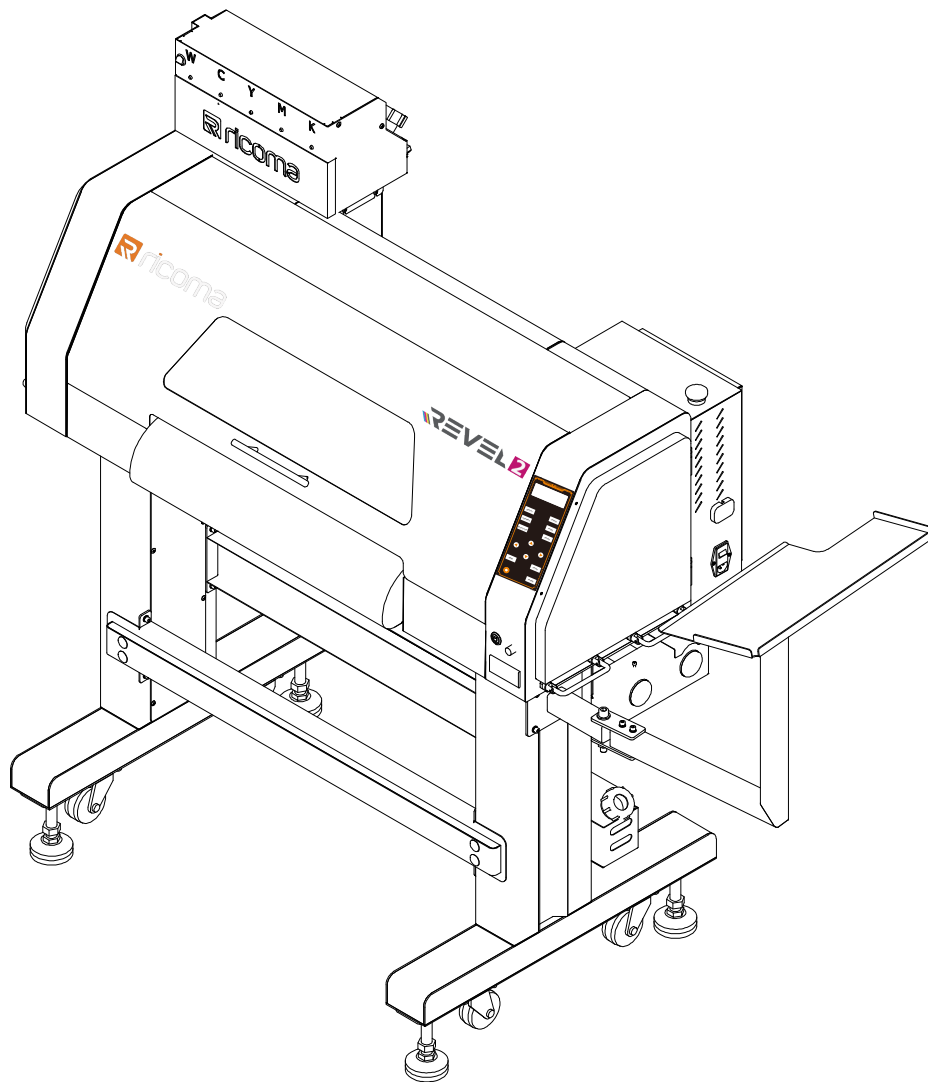


DTF-A1 Parts Book

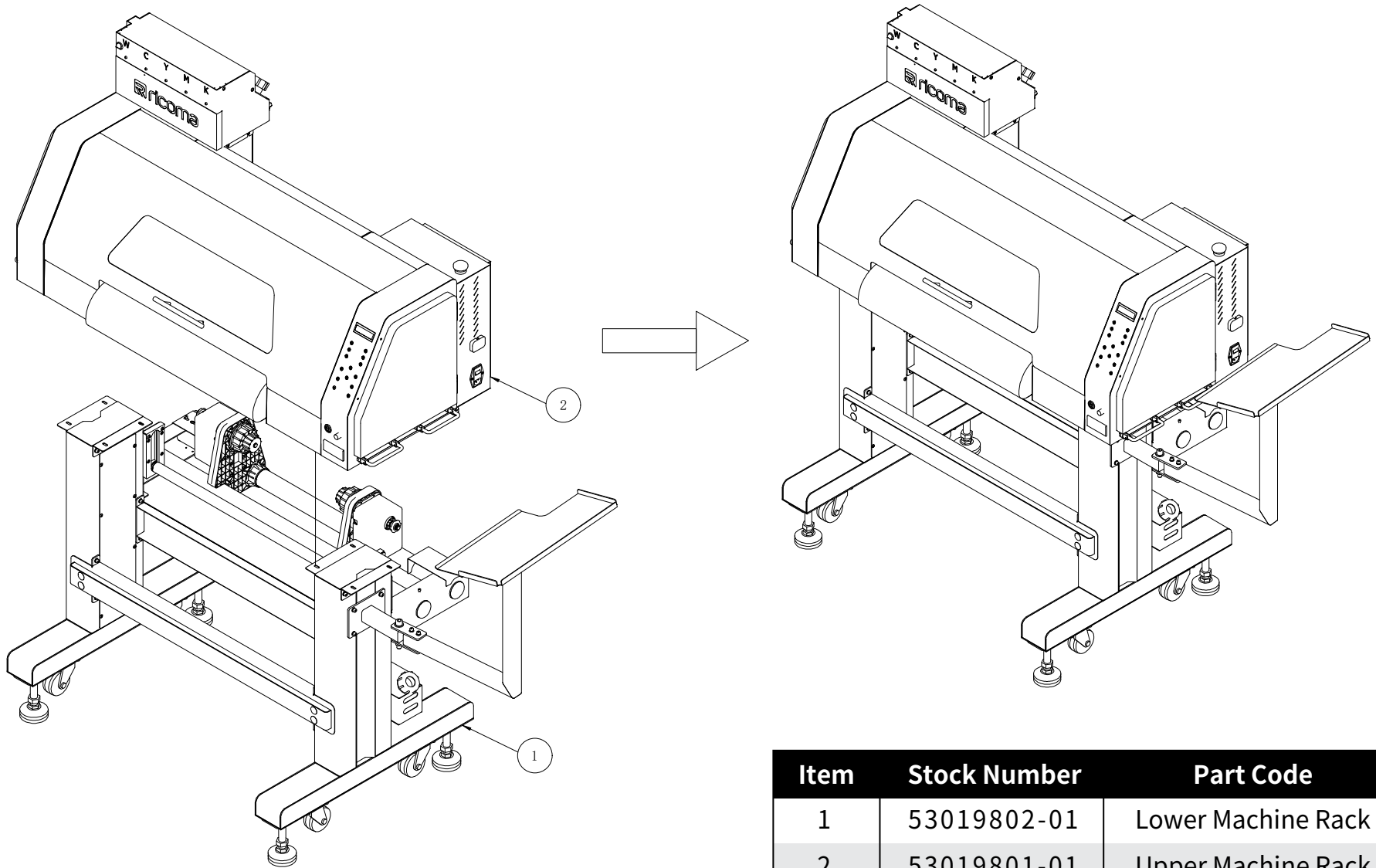


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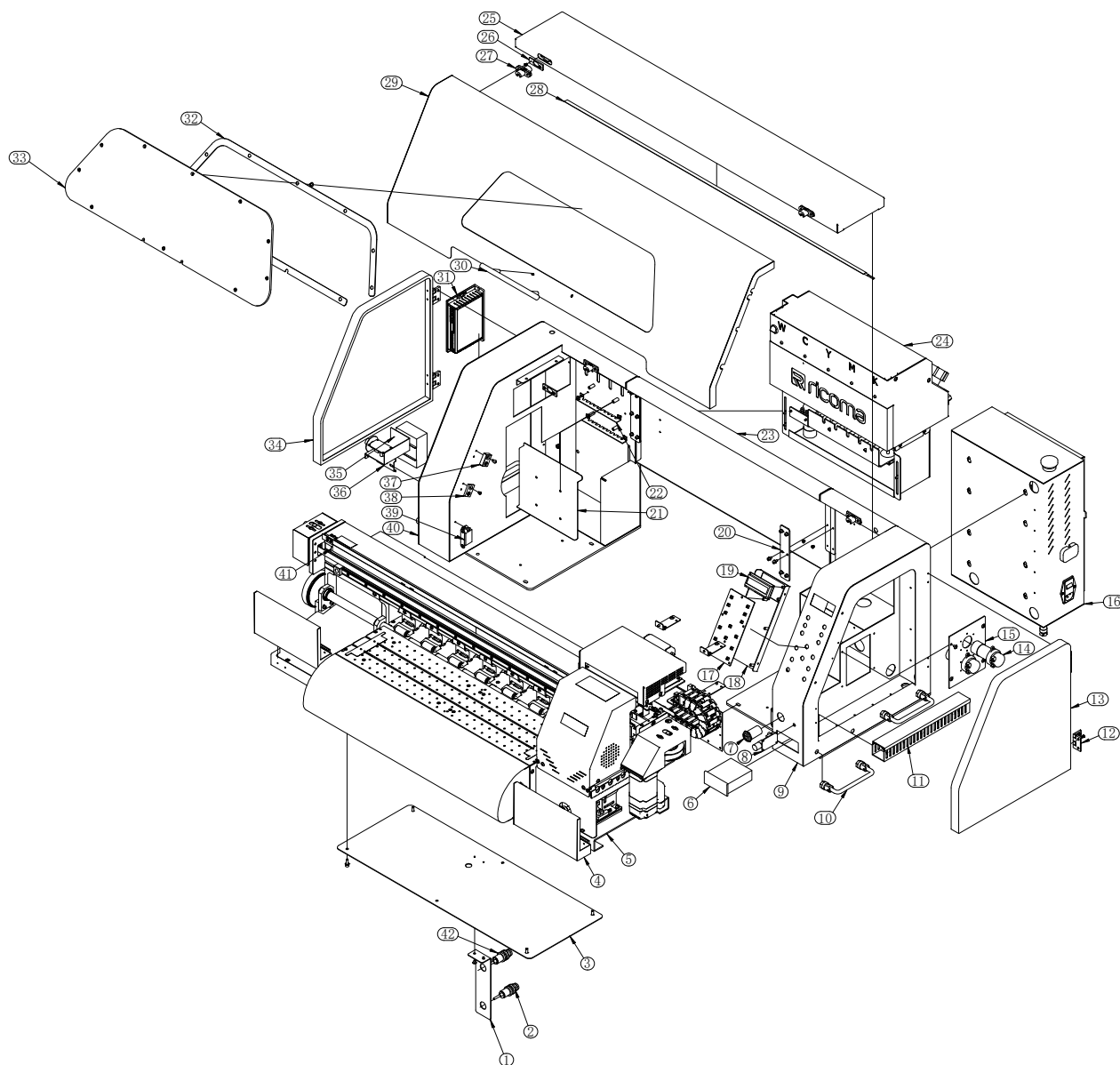
Catalogue

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Overall Assembly Legend



Upper Machine Rack Legend



Upper Machine Rack Table 1

Item	Stock Number	Part Code
1	53011022-01	Bracket - Paper Out Sensor
2	52101301-01	Paper Out Sensor
3	53011013-01	Base Plate
4	53011015-01	Front Lower Cover
5	53019807-01	Drive Assembly
6	52100501-01	Dual-Control Thermostat
7	80350180	Metal Switch
8	52100901-01	PWM DC Motor Speed Controller
9	53011002-01	Side Box-R
10	52011803-01	Handle
11	71021002	Wireway
12	52011501-01	Hinge
13	53011003-01	Side Box Door-R
14	52100801-01	Peristaltic Pump
15	53011023-01	Ink Pump Mounting Plate
16	53019803-01	Electric Box Section
17	52101101-0101	Pushbutton Circuit Board

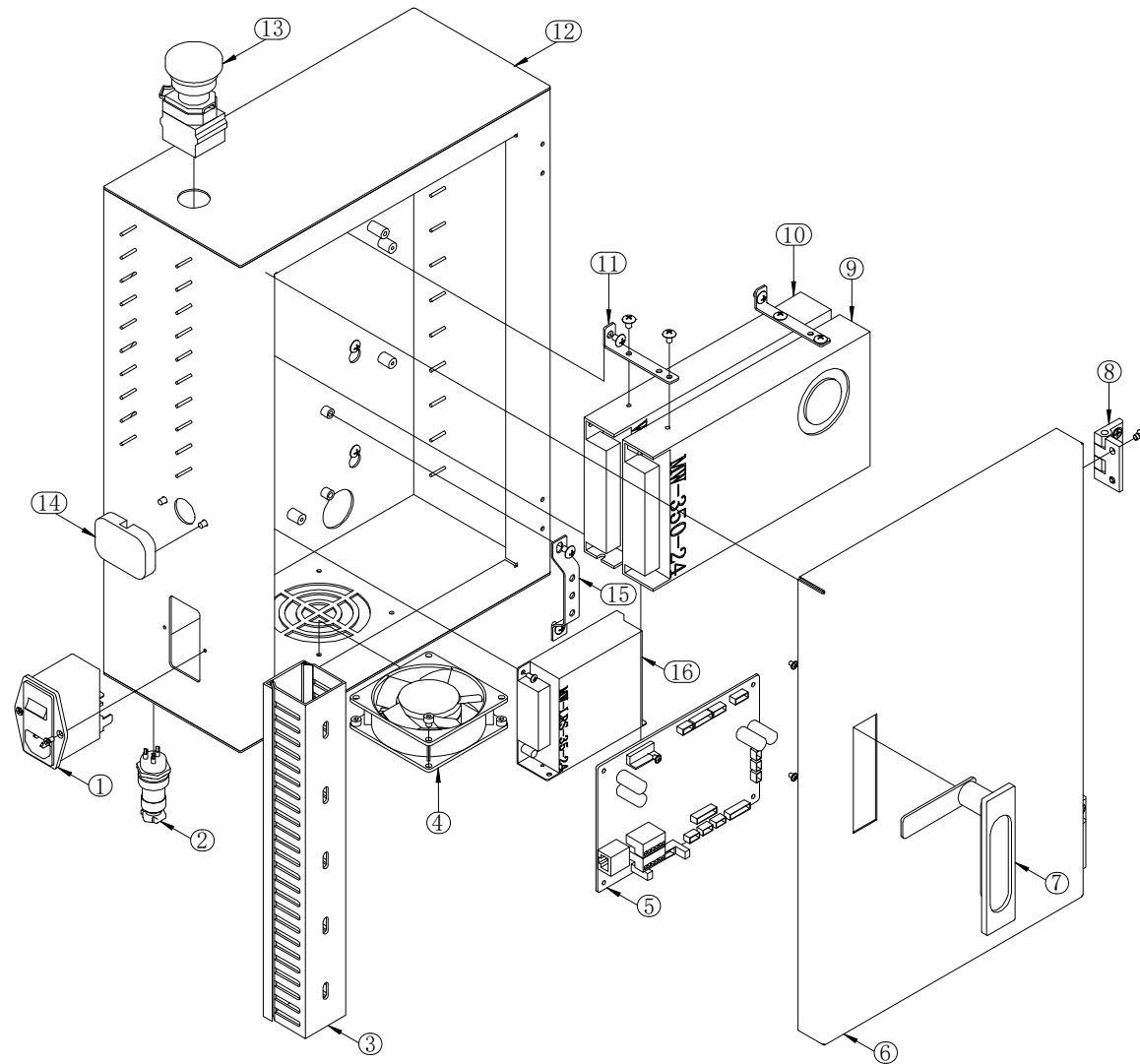
Upper Machine Rack Table 2

Item	Stock Number	Part Code
18	53011024-01	Pushbutton Backplane-Z
19	52101101-0102	Screen
20	53011007-01	Rack Connection Plate
21	53011032-01	Ink Tube Cover Plate
22	53011012-01	Ink Tube Fixing Plate
23	53011005-01	Housings-Medium
24	53019806-01	Cartridge Section
25	53011006-01	Upper Rack-Top Cover
26	53011031-01	Hinge Nut Plate
27	52012101-01	Hidden Hinge
28	52101401-01	LED Light Bar
29	53011014-01	Upper Rack-Face Cover
30	52011801-01	Door Handle
31	80305776	Driver-2DM542-N
32	53011021-01	Acrylic Plate
33	53011027-01	Acrylic Panel
34	53011004-01	Side Box Door-L

Upper Machine Rack Table 3

Item	Stock Number	Part Code
35	52102003-01	PLC Industrial Control Board
36	54012002-01	Contactor Mounting Plate
37	53011026-01	Shock Absorber Block-Front Door
38	52012001-01	Neodymium Magnet
39	80080301	Door Magnet
40	53011001-01	Side Box-L
41	52012301-01	Sticker Ruler
42	52101302-01	Diffuse reflection sensor

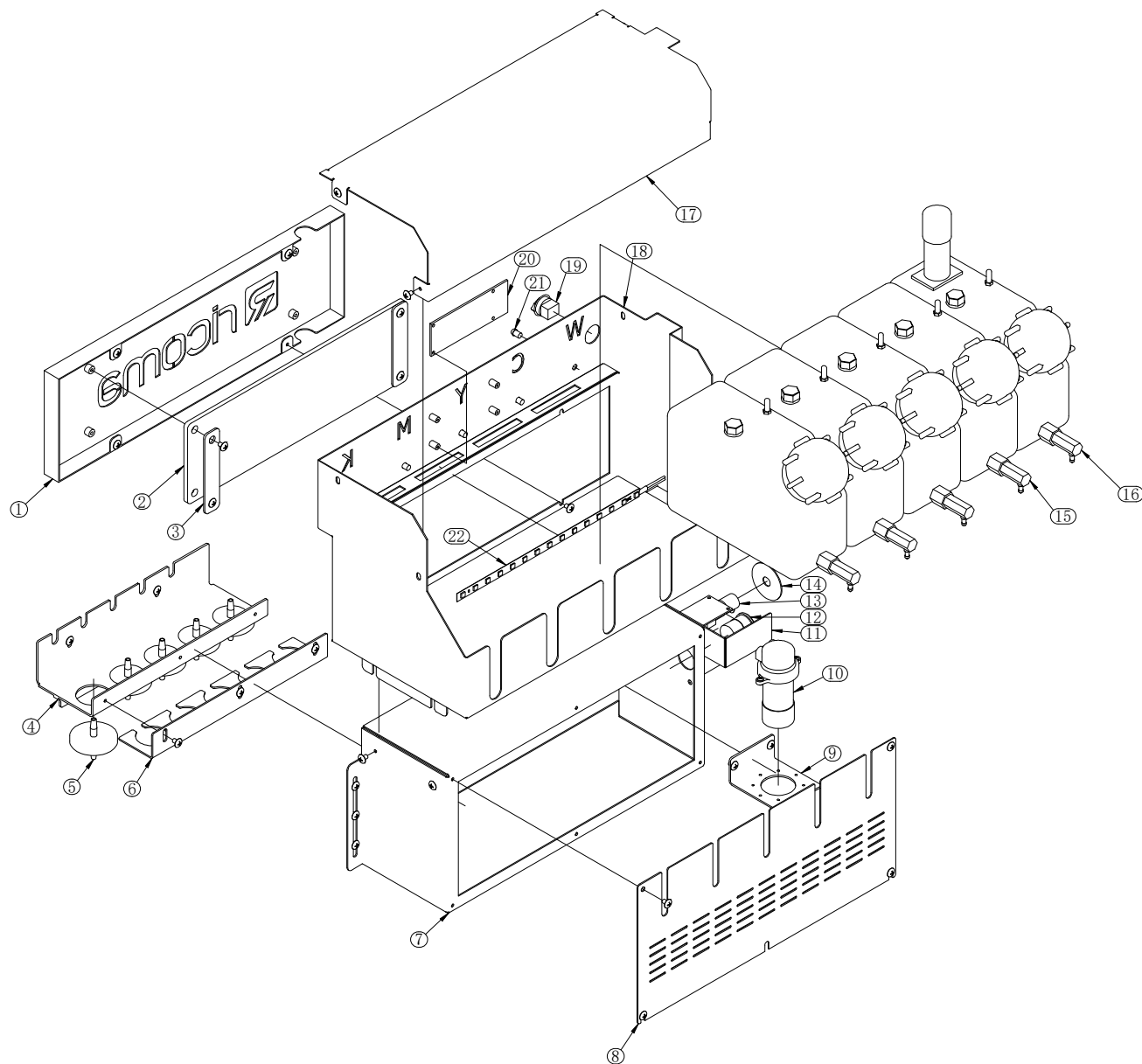
Electric Box Section Legend



Electric Box Section Table

Item	Stock Number	Part Code
1	52100401-01	Power Filter Socket
2	52101701-01	Aviation Plug Socket
3	71021002	Wire Duct
4	52101001-01	Cooling Fan
5	52101101-0104	Motherboard
6	53011008-01	Flat Lock
7	52010801-01	Flat Lock
8	52011501-01	Hinge
9	80380674	24V Power Supply
10	80380675	42V Power Supply
11	52011301-01	Power Supply Bracket
12	53011016-01	Power Box-1
13	80350403	Emergency Stop
14	53011028-01	Network Cable Pressure Plate
15	52104810-01	Copper Ground Plate
16	80380676	24V Power Supply

Ink Cartridge Section Legend



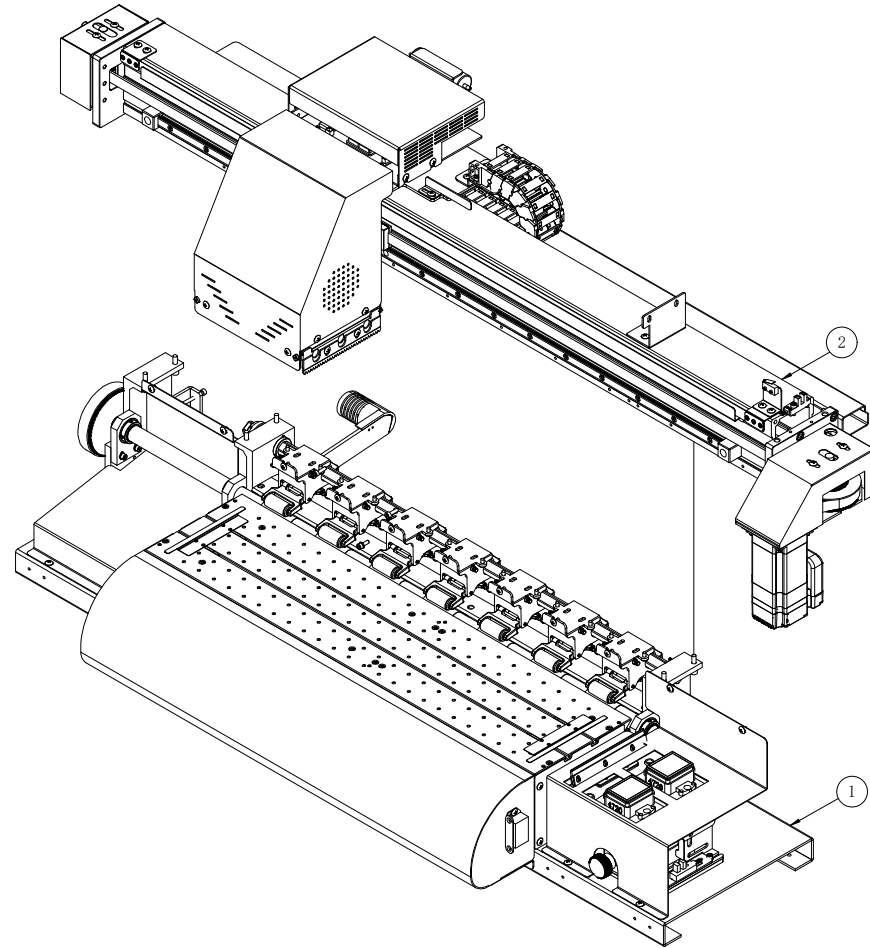
Ink Cartridge Section Table

Item	Stock Number	Part Code
1	53011025-01	Logo Fixing Plate
2	53011029-01	Acrylic RCM
3	53011030-01	Acrylic RCM Strip
4	53011010-01	Mounting Bracket-Filter
5	52050201-01	Filter
6	53011011-01	Mounting Plate-Filter
7	53011017-01	Ink Tank Mount
8	53011020-01	Fixing Frame Sealing Plate
9	53011009-01	Ink Pump Mounting Plate-Small
10	52100801-01	Peristaltic Pump
11	53010139-01	Speed control cover
12	80350106	Starting Switch
13	52100901-01	PWM DC Motor Speed Controller
14	52014501-01	Knob dial
15	52010401-01	Ink Tank - Colour Ink
16	52010402-01	Ink Tank-White Ink
17	53011019-01	1L-5position Cartridge Cover Plate
18	53011018-01	1L-5 Position Ink Cartridge Bottom Cartridge
19	80351302	Round Switch

Ink Cartridge Section Table

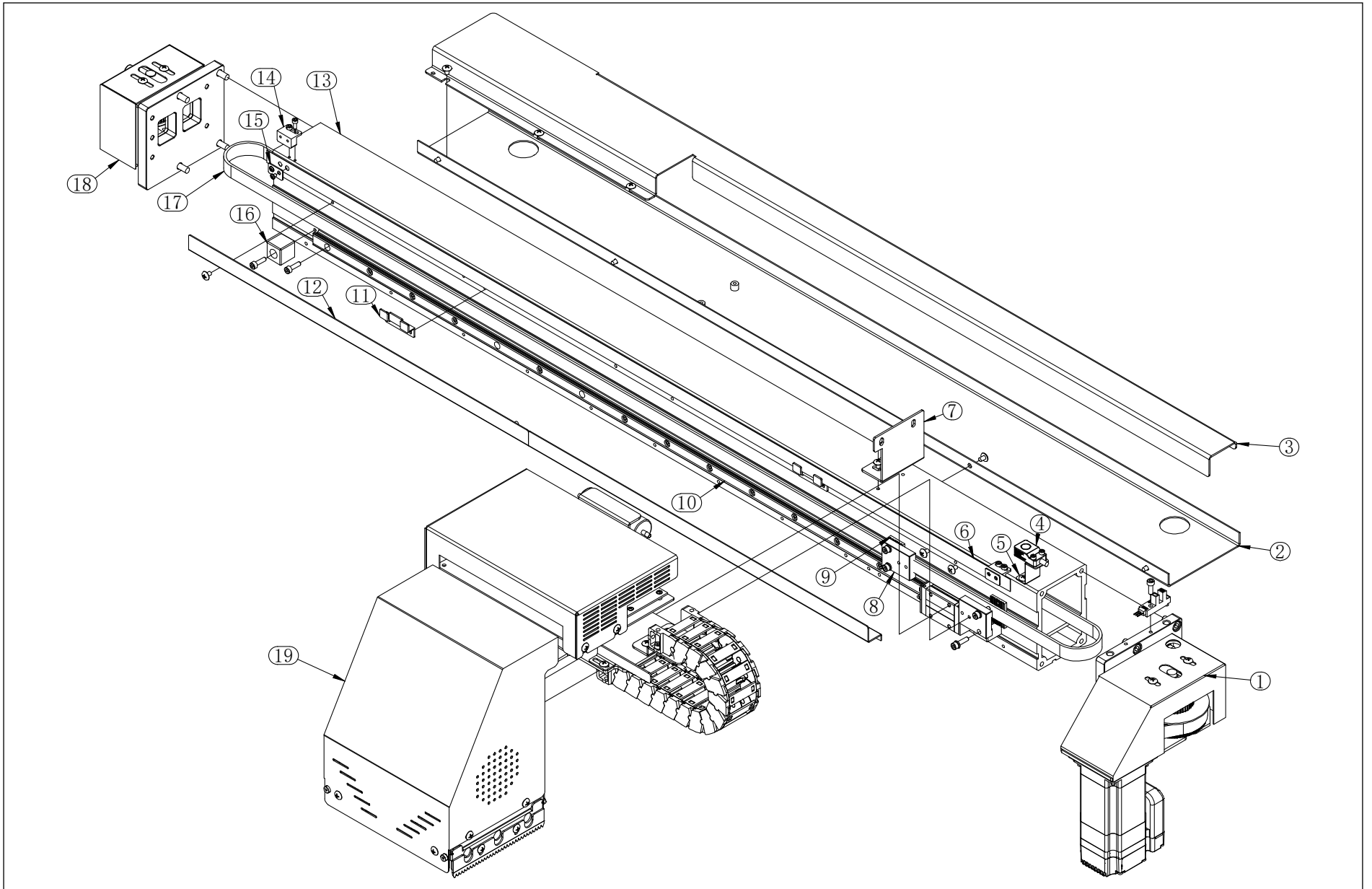
Item	Stock Number	Part Code
20	52100201-01	8-position Ink Out Alarm Board
21	52100301-01	Indicator Light
22	52101401-02	LED Light Bar [24V]

Drive Section Legend



Item	Stock Number	Part Code
1	53019810-01	Y-Drive Section
2	53019812-01	X-Drive Section

X-Drive Section Legend



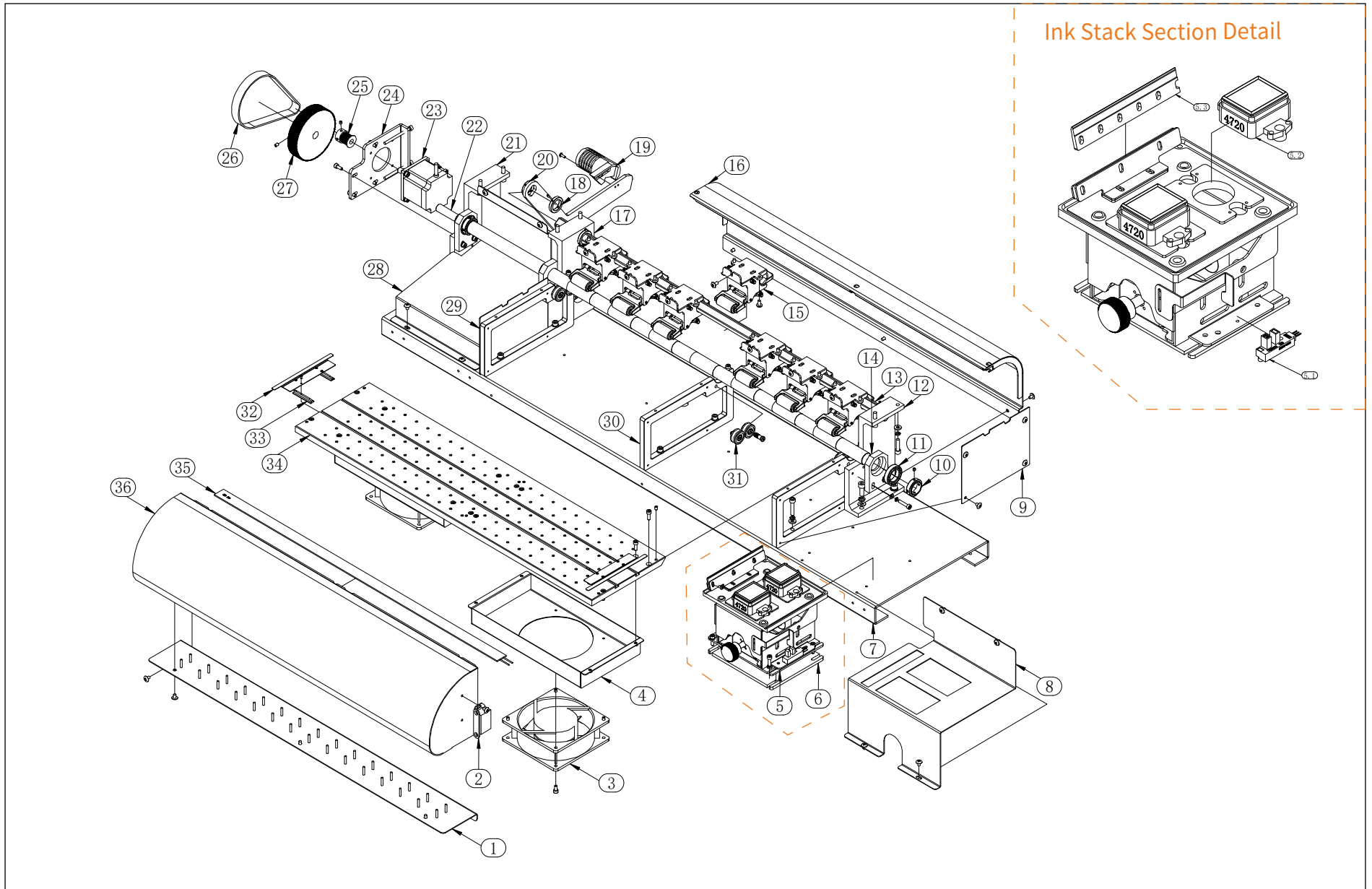
X-Drive Section Table

Item	Stock Number	Part Code
1	53019809-01	Driving Wheel Assembly
2	53010115-01	Cable Tray
3	53010121-01	Drive Cover
4	52100104-01	Square Approximity Switch
5	53010135-01	Square Approximity Switch bracket
6	52010202-01	Encoder Strip-L1070
7	53010133-01	Trolley Limit
8	53010126-01	Belt Pressure Plate
9	53010127-01	Belt Pressure Plate-3M-Drive Section
10	52011101-01	THK Guide Rail-L940
11	52016201-01	Bracket2-Encoder Strip
12	53010137-01	Encoder Protect Strip
13	53010124-01	Drive Beam
14	53030126-01	Bracket 1-Encoder Strip
15	53030124-01	Pressure Plate 1-Encoder Strip
16	53010128-01	Guide Rail Limit Block
17	80023584	Belt-X Drive
18	53019808-01	Driven Pulley Assembly

X-Drive Section Table

Item	Stock Number	Part Code
19	53019811-01	Trolley Assembly

Y-Drive Section Legend



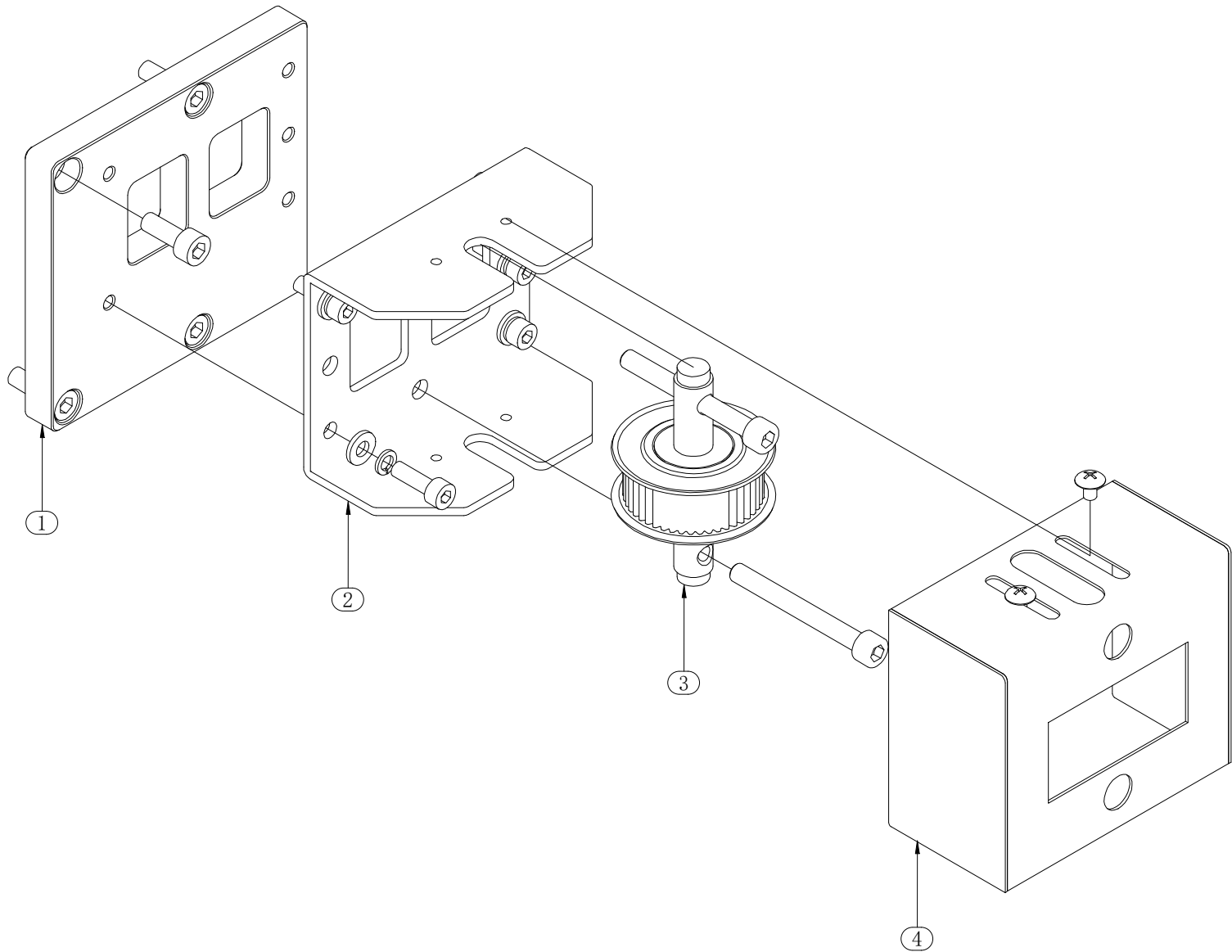
Y-Drive Section Table 1

Item	Stock Number	Part Code
1	53010508-01	Mounting Plate-Heating Plate-Front
2	80080301	Door Suction Magnet
3	52101002-01	Suction Fan
4	53010519-01	Wind Receiver
5	52010501-01	Ink Stack Assembly
5.1	52100101-01	Limit Sensor
5.2	52050601-01	Ink Pad
5.3	52016401-01	Scraper
6	53010118-01	Pallet - Ink Stack
7	53010501-01	Base Plate - Cover
8	53010504-01	Ink Stack Baffle
9	53010507-01	Suction Baffle-R
10	53010514-01	Retaining Ring-6804Z
11	80032025	Bearing-6804
12	53010511-01	Bracket-Drive Beam-L
13	53010515-01	Paper Pressing Roller Shaft
14	53010518-01	Bearing Housing-6804
15	52010701-01	Paper Pressing Roller Assembly
16	53010509-01	Heating Plate-Rear
17	53010510-01	Bracket-Drive Beam-R

Y-Drive Section Table 2

Item	Stock Number	Part Code
18	53010516-01	Retaining Ring-Paper Pressing Roller Shaft
19	52011201-01	Paper Pressing Rod Head
20	53010502-01	Paper Pressing Rod
21	53010513-01	Bracket-Drive Beam-Left
22	53010520-01	Ratchet Shaft
23	80305774	Stepper Motor
24	53010113-01	Mounting Plate - Paper Feeding Motor
25	80022101	Timing Pulley
26	80022202	Belt
27	80022102	Feeder Wheel
28	53010505-01	Ink Stack Access Plate
29	53010506-01	Suction Baffle-L
30	53010517-01	Support Plate - Suction
31	80030631	U-Shaped Bearing
32	53010521-01	Paper Pressing Piece
33	52014401-01	Anti-Warping Plastic Parts
34	53010512-01	Suction Plate
35	52101601-01	Heating Strip
36	53010503-01	Heating Plate - Front

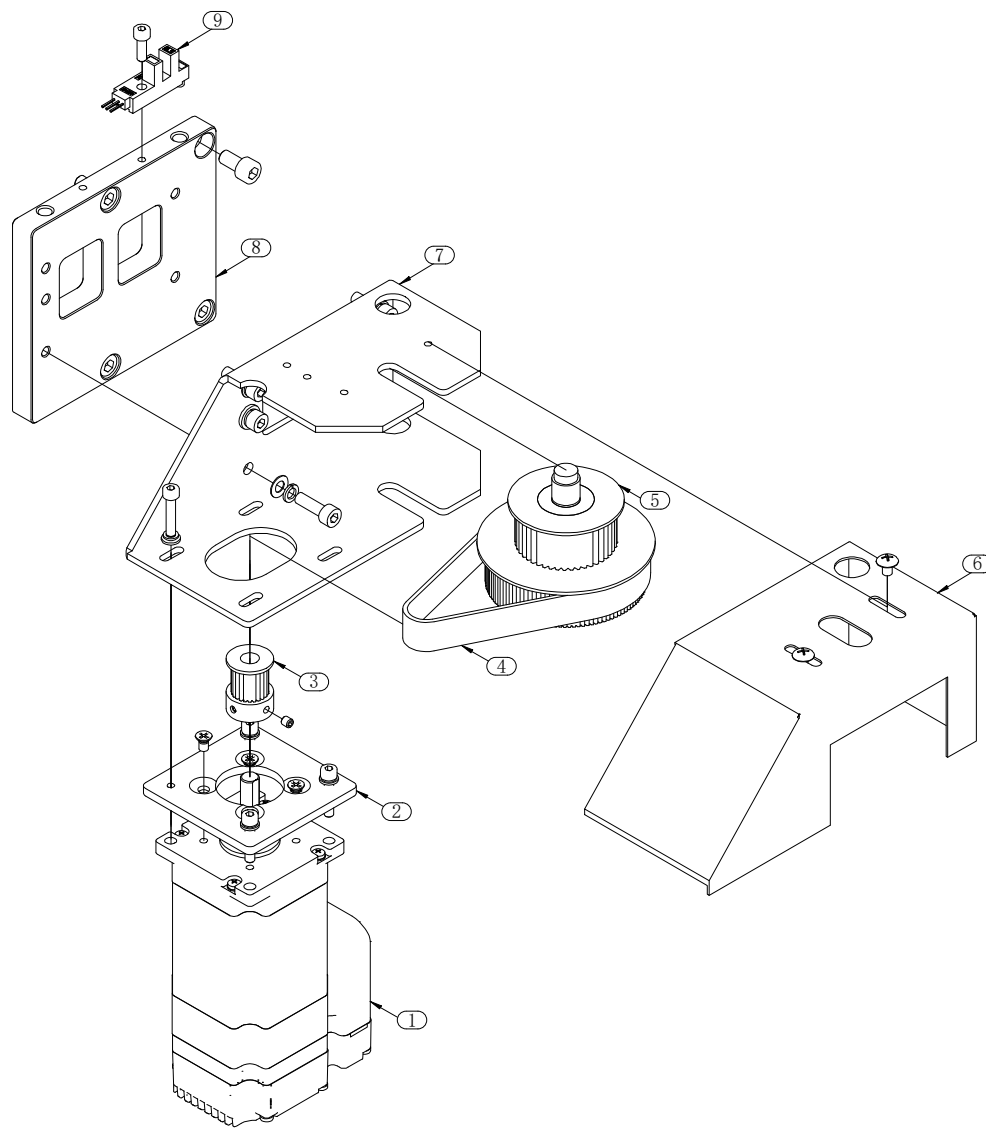
Passive Wheel Section Legend



Passive Wheel Section Table

Item	Stock Number	Part Code
1	53010129-01	Mounting Plate-Passive Wheel Frame
2	53010107-01	Mounting Bracket-Passive Wheel
3	80023605	Belt Pulley - Passive Pulley
4	53010132-01	Belt Side Cover

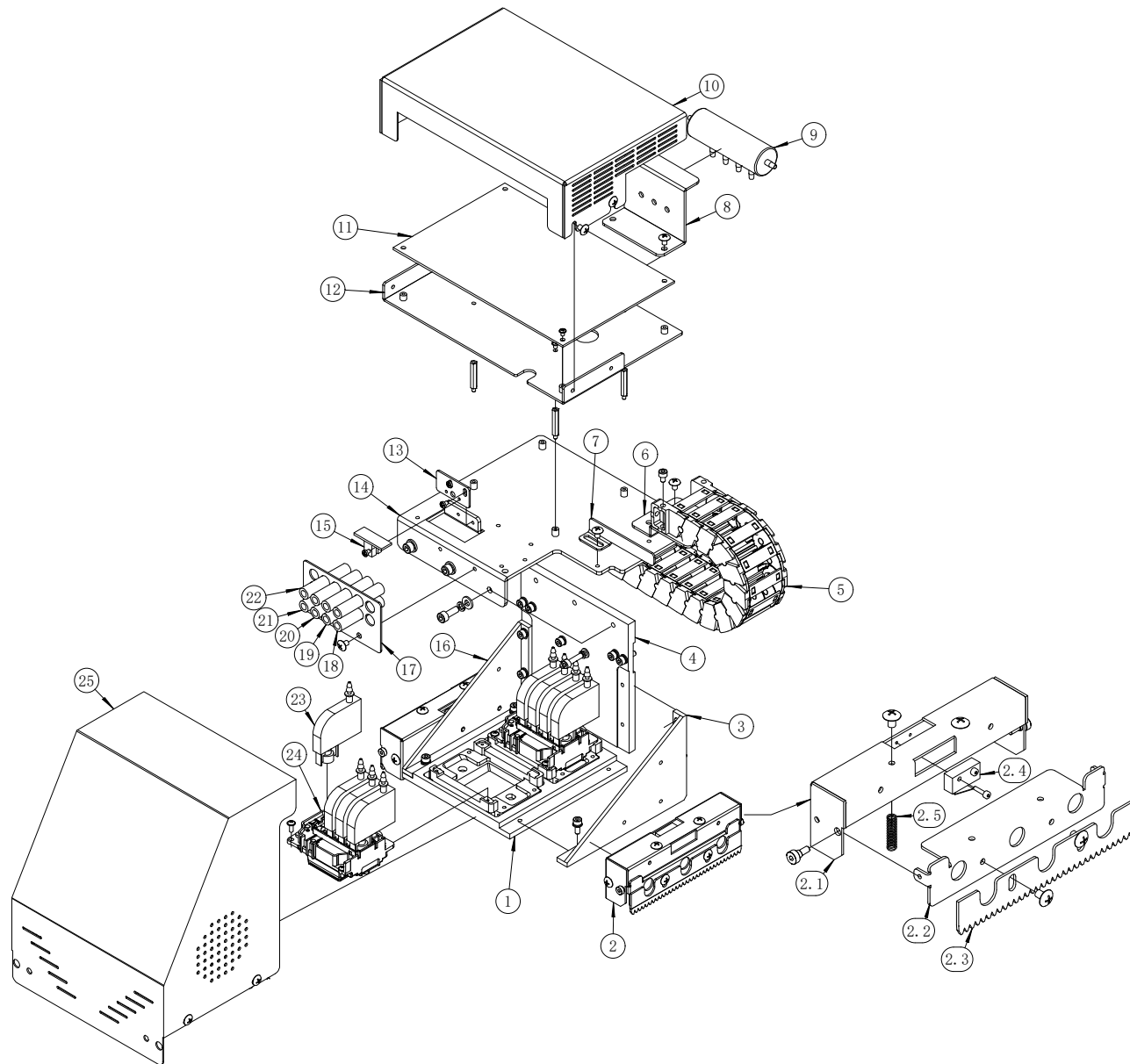
Active Wheel Section Legend



Active Wheel Section Table

Item	Stock Number	Part Code
1	80305775	Closed Loop Stepper Motor
2	53010104-01	Mounting Plate-X Drive Motor
3	80022101	Synchronous Belt Pulley
4	80022201	Belt-X Motor Drive
5	52012401-01	Pulleys - Reduction Pulley
6	53010131-01	Pulley Belt Cover
7	53010105-01	Mounting Bracket - Pulley - Motor
8	53010130-01	Mounting Plate - Pulley Holder
9	52100101-01	Limit Sensor

Trolley Section Legend



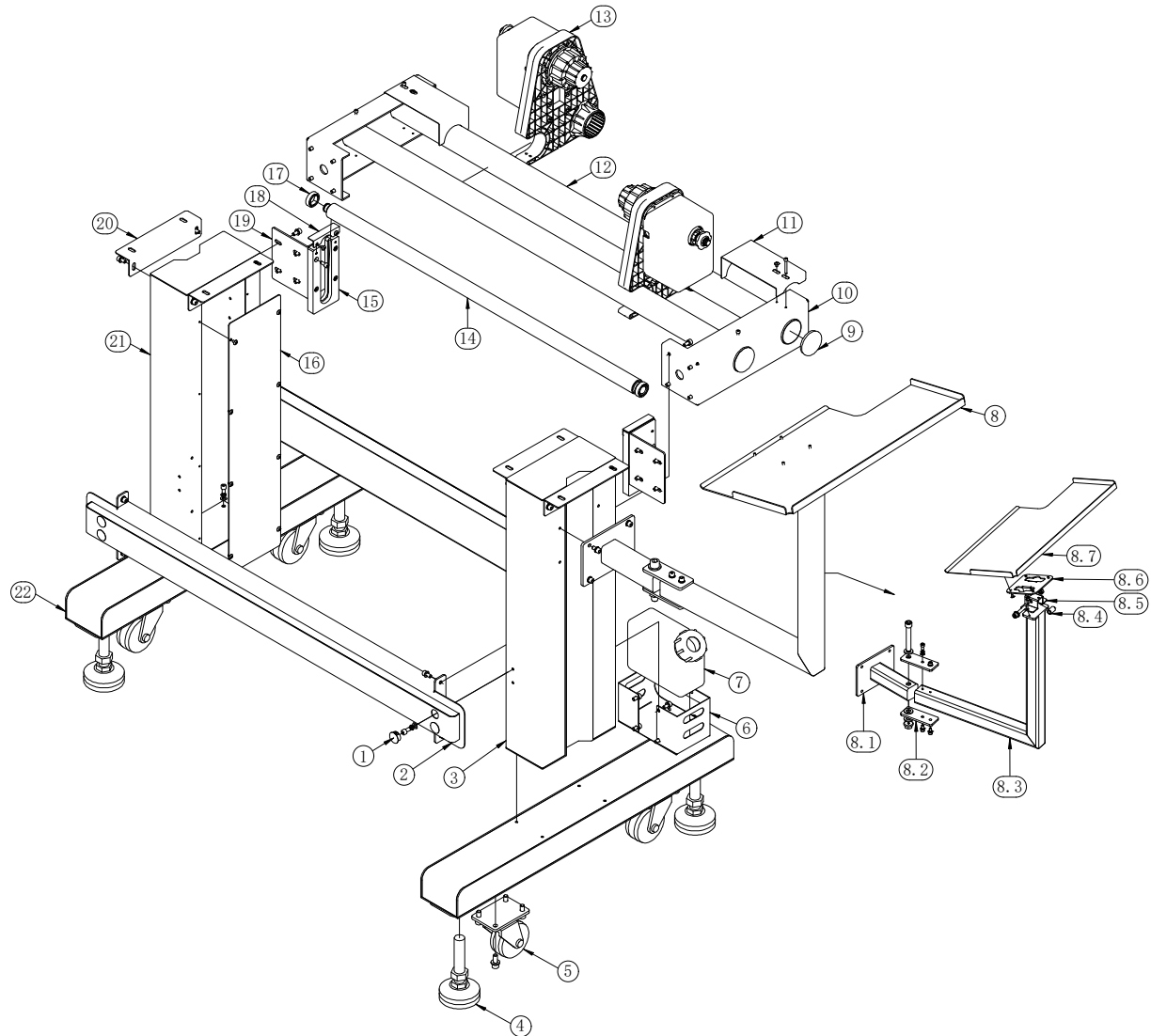
Trolley Section Table

Item	Stock Number	Part Code
1	52010601-01	Printer Head Base Plate
2	53019804-01	Printer Head Protection Kit
2.1	53010111-01	Mounting Bracket - Proximity Switch - Printer Head Bracket
2.2	53010112-01	Toothed Plate-Printer Head Bracket
2.3	53010110-01	Mounting Bracket - Toothed Plate -Printer Head Bracket
2.4	52100701-01	Travel Limit Switch
2.5	52011401-01	Anti-Collision Compression Spring
3	53010123-01	Tripod - Printer Head Bracket - R
4	53010125-01	Connecting Plate-Driving Guide Rail
5	52011601-01	Silent Drag Chain
6	53010117-01	Bracket-Cable Chains
7	53010106-01	Sensor board-X
8	53010116-01	Bracket-Splitter
9	52010901-01	White Ink Circulation Splitter
10	53010114-01	Trolley Cover
11	52101101-0103	Trolley Board
12	53010102-01	Mounting Plate - Trolley Board
13	53010103-01	Mounting Plate-Optocoupler
14	53010101-01	Connecting Plate - Trolley Board Bracket
15	52100601-01	Raster Decoder

Trolley Section Table

Item	Stock Number	Part Code
16	53010122-01	Tripod - Printer Head Bracket - L
17	53010136-01	Ink tube combing plate
18	52015404-01	Silicone tube- yellow
19	52015403-01	Silicone tube- rose red
20	52015402-01	Silicone tube- sky blue
21	52015405-01	Silicone tube- black
22	52015406-01	Silicone tube- white
23	52050101-01	Damper
24	52010101-01	Printer Head
25	53010120-01	Printhead Cover

Lower Machine Rack Legend



Lower Machine Rack Table 1

Item	Stock Number	Part Code
1	4012030000	Hole Plug
2	53011504-01	Support Plate
3	53011502-01	Column - Lower Rack - R
4	80270920	Adjustment Cup-Non-Antislip Rubber
5	80270301	Caster
6	53011507-01	Waste Ink Holder
7	52010301-01	Waste Ink Tank
8	53019805-01	Computer Support Kit
8.1	53011512-01	Computer Support Base
8.2	53011518-01	Bracket Fixing Plate
8.3	53011513-01	L-Shape Computer Support
8.4	53011517-01	Support Bar
8.5	53011515-01	Bracket Connector A
8.6	53011516-01	Bracket Connector B
8.7	53011514-01	Computer Tray
9	52011001-01	51 Stainless Steel Tube Plug
10	53011510-01	Paper Feeding Bracket

Lower Machine Rack Table 2

Item	Stock Number	Part Code
11	53011511-01	Paper Feeding Limit Plate
12	52011701-01	Paper Receiver Lever-L1070
13	52101501-01	Paper Receiver-Dual Power
14	53011520-01	Rear Tension Rod-860
15	53011519-01	Tension Rod Slot
16	53011506-01	Column Seal Plate
17	4103010011	Bearing 6903Z
18	53011509-01	Slot Limit Plate
19	53011508-01	Slot Fixing Plate
20	53011505-01	Connector
21	53011501-01	Column - Lower Rack - L
22	53011503-01	Stand - Lower Rack