MM3/4 KDR 1000
	1320001157	flow control valve 9f 8005-11dm1/2 KDR 300/500/800
J9	1320001157	MICRO FEED VALVE
J11	1320000978	PRESSURE GAUGE 0-4000 (2-1/2")
J12	1320005005	BIT RPM INDICATOR
J13	1320000976	PRESSURE GAUGE 0-6000 (4")
J14	1320001158	ENGINE RPM METER
	1320001350	SENSOR RPM INDICATOR
J15	1320004978	ENGINE OIL PRESSURE GAUGE
J16	1320003673	LED LIGHT
J17	1320004977	ENGINE OIL TEMP
J18	1320004976	AMETER
J19	1320000969	PRESSURE GAUGE 0-600 (2-1/2")
J20	1320000977	PRESSURE GAUGE 0-1500 (4")
J21	1320004517	THROTTLE CABLE Length reqd. 4.5 KDR 600/800
	1320004302	Throttle Cable Length reqd. 5 m KDR 1000
	1320004303	Throttle Cable Length reqd. 5.5 KDR 1200
J22	1320003720	EMERGENCY SWITCH
J23	1320002161	JOYSTICK CABLE
	1320002905	Cable Crawler 4000 XL-LDC-43-4000
	1320004306	Rotation Cable Length reqd.3.7 m KDR 1000
J24	1320005005	MUD PUMP RPM INDICIATOR
J25	1320001118	Check Valve Jack8210233 ALL RIG
	1320001366	AUDCO GATE VALVE SCREWED 3/4" MUD PUMP



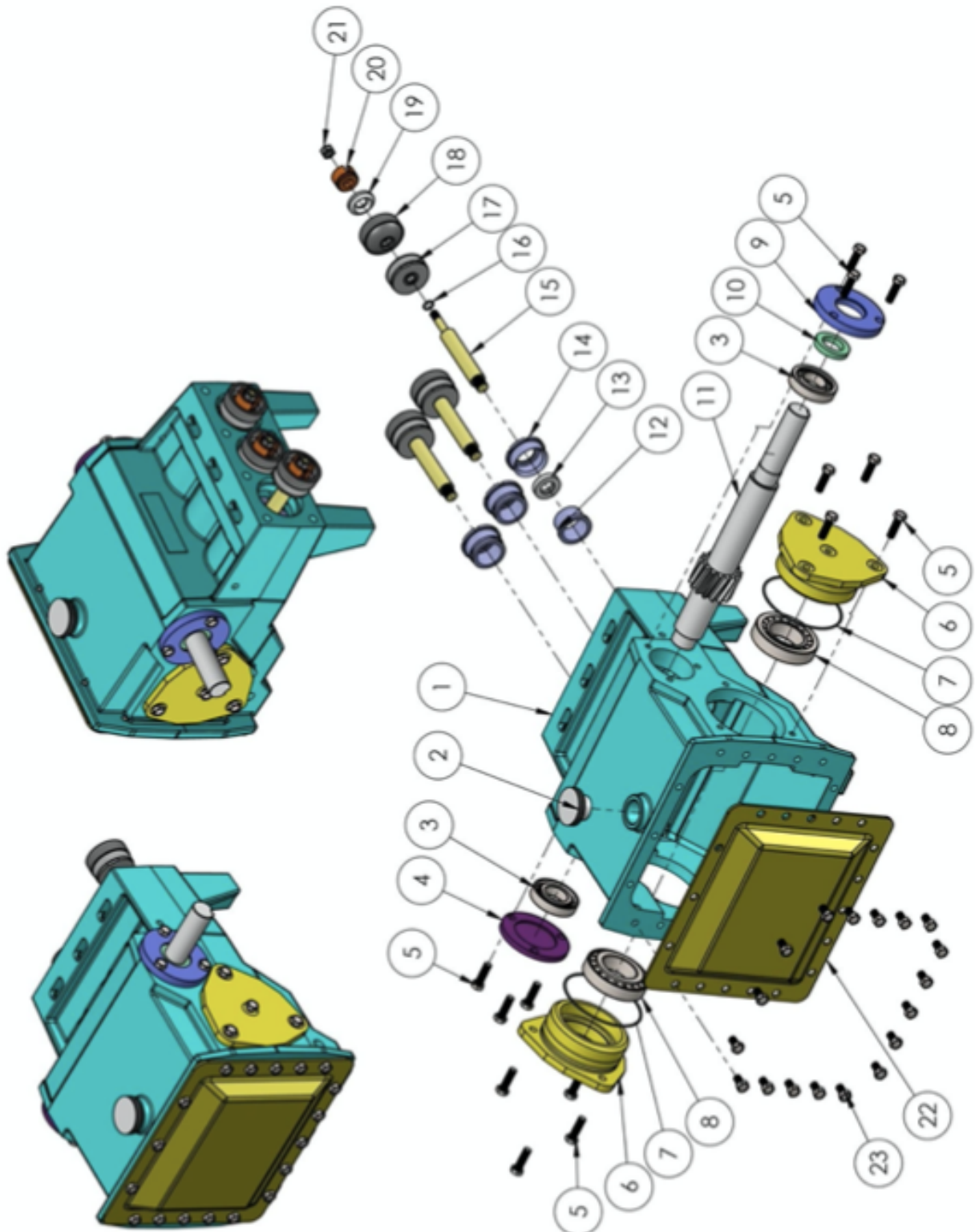
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KMP 140 MUD PUMP ASSEMBLY-10 POWER END

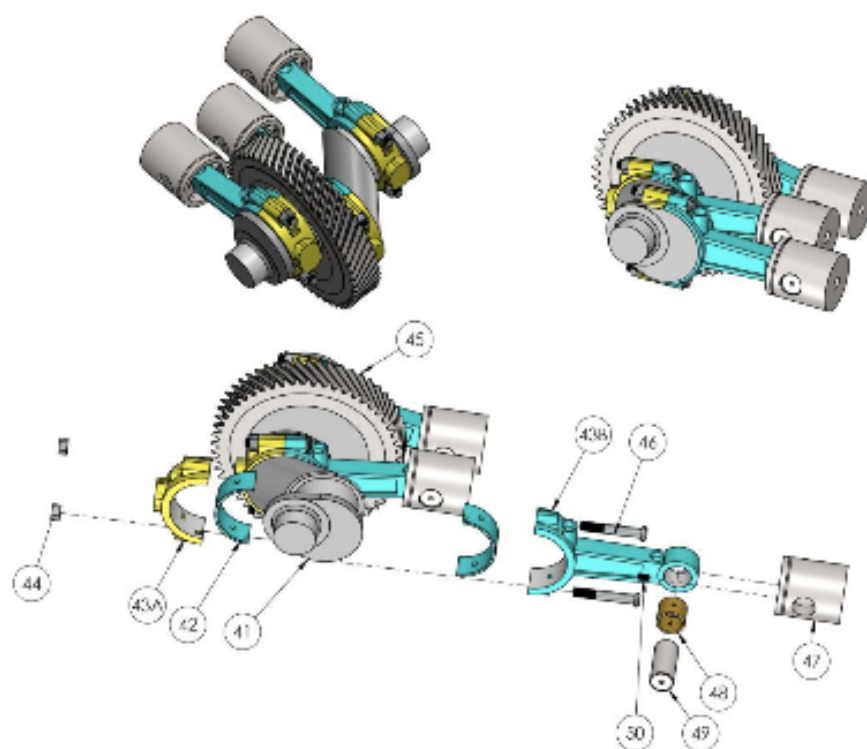
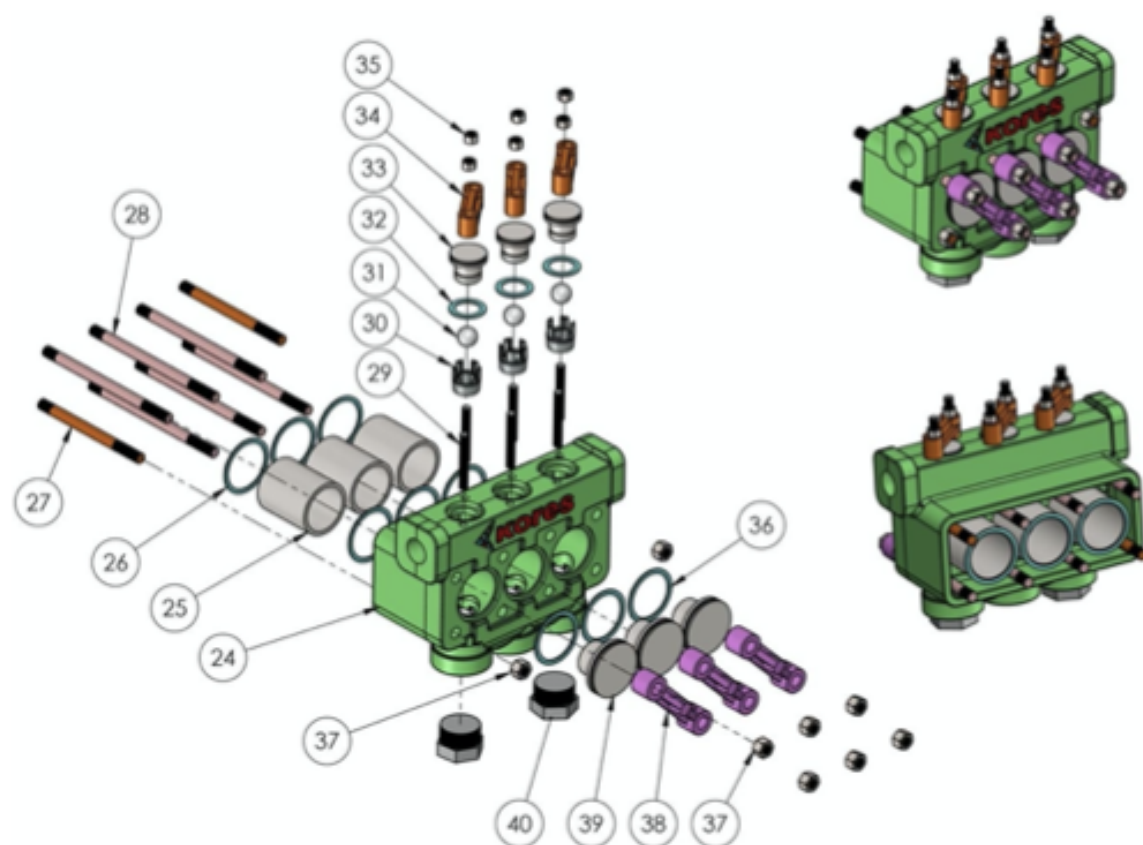




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DRILLING
SOLUTIONS**

FLUID END



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		K-MUD PUMP ASSEMBLY
SR NO	SAP PART NO	DESCRIPTION OF MATERIAL
K1	1320004519	POWER END
K2	1320001398	FILLER CAP
K3	1320003431	BEARING
K4	1320003482	PINION HOUSING BLIND
K5,23	1320001246	HEX BOLT
K6	1320004529	BEARING HOUSING
K7	1320003593	O RING
K8	1320003431	BEARING
K9	1320003483	PINION HOUSING
K10	1320003338	OIL SEAL
K11	1320003425	PINION SHAFT
K12	1320003392	SEAL HOLDER
K13	1320003388	OIL SEAL
K14	1320003393	SEAL RETAINER NUT
K15	1320003098	ROD PISTON
K16	1320002024	O RING
K17	1320003394	PISTON HOLDER
K18	1320003082	PISTON CUP- BUCKET
K19	1320003424	PISTON RETAINER
K20	1320003395	PLUNGER NUT
K21	1320003704	PISTON NUT
K22	1030000081	GEAR CASE COVER
K24	1320004520	FLUID END
K25	1320004169	LINER
K26	1320003075	GASKET
K27	1320003519,20	STUD
K30	1320003325	VALVE SEAT
K31	1320003113	VALVE BALL
K32	1320003076	GASKET
K33	1320003485	VALVE COVER
K34	1320004526	VALVE COVER CLAMP
K35,37	1320001339,40	HEX NUT
K36	1320003077	GASKET
K38	1320004525	VALVE COVER CLAMP
K39	1320003484	VALVE COVER
K40	1320001398	SUCTION PLUG
K41	1320003443	CRANK SHAFT
K42	1320003451	ROD BEARING
K43	1320004528	CONNECTING ROD 1 & B
K44	1320003704	CONNECTING ROD NUT
K45	1320003426	BIG GEAR
K46	1320000302	CONNECTING ROD BOLT
K47	1320004527	CYLINDER
K48	1320003496	CONNECTING ROD BUSH
K49,50	1320003662/168	WRIST PIN, GRUB SCREW

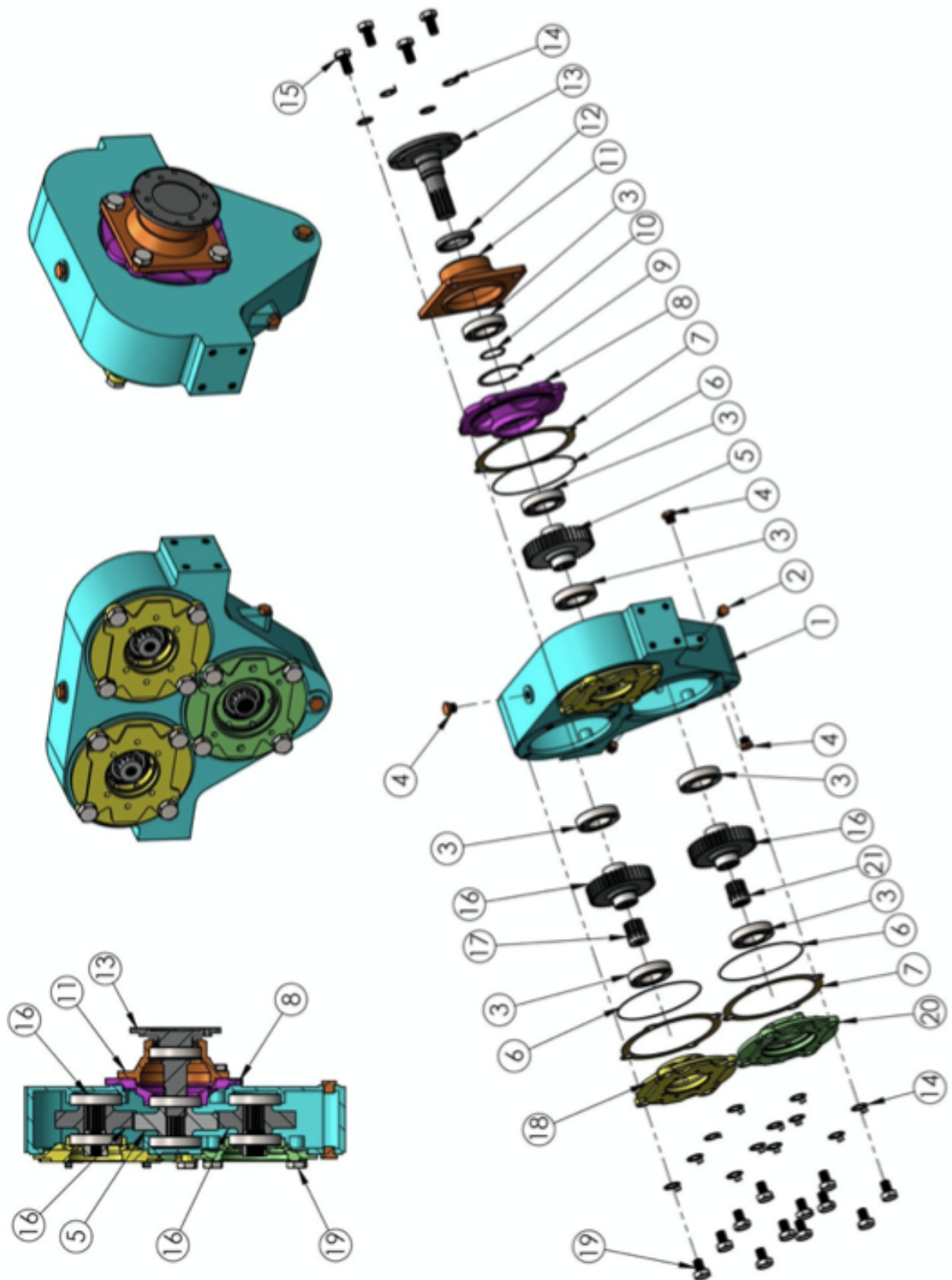


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POWER TAKE - OFF (PTO) ASSEMBLY-11

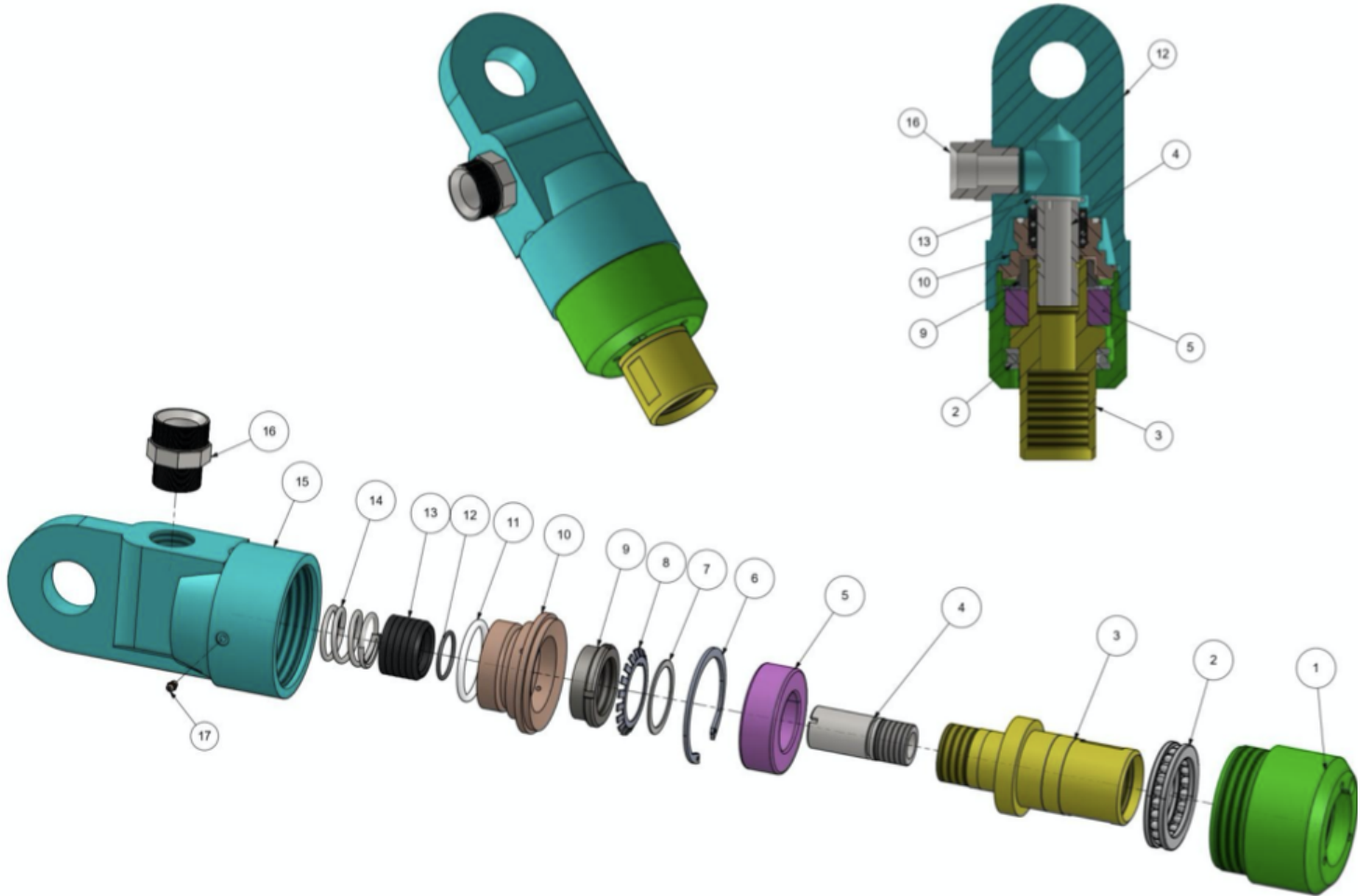


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		L-POWER TAKE OFF ASSEMBLY	
SR NO	SAP PART NO	DESCRIPTION OF MATERIAL	QTY PER RIG
L1	5500000186	PTO BODY	1
L2	132000	PLUG	2
L3	1320004706	BALL BEARING	1
L4	132000	PLUG	3
L5	1320005854	GEAR BIG	1
L6	132000	O RING	4
L7	1320004714	SHIM	4
L8	1320000190	INPUT SHAFT FLANGE	1
L9	132000	CIRCLIP	1
L10	132000	CIRCLIP	1
L11	132000	INPUT SHAFT BEARING HOUSING	1
L12	1320004713	OIL SEAL	1
L13	1320004319	INPUT SHAFT	2
L14	132000	BOLT LOCK WASHER	16
L15	132000	HEX BOLT	4
L16	1320005853	GEAR	3
L17	132000	SLEEVE	2
L18	1320000192	FLANGE B	2
L19	132000	HEX BOLT	12
L20	132000	FLANGE C	1
L21	132000	SLEEVE	1

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WATER SWIVEL ASSEMBLY-12



SR NO	SAP PART NO	DESCRIPTION OF MATERIAL
M1	1320001554	BUSH
M2	1320001556	THRUST BEARING
M3	1320001555	SPINDLE
M4	1320001550	SPINDLE EXTENSION
M5	1320001548	BALL BEARING
M6	1320000531	INTERNAL CIRCLIP
M7	1320001553	SPACER
M8	1320000245	STAR WASHER
M9	1320001552	NUT SPINDLE
M10	1320001551	HOUSING PACKING
M11	1320003323	O' RING BIG
M12	1320003333	O' RING SMALL
M13	1320003324	PACKING-VEE SET
M14	1320003402	HARD COMPRESSION SPRING
M15	1320003790	CAP HOSITING BALL TYPE
M16	1320002696	FITTING
M17	132000	GREASE NIPPLE

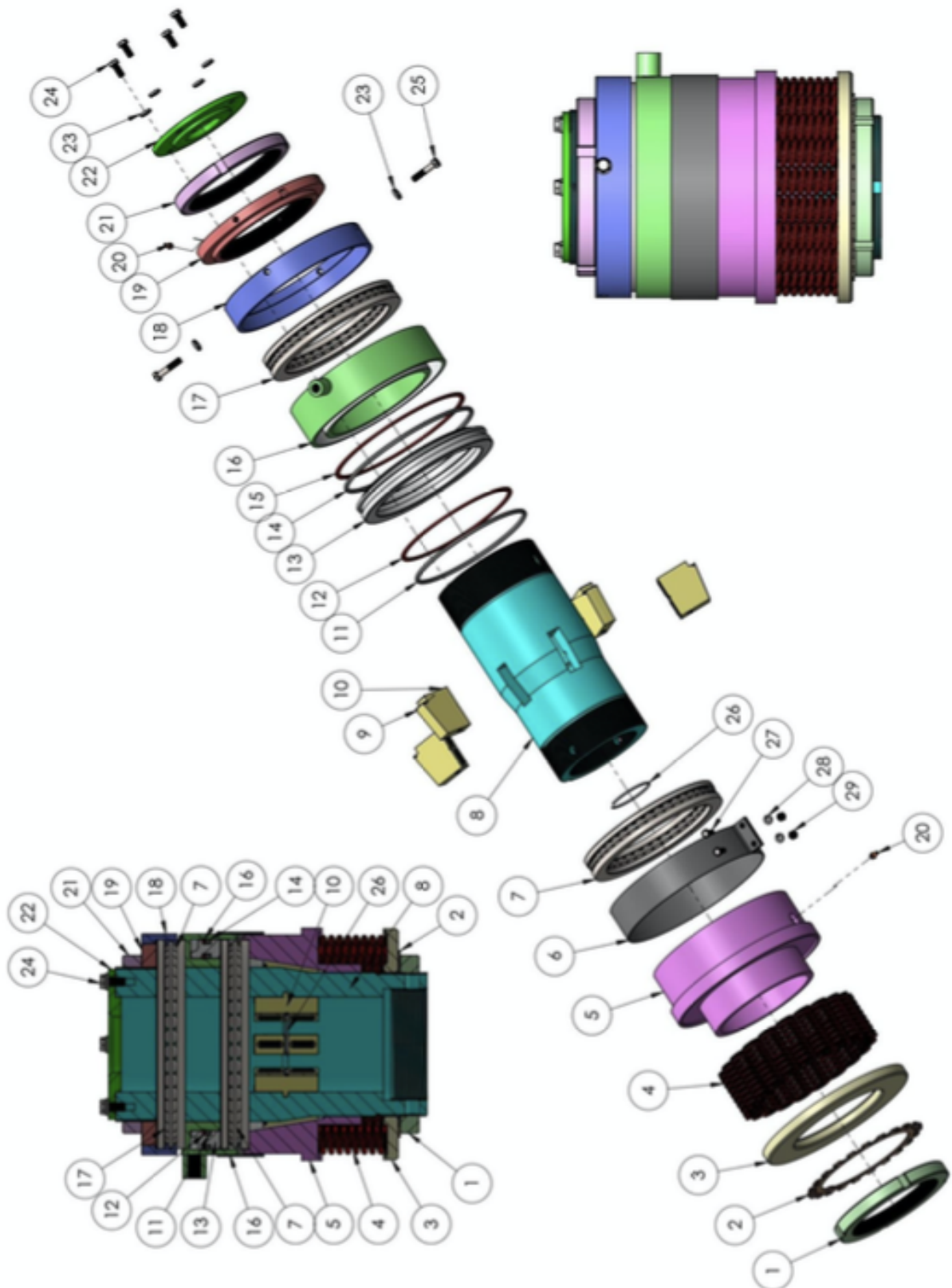


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ACKERMETIC CHUCK ASSEMBLY-10



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		N-CHUCK ASSEMBLY
SR NO	SAP PART NO	DESCRIPTION OF MATERIAL
N1	132000	BOTTOM CHUCK NUT
N2	132000	STAR WASHER
N3	132000	PRESSURE PLATE
N4	1320002388	SPRING HQ ROD
	1320002651	SPRING NQ ROD
N5	1320001703	BOWL
N6	132000	BEARING COVER
N7	1320002039	THRUST BEARING
N8	132000	SPINDLE
N9	132000	COTTOR PIN
N10	5500000286	JAWS HQ
	5500000287	JAWS NQ
N11	132000	O RING INTERNAL
N12	132000	BACK UP RING
N13	132000	RAM
N14	132000	O RING
N15	132000	BACKUP RING
N16	132000	CYLINDER
N17	132000	THRUST RING
N18	1320002654	TOP BEARING COVER
N19	1320001706	TOP BEARING CHUCK NUT
N20	132000	GREASE NIPPLE
N21	132000	TOP CHUCKNUT
N22	132000	TOP GUIDE PLATE
N23	132000	SPRING WASHER
N24	132000	HEX BOLT
N25	132000	HEX BOLT
N26	132000	JAW RING
N27	132000	HEX BOLT
N28	132000	SPRING WASHER
N29	132000	HEX NUT