

PRESS BRAKE

FBD III -1253NT II (EXP)

(AMNC II)

LAPIS SERVICES INC
(219)-464-9131

PARTS LIST



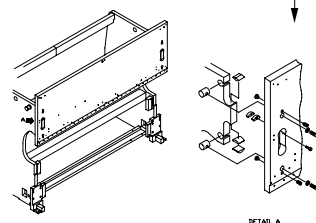
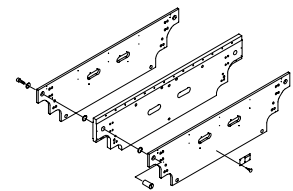
**Amada Support, Rebuilds,
Sales and Fanuc Control Upgrade**

GENERAL INFORMATION

- * Specifications subject to change without notice.
- * This parts list shows all of the parts used in your machine.
Please file this parts list for reference and refer to it when you order parts or maintain the machine.
- * This edition has been divided into sections.
- * Please refer to MACHINE COMPONENT.
- * The scale used on each page of drawings is different.
Please be aware that parts may seem to be different sizes on different pages.

INTRODUCTION

1. TABLE OF CONTENTS

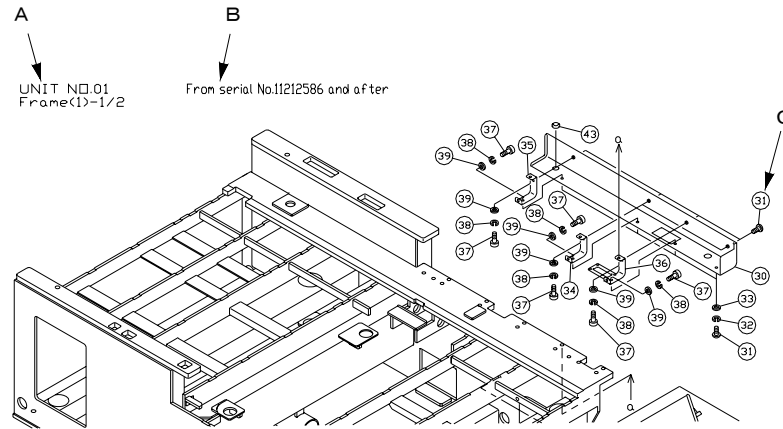
a	b	c		
01	Upper Beam		02	Lower Beam
				

- a Unit No.
- b Unit Name
- c Assembly drawings shown in the main text.



**Amada Support, Rebuilds,
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2. MAIN TEXT



Index	Code	Parts Name	Drawing No.	Type	Maker	Qty	Note
1	71365501	Hopper	1660545 C			1	
2	71360002	Bracket	1660546 A			2	
3	31179259	Hex Soc Cap Screw	P330230006	M8X20		4	
4	31179466	Spring Washer	P336050006	8		4	
5	31179352	Washer	P336000006	8 (Regular Round)		4	
6	71360008	Rubber Mount	P229237004	KA-20	Kurashiki	4	
30	71366632	Duct Cover	1664632 B			1	
31	74306424	Button Head Screw	P334500013	M6x10		6	
32	31179252	Spring Washer	P336050006	6		3	
33	31179251	Washer	P336000005	6 (Regular Round)		3	

A Unit No. and Name

The Unit No. and Name are shown on relevant pages.

B Machine Serial No.

The Serial Nos. of machines corresponding to the information shown.

C Index No.

The index No. for each part in a drawing is shown and corresponds to the list of parts for that drawing.

D Code

The individual Code No. for each part on the models is shown.
Nos. in parentheses represent interchangeable with other machines.

E Parts Name

The name (description) of each part.

F Drawing No.

The numbers of drawings relevant to the part are given.

G Type

The type description of each marketed item are shown.

H Maker

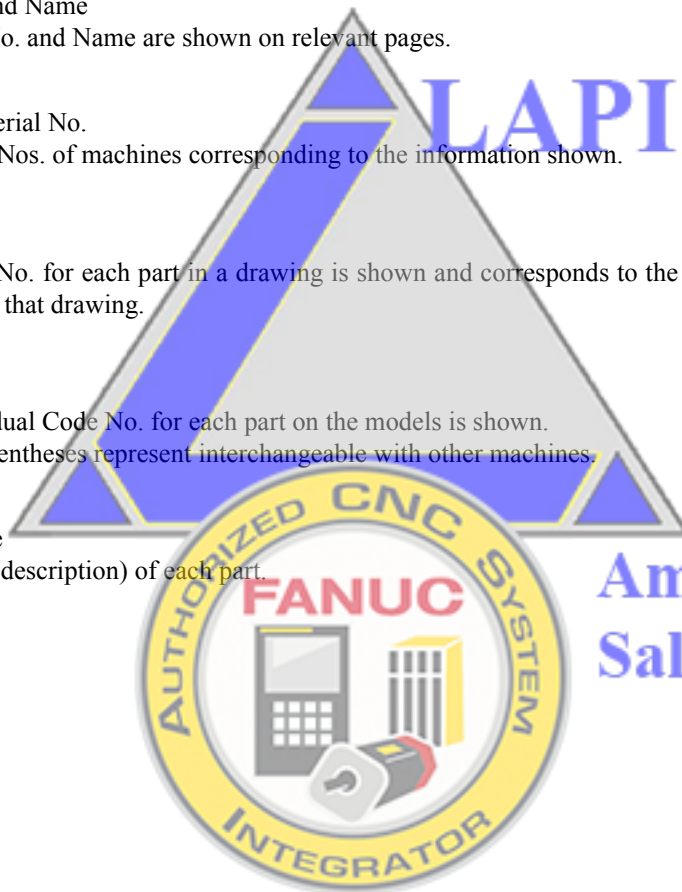
The manufacturer of each marketed item is shown.

I Quantity

The quantity of each part used on the models is shown.

J Notes

Cautions and notes necessary to the ordering each part.



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ORDER INSTRUCTIONS

1. Confirm whether the model name and No. on the serial plate of the machine correspond to the numbers of the machines for which the parts list is effective.
2. Use the drawings in the Table of Contents to find the unit on which the part in question is shown in greater detail.
3. Spread out the referred pages.
4. Use the drawings and corresponding lists to confirm the specs,etc. of the part in question.
5. When ordering,please supply the following information:
(1)Machine Model
(2)Serial No.
(3)Parts No.
(4)Quantity



UNIT LIST

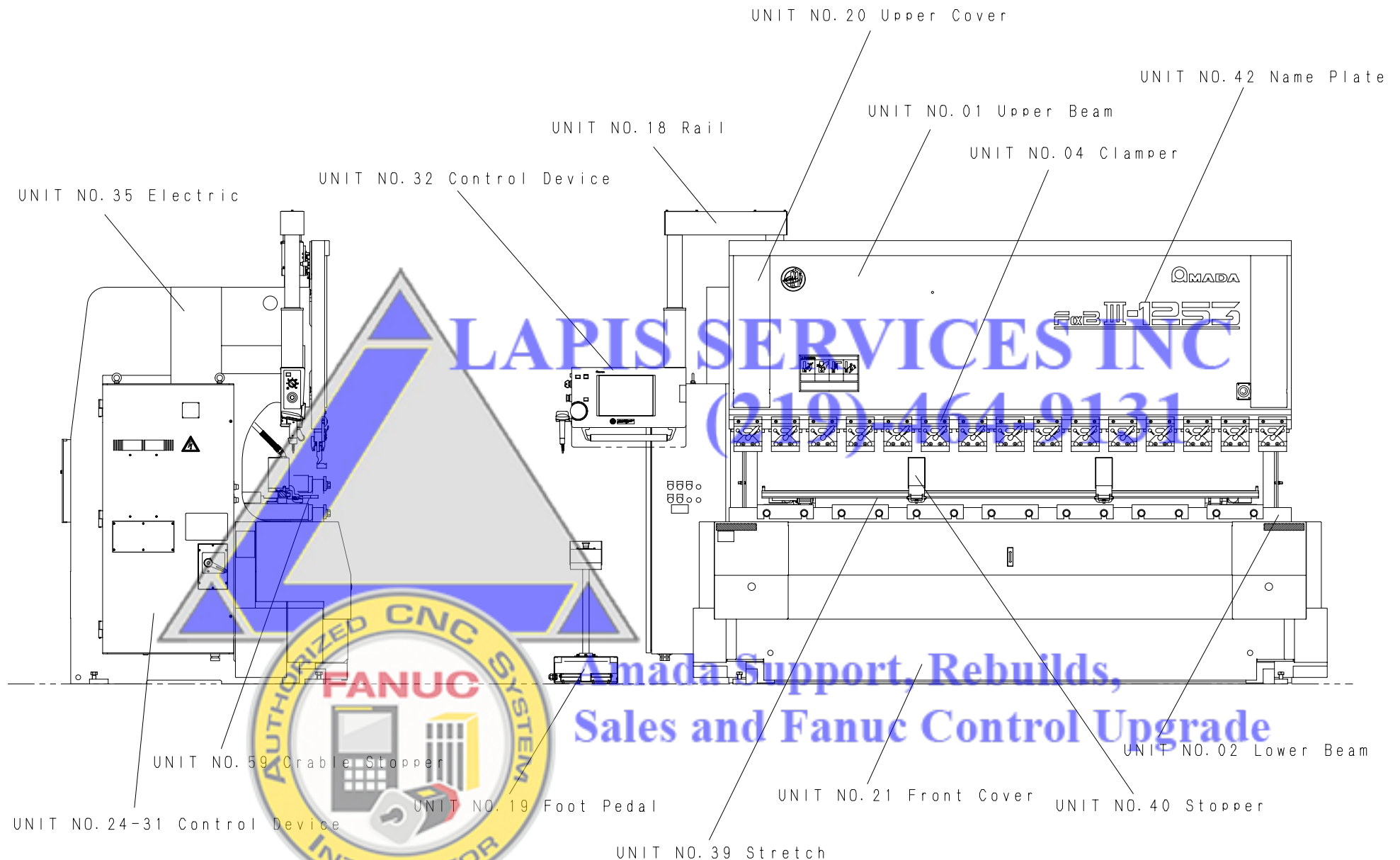
Upper Beam	Bar Pedal
Lower Beam	Flip Up Stopper
Guide Roller	Bar Code Reader
Clamper	Distance Piece(Dial Type)
Cylinder(L)	Distance Piece(Both Sides)
Cylinder(R)	Distance Piece
Crowning Device	Cradle Stopper
LSV Unit	Stretch 50Up
Detector For Positioning	Fixing Stopper
Hydraulic Pump	
Hydraulic Piping	
Rail	
Foot Pedal	
Upper Cover	
Front Cover	
Rear Cover	
Detector	
Control Device	
Electric	
Supporter(Left)	
Supporter(Right)	
Stretch	
Stopper	
Rear Guard	
Name Plate	
Front Support	
Fixing Bracket	
Standard Accessory	

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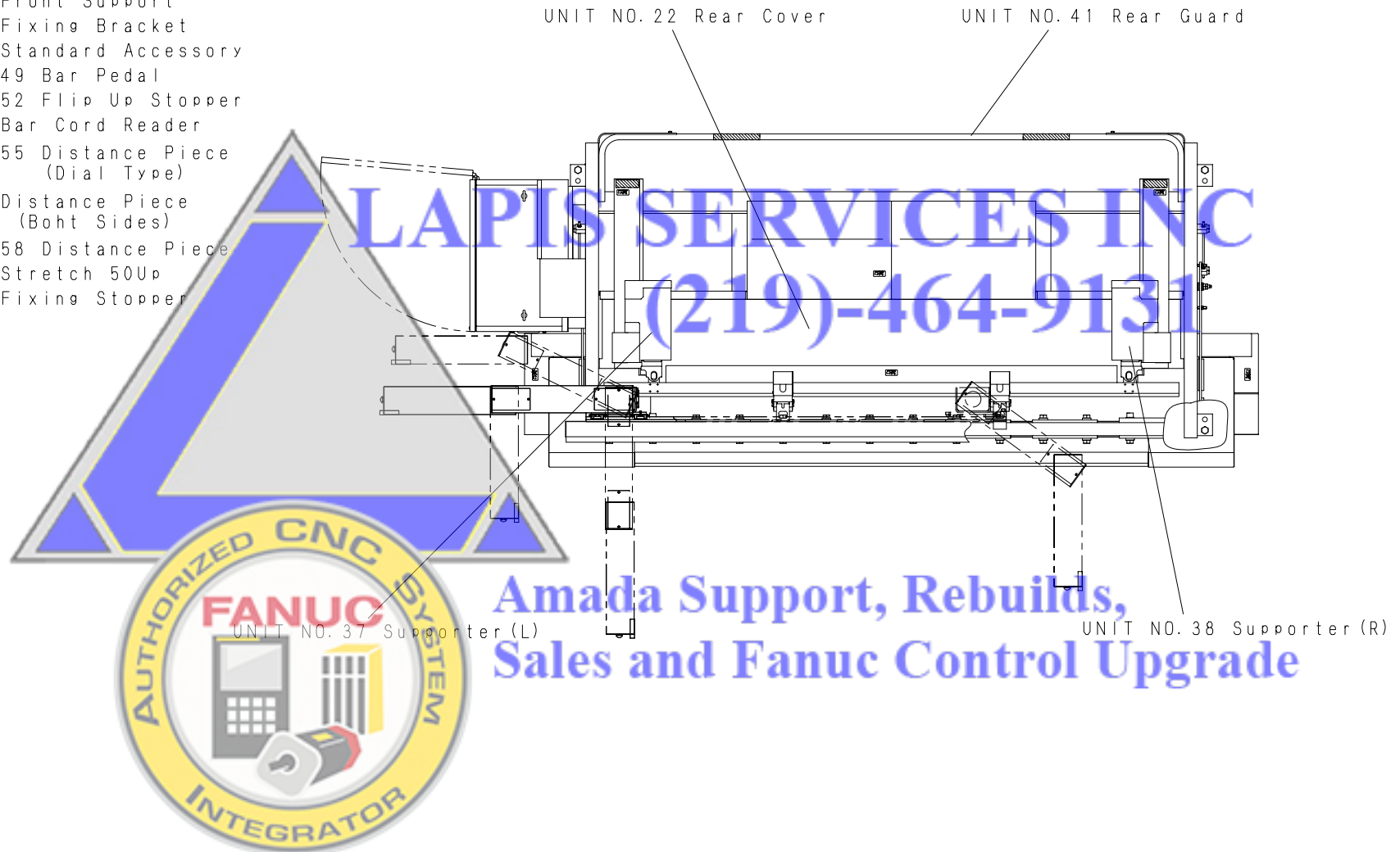
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MACHINE COMPONENT (1)

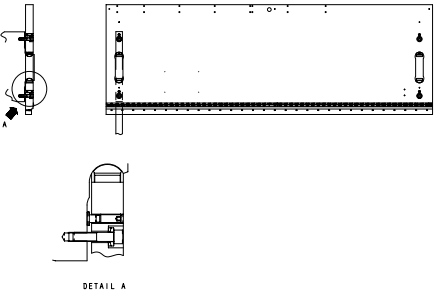
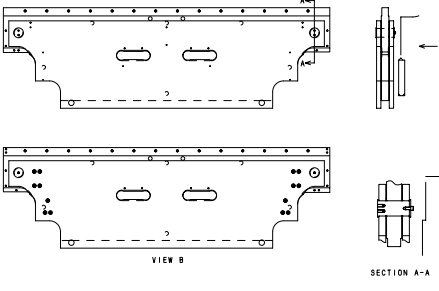
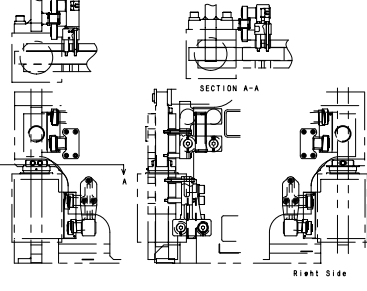
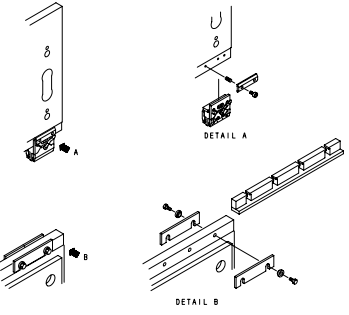
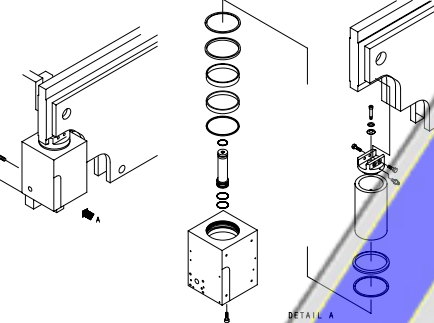
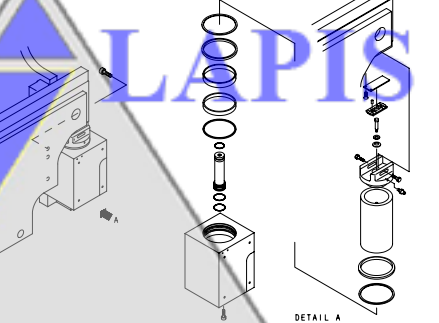
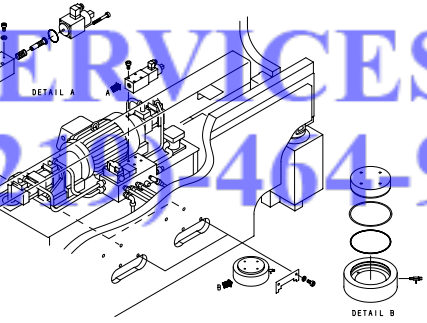
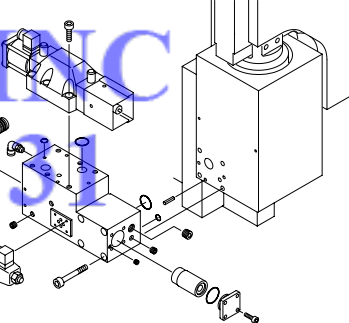
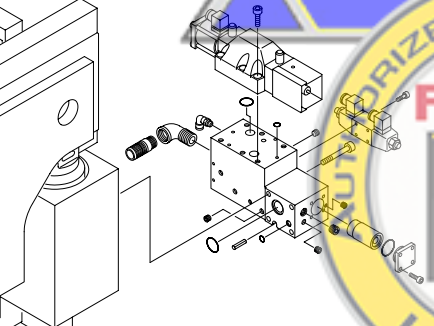
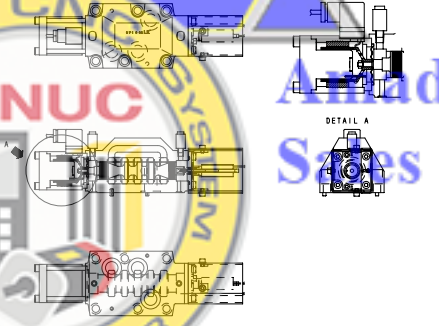
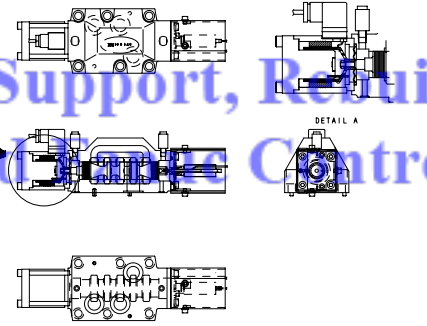
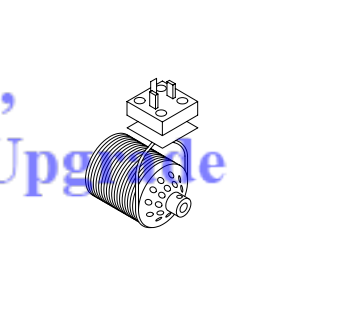


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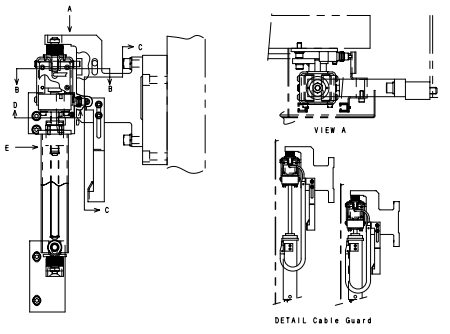
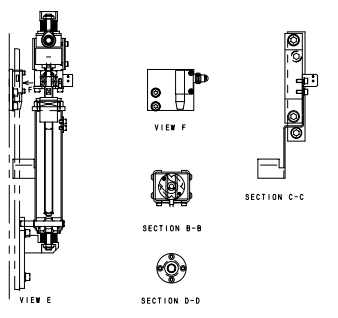
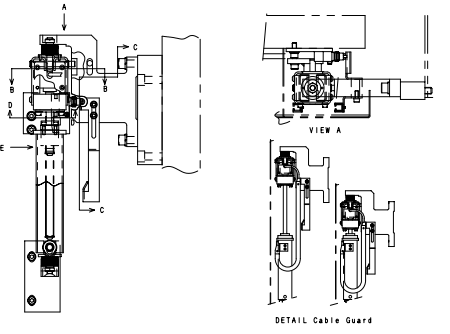
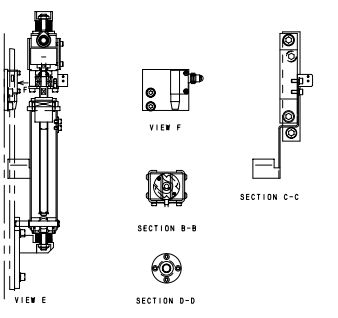
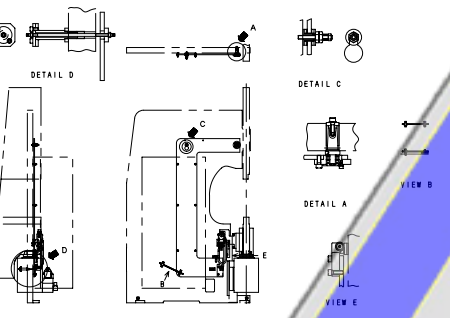
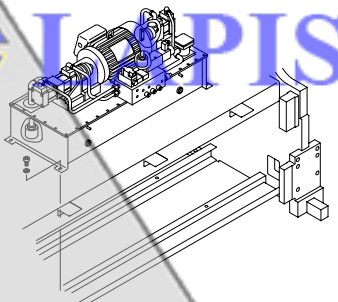
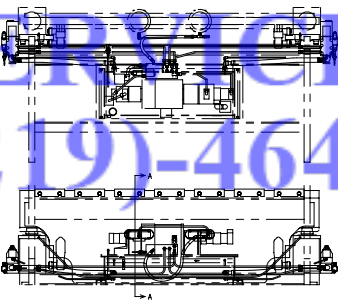
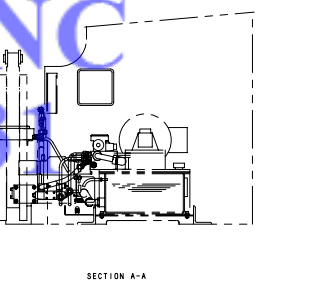
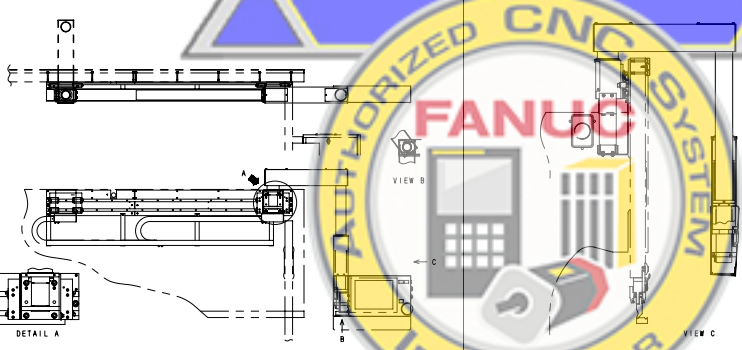
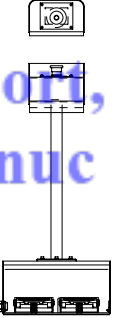
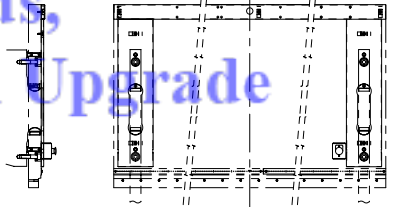
UNIT NO.03 Guide Roller
UNIT NO.05 Cylinder (L)
UNIT NO.06 Cylinder (R)
UNIT NO.07 Crowning Device
UNIT NO.08-12 LSV Unit
UNIT NO.13-15 Detector For Positioning
UNIT NO.16 Hydraulic Pump
UNIT NO.17 Hydraulic Piping
UNIT NO.23 Detector
UNIT NO.33,34,36 Electric
UNIT NO.43 Front Support
UNIT NO.44 Fixing Bracket
UNIT NO.45 Standard Accessory
UNIT NO.46-49 Bar Pedal
UNIT NO.50-52 Flip Up Stopper
UNIT NO.53 Bar Cord Reader
UNIT NO.54,55 Distance Piece
(Dial Type)
UNIT NO.56 Distance Piece
(Boht Sides)
UNIT NO.57,58 Distance Piece
UNIT NO.60 Stretch 50Up
UNIT NO.61 Fixing Stopper



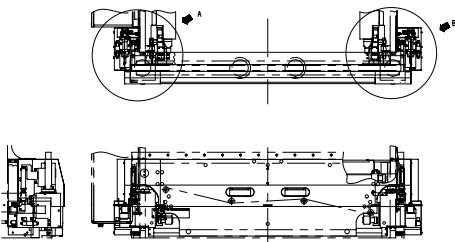
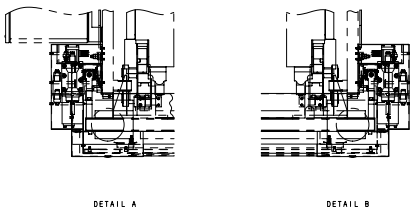
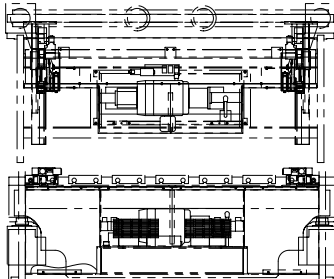
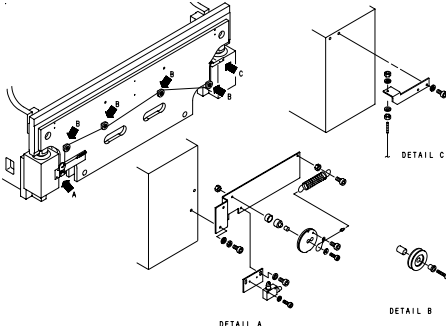
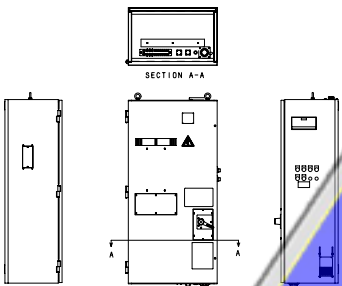
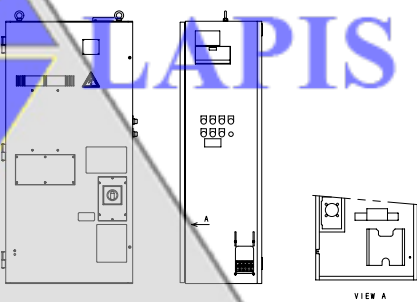
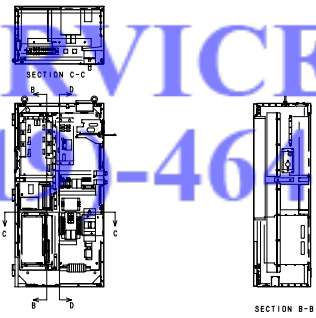
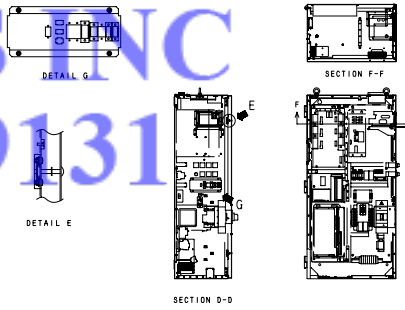
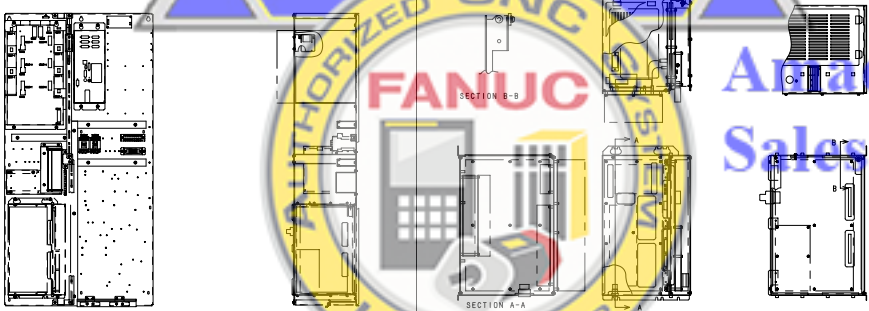
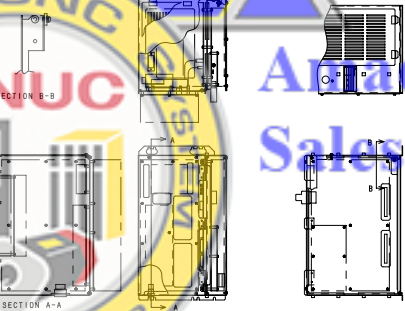
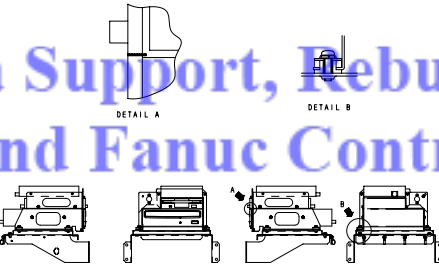
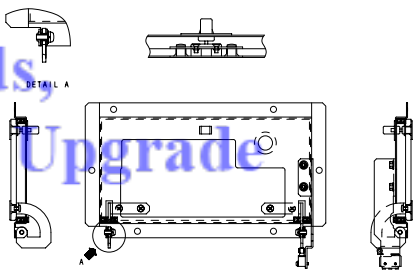
CONTENTS (1)

1	Upper Beam	2	Lower Beam	3	Guide Roller	4	Clamper
							
5	Cylinder(L)	6	Cylinder(R)	7	Crowning Device	8	LSV Unit(1)
							
9	LSV Unit(2)	10	LSV Unit(3)	11	LSV Unit(4)	12	LSV Unit(5)
							

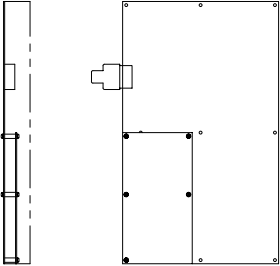
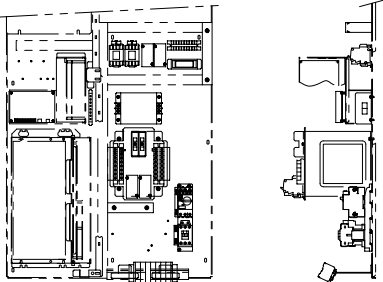
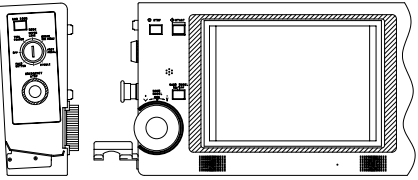
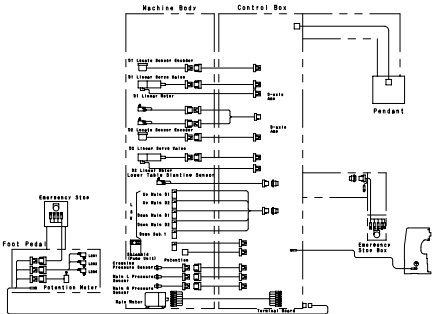
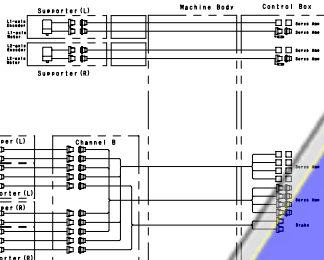
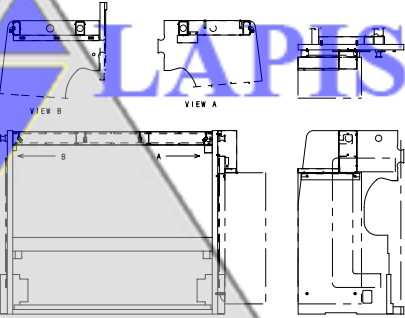
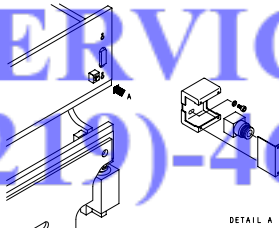
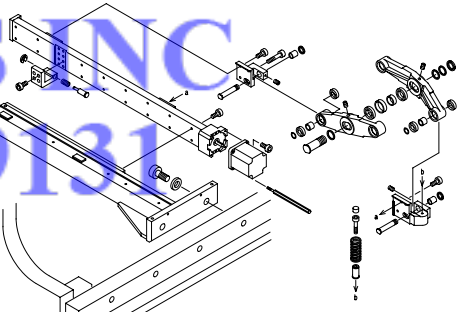
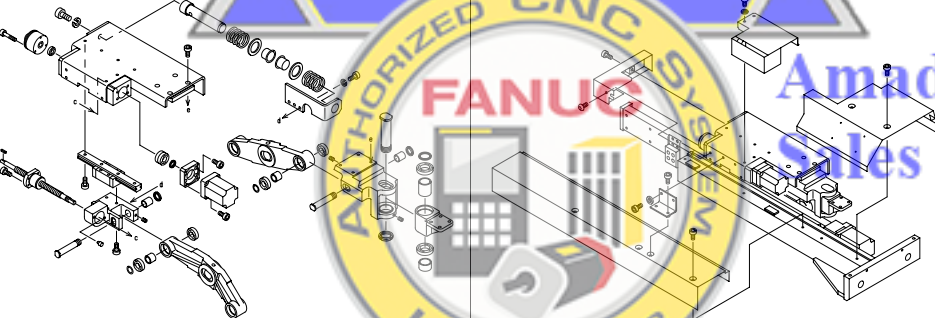
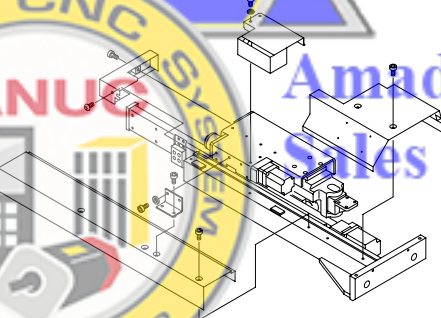
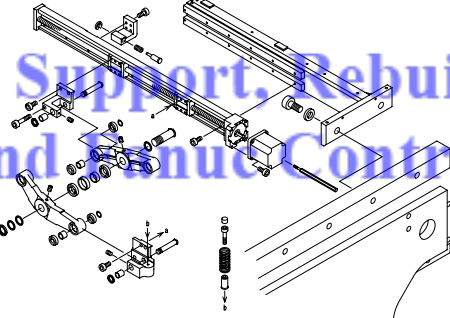
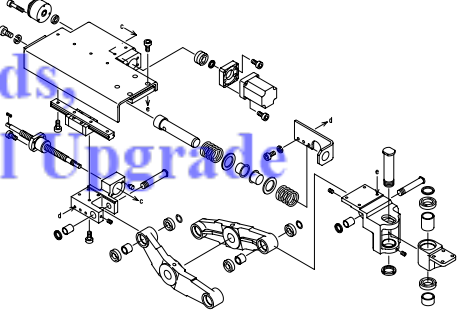
CONTENTS (2)

13	Detector For Positioning(1)-	13	Detector For Positioning(1)-	14	Detector For Positioning(2)-	14	Detector For Positioning(2)-
							
15	Detector For Positioning(3)	16	Hydraulic Pump	17	Hydraulic Piping-1/2	17	Hydraulic Piping-2/2
							
18	Rail-1/2	18	Rail-2/2	19	Foot Pedal	20	Upper Cover
							

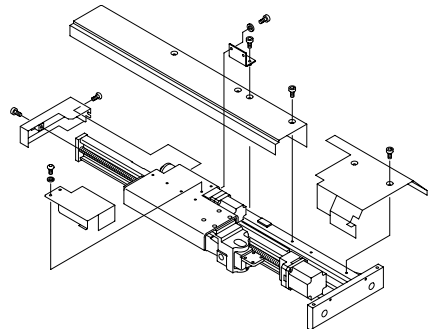
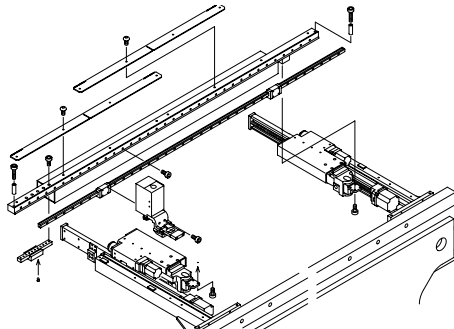
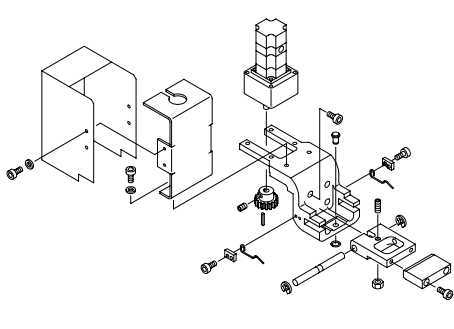
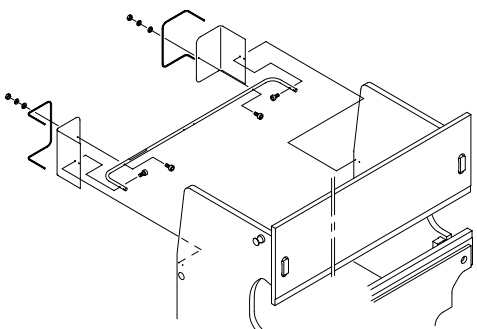
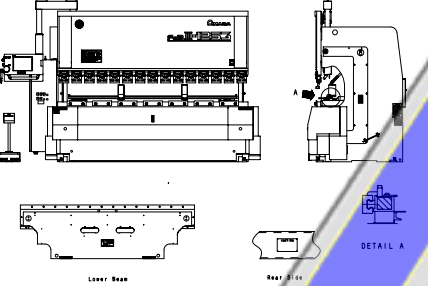
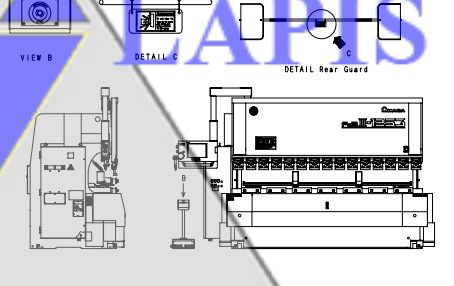
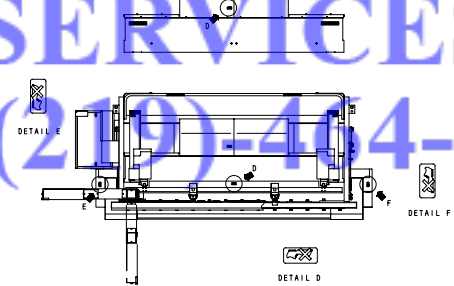
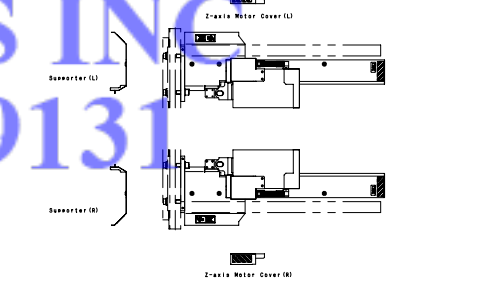
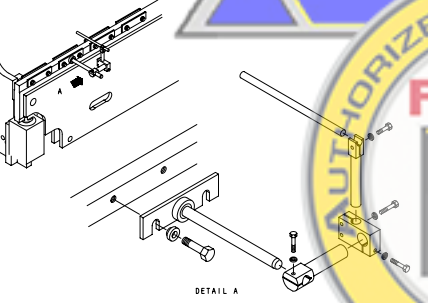
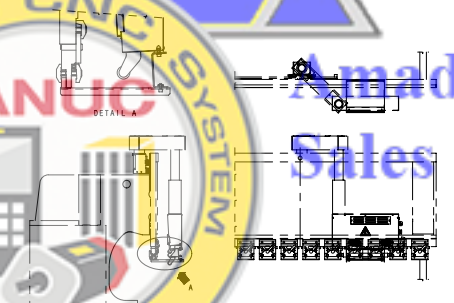
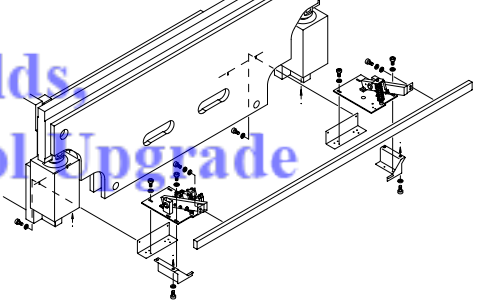
CONTENTS (3)

21	Front Cover-1/2	21	Front Cover-2/2	22	Rear Cover	23	Detector
							
24	Control Device(1)	25	Control Device(2)-1/3	25	Control Device(2)-2/3	25	Control Device(2)-3/3
							
26	Control Device(3)	27	Control Device(4)	28	Control Device(5)	29	Control Device(6)
							

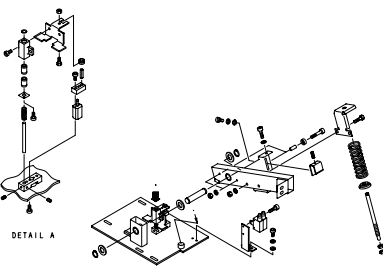
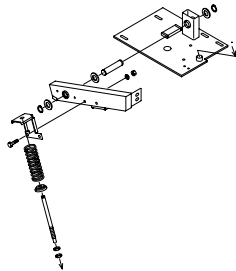
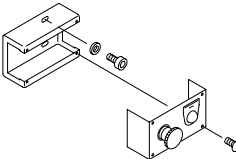
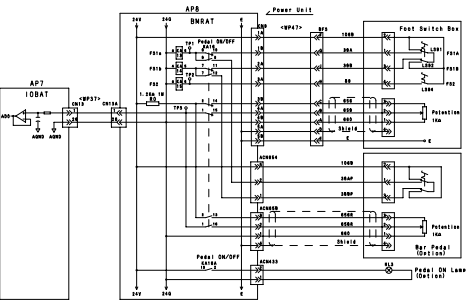
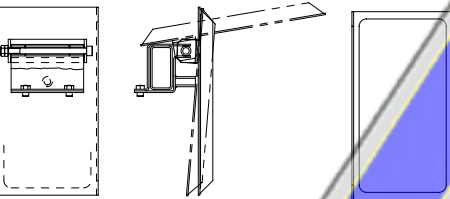
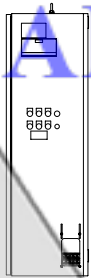
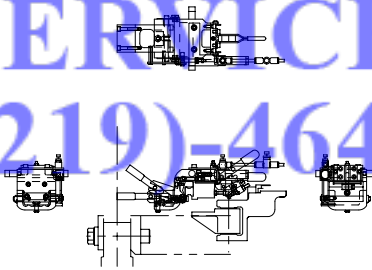
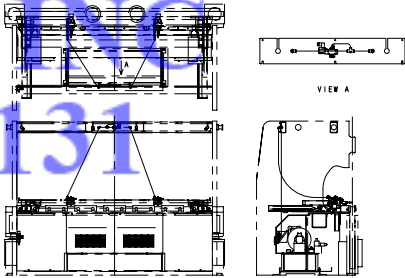
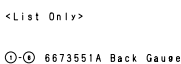
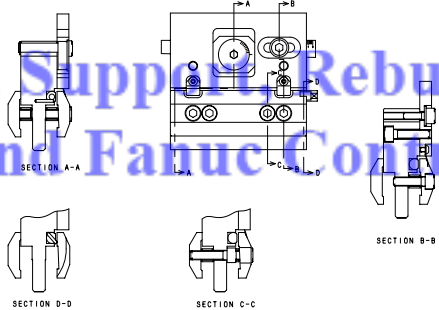
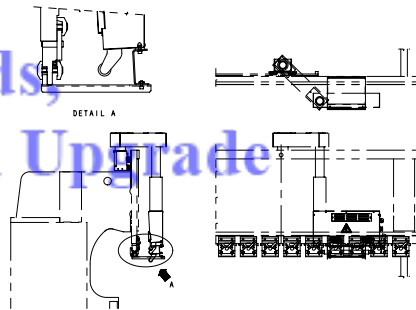
CONTENTS (4)

30	Control Device(7)	31	Control Device(8)	32	Control Device(9)	33	Electric(1)
							
34	Electric(2)	35	Electric(3)	36	Electric(4)	37	Supporter(Left)-1/3
							
37	Supporter(Left)-2/3	37	Supporter(Left)-3/3	38	Supporter(Right)-1/3	38	Supporter(Right)-2/3
							

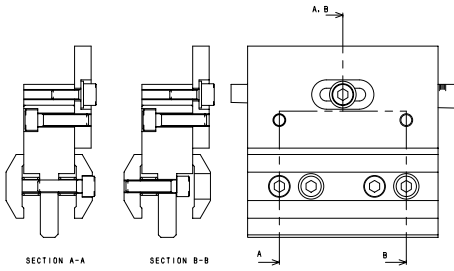
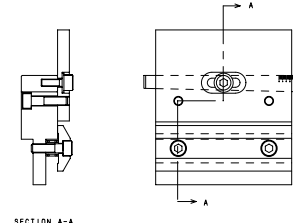
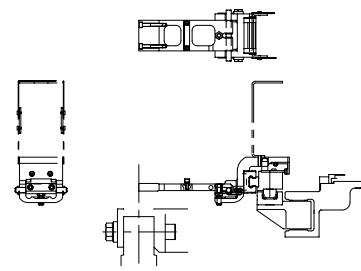
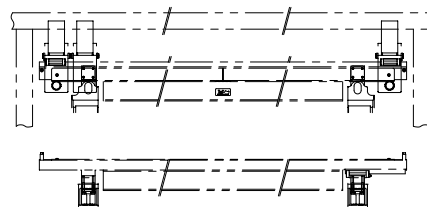
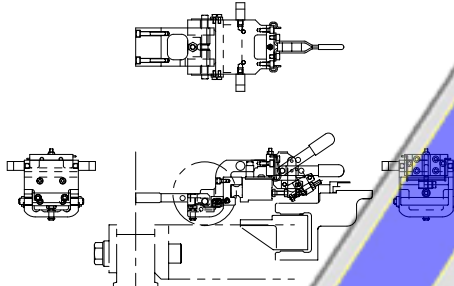
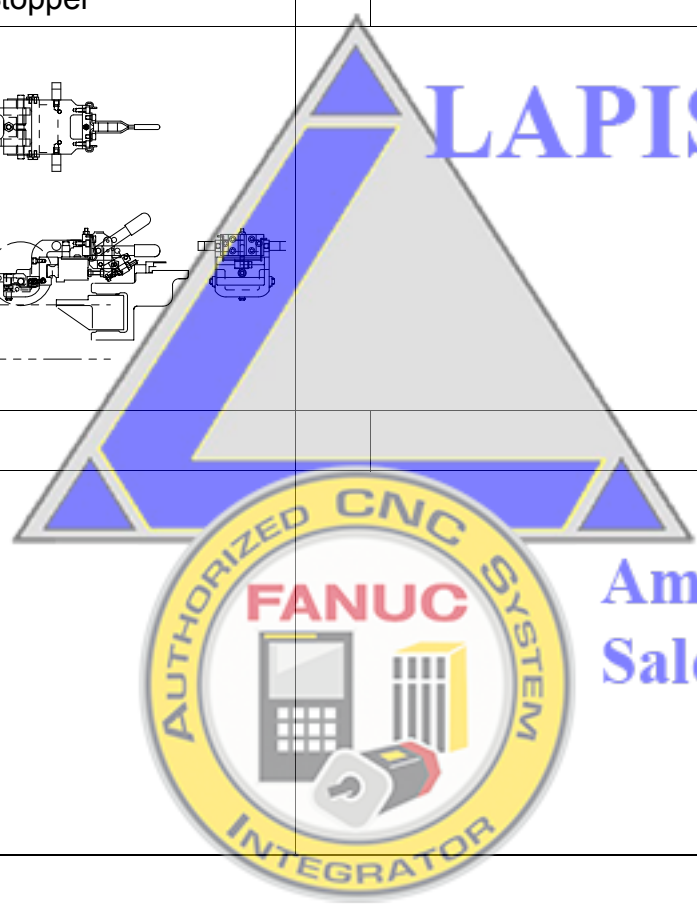
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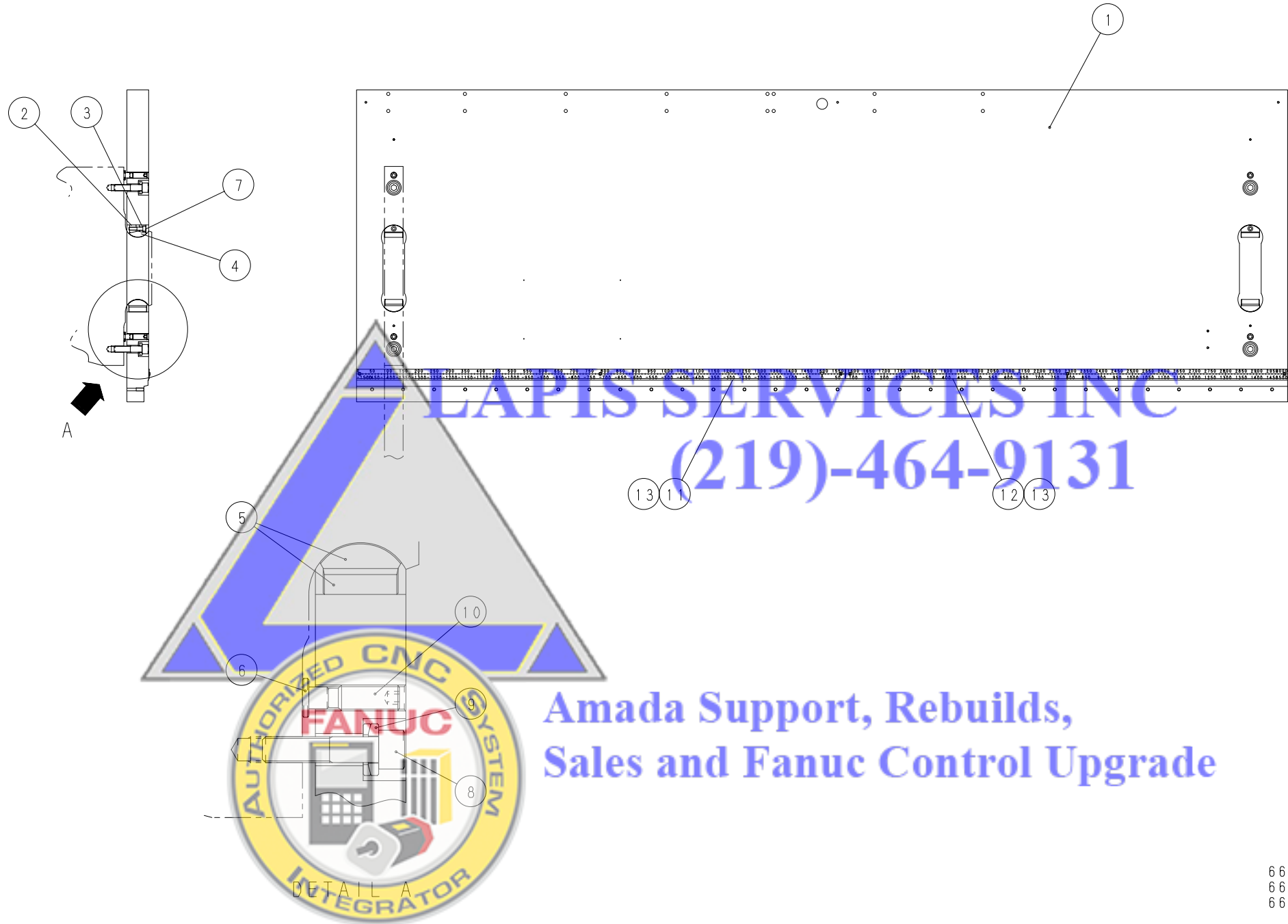
38	Supporter(Right)-3/3	39	Stretch	40	Stopper	41	Rear Guard
							
42	Name Plate-1/4	42	Name Plate-2/4	42	Name Plate-3/4	42	Name Plate-4/4
							
43	Front Support	44	Fixing Bracket	45	Standard Accessory	46	Bar Pedal(1)-1/3
							

CONTENTS (6)

46	Bar Pedal(1)-2/3	46	Bar Pedal(1)-3/3	47	Bar Pedal(2)	48	Bar Pedal(3)
							
49	Bar Pedal(4)	50	Bar Pedal(5)	51	Flip Up Stopper(1)	52	Flip Up Stopper(2)
							
53	Flip Up Stopper(3)	54	Bar Code Reader	55	Distance Piece(Dial Type)(1)	56	Distance Piece(Dial Type)(2)
<List Only> ①-④ 8673551A Back Gauge 							

CONTENTS (7)

57	Distance Piece(Both Sides)	58	Distance Piece	59	Cradle Stopper	60	Stretch 50Up
							
61	Fixing Stopper						
		 LAPIS SERVICES INC (219)-464-9131 Amada Support, Rebuilds, Sales and Fanuc Control Upgrade					

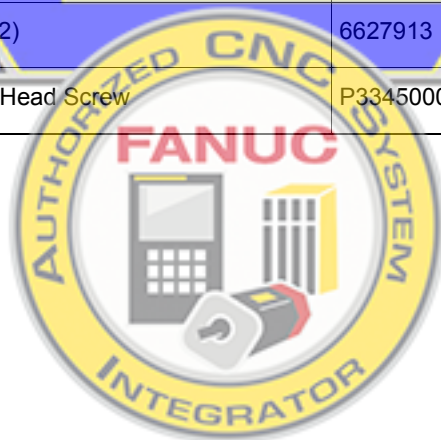


6671235A
6659318
6628865

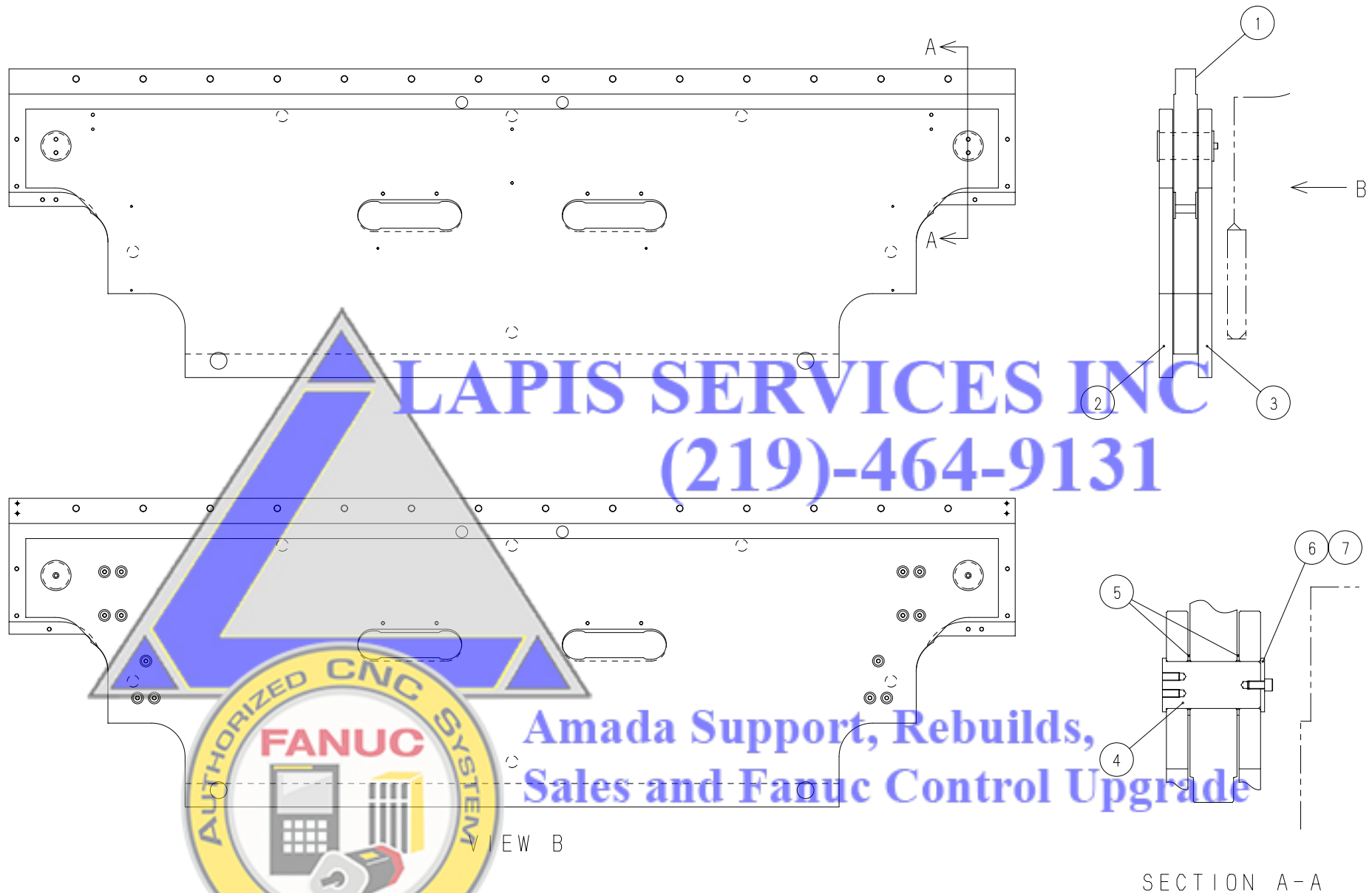
Unit No. 1
Upper Beam

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36542001	Upper Table	667123600			1	
2	36320816	Compression Piece	6085377			2	
3	36320818	Compression Piece	6085367			2	
4	36700637	Compression Piece	6085368			2	
5	36320825	Half Moon Washer	6085369			4	
6	36320907	Piece	4135114			4	
7	36367639	Hex Soc Cap Screw	P330240011	M10X45		2	
8	36618103	Hex Soc Cap Screw	P330270013	M20X90		4	
9	36388309	Spherical Washer	P336204003	BJ742-20001	IMAO Mfg	4	
10	36542002	Socket Set Screw	P330650003	M20X55(dog-end)LOC-WEL	MOURI	4	
11	36384004	Scale (1)	6642432			1	Inch
11	36384001	Scale (1)	6627912			1	
12	36384005	Scale (2)	6642433			1	Inch
12	36384002	Scale (2)	6627913			1	
13	36379029	Button Head Screw	P334500013	M6X10		6	



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Unit No. 2
Lower Beam

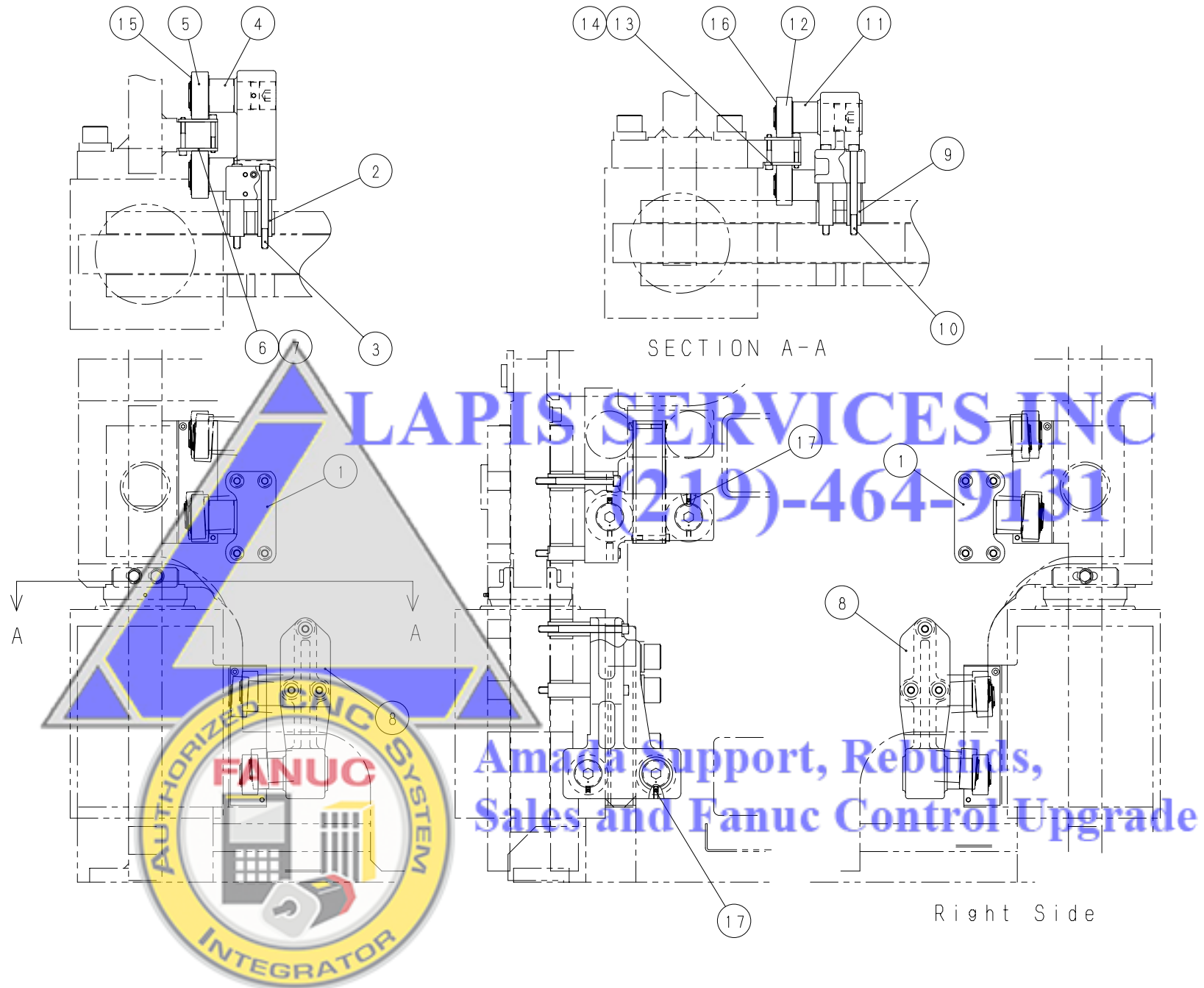
From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36542003	Lower Table	667104400			1	
2	36542004	Support Plate (Front-side)	667232600			1	
3	36542005	Support Plate (Rear-side)	667103700			1	
4	36388605	Connecting Pin	6627923 B			2	
5	36384009	Spacer	6627925 A			4	
6	36388606	Plate	6627924 A			2	
7	31181412	Hex Soc Cap Screw	P330253029	M12X25LOC-WEL	SPS/UNBRAKO	2	



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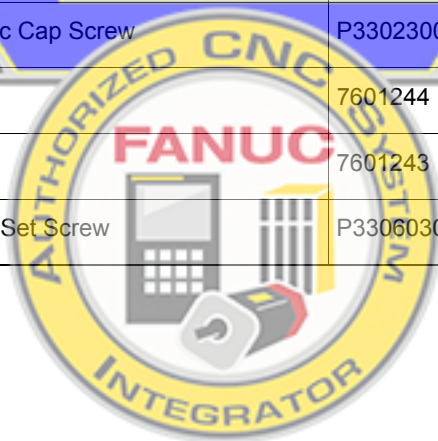
**Amada Support, Rebuilds,
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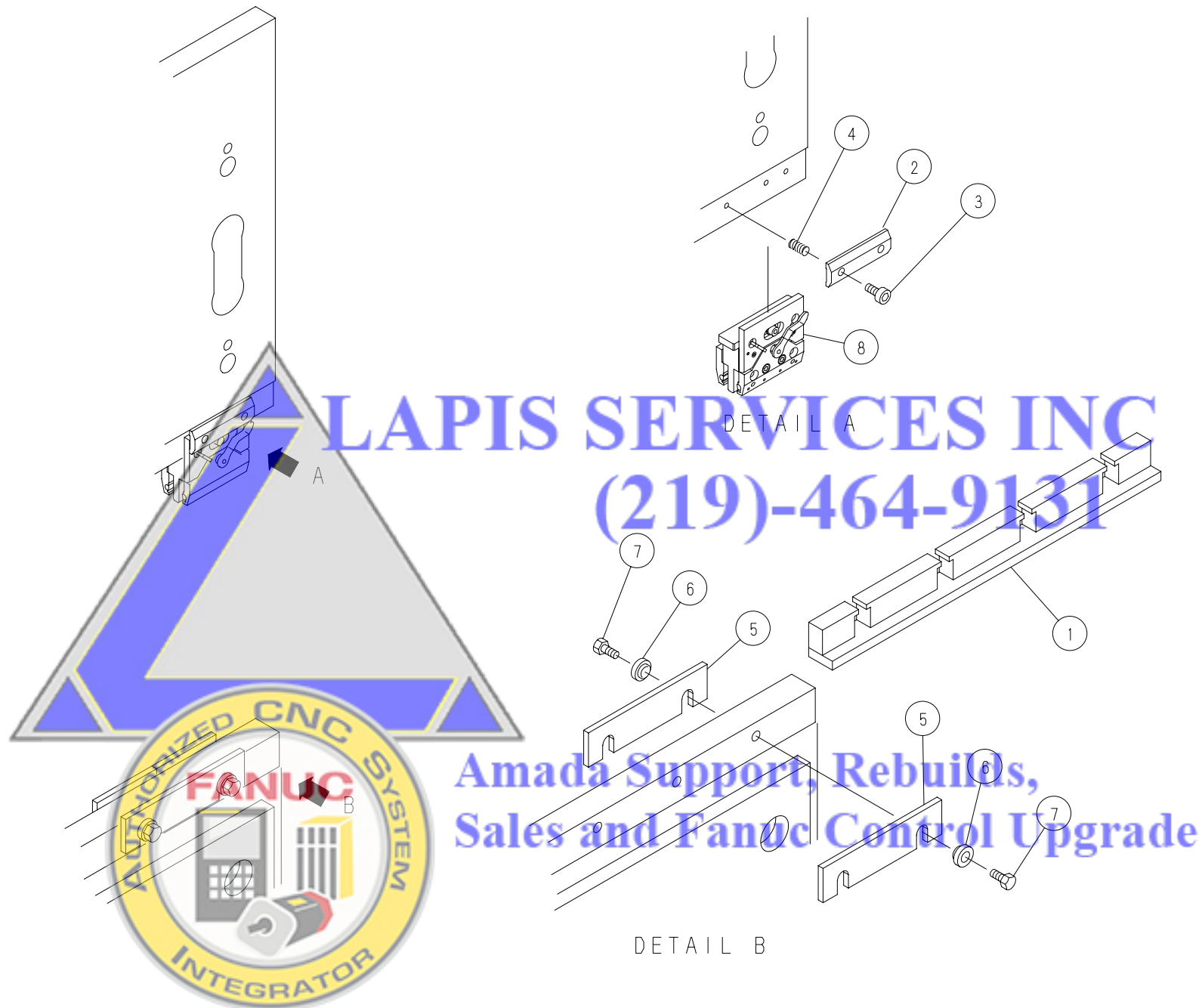
Unit No. 3
Guide Roller

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36540971	Upper Roller Base	6674393			2	
2	36384014	Collar	6627933			8	
3	36618108	Hex Soc Cap Screw	P330250025	M12X140		8	
4	36542006	Eccentric Shaft (Upper)	6672496			4	
5	36384017	Roller Follower	P409110506	FYCRS-45R	NSK & other	4	
6	36382320	Quenching Plate (Upper)	6626445			4	
7	36335242	Hex Soc Cap Screw	P330230014	M8X60		4	
8	36386003	Lower Roller Base	6626447 A			2	
9	36384012	Collar	6627931			6	
10	36527147	Hex Soc Cap Screw	P330250027	M12X150		6	
11	36386002	Eccentric Shaft	6626443 A			4	
12	36382324	Roller Follower	P409110505	FYCRS-35R	NSK & other	4	
13	36382321	Quenching Plate (Lower)	6626446			4	
14	36325730	Hex Soc Cap Screw	P330230013	M8X55		4	
15	36389602	Ring	7601244	GT-45	IWATA EI	4	
16	36388802	Ring	7601243			4	
17	31179135	Socket Set Screw	P330603031	M8X10(knurled cup-end)LOC-WEL	SPS/UNBRAKO	8	



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Sales and Fanuc Control Upgrade



6672066
6658038
6656499
6636935A

Unit No. 4

Clamper

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36177345	Special Die Holder	0380860 D			4	
2	36511730	Clamp Plate	6052196			15	
3	36386853	Hex Soc Cap Screw	P330240009	M10X35		30	
4	36705113	Clamp Plate Spring	6052197			30	
5	36382327	V-shaped Clamp Plate	6085493			12	
6	36511809	Washer	7937122	DG-1	OIRON	24	
7	36324215	Bolt	P330070003	M20X50		24	
8	36382328	One Touch Punch Holder W	7602236			1	

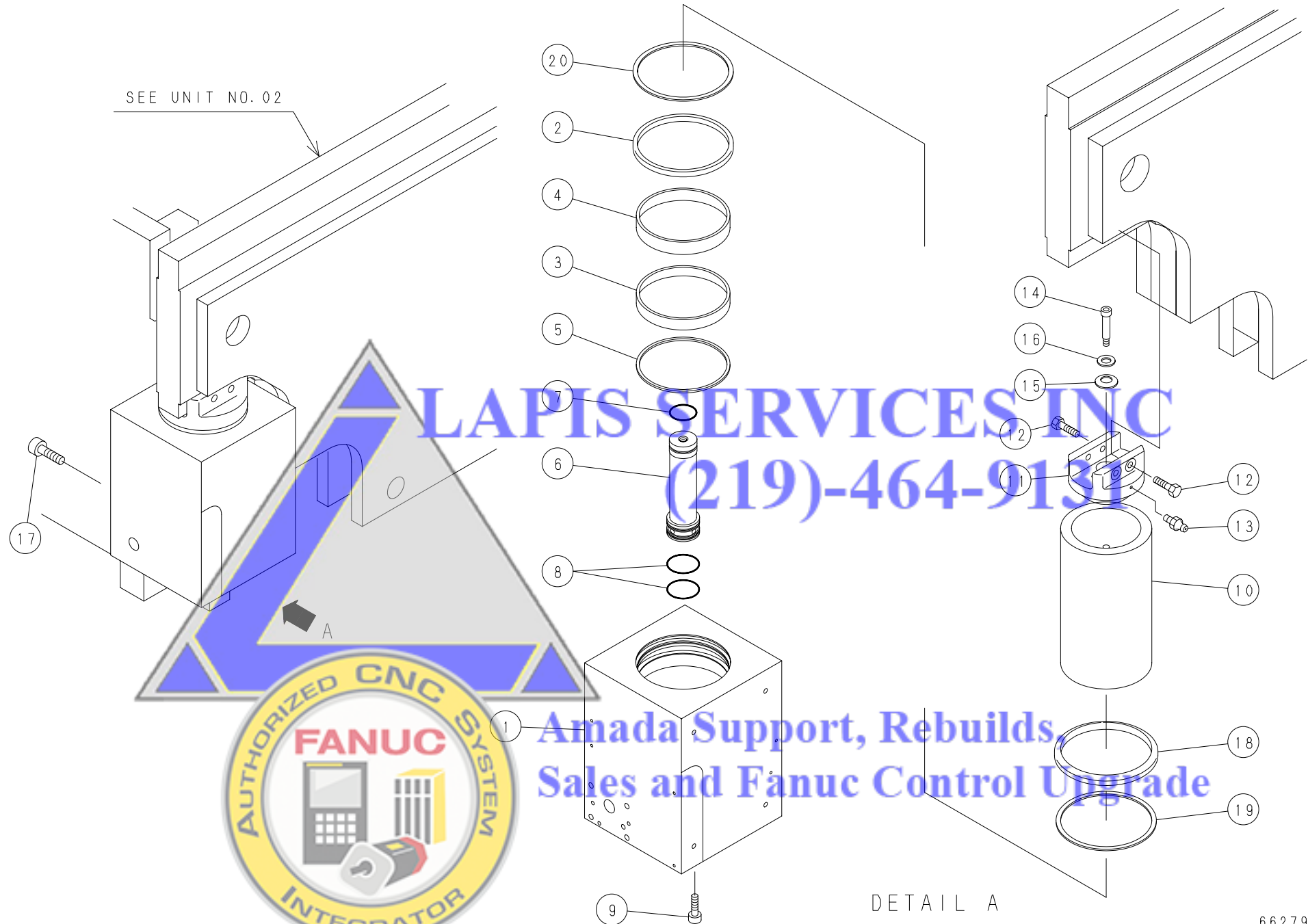
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(219)-464-9131



**Amada Support, Rebuilds,
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Unit No. 5
Cylinder(L)

From Serial No.12532055 and after



Unit No. 5
Cylinder(L)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36388608	Cylinder Body (Left)	6627941 B			1	
2	36542007	Piston Packing	P590403076	SKY-0180000N906	SAKAGAMI	1	
3	36384029	Wearing	P590478043	BB50706-1800-C-C380R	Captain Industries	1	
4	36384024	Wearing	7601146 A	180X185X29.5-C-C380R		1	
5	36384028	Wearing	P590478038	S-55804-1800-47A	Captain Industries	1	
6	36388610	Inner Plunger	6627942 B			1	
7	36384027	O Ring	P590000177	1B-P49		1	
8	36514005	O Ring	P590012054	1B-G60	NOK	2	
9	36367637	Hex Soc Cap Screw	P330240008	M10X30		4	
10	36388611	Piston	6627943 D			1	
11	36384023	Spherical Washer (Left)	6627945			1	
12	36382335	Bolt	P330050004	M12X35		4	
13	31179170	Grease Nipple	P560600002	A-MT6X1		1	
14	36382340	Stripper Bolt	P338134010	MSB13-50	MISUMI	1	
15	36382338	Conical Spring Washer	P336155003	MDS18-2	HHK	1	
16	36382337	Washer	P336000039	14(Polished Round)		1	
17	75420708	Hex Soc Cap Screw	P330290016	M30X90		6	
18	36542008	Wiper Ring	P590303014	SDR-180	SAKAGAMI	1	
19	36542009	Backup Ring	P590043022	PBC-0180002A101	SAKAGAMI	1	

Unit No. 5
Cylinder(L)

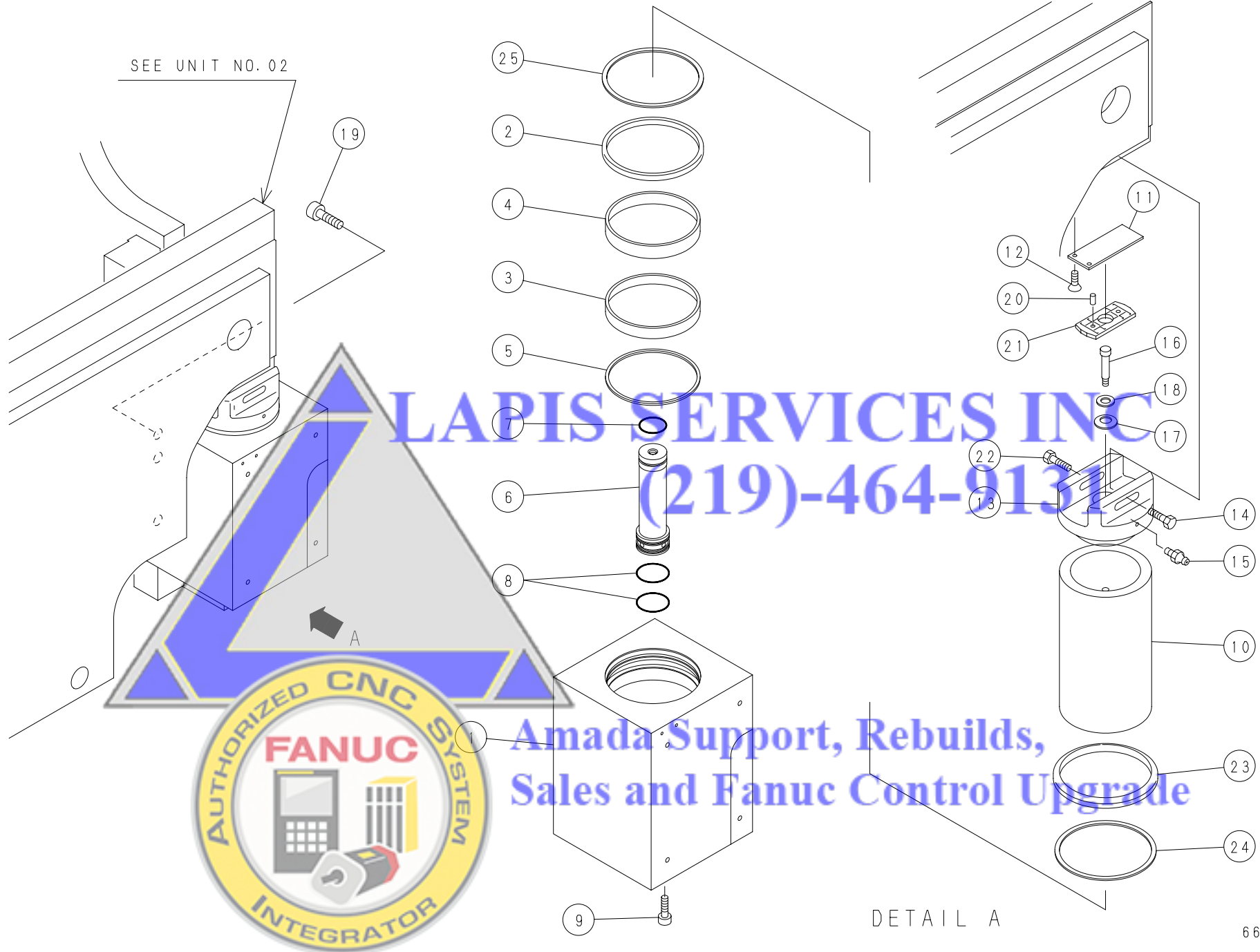
From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	36542010	Backup Ring	P590043013	TCS-200X180	SAKAGAMI	1	



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Unit No. 6
Cylinder(R)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36388615	Cylinder Body (Right)	6627951 B			1	
2	36542007	Piston Packing	P590403076	SKY-0180000N906	SAKAGAMI	1	
3	36384029	Wearing	P590478043	BB50706-1800-C-C380R	Captain Industries	1	
4	36384024	Wearing	7601146 A	180X185X29.5-C-C380R		1	
5	36384028	Wearing	P590478038	S-55804-1800-47A	Captain Industries	1	
6	36388610	Inner Plunger	6627942 B			1	
7	36384027	O Ring	P590000177	1B-P49		1	
8	36514005	O Ring	P590012054	1B-G60	NOK	2	
9	36367637	Hex Soc Cap Screw	P330240008	M10X30		4	
10	36388611	Piston	6627943 D			1	
11	36384032	Quenching Plate	6627953 A			1	
12	31179179	Flat Head Bolt	P334520016	M6X12		2	
13	36384033	Spherical Washer (Right)	6627954			1	
14	36147024	Bolt	P330050007	M12X50		1	
15	31179170	Grease Nipple	P560600002	A-MT6X1		1	
16	36382340	Stripper Bolt	P338134010	MSB13-50	MISUMI	1	
17	36382338	Conical Spring Washer	P336155003	MDS18-2	HHK	1	
18	36382337	Washer	P336000039	14(Polished Round)		1	
19	75420708	Hex Soc Cap Screw	P330290016	M30X90		6	

Unit No. 6
Cylinder(R)

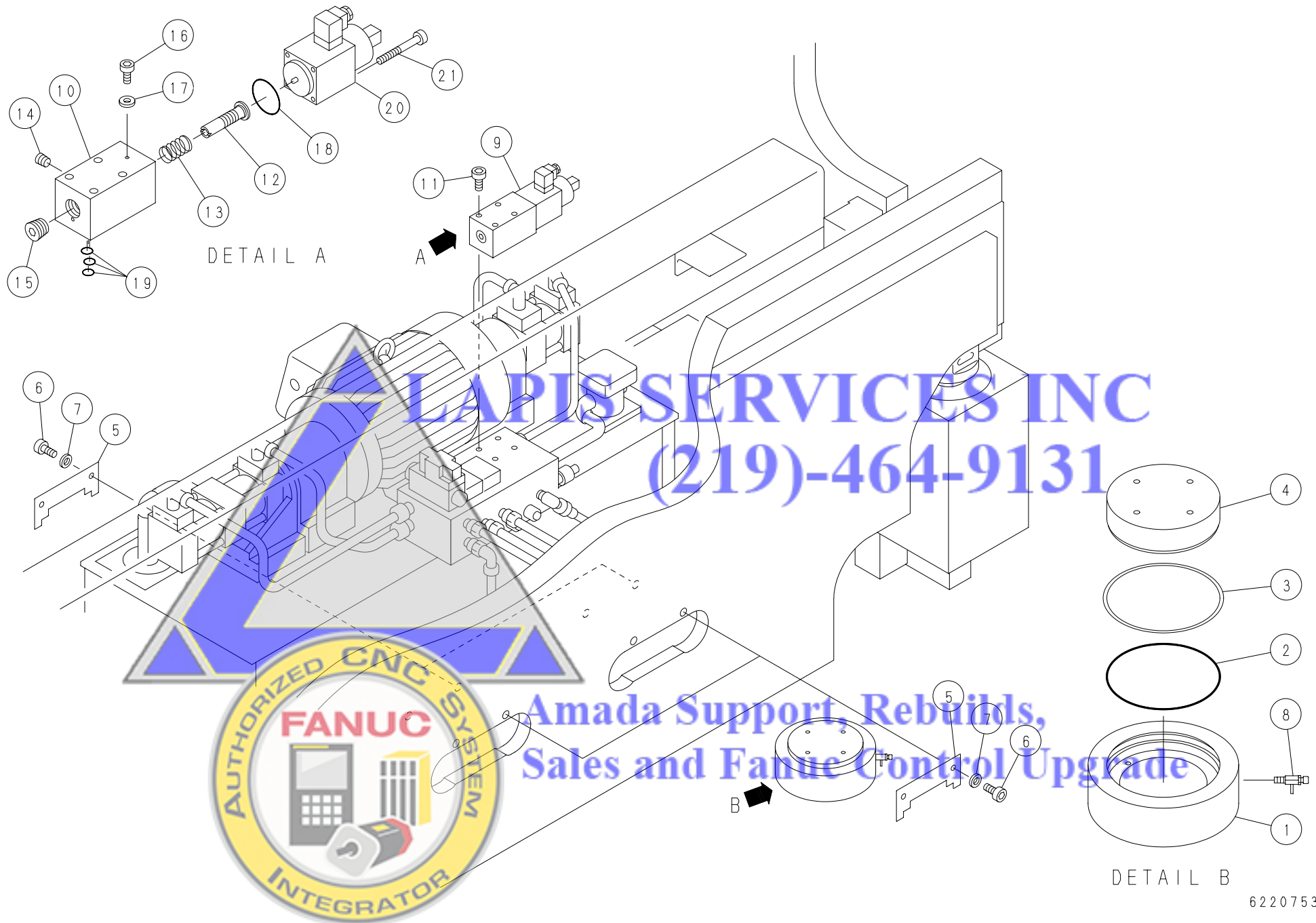
From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	36382339	Parallel Pin	P337020269	A-8X14		2	
21	36384031	Brass Plate	6627952			1	
22	36382350	Bolt	P330050009	M12X55		1	
23	36542008	Wiper Ring	P590303014	SDR-180	SAKAGAMI	1	
24	36542009	Backup Ring	P590043022	PBC-0180002A101	SAKAGAMI	1	
25	36542010	Backup Ring	P590043013	TCS-200X180	SAKAGAMI	1	



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Unit No. 7

Crowning Device

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36388616	Crowning Cylinder	6627961 A			2	
2	36384036	O Ring	P590000210	1B-P180		2	
3	36384037	Backup Ring	P590042029	T3-P180	NOK	2	
4	36388617	Plunger	6627962 A			2	
5	36388618	Cylinder Holder	6639888			4	
6	36367635	Hex Soc Cap Screw	P330240006	M10X20		8	
7	36368114	Washer	P336000033	10(Small Round)		8	
8	36382360	Bite Type Pipe Fitting	P585172006	SAP01-000B	IHARA Science	2	
9	36387211	Crowning Valve Assy	6220619			1	
10	36382357	Valve Body	6639498			1	
11	36500325	Hex Soc Cap Screw	P330220009	M6X20		4	
12	36382356	Crowning Spool	6626656			1	
13	36382351	Spring	4135086 A			1	
14	31179196	Plug For Piping	P580202002	SPA03-000J	IHARA Science	1	
15	36382359	Plug For Piping	P580202012	SPA06-000J	IHARA Science	1	
16	36501005	Hex Soc Cap Screw	P330210003	M5X10		1	
17	36382364	Gasket	P590608009	W5	KEEPER	1	
18	31179200	O Ring	P590000136	1B-P50		1	
19	36382362	O Ring	P590000135	1B-P11		3	

Unit No. 7

Crowning Device

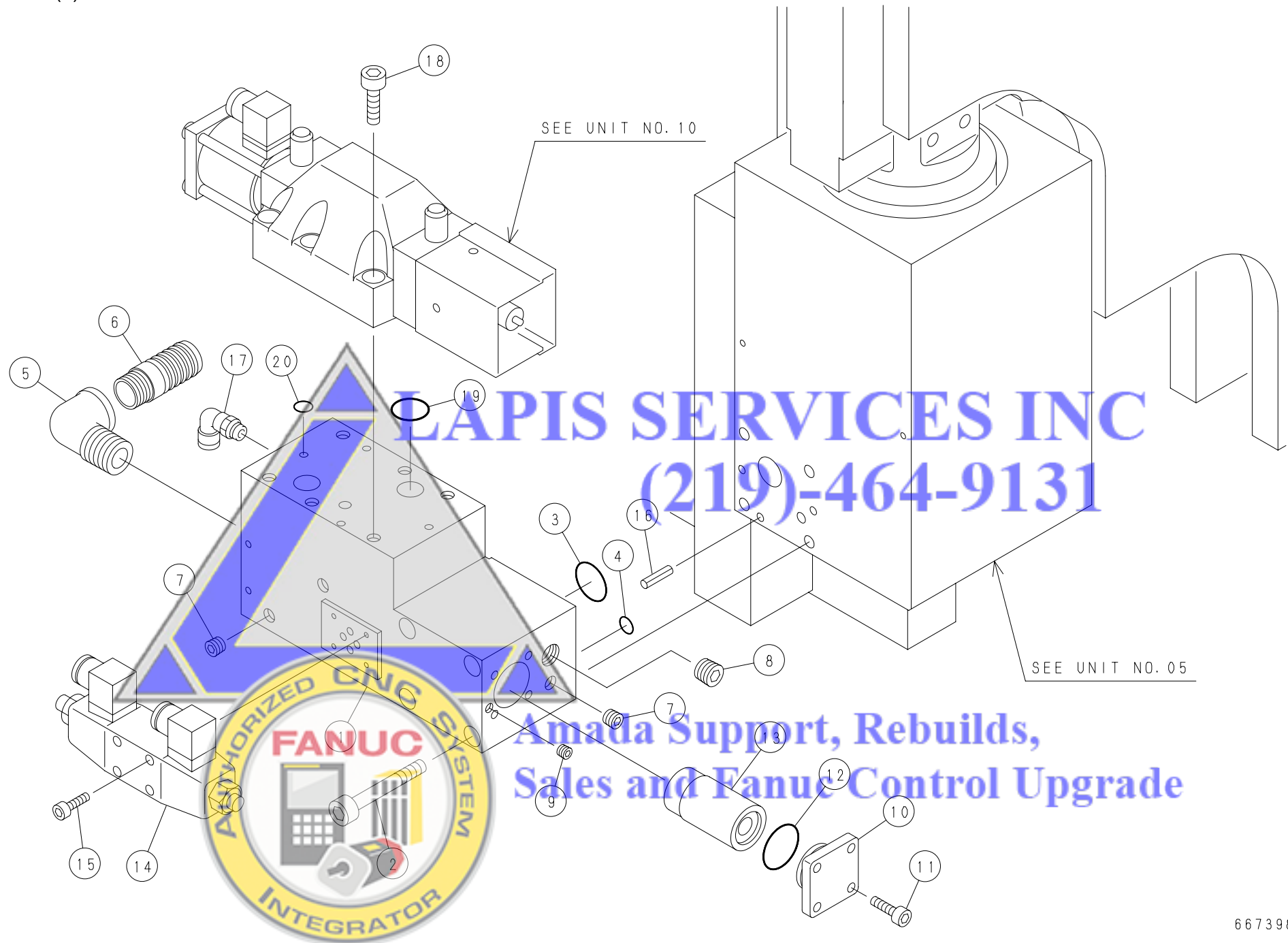
From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	36387212	Proportional Solenoid Valve	7935037 B	PS24-0616	SHINDENGEN	1	
21	36367618	Hex Soc Cap Screw	P330220022	M6X80		4	



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**Amada Support, Rebuilds,
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Unit No. 8
LSV Unit(1)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36388619	Manifold (Left)	6221351			1	
2	36367659	Hex Soc Cap Screw	P330250021	M12X120		4	
3	36708101	O Ring	P590000132	1B-P34		1	
4	36514001	O Ring	P590000129	1B-P12		1	
5	36177417	Elbow	P580050015	1(Male-Female)		1	
6	36382365	Pipe Support	0561856 F			1	
7	36327821	Plug For Piping	P580208002	GM-1/4	GOSHO	10	
8	75428546	Plug For Piping	P580208005	GM-3/4	GOSHO	1	
9	36309117	Plug For Piping	P580208001	GM-1/8	GOSHO	2	
10	36382373	Cap	6626668 A			1	
11	36387441	Hex Soc Cap Screw	P330230007	M8X25		4	
12	36368012	O Ring	P590000133	1B-P38		1	
13	36540972	Hydraulic Check Valve		S30PK-K01	KHI	1	
14	36540821	Solenoid Valve	7601504	BEA-02C-100-42AZS291	SPP	1	
15	36176709	Hex Soc Cap Screw	P330210009	M5X20		4	
16	36527051	Spring Pin	P337030082	8X40		1	
17	36387215	Instant Piping Connector	P586568018	PL10-02	PISCO	1	
18	36367655	Hex Soc Cap Screw	P330250005	M12X30		6	
19	36147423	O Ring	P590000141	1B-P30		3	

Unit No. 8
LSV Unit(1)

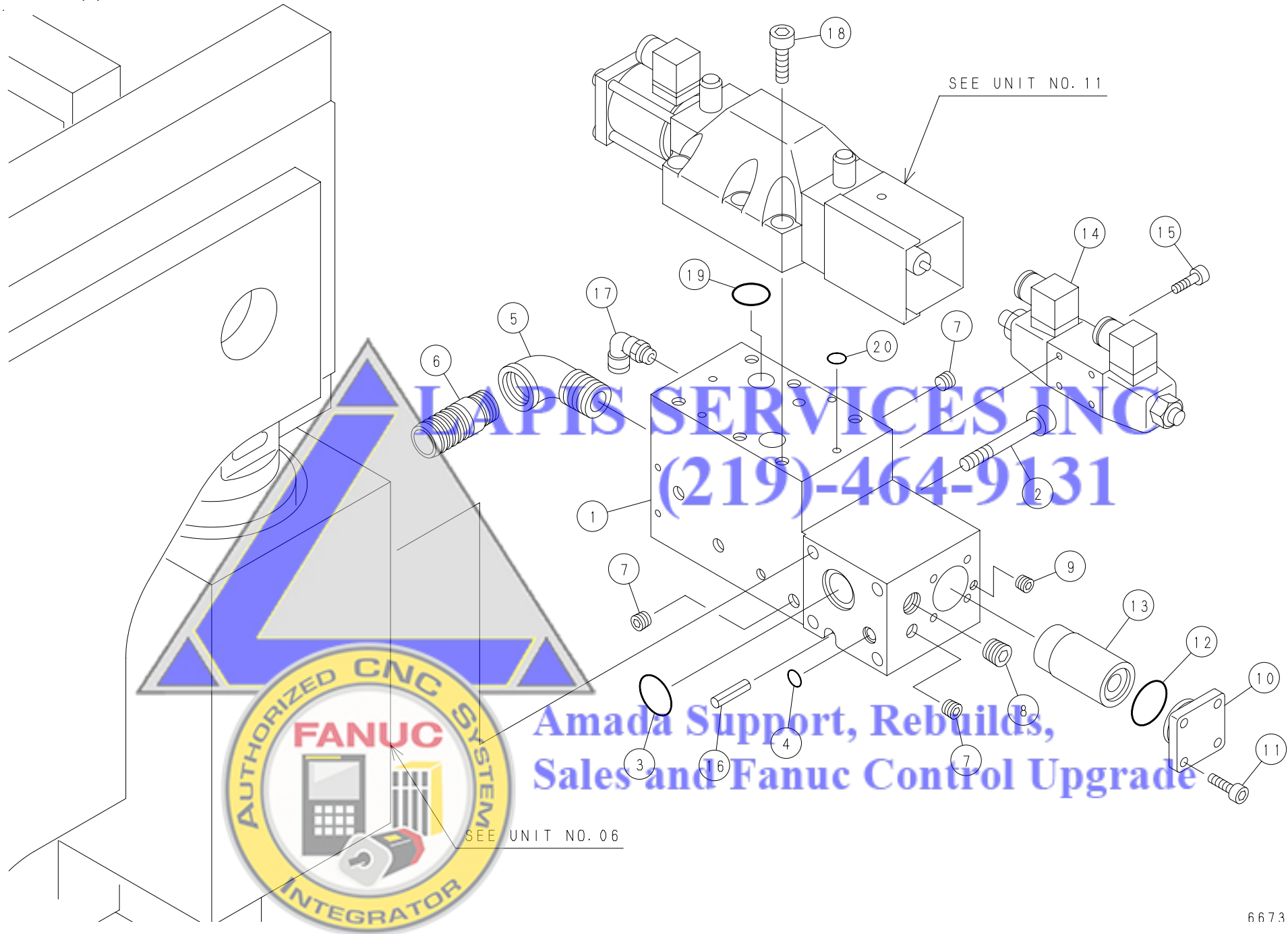
From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	36387216	O Ring	P590000148	1B-P7		2	



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Unit No. 9
LSV Unit(2)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36388620	Manifold (Right)	6221352			1	
2	36367659	Hex Soc Cap Screw	P330250021	M12X120		4	
3	36708101	O Ring	P590000132	1B-P34		1	
4	36514001	O Ring	P590000129	1B-P12		1	
5	36177417	Elbow	P580050015	1(Male-Female)		1	
6	36382365	Pipe Support	0561856 F			1	
7	36327821	Plug For Piping	P580208002	GM-1/4	GOSHO	10	
8	75428546	Plug For Piping	P580208005	GM-3/4	GOSHO	1	
9	36309117	Plug For Piping	P580208001	GM-1/8	GOSHO	2	
10	36382373	Cap	6626668 A			1	
11	36387441	Hex Soc Cap Screw	P330230007	M8X25		4	
12	36368012	O Ring	P590000133	1B-P38		1	
13	36540972	Hydraulic Check Valve		S30PK-K01	KHI	1	
14	36540710	Solenoid Valve	7601504	BEA-02C-100-42AZS291	SPP	1	
15	36176709	Hex Soc Cap Screw	P330210009	M5X20		4	
16	36527051	Spring Pin	P337030082	8X40		1	
17	36387215	Instant Piping Connector	P586568018	PL10-02	PISCO	1	
18	36367655	Hex Soc Cap Screw	P330250005	M12X30		6	
19	36147423	O Ring	P590000141	1B-P30		3	

Unit No. 9
LSV Unit(2)

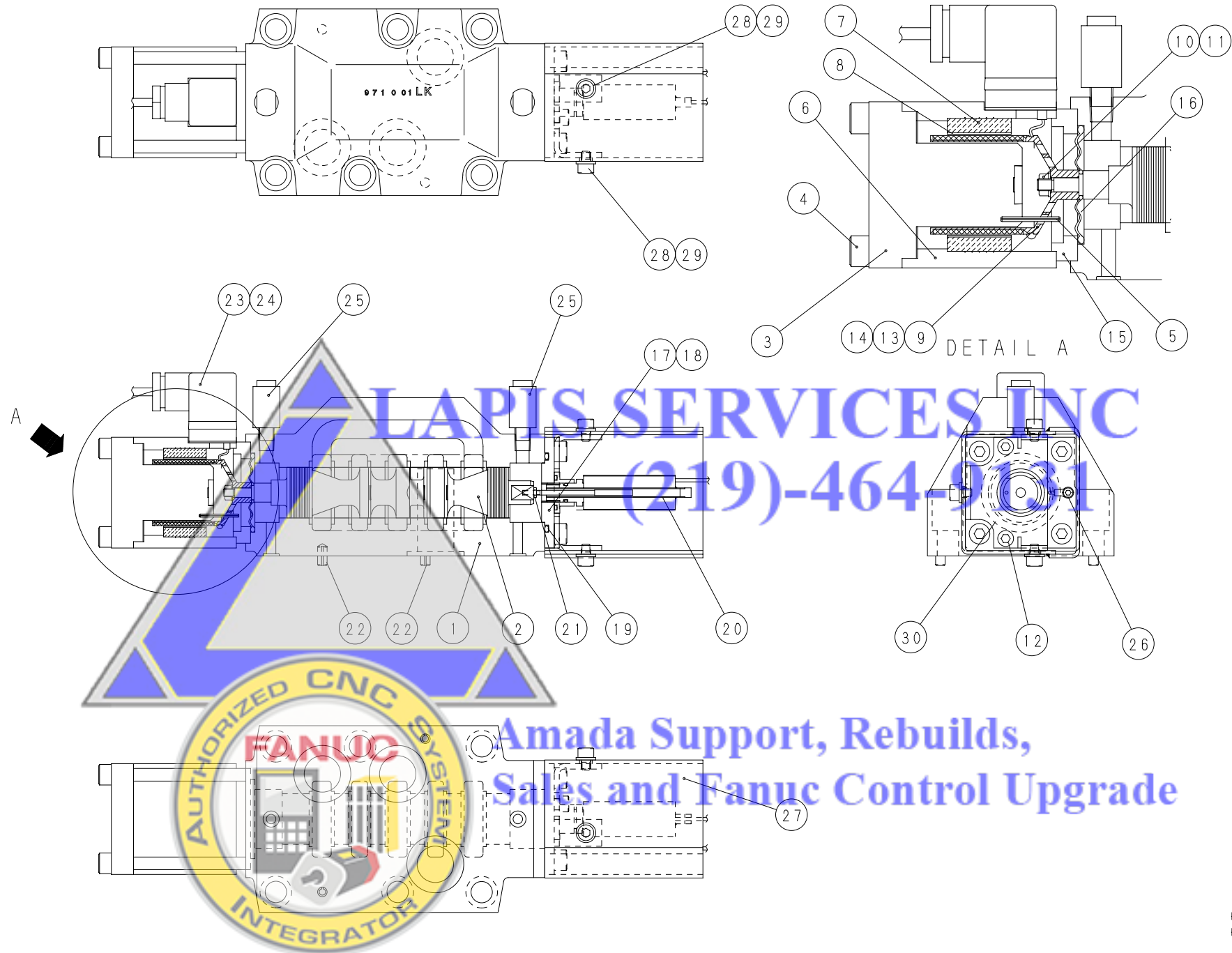
From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	36387216	O Ring	P590000148	1B-P7		2	



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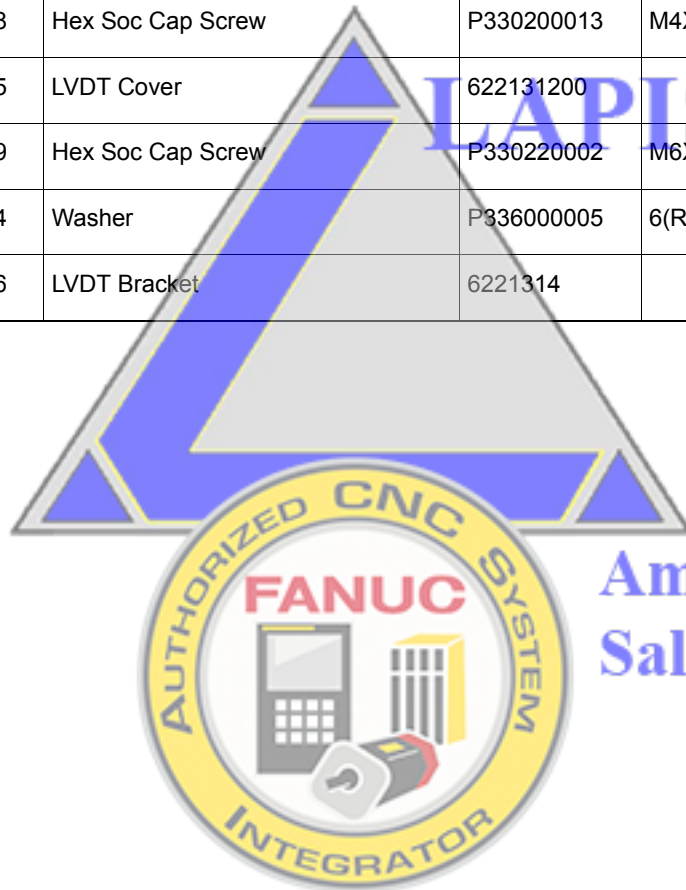


Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36387218	Valve Body (Left)	6221295 B			1	
2	36542012	Spool	6221325 B			1	
3	36540821	Linear Motor Case	6220885 B			1	
4	36326826	Hex Soc Cap Screw	P330230022	M8X100		4	
5	36387220	Spring Pin	P337030130	2X25		1	
6	36387221	Magnet Holder	6221297 A			1	
7	36387222	Magnet	7602277		Shin-Etsu Chemical	8	
8	36388806	Short Ring	6221327 B			1	
9	36540712	Coil ASSY	6221298 D			1	
10	75429078	Nut	P332000101	M5(Type-1)		1	
11	36541293	Washer	P336000004	5(Small Round)		1	
12	36338509	Hex Soc Cap Screw	P330220002	M6X8		2	
13	36379015	Pan Head Screw	P334100005	M3X10		4	
14	36387234	Pan Head Screw	P334108005	M3X3.5(Ground Screw)	C-Correns	1	
15	36387224	Diaphragm Support	6221299 A			1	
16	36387225	Diaphragm	7602237			1	
17	36388807	LVDT Holder	6221311 B			1	
18	36367621	Hex Soc Cap Screw	P330230005	M8X16		4	
19	36387227	O Ring	P590012051	1B-G45	NOK	1	

Unit No. 10
LSV Unit(3)

From Serial No.12532055 and after

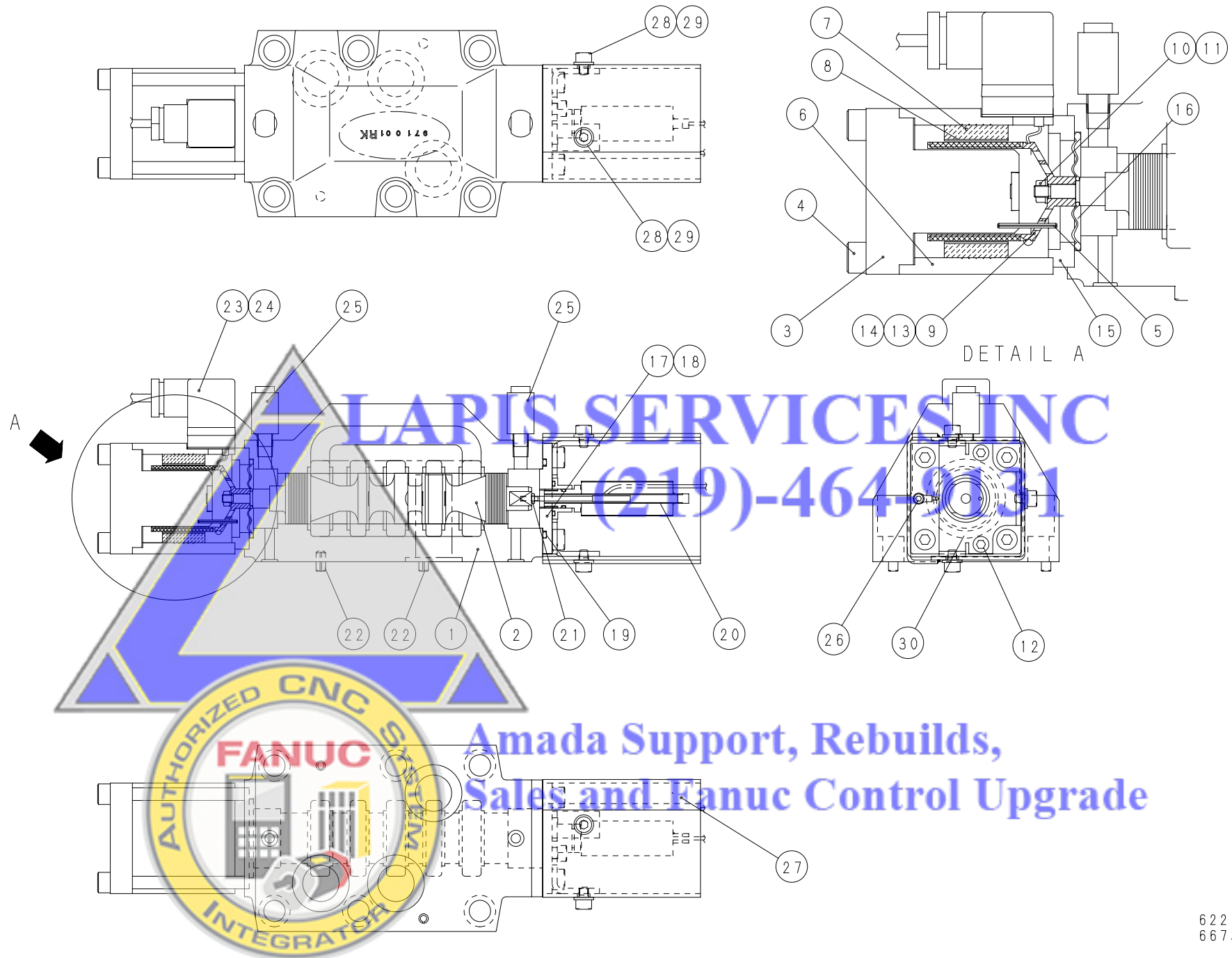
Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	36387228	Transformer Assy	7410000 B	TAD-1000-04-D1		1	
21	36387229	Nut	P332000076	M3(Type-1)		1	
22	36383976	Spring Pin	P337030054	6X12		2	
23	36387230	Socket	P864108001	GDM2011J-BLK-N	HIRSCHMANN	1	
24	36387231	Gasket	P590608017	GDM3-16	HIRSCHMANN	1	
25	36387232	Silencer	P557038030	SLW-6A-F	CKD	2	
26	36500428	Hex Soc Cap Screw	P330200013	M4X6		1	
27	36387235	LVDT Cover	622131200			1	
28	36338509	Hex Soc Cap Screw	P330220002	M6X8		3	
29	36500614	Washer	P336000005	6(Regular Round)		3	
30	36387236	LVDT Bracket	6221314			1	



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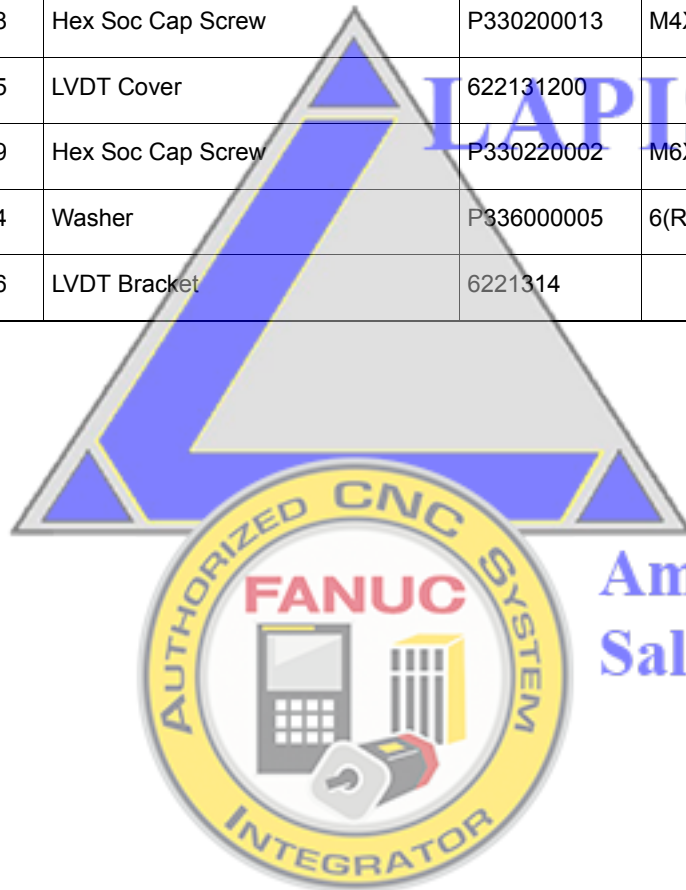
From Serial No.12532055 and after



6221292G
6673982

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36387238	Valve Body (Right)	6221296 B			1	
2	36542012	Spool	6221325 B			1	
3	36540821	Linear Motor Case	6220885 B			1	
4	36326826	Hex Soc Cap Screw	P330230022	M8X100		4	
5	36387220	Spring Pin	P337030130	2X25		1	
6	36387221	Magnet Holder	6221297 A			1	
7	36387222	Magnet	7602277		Shin-Etsu Chemical	8	
8	36388806	Short Ring	6221327 B			1	
9	36540712	Coil ASSY	6221298 D			1	
10	75429078	Nut	P332000101	M5(Type-1)		1	
11	36541293	Washer	P336000004	5(Small Round)		1	
12	36338509	Hex Soc Cap Screw	P330220002	M6X8		2	
13	36379015	Pan Head Screw	P334100005	M3X10		4	
14	36387234	Pan Head Screw	P334108005	M3X3.5(Ground Screw)	C-Correns	1	
15	36387224	Diaphragm Support	6221299 A			1	
16	36387225	Diaphragm	7602237			1	
17	36388807	LVDT Holder	6221311 B			1	
18	36367621	Hex Soc Cap Screw	P330230005	M8X16		4	
19	36387227	O Ring	P590012051	1B-G45	NOK	1	

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	36387239	Transformer Assy	7410001 B	TAD-1000-04-D2		1	
21	36387229	Nut	P332000076	M3(Type-1)		1	
22	36383976	Spring Pin	P337030054	6X12		2	
23	36387230	Socket	P864108001	GDM2011J-BLK-N	HIRSCHMANN	1	
24	36387231	Gasket	P590608017	GDM3-16	HIRSCHMANN	1	
25	36387232	Silencer	P557038030	SLW-6A-F	CKD	2	
26	36500428	Hex Soc Cap Screw	P330200013	M4X6		1	
27	36387235	LVDT Cover	622131200			1	
28	36338509	Hex Soc Cap Screw	P330220002	M6X8		3	
29	36500614	Washer	P336000005	6(Regular Round)		3	
30	36387236	LVDT Bracket	6221314			1	



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**Amada Support, Rebuilds,
 Sales and Fanuc Control Upgrade**

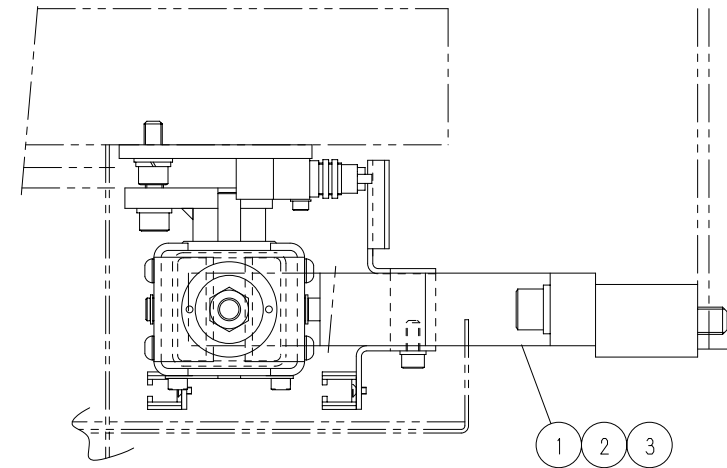
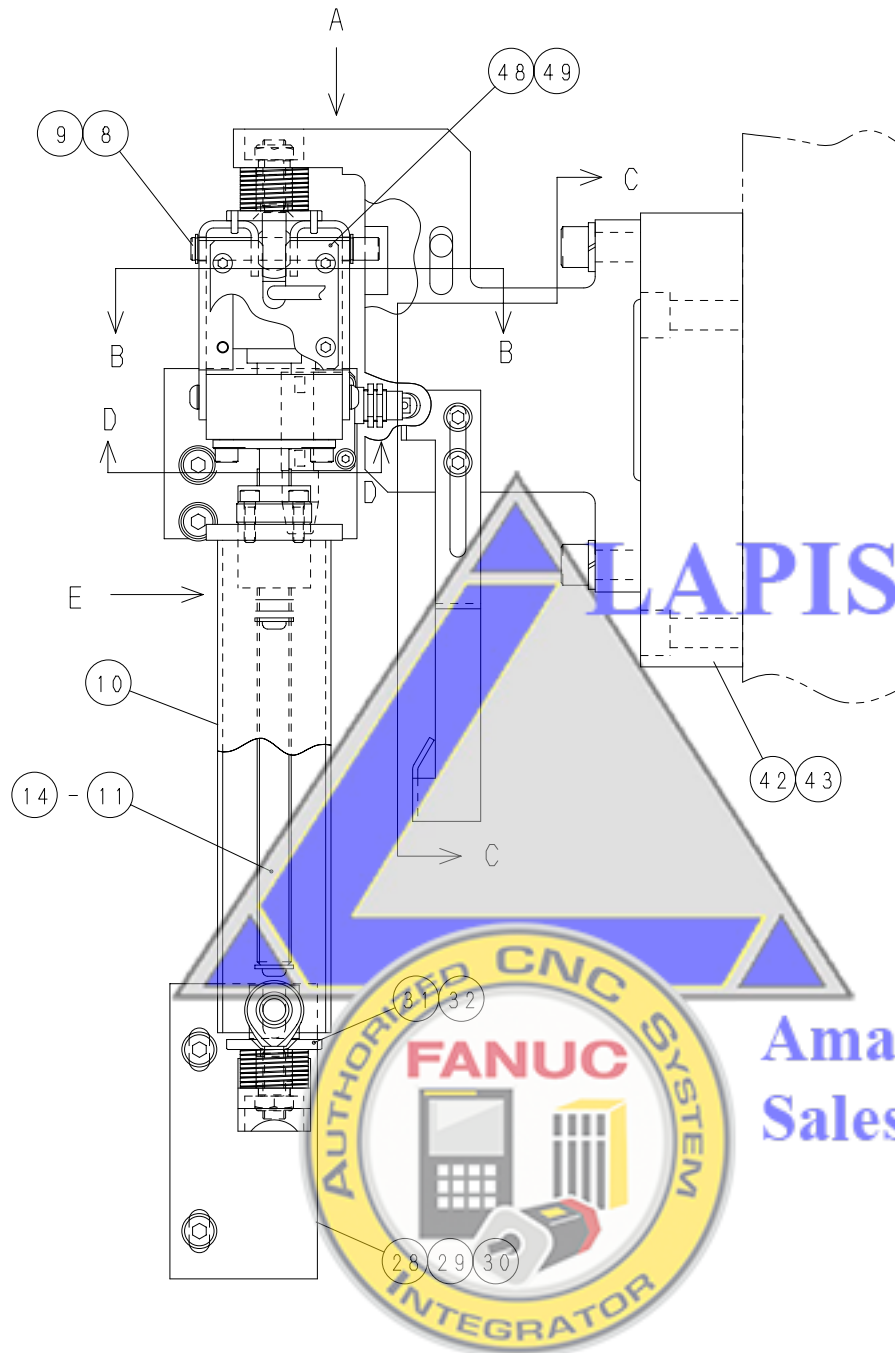


Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36540027	Coil Bobbin	6221328 B			1	
2	36387241	Coil Cable	P342508004	EIW0.4X352T(Type-1)	TOKYO DENSEN	1	
3	36387242	Vinyl Cord (P.V.C)	P342208002	REH-EX-NO.22-90L	KURABE	2	
4	36387243	Plastic Hose	P230218064	S-4X5-9L	KURABE	1	
5	36387244	Plug For Wiring	P862078005	GSA2000J	HIRSCHMANN	1	
6	36387245	Gasket	P590608018	GSA200-4R	HIRSCHMANN	1	

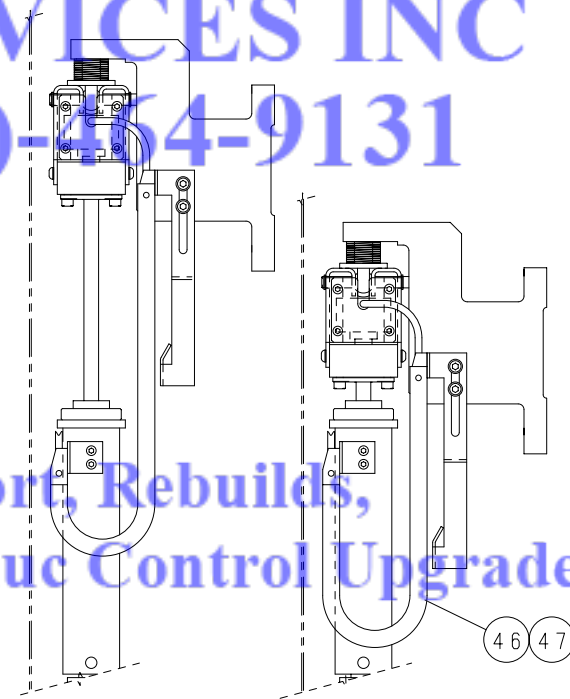


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**Amada Support, Rebuilds,
Sales and Fanuc Control Upgrade**

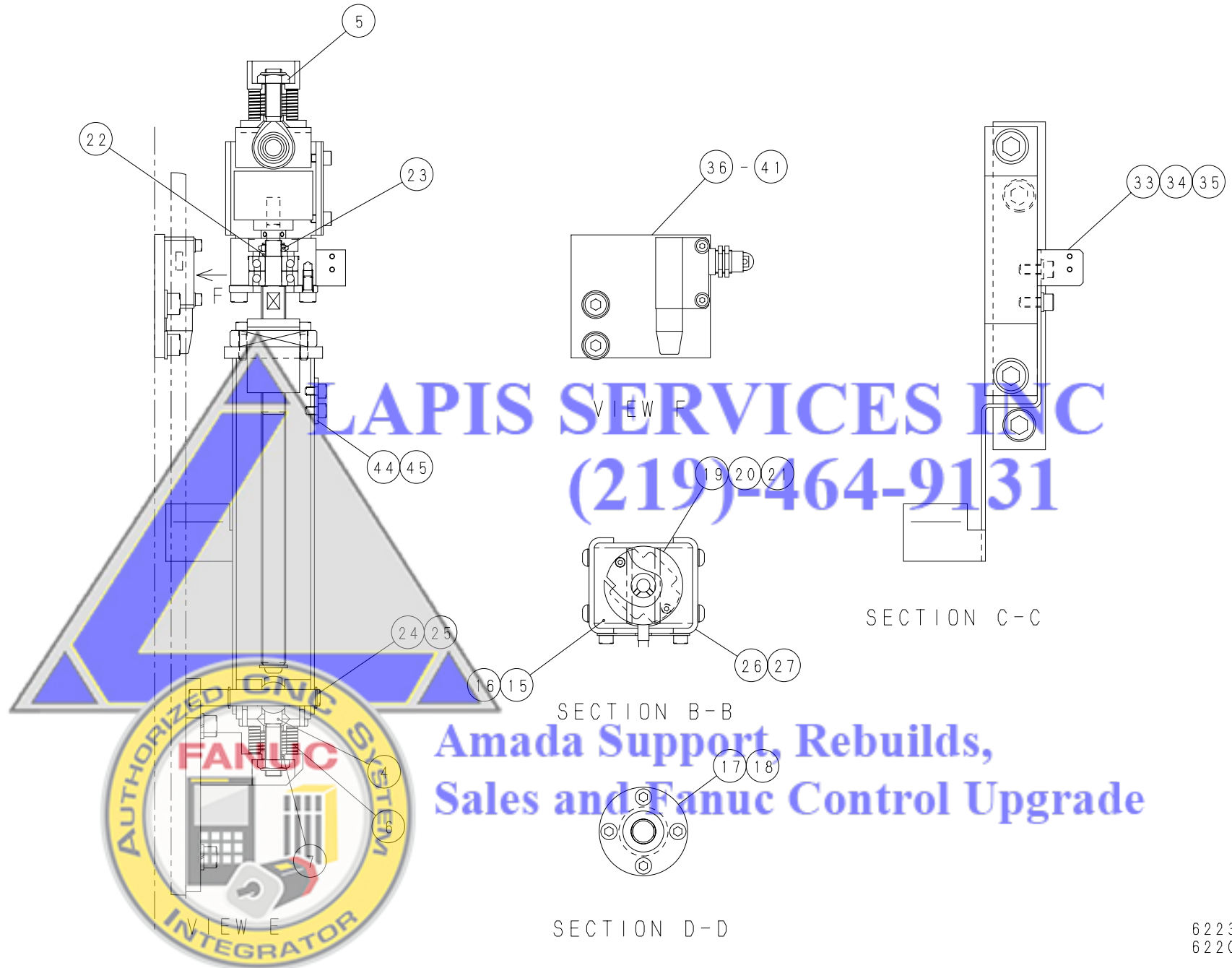


VIEW A



DETAIL Cable Guard

6223639B
 6220642A



Unit No. 13

Detector For Positioning(1)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36387246	Table Lever	6220601 A			1	
2	36110743	Hex Soc Cap Screw	P330250006	M12X35		2	
3	36500927	Spring Washer	P336050008	12		2	
4	36387247	Rod End	7410002	POS10	THK	2	
5	31183540	Lock Nut	P332505019	M10X1.5(Type-3)	FUJI SEIMITSU	2	
6	36387248	Coil Spring	P320066028	TF30X25	TOHATSU Springs	2	
7	36387249	Bushing	6220602			2	
8	36542020	Pin (A)	6223640			1	
9	36147730	Locating Snap Ring	P406108033	STW-10	OCHIAI	2	
10	36542014	Nut Bracket	622364400			1	
11	36387252	Ball Screw	7410003 B			1	
12	36176709	Hex Soc Cap Screw	P330210009	M5X20		4	
13	36527235	Button Head Screw	P334500032	M6X8		1	
14	36500615	Washer	P336000006	8(Regular Round)		1	
15	36542021	Bearing Housing	6223638 A			1	
16	36387254	Complex Bearing	P404020557	7200CDBC2P5	NSK & other	1	
17	36387255	Bearing Cover	6220606 A			1	
18	31183033	Hex Soc Cap Screw	P330220003	M6X10		4	
19	36180793	Encoder	7928602 A		TAMAGAWA	1	

Unit No. 13

Detector For Positioning(1)

From Serial No.12532055 and after

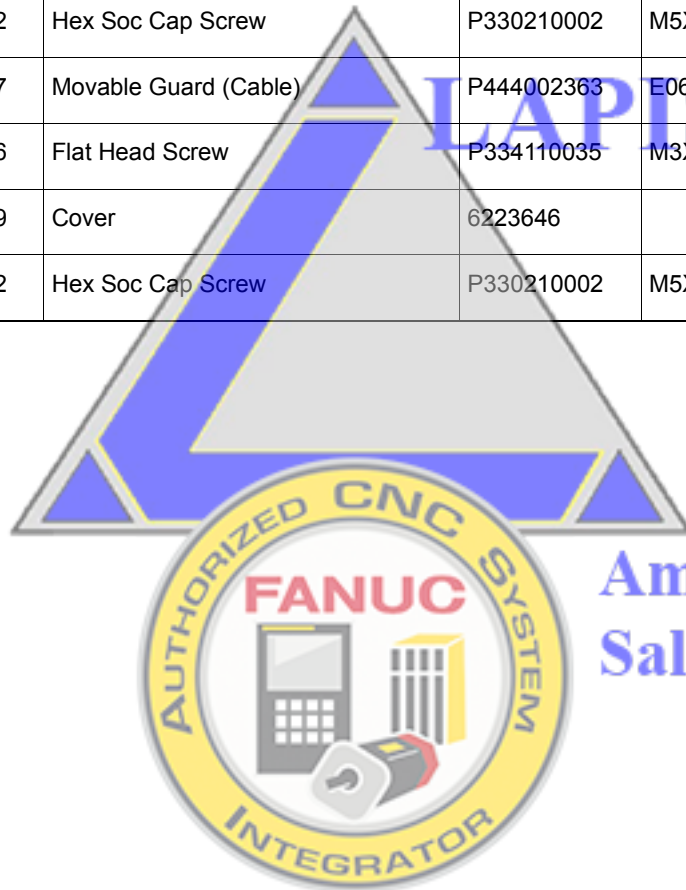
Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	31180213	Hex Soc Cap Screw	P330200037	M3X5		2	
21	36384455	Spring Washer	P336050002	3		2	
22	36387257	Washer	P336238028	SSWA17-3	MISUMI	1	
23	36387258	Lock Nut	P406168005	FU00SC	FUJI SEIMITSU	1	
24	36542022	Pin (B)	6223641			1	
25	36147730	Locating Snap Ring	P406108033	STW-10	OCHIAI	2	
26	36542023	Bracket	6223645			2	
27	36379029	Button Head Screw	P334500013	M6X10		4	
28	36542015	Base Bracket L	622364200			1	
29	36387441	Hex Soc Cap Screw	P330230007	M8X25		2	
30	36500926	Spring Washer	P336050006	8		2	
31	36387262	Spring Retainer	6220611			2	
32	36181856	Spring Pin	P337030011	3X10		4	
33	36542016	Dog L	6223647 A			1	
34	36500729	Hex Soc Cap Screw	P330220006	M6X15		2	
35	36500614	Washer	P336000005	6(Regular Round)		2	
36	36387264	Sensor Bracket	6220614			1	
37	36500227	Hex Soc Cap Screw	P330230006	M8X20		2	
38	36500926	Spring Washer	P336050006	8		2	

Unit No. 13

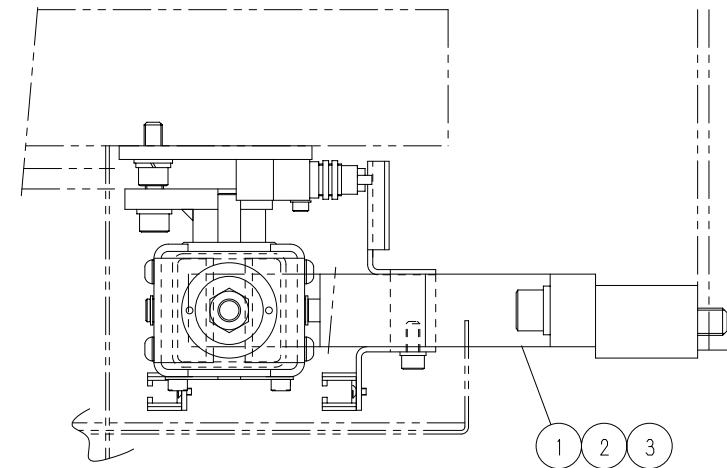
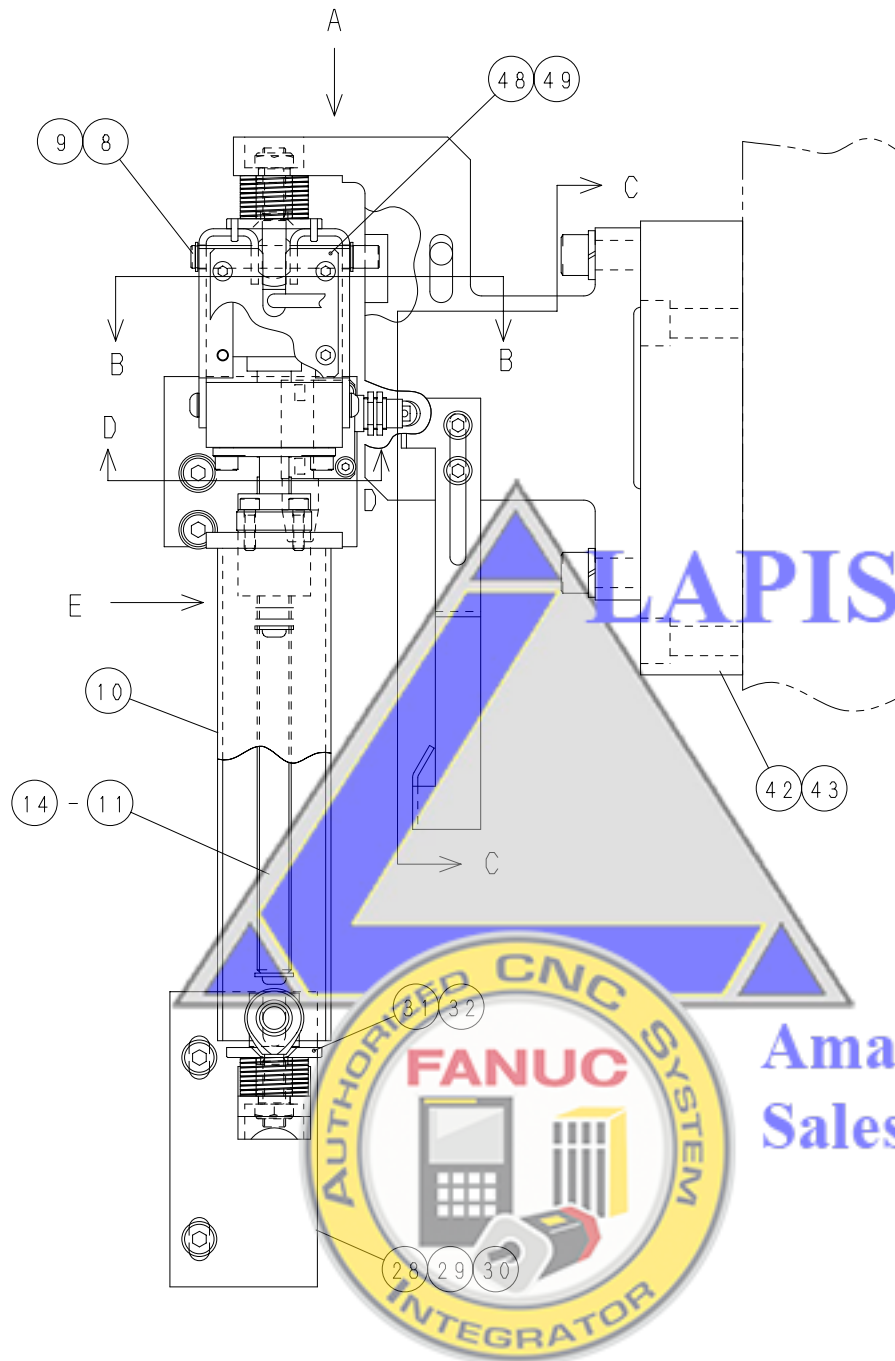
Detector For Positioning(1)

From Serial No.12532055 and after

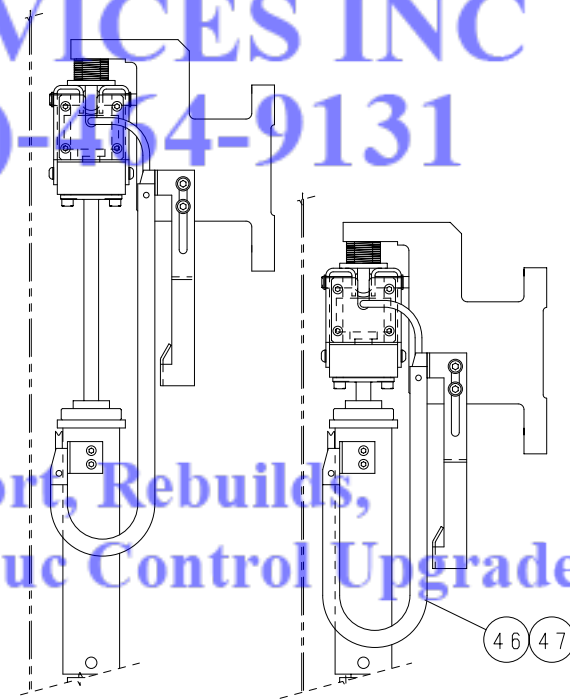
Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
39	36500615	Washer	P336000006	8(Regular Round)		2	
40	36323413	Hex Soc Cap Screw	P330200033	M4X22		2	
41	36500613	Washer	P336000003	4(Small Round)		2	
42	36542017	Spacer (Left)	6659470			1	
43	36618105	Hex Soc Cap Screw	P330250015	M12X80		2	
44	36542018	Cable Bracket	6223648 A			1	
45	36501002	Hex Soc Cap Screw	P330210002	M5X8		4	
46	36542027	Movable Guard (Cable)	P444002363	E06100380-21-0601012	Captain Industries	1	
47	71677226	Flat Head Screw	P334110035	M3X5		4	
48	36542019	Cover	6223646			1	
49	36501002	Hex Soc Cap Screw	P330210002	M5X8		4	



**Amada Support, Rebuilds,
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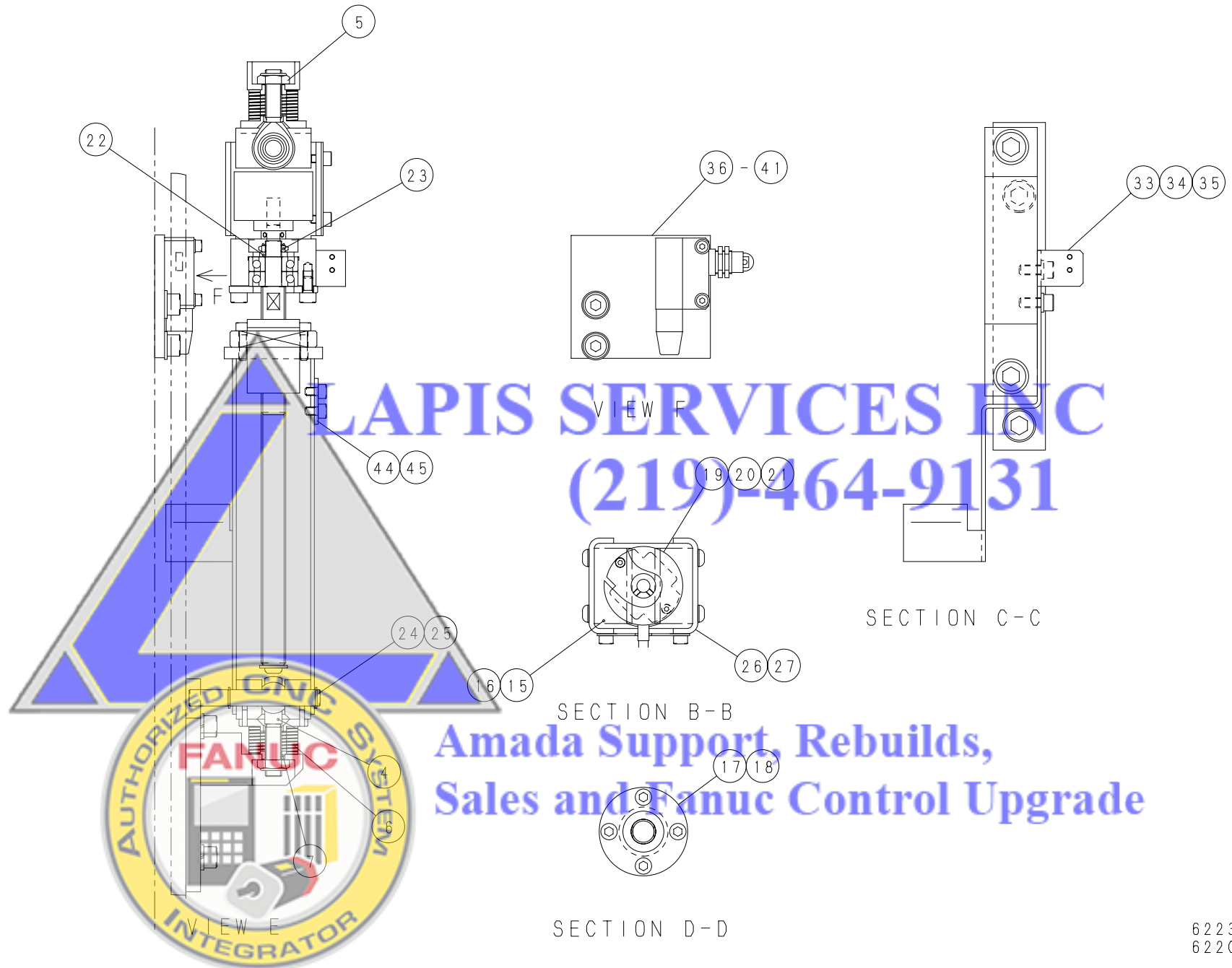


VIEW A



DETAIL Cable Guard

6223637B
 6220642A



Unit No. 14

Detector For Positioning(2)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36387246	Table Lever	6220601 A			1	
2	36110743	Hex Soc Cap Screw	P330250006	M12X35		2	
3	36500927	Spring Washer	P336050008	12		2	
4	36387247	Rod End	7410002	POS10	THK	2	
5	31183540	Lock Nut	P332505019	M10X1.5(Type-3)	FUJI SEIMITSU	2	
6	36387248	Coil Spring	P320066028	TF30X25	TOHATSU Springs	2	
7	36387249	Bushing	6220602			2	
8	36542020	Pin (A)	6223640			1	
9	36147730	Locating Snap Ring	P406108033	STW-10	OCHIAI	2	
10	36542014	Nut Bracket	622364400			1	
11	36387252	Ball Screw	7410003 B			1	
12	36176709	Hex Soc Cap Screw	P330210009	M5X20		4	
13	36527235	Button Head Screw	P334500032	M6X8		1	
14	36500615	Washer	P336000006	8(Regular Round)		1	
15	36542021	Bearing Housing	6223638 A			1	
16	36387254	Complex Bearing	P404020557	7200CDBC2P5	NSK & other	1	
17	36387255	Bearing Cover	6220606 A			1	
18	31183033	Hex Soc Cap Screw	P330220003	M6X10		4	
19	36180793	Encoder	7928602 A		TAMAGAWA	1	

Unit No. 14

Detector For Positioning(2)

From Serial No.12532055 and after

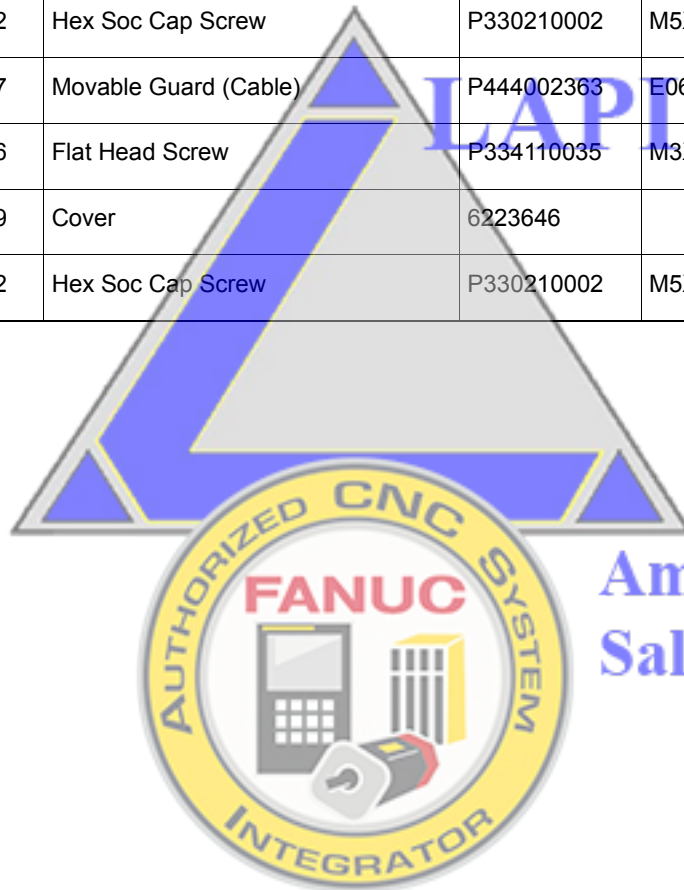
Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	31180213	Hex Soc Cap Screw	P330200037	M3X5		2	
21	36384455	Spring Washer	P336050002	3		2	
22	36387257	Washer	P336238028	SSWA17-3	MISUMI	1	
23	36387258	Lock Nut	P406168005	FU00SC	FUJI SEIMITSU	1	
24	36542022	Pin (B)	6223641			1	
25	36147730	Locating Snap Ring	P406108033	STW-10	OCHIAI	2	
26	36542023	Bracket	6223645			2	
27	36379029	Button Head Screw	P334500013	M6X10		4	
28	36542024	Base Bracket R	622364300			1	
29	36387441	Hex Soc Cap Screw	P330230007	M8X25		2	
30	36500926	Spring Washer	P336050006	8		2	
31	36387262	Spring Retainer	6220611			2	
32	36181856	Spring Pin	P337030011	3X10		4	
33	36542025	Dog R	6223649 A			1	
34	36500729	Hex Soc Cap Screw	P330220006	M6X15		2	
35	36500614	Washer	P336000005	6(Regular Round)		2	
36	36387264	Sensor Bracket	6220614			1	
37	36500227	Hex Soc Cap Screw	P330230006	M8X20		2	
38	36500926	Spring Washer	P336050006	8		2	

Unit No. 14

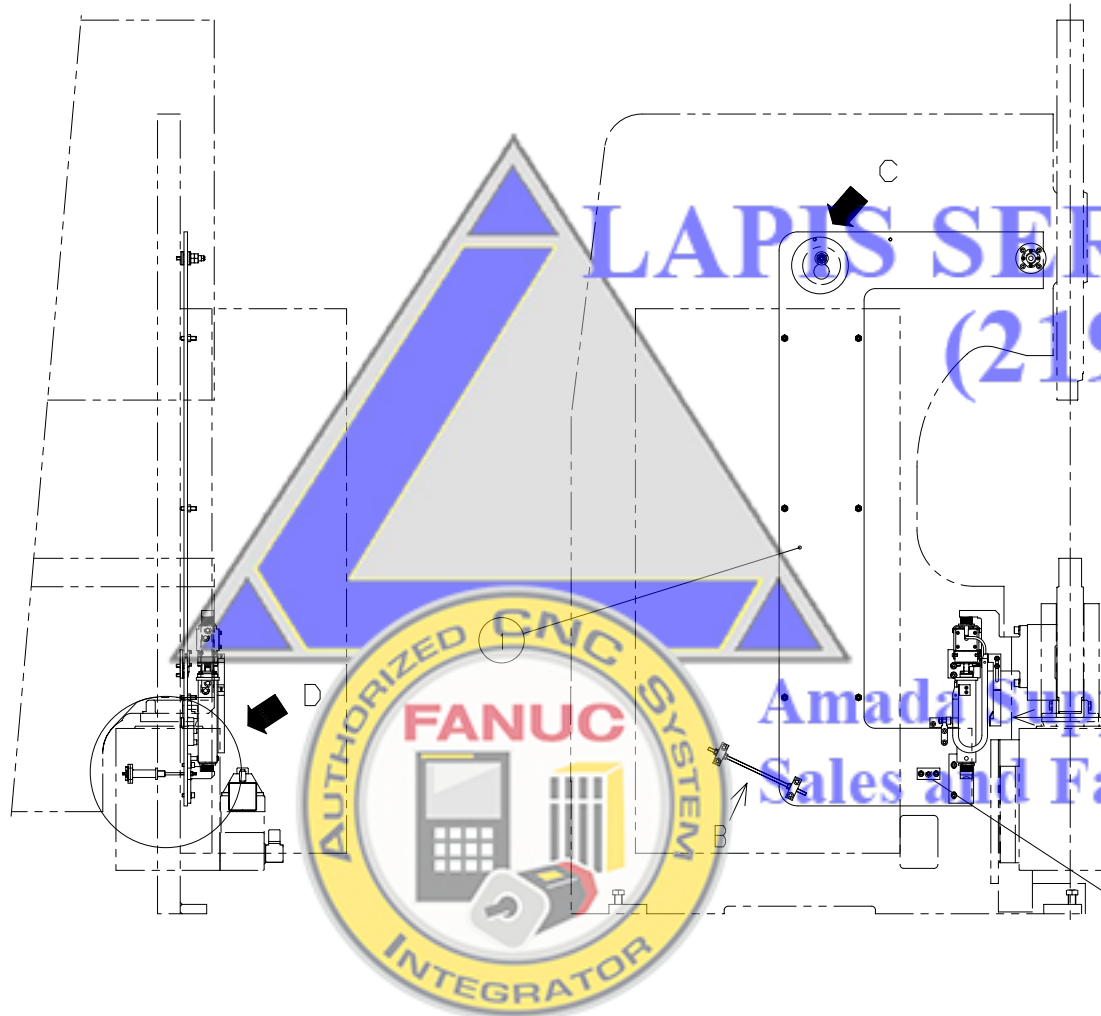
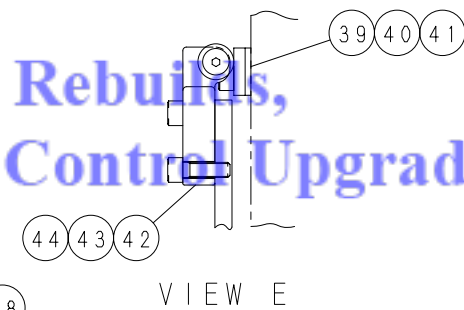
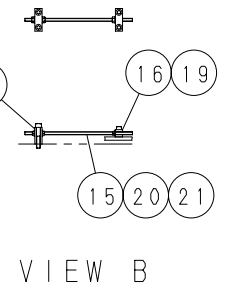
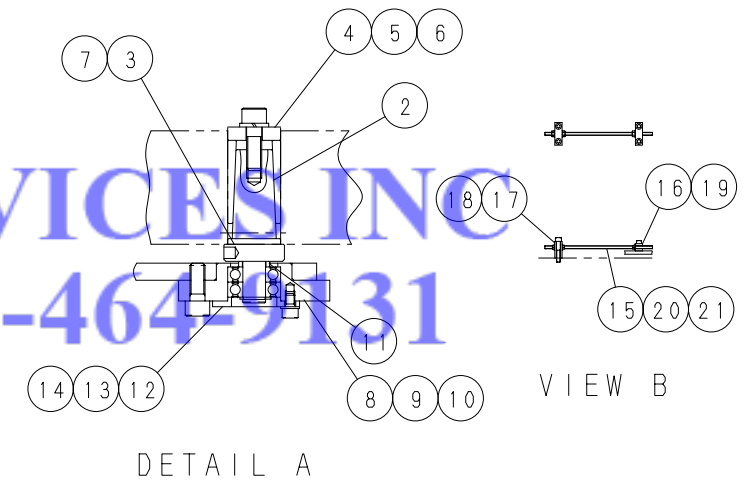
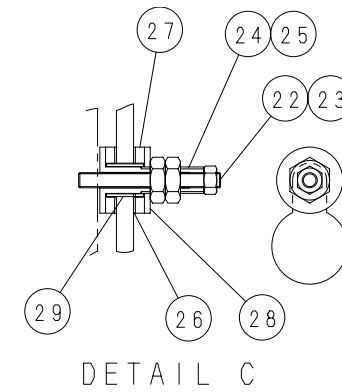
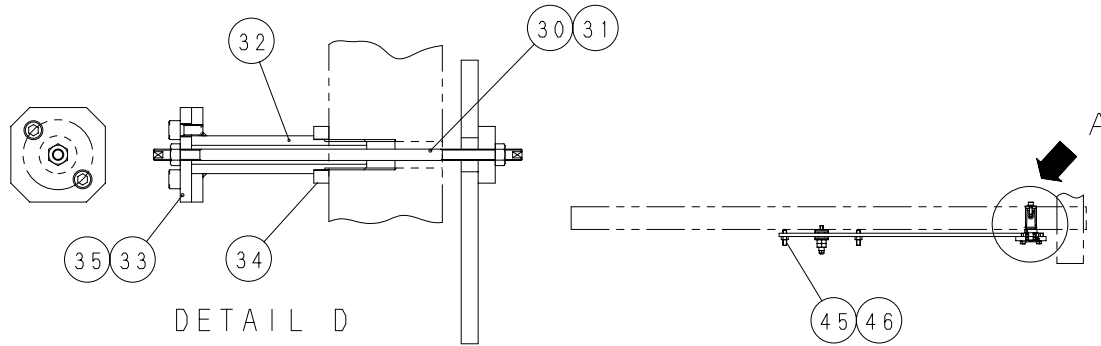
Detector For Positioning(2)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
39	36500615	Washer	P336000006	8(Regular Round)		2	
40	36323413	Hex Soc Cap Screw	P330200033	M4X22		2	
41	36500613	Washer	P336000003	4(Small Round)		2	
42	36542026	Spacer (Right)	6659471			1	
43	36618105	Hex Soc Cap Screw	P330250015	M12X80		2	
44	36542018	Cable Bracket	6223648 A			1	
45	36501002	Hex Soc Cap Screw	P330210002	M5X8		4	
46	36542027	Movable Guard (Cable)	P444002363	E06100380-21-0601012	Captain Industries	1	
47	71677226	Flat Head Screw	P334110035	M3X5		4	
48	36542019	Cover	6223646			1	
49	36501002	Hex Soc Cap Screw	P330210002	M5X8		4	



**Amada Support, Rebuilds,
Sales and Fanuc Control Upgrade**



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Amada Support, Rebuilds,
Sales and Fanuc Control Upgrade

Unit No. 15

Detector For Positioning(3)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36542028	Detecting Plate	6672404			2	
2	36387280	Collar	6222264			2	
3	36387281	Pin	6222268			2	
4	36387282	Cap	6222265			2	
5	36500227	Hex Soc Cap Screw	P330230006	M8X20		2	
6	36500926	Spring Washer	P336050006	8		2	
7	36518407	Locating Snap Ring	P406108035	STW-12	OCHIAI	2	
8	36387283	Bearing Housing	6222285			2	
9	31162531	Ball Bearing	P400010058	6001ZZ		4	
10	36500227	Hex Soc Cap Screw	P330230006	M8X20		8	
11	36387284	Collar	6222287			2	
12	36542029	Bearing Retainer	6672401			2	
13	36501002	Hex Soc Cap Screw	P330210002	M5X8		8	
14	36541293	Washer	P336000004	5(Small Round)		8	
15	36387275	Conti Thread Stud	P334710010	M8X285		2	
16	36387276	Block (A)	6220623			2	
17	36387277	Block (B)	6220624			2	
18	36325730	Hex Soc Cap Screw	P330230013	M8X55		4	
19	36367624	Hex Soc Cap Screw	P330230008	M8X30		4	

Unit No. 15

Detector For Positioning(3)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	36500615	Washer	P336000006	8(Regular Round)		6	
21	31179657	Nut	P332000064	M8(Type-1)		6	
22	36387270	Socket Set Screw	P330550047	M8X75(flat-end)		2	
23	74384603	Nut	P332000068	M8(Type-2)		2	
24	36387271	Flange	6220620 A			2	
25	36527102	Nut	P332000107	M14(Type-3)		4	
26	36387272	Spacer (1)	6220621 A			4	
27	36387273	Urethane Washer	6220648 A			4	
28	36387274	Spacer (2)	6220622 A			2	
29	36542030	Collar	6672402			2	
30	36387289	Screw	6222259 A			2	
31	31179263	Nut	P332000071	M6(Type-1)		4	
32	36387290	Pipe	622227300A			2	
33	36387291	Plate	6222274			2	
34	36387292	Spacer B	6222261			2	
35	36367607	Hex Soc Cap Screw	P330220004	M6X12		4	
36	36542031	Spacer Plate	6672403			2	
37	36500615	Washer	P336000006	8(Regular Round)		4	
38	36500227	Hex Soc Cap Screw	P330230006	M8X20		4	

Unit No. 15

Detector For Positioning(3)

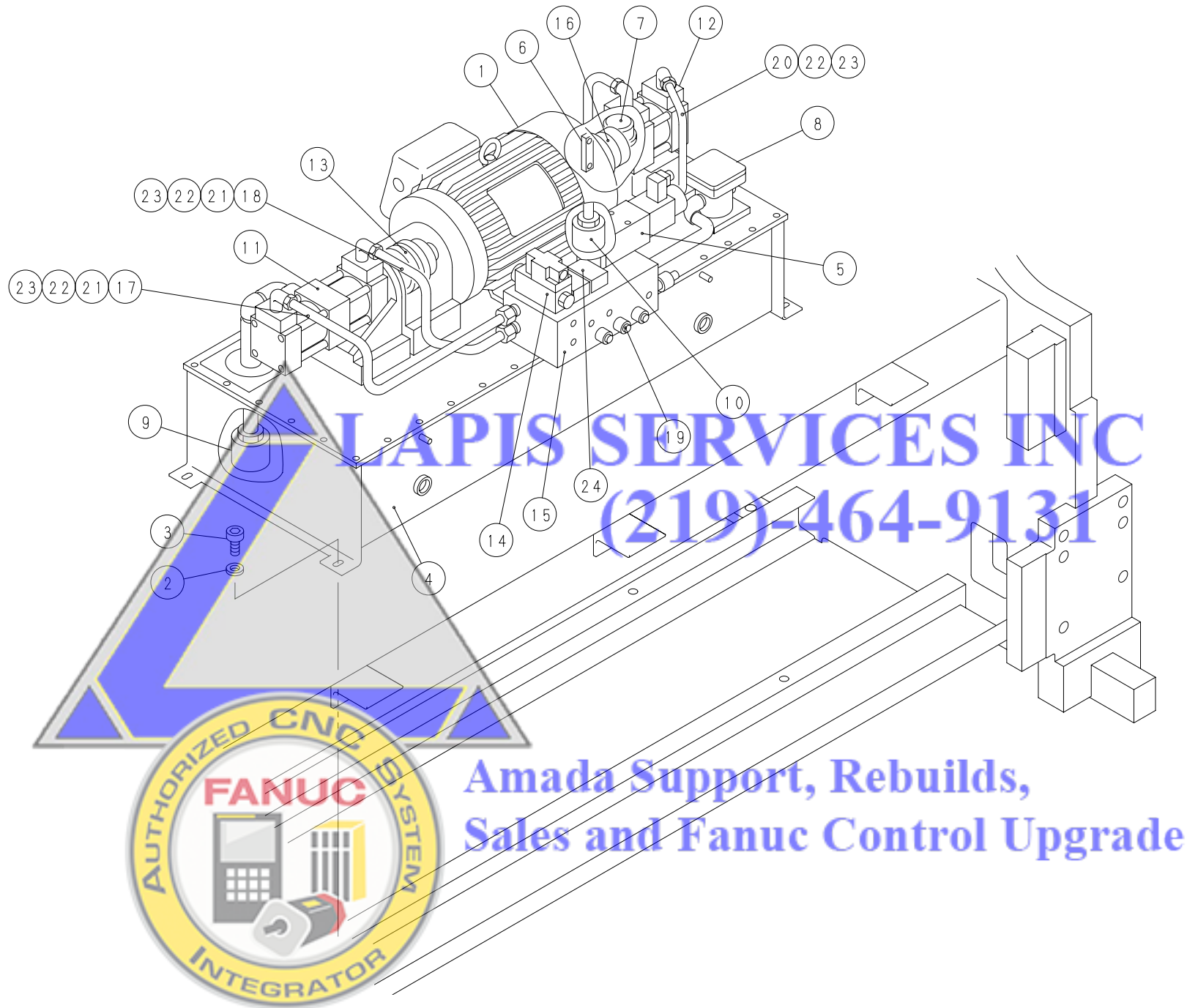
From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
39	36387294	Plate A	6222275			2	
40	36387295	Plate B	6222276			2	
41	36501003	Hex Soc Cap Screw	P330230004	M8X15		4	
42	36387298	Cam Follower	P409102110	CFH8-A	THK	2	
43	36542032	Block	7602553	(Conform to)S45C	CASTEM	2	
44	36387441	Hex Soc Cap Screw	P330230007	M8X25		4	
45	36542033	Special Screw	P334708016	USC10X40	IMAO Mfg	12	
46	44420762	Nut	P332000135	M10(Type-2)		12	



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**Amada Support, Rebuilds,
 Sales and Fanuc Control Upgrade**



Unit No. 16

Hydraulic Pump

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36388624	Motor	7600117 A	TFOKK-11KW	HITACHI	1	
2	36500928	Washer	P336000007	10(Regular Round)		4	
3	36367636	Hex Soc Cap Screw	P330240007	M10X25		4	
4	36384917	Oil Tank		90L		1	(03-3193,03-3270)
5	36382411	Electro-Magnetic Valve		4136308		1	
6	36387300	Oil Level Gauge		KLA-60A	KYOWA	1	
7	36389105	Breather		FA-50	TAISEI	1	
8	36540714	Return Filter		FHBAW-06-P005MRX29	SMC	1	
9	36382424	Suction Strainer		SFT-08-150W	TAISEI	1	
10	36382423	Suction Strainer		SFT-04-150W	TAISEI	1	
11	36542460	Inner Gear Pump		QT-2323-9-9MN-S1326-A	SPP	1	
12	36382418	Inner Gear Pump		QT-23-5-L-S1010-A	SPP	1	
13	36389108	Coupling		KC5018	KATAYAMA	1	
14	36540906	Electro-Magnetic Valve		SD4GS-CB-02B-100-42A-Z	SPP	1	
15	36387307	Manifold		23-11166	SPP	1	
16	36387305	Coupling		KC5016	KATAYAMA	1	
17	36542461	Piping Hose		WP280-D9X675L+1004	YOKOHAMA Rubber	1	
18	36542462	Piping Hose		WP280-D9X660L+1004	YOKOHAMA Rubber	1	
19	36540717	Relief Valve		V30-300-2	SPP	3	

Unit No. 16

Hydraulic Pump

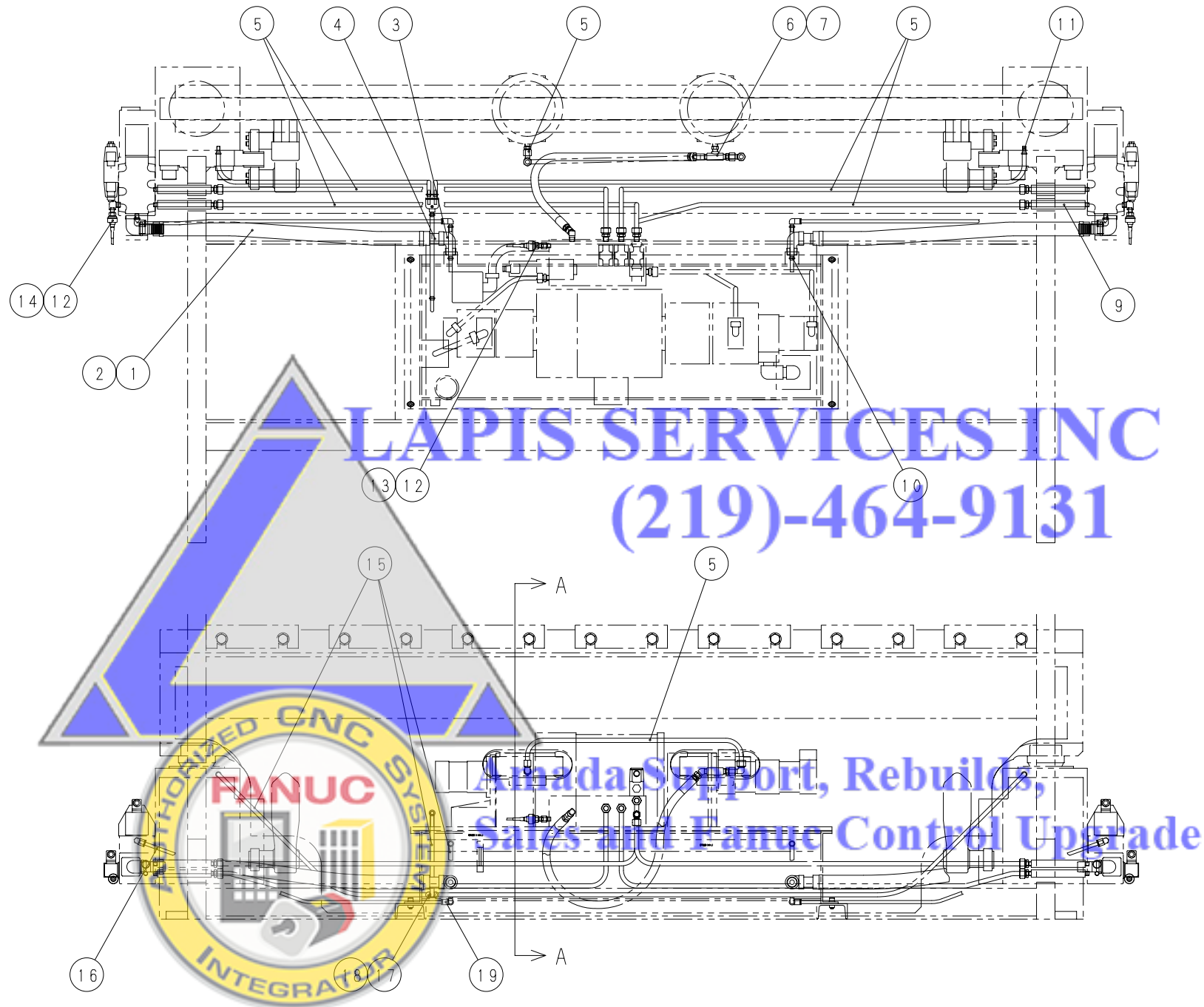
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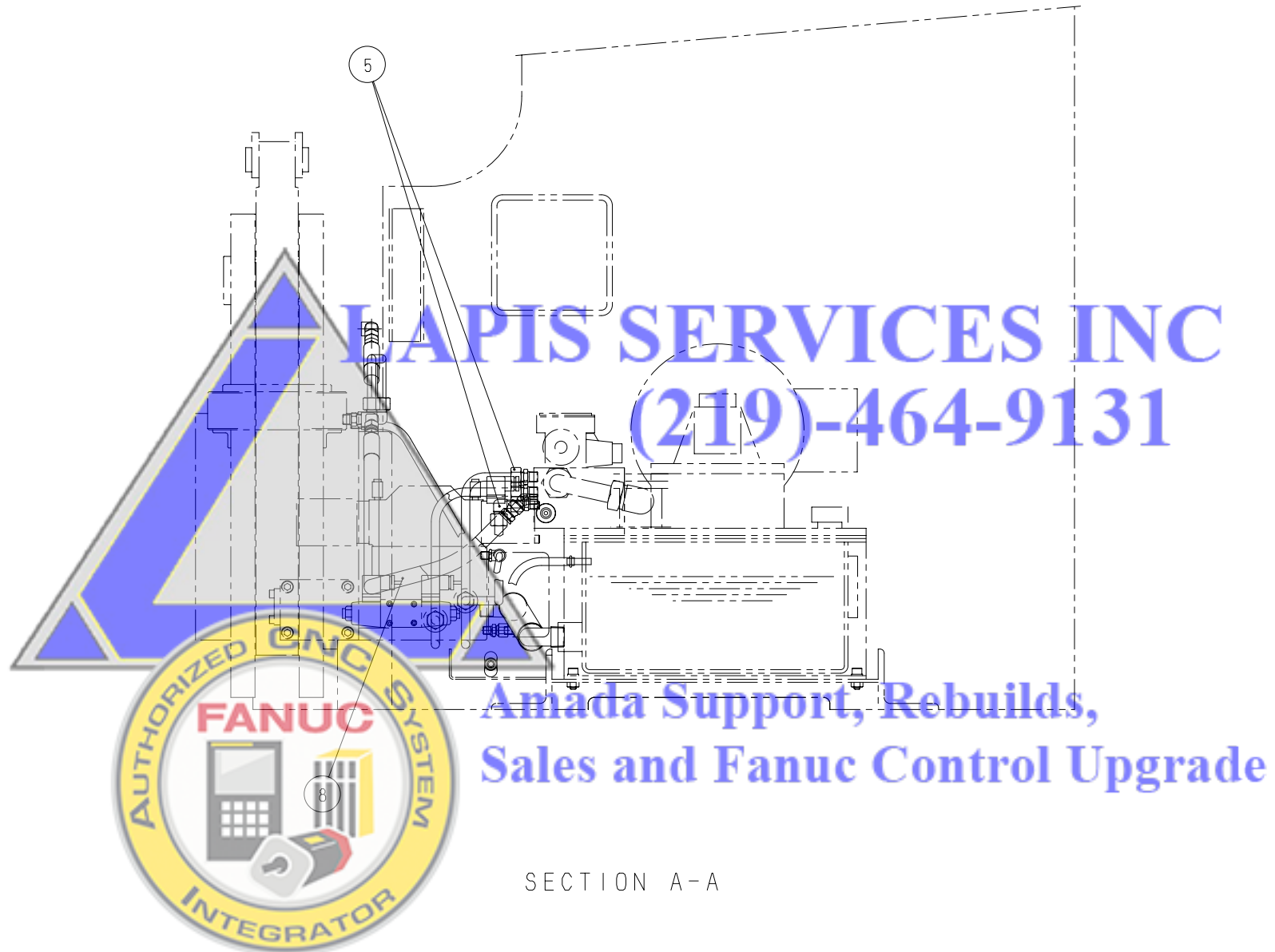
Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	36542463	Piping Hose		WP280-D9X460L+1004	YOKOHAMA Rubber	1	
21	36540719	Stay (for Piping)		1035	YOKOHAMA Rubber	2	
22	36540720	Stay (for Piping)		1033	YOKOHAMA Rubber	4	
23	36540721	Piping Bushing		RC3/8XR1/2		3	
24	36387309	Connecting Plate		MSC	SPP	2	



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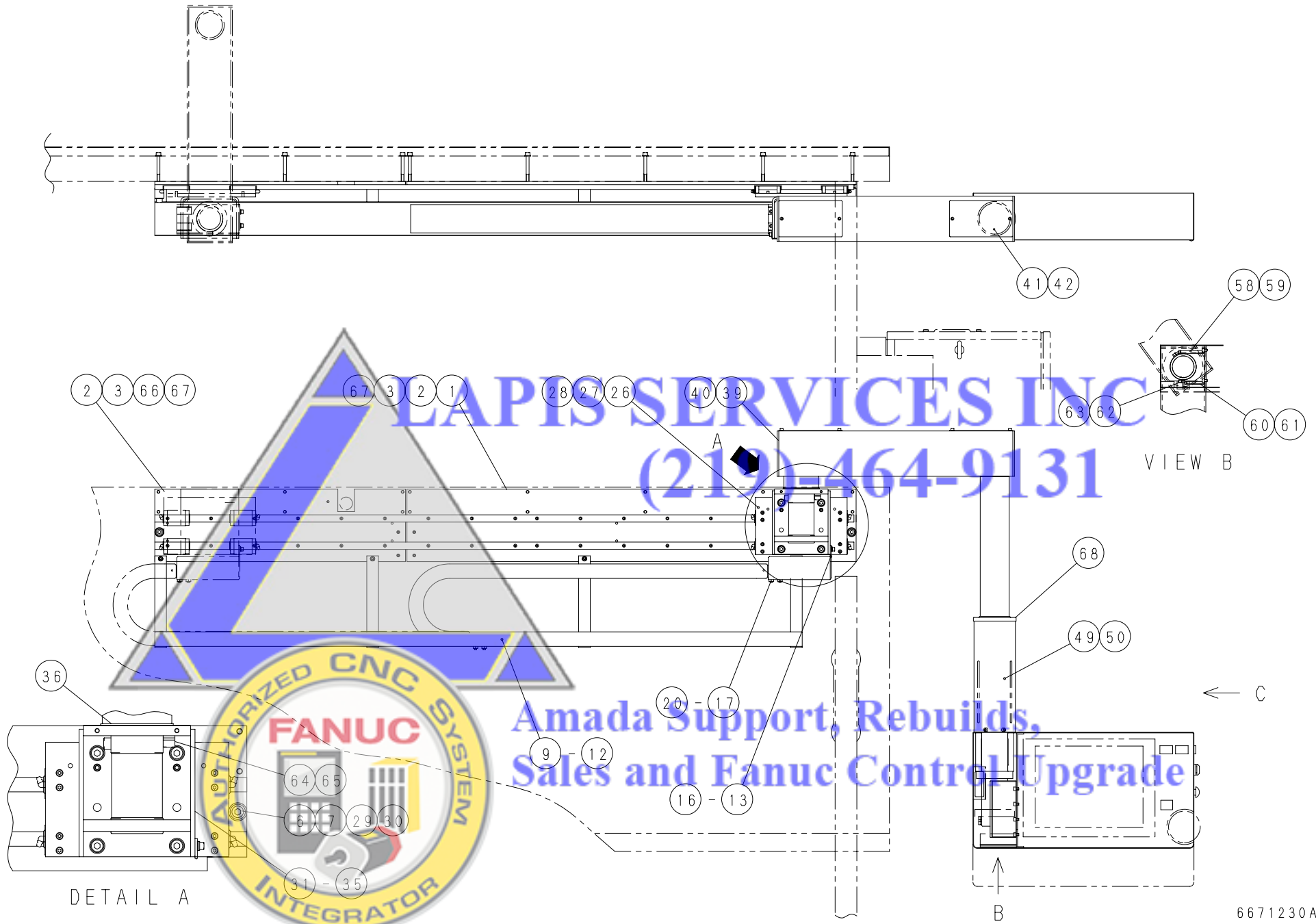


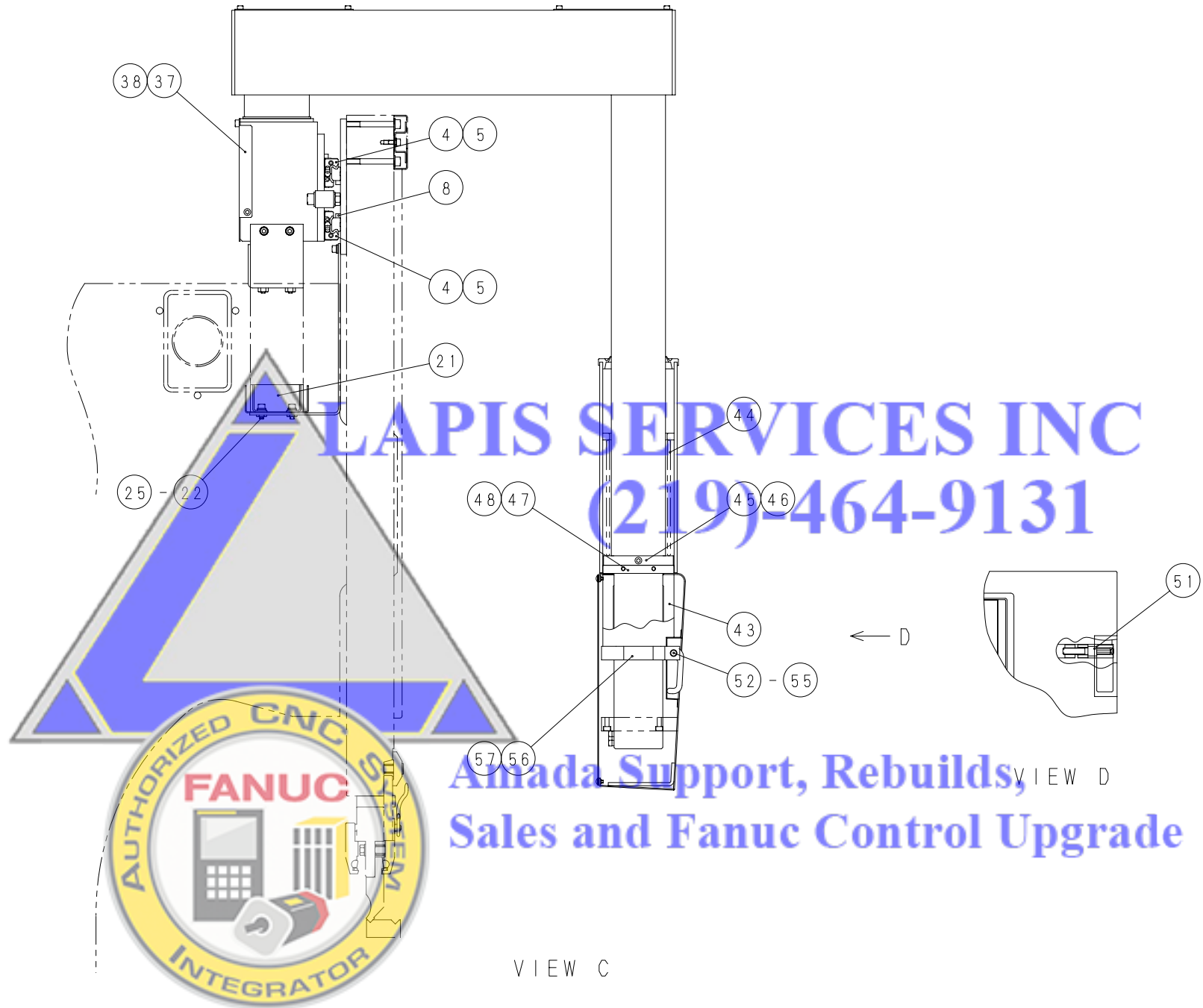
Unit No. 17

Hydraulic Piping

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	75429498	Oil Hose	P220302089	MID32-1M	YH	2	
2	36514123	Hose Band	P381004008	2	JUBILEE	4	
3	36389312	Pipe Support	0561856 G			2	
4	36177417	Elbow	P580050015	1(Male-Female)		2	
5	36542034	Pipe ASSY	7602562		IHARA Science	1	
6	36382442	Tee	P580103003	TC-3/8	BAN SS	1	
7	36326820	Nipple	P580023012	NA-3/8	BAN SS	1	
8	36542035	Oil Hose Assy	760124604	WP2809-1004-1.1M	YH	1	
9	36387314	Coupling	6220835			4	
10	36388839	Hose Band	P381008021	AK-1013	ECHO	10	
11	36382429	Pipe	4096431			2	
12	36389610	Transmitter	7601125 A	KH-13	NAGANO KEIKI	3	
13	74387771	Nipple	P580023021	NC-1/4X1/4	BAN SS	1	
14	36514318	Elbow	P580053006	LC-1/4	BAN SS	2	
15	36382439	Plastic Hose	P230240011	10X13X5000		1	
16	36388630	Plastic Hose	P230248014	WA1075(Blue)-3M	PISCO	1	
17	71361586	Instant Piping Connector	P586628019	PYJ10	PISCO	1	
18	36387317	Instant Piping Connector	P586508057	PIJ10	PISCO	2	
19	74383607	Instant Piping Connector	P586568037	PLJ10	PISCO	2	





Unit No. 18

Rail

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36542036	Rail Base (A)	6671231			1	
2	36147160	Hex Soc Cap Screw	P330230018	M8X80		16	
3	36500615	Washer	P336000006	8(Regular Round)		16	
4	36542037	LM Guide	7602585	GSR20T2UU+1930L	THK	2	
5	36387469	Hex Soc Cap Screw	P330210004	M5X12		34	
6	36500928	Washer	P336000007	10(Regular Round)		4	
7	44420762	Nut	P332000135	M10(Type-2)		2	
8	74704928	Parallel Pin	P337020033	A-6X16		8	
9	36542038	Duct	667123200A			1	
10	36367607	Hex Soc Cap Screw	P330220004	M6X12		2	
11	36500614	Washer	P336000005	6(Regular Round)		2	
12	36500332	Spring Washer	P336050005	6		2	
13	36542039	Bracket Welding	667087600A			1	
14	36367607	Hex Soc Cap Screw	P330220004	M6X12		4	
15	36500614	Washer	P336000005	6(Regular Round)		4	
16	36500332	Spring Washer	P336050005	6		4	
17	36527154	Hex Soc Cap Screw	P330220007	M6X16		4	
18	36500614	Washer	P336000005	6(Regular Round)		4	
19	36500332	Spring Washer	P336050005	6		4	

Unit No. 18

Rail

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	86243333	Accessory(Cable Movable Guard)	P444018072	TKP0450-IA	TSUBAKIMOTO CHAIN	1	
21	36542040	Movable Guard (Cable)	P444008131	TKP0450-58BR95-27L	TSUBAKIMOTO CHAIN	1	
22	86243335	Accessory(Cable Movable Guard)	P444018073	TKP0450-KA	TSUBAKIMOTO CHAIN	1	
23	36527154	Hex Soc Cap Screw	P330220007	M6X16		4	
24	36500614	Washer	P336000005	6(Regular Round)		4	
25	36500332	Spring Washer	P336050005	6		4	
26	36542041	Slide Plate	6670877 A			1	
27	36387469	Hex Soc Cap Screw	P330210004	M5X12		16	
28	74704928	Parallel Pin	P337020033	A-6X16		2	
29	36542042	Stopper	6670952			2	
30	36367639	Hex Soc Cap Screw	P330240011	M10X45		2	
31	36542043	Arm Bracket	667087000			1	
32	36367635	Hex Soc Cap Screw	P330240006	M10X20		4	
33	36500928	Washer	P336000007	10(Regular Round)		4	
34	36500924	Spring Washer	P336050007	10		4	
35	36542044	Socket Set Screw	P330550145	M10X8(flat-end)		2	
36	36542045	Thrust Washer	6670878	70W-6025		1	
37	36542046	Cover (A)	6670879			1	
38	36338509	Hex Soc Cap Screw	P330220002	M6X8		4	

Unit No. 18

Rail

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
39	36542464	Arm Weld	667401800			1	
40	36385663	Hex Soc Cap Screw	P330240001	M10X10		1	
41	36542048	Cover (D)	6670884			2	
42	36501002	Hex Soc Cap Screw	P330210002	M5X8		4	
43	36542049	Housing	6670858			1	
44	36542050	Spring	6671532			1	
45	36542051	Spring Support	6670865			1	
46	36500729	Hex Soc Cap Screw	P330220006	M6X15		4	
47	36542052	Flange	6670859			1	
48	36500729	Hex Soc Cap Screw	P330220006	M6X15		4	
49	36542053	Spring Holder	667088600A			1	
50	36500729	Hex Soc Cap Screw	P330220006	M6X15		4	
51	36387338	Clamp Shaft	7602433	(Conform to)S45C	CASTEM	1	
52	36387354	Clamp Lever	7602434	(Conform to)S45C	CASTEM	1	
53	36387355	Truss Head Screw	P334130054	M5X12(Black Chromate)		1	
54	36387356	Locating Snap Ring	P406104028	WR12	NTN	1	
55	36147502	Socket Set Screw	P330550007	M4X4(flat-end)		2	
56	36542054	Setting Collar	6670887			1	
57	36500325	Hex Soc Cap Screw	P330220009	M6X20		2	

Unit No. 18

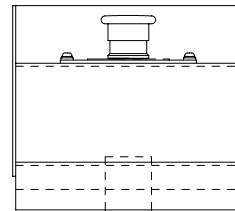
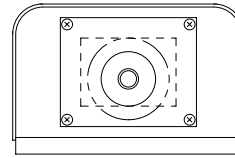
Rail

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
58	36542055	Stopper Plate A	667153000			1	
59	31183033	Hex Soc Cap Screw	P330220003	M6X10		4	
60	36542056	Stopper Plate B	667153100			1	
61	36501005	Hex Soc Cap Screw	P330210003	M5X10		3	
62	31183033	Hex Soc Cap Screw	P330220003	M6X10		4	
63	36542057	Washer	P336238075	WSSB8-5-3	MISUMI	3	
64	36163986	Hex Soc Cap Screw	P330240005	M10X18		2	
65	36542058	Washer	P336238067	WSSB16-10-3	MISUMI	4	
66	36542059	Rail Base (B)	6671234			1	
67	36618052	Socket Set Screw	P330550037	M8X10(flat-end)		4	
68	36542060	Slide Seal	7602599		HASHIMOTO Rubber	1	

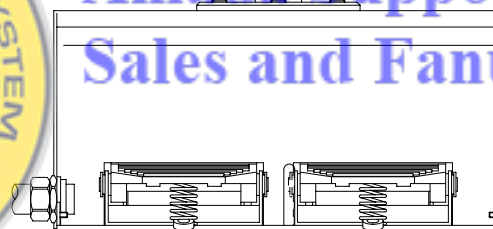


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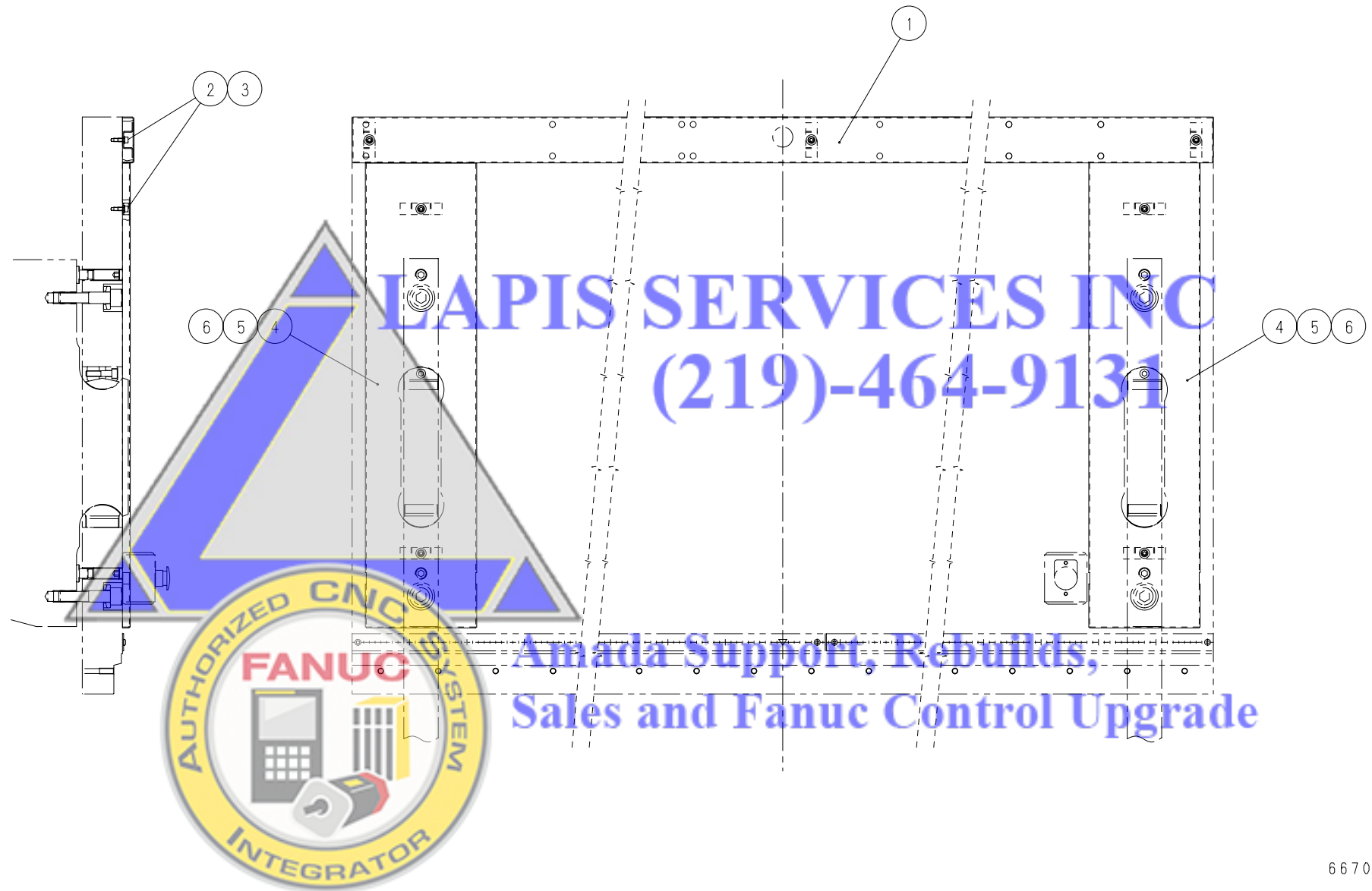


Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36543025	Foot Pedal	760272000		(KOKUSAI DENGYO)	1	



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Unit No. 20
Upper Cover

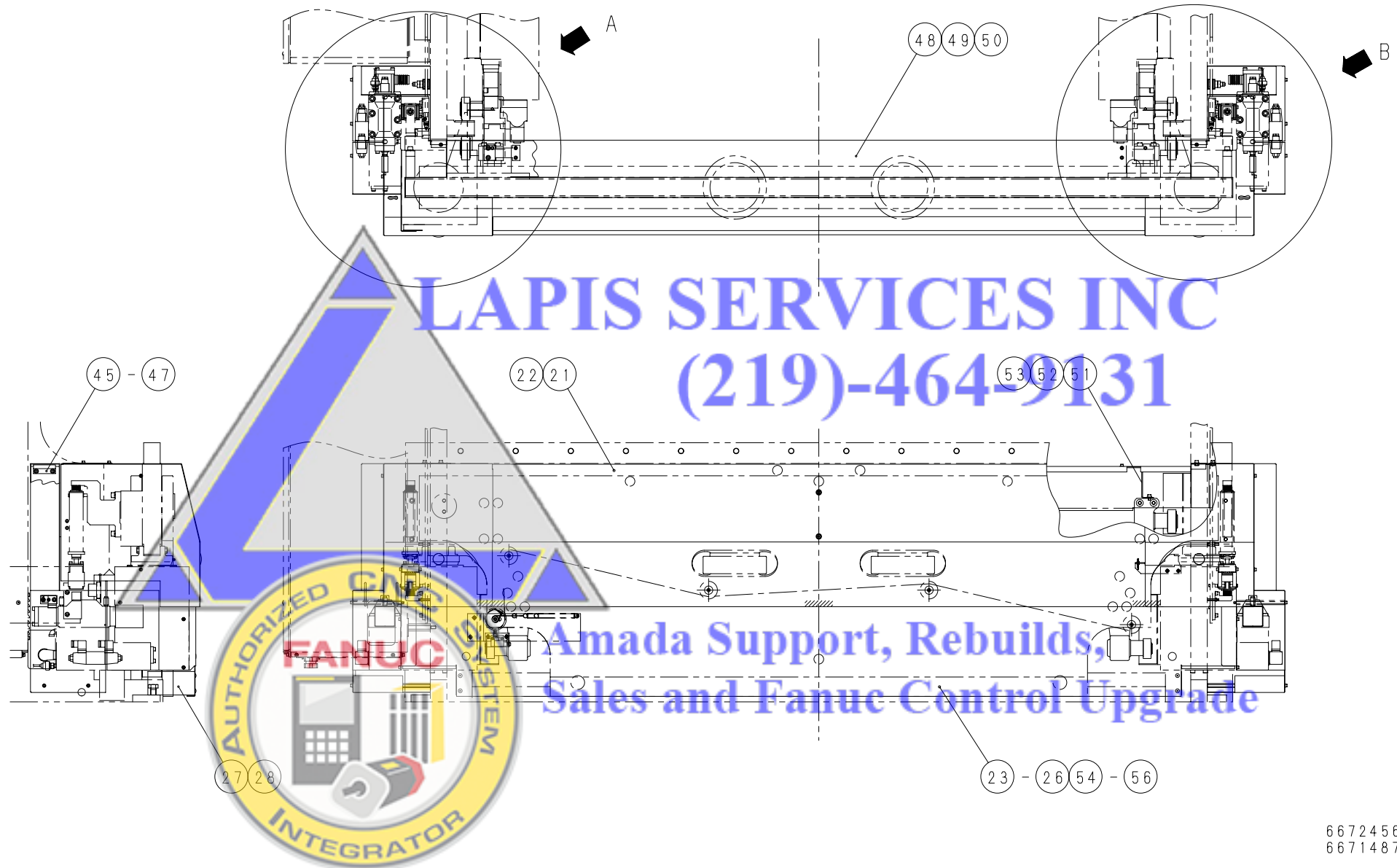
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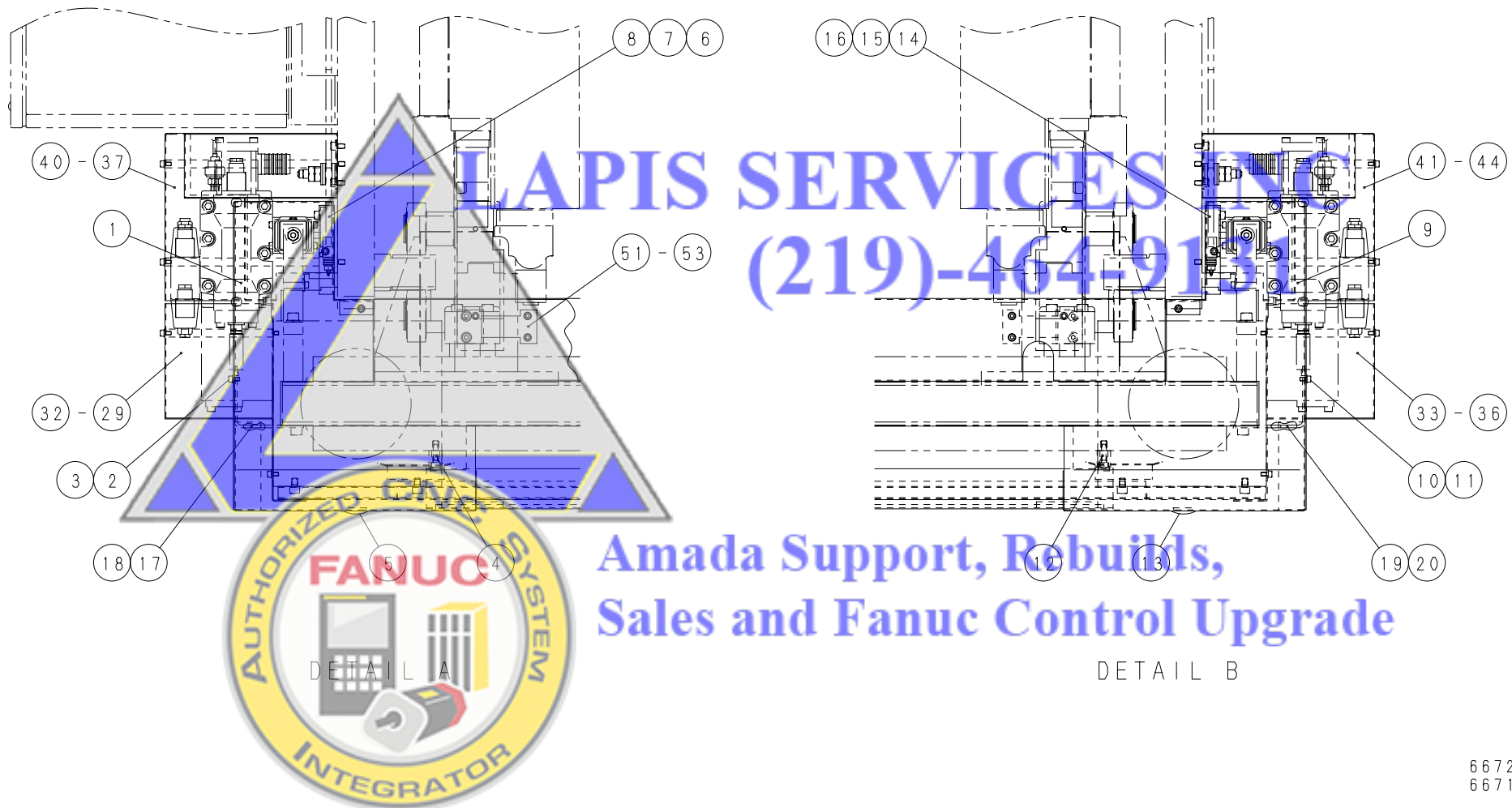
Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	31183810	Upper Cover	667079900			1	
2	36367607	Hex Soc Cap Screw	P330220004	M6X12		3	
3	36500614	Washer	P336000005	6(Regular Round)		3	
4	31183811	Upper R-L Cover	667078800			2	
5	36367607	Hex Soc Cap Screw	P330220004	M6X12		4	
6	36500614	Washer	P336000005	6(Regular Round)		4	



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Unit No. 21

Front Cover

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36542064	Movable Cover (Left)	622087900D			1	
2	36367607	Hex Soc Cap Screw	P330220004	M6X12		2	
3	36500614	Washer	P336000005	6(Regular Round)		2	
4	71363268	Stripper Bolt	P338134052	MSB13-25	MISUMI	1	
5	36389510	Blind Plug	P229138010	OB-13	IDEC	1	
6	36542065	Auxiliary Cover (L)	6220873 A			1	
7	36367607	Hex Soc Cap Screw	P330220004	M6X12		2	
8	36500614	Washer	P336000005	6(Regular Round)		2	
9	36542066	Movable Cover (Right)	622088000D			1	
10	36367607	Hex Soc Cap Screw	P330220004	M6X12		2	
11	36500614	Washer	P336000005	6(Regular Round)		2	
12	71363268	Stripper Bolt	P338134052	MSB13-25	MISUMI	1	
13	36389510	Blind Plug	P229138010	OB-13	IDEC	1	
14	36542067	Auxiliary Cover (R)	6220874 A			1	
15	36367607	Hex Soc Cap Screw	P330220004	M6X12		2	
16	36500614	Washer	P336000005	6(Regular Round)		2	
17	36527147	Hex Soc Cap Screw	P330250002	M12X15		2	
18	36542068	Movable Cover Setting Plate	6672447			1	
19	36527147	Hex Soc Cap Screw	P330250002	M12X15		2	

Unit No. 21

Front Cover

From Serial No.12532055 and after

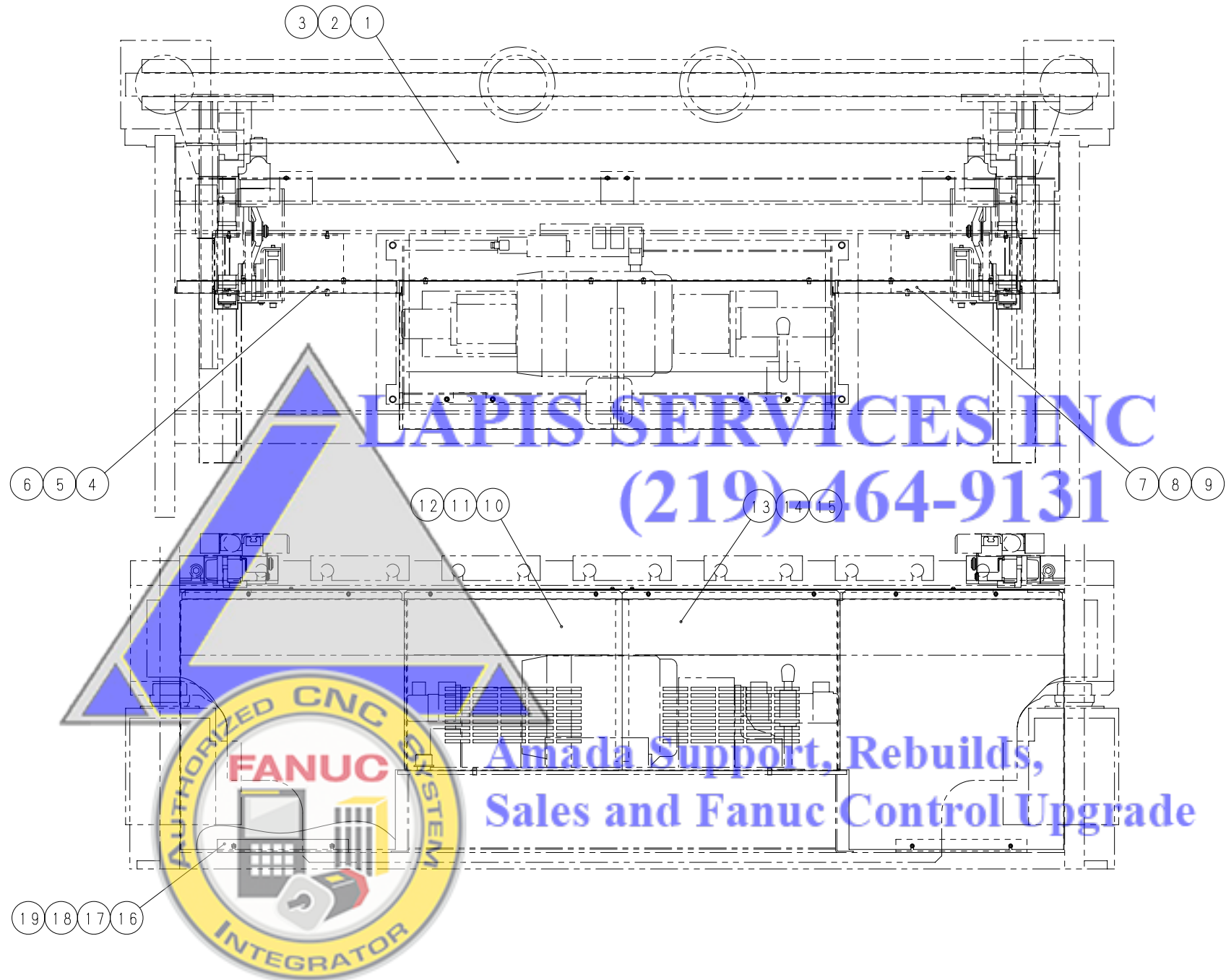
Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	36542069	Movable Cover Setting Plate	6672448			1	
21	36367624	Hex Soc Cap Screw	P330230008	M8X30		4	
22	36542070	Front Movable Cover	667245100			1	
23	36367633	Hex Soc Cap Screw	P330240003	M10X15		8	
24	36500928	Washer	P336000007	10(Regular Round)		8	
25	36375321	Blind Plug	P229138014	OB-31	IDEC	4	
26	36384069	Fixed Cover	662802700A			1	STD
26	36542437	Fixed Cover	667149000			1	Bar Pedal
27	36384070	Sub Fixed Cover	6628028			2	
28	31179659	Truss Head Screw	P334130007	M5X8		4	
29	36367607	Hex Soc Cap Screw	P330220004	M6X12		3	
30	36500614	Washer	P336000005	6(Regular Round)		3	
31	36542071	Stud Bolt	6659148			1	
32	36388648	Left Fixed Cover	622087700			1	
33	36367607	Hex Soc Cap Screw	P330220004	M6X12		3	
34	36500614	Washer	P336000005	6(Regular Round)		3	
35	36542071	Stud Bolt	6659148			1	
36	36388649	Fixed Right Cover	622087800			1	
37	36500729	Hex Soc Cap Screw	P330220006	M6X15		2	

Unit No. 21

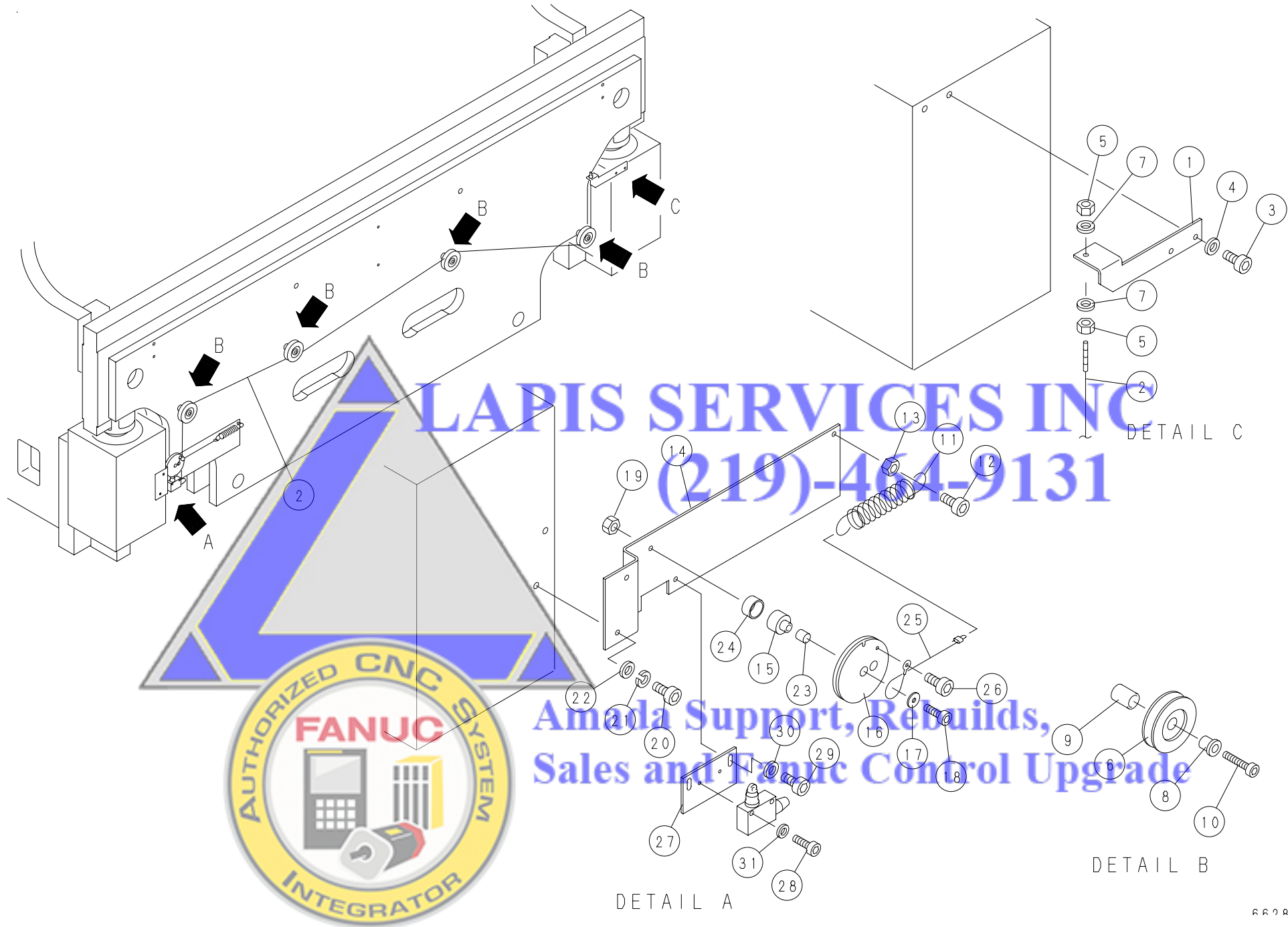
Front Cover

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
38	36500614	Washer	P336000005	6(Regular Round)		2	
39	36542072	Stud Bolt	6672454			2	
40	36542073	Left Side Cover	667244900			1	
41	36500729	Hex Soc Cap Screw	P330220006	M6X15		2	
42	36500614	Washer	P336000005	6(Regular Round)		2	
43	36542072	Stud Bolt	6672454			2	
44	36542074	Right Side Cover	667245000			1	
45	36384075	Side Cover Setting Plate	6628033			2	
46	36180550	Hex Soc Cap Screw	P330230002	M8X12		4	
47	36500615	Washer	P336000006	8(Regular Round)		4	
48	36542075	Rear Guard	6656514 A			1	
49	36388214	Hex Soc Cap Screw	P330220005	M6X14		4	
50	36500614	Washer	P336000005	6(Regular Round)		4	
51	36388654	Guard Bracket	6656512 B			2	
52	36180550	Hex Soc Cap Screw	P330230002	M8X12		4	
53	36500615	Washer	P336000006	8(Regular Round)		4	
54	36180550	Hex Soc Cap Screw	P330230002	M8X12		4	Bar Pedal
55	36500615	Washer	P336000006	8(Regular Round)		4	Bar Pedal
56	36386073	Cover	662859400A			1	Bar Pedal



Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36542076	Rear Cover Support	667221400			1	
2	31179394	Button Head Screw	P334500014	M6X12		4	
3	36500614	Washer	P336000005	6(Regular Round)		4	
4	36542077	Rear Plate Cover L	6672212			1	
5	36500729	Hex Soc Cap Screw	P330220006	M6X15		4	
6	36500614	Washer	P336000005	6(Regular Round)		4	
7	36542078	Rear Plate Cover R	6672213			1	
8	36500729	Hex Soc Cap Screw	P330220006	M6X15		4	
9	36500614	Washer	P336000005	6(Regular Round)		4	
10	36542079	Rear Left Side Cover	667221000			1	
11	36500729	Hex Soc Cap Screw	P330220006	M6X15		2	
12	36500614	Washer	P336000005	6(Regular Round)		2	
13	36542080	Rear Right Side Cover	667221100			1	
14	36500729	Hex Soc Cap Screw	P330220006	M6X15		2	
15	36500614	Washer	P336000005	6(Regular Round)		2	
16	36542081	Fixed Plate	6672432			2	
17	36500729	Hex Soc Cap Screw	P330220006	M6X15		4	
18	36500614	Washer	P336000005	6(Regular Round)		4	
19	36500332	Spring Washer	P336050005	6		4	



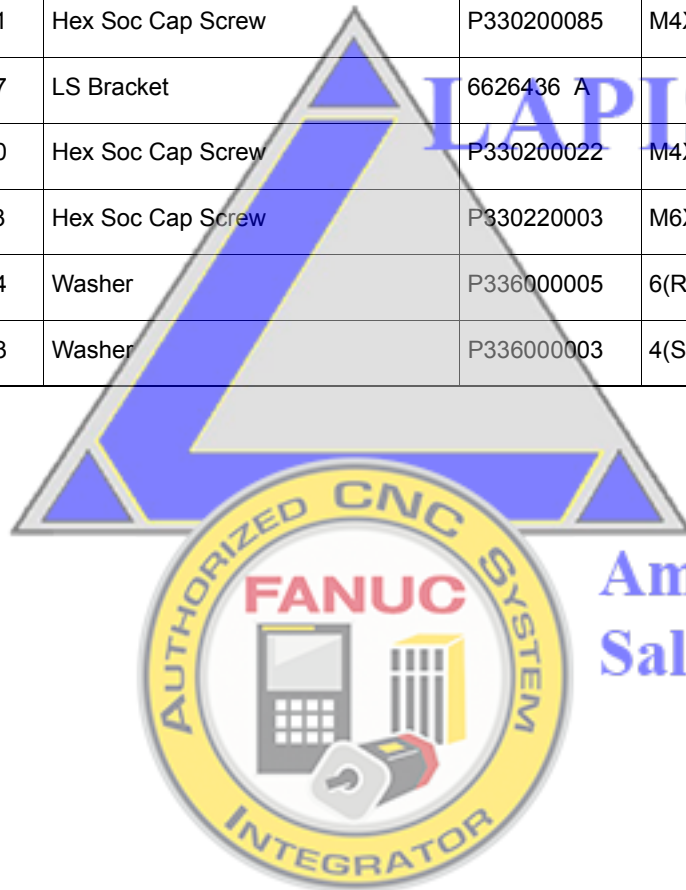
Unit No. 23

Detector

From Serial No.12532055 and after

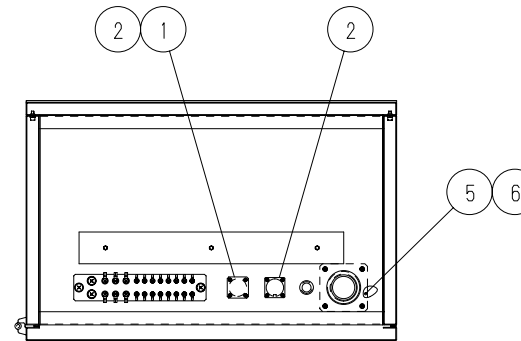
Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36388663	Plate	6628061 A			1	
2	36388664	Wire (2)	6605356	C-120		1	
3	36500729	Hex Soc Cap Screw	P330220006	M6X15		2	
4	36500614	Washer	P336000005	6(Regular Round)		2	
5	31172208	Nut	P332000086	M4(Type-1)		2	
6	36382517	Idler	P409238009	TPAV-70	NBK	4	
7	36500613	Washer	P336000003	4(Small Round)		2	
8	36382511	Movable Pulley Shaft	6626833			4	
9	36385827	Collar (3)	6637083			4	
10	36367612	Hex Soc Cap Screw	P330220014	M6X40		4	
11	36386023	Extension Spring	6605184			1	
12	36500325	Hex Soc Cap Screw	P330220009	M6X20		1	
13	36382817	Nut	P332000017	M6(Type-3)		1	
14	36388665	Base Plate	6628062 B			1	
15	36386019	Fixed Pulley Shaft	6626834 A			1	
16	36386021	Dog Pulley	6626831 A			1	
17	36386022	Collar (2)	6626835 A			1	
18	36323417	Hex Soc Cap Screw	P330220012	M6X30		1	
19	36382817	Nut	P332000017	M6(Type-3)		1	

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	36500729	Hex Soc Cap Screw	P330220006	M6X15		2	
21	36500332	Spring Washer	P336050005	6		2	
22	36500614	Washer	P336000005	6(Regular Round)		2	
23	31181503	Plain Bearing	P407003096	MB1006DU	DAIDO METAL	1	
24	36386020	Plain Bearing	P407003100	MB2012DU	DAIDO METAL	1	
25	36386024	Wire (1)	6605329	C-120		1	
26	36386251	Hex Soc Cap Screw	P330200085	M4X10LOC-WEL		1	
27	36382507	LS Bracket	6626436 A			1	
28	36522510	Hex Soc Cap Screw	P330200022	M4X25		2	
29	31183033	Hex Soc Cap Screw	P330220003	M6X10		2	
30	36500614	Washer	P336000005	6(Regular Round)		2	
31	36500613	Washer	P336000003	4(Small Round)		2	

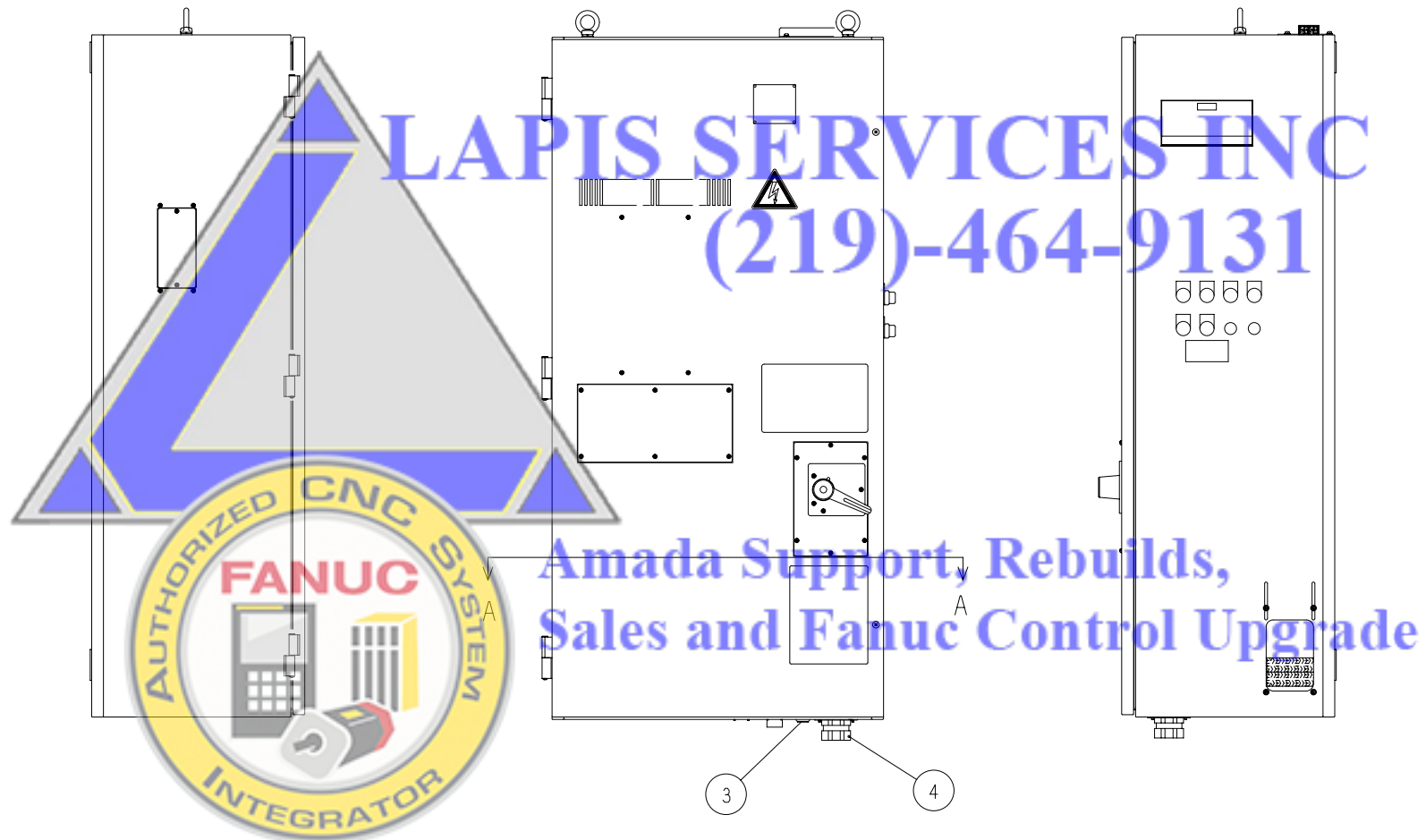


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SECTION A-A



Unit No. 24

Control Device(1)

From Serial No.12532055 and after

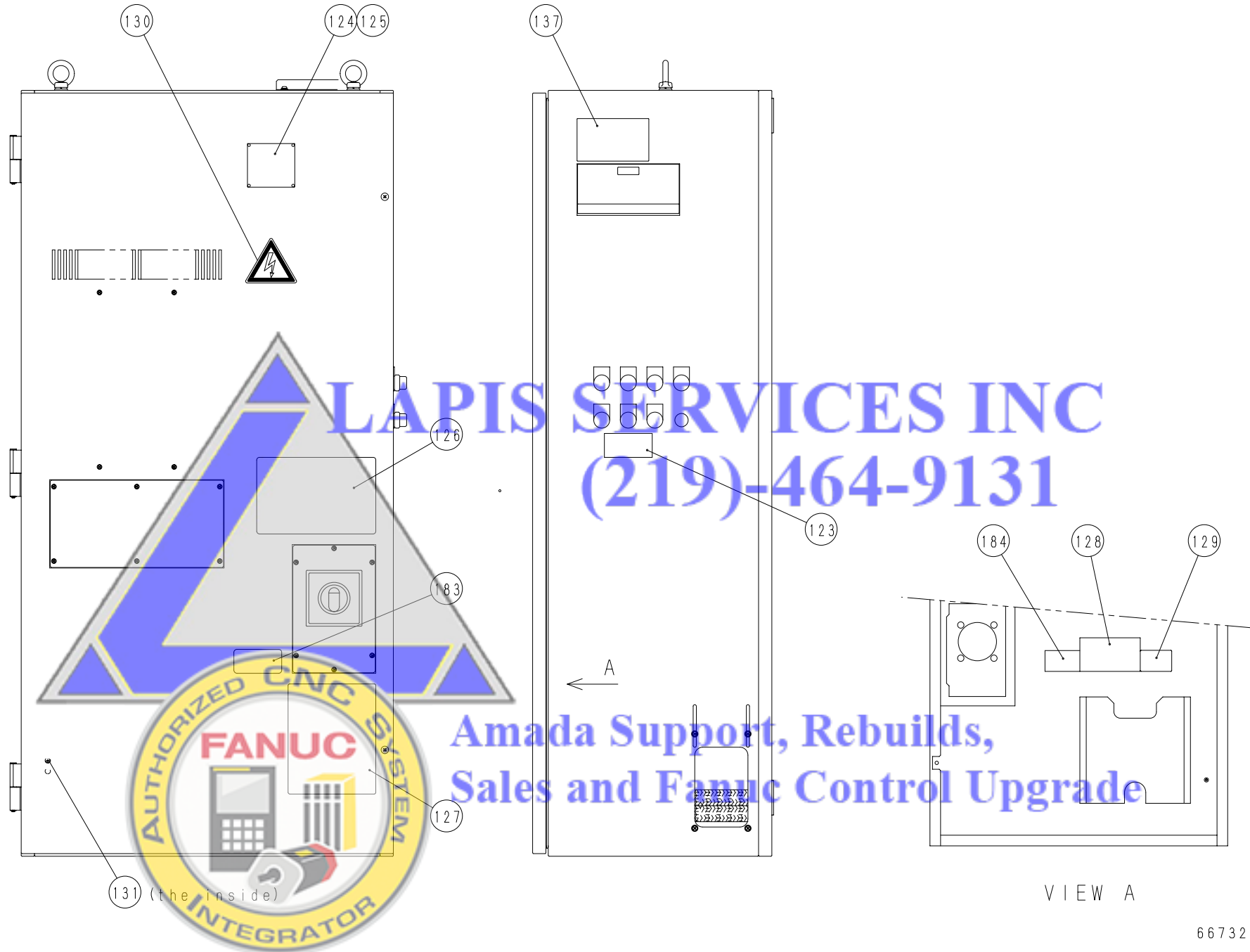
Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36387389	Blind Plate	6654453			1	
2	36542082	3-PCS Sems Screw (Polished)	QZZ000207	M3X8		8	
3	36387391	Grommet		C-30-SG-22A	TAKIGEN	1	
4	36389128	SC Lock		SCL-38C	SEIWA	1	
5	36542083	Lock Plate (2)	6673284			1	
6	36542084	3-PCS Sems Screw (Polished)	QZZ000001	M4X10		4	
7	36542085	CD-ROM Cleaner	E491000139	CD-R56L	SANWA SUPPLY	1	List Only
8	36542842	FDD Cleaner	E670000005	CD-31		1	List Only
9	36388670	Keyboard (English)	E606000020	101 English PS/2 Connector		1	List Only
10	74571711	Floppy Disk	QZZ020845	(Conform to)MF2-HD.DOS16	MAXELL	2	List Only
11	36542089	CD-R (with Case)	E620000026	650MB		1	A1 / List Only
12	36540554	Bar Code Reader	E609000010	R-QS6000PULS(RS232C)	SYSTEX	1	List Only
13	36541364	Fuse		GP100(250V,10A)	DAITO	1	for AP4 / List Only
14	36541365	Fuse		MP10(1A)	DAITO	1	for AP4 / List Only
15	36387401	Fuse		MP32(3.2A)	DAITO	2	for AP4 / List Only
16	36387403	Touch Pen	E609090016	TC-JT-1		1	List Only
17	36387404	Cover Film	7212554	SK-07C-1		1	List Only
18	36540749	Chassis Cable (C) US-200V	6673446			1	List Only
19	36540750	Body Cable (C)US-200V	6685688			1	List Only

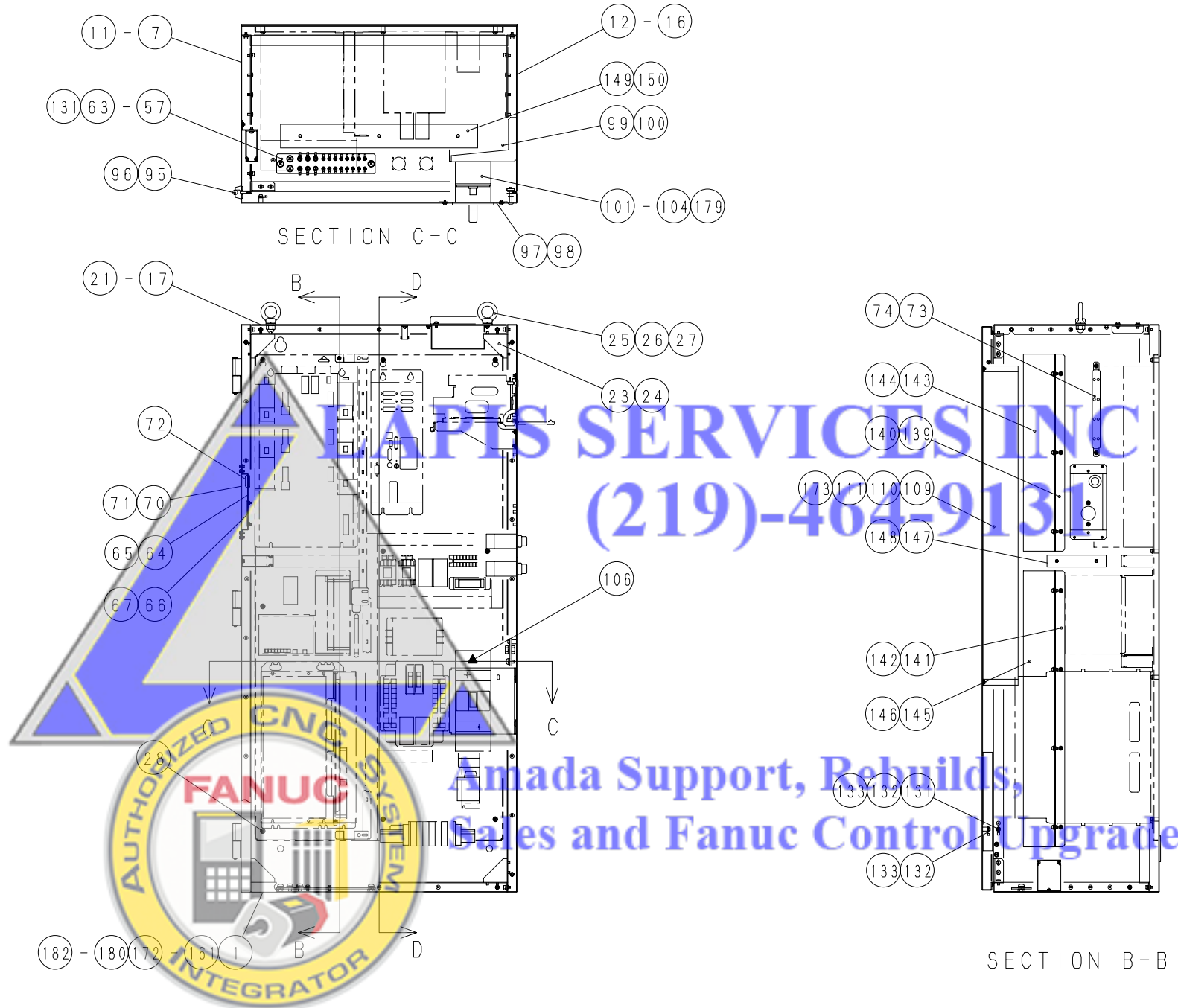
Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	36542838	Varistor (1) 200V	6673368			1	List Only
21	36542345	Varistor	QZZ019194	ERZV14D471	MATSUSHITA	3	List Only
22	36540751	Breaker (with Terminal)	QZZ020767	SA203BAUL/125L8FT	FUJI Electric	1	List Only
23	36543019	Motor Breaker	QZZ044519	SA103C/100	FUJI Electric	1	List Only
24	36542840	Terminal Cover	QZZ020848	BZ6TSH10C3	FUJI Electric	1	List Only
25	36540754	Contacter (AC100V)	QZZ044520	SW-N2S/3H34/T	FUJI Electric	1	List Only
26	36542328	Fuse	QZZ020850	ATQ10	GOULD	2	List Only
27	36540755	Fuse	QZZ020851	ATQ20	GOULD	4	List Only
28	75430577	Recovery CD	712005602	S-NS-60455-1		1	List Only

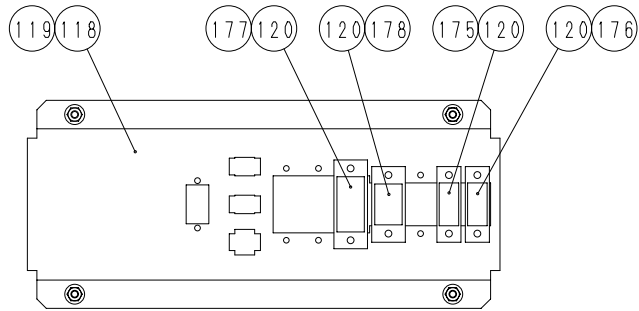


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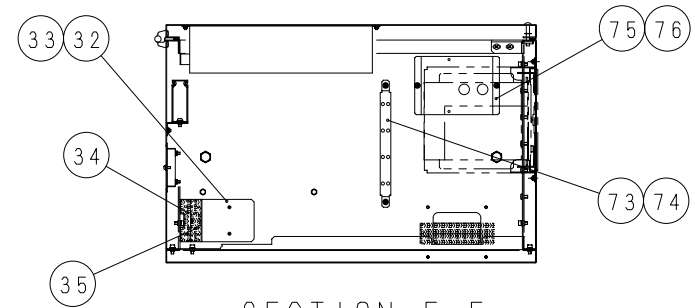
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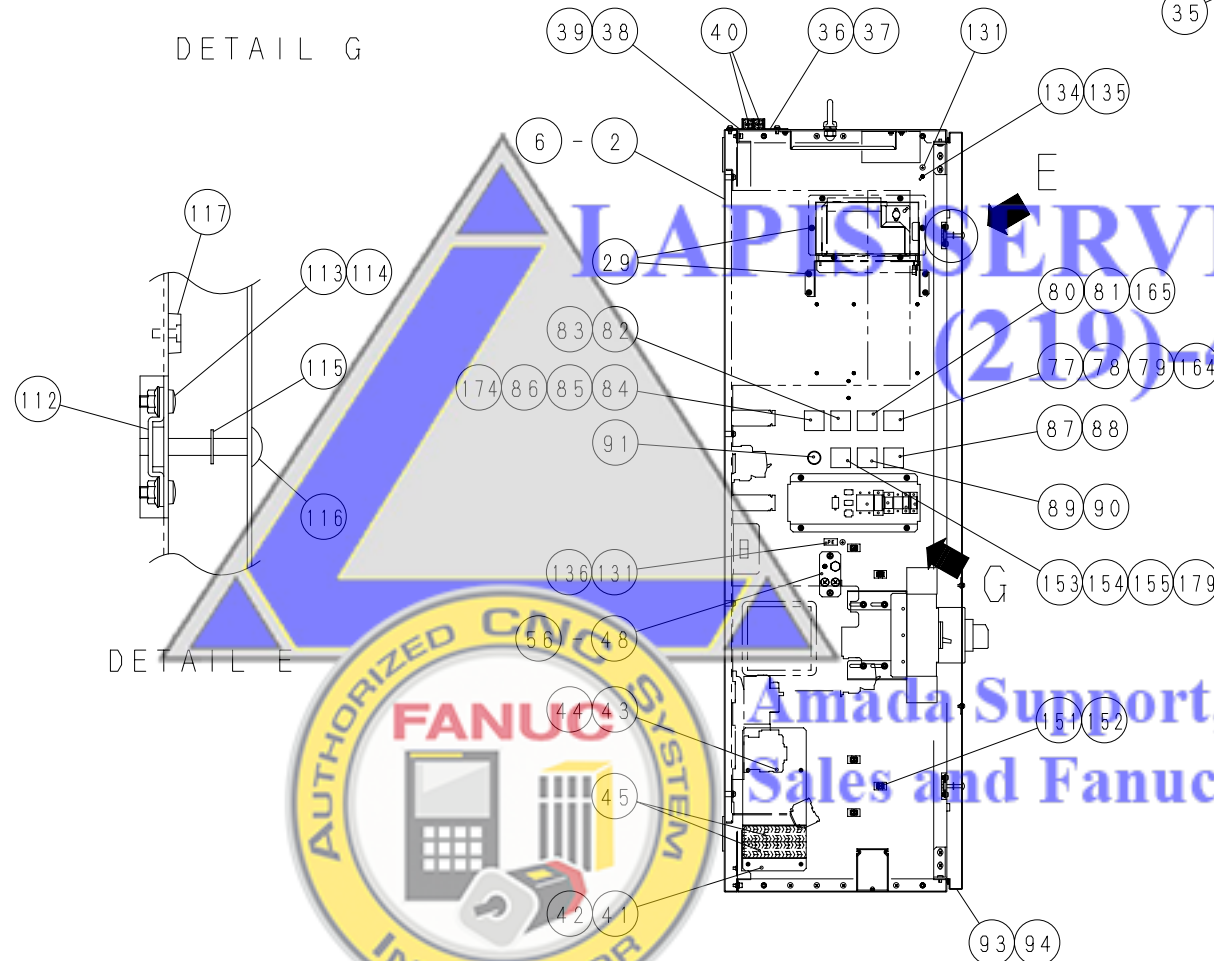




DETAIL G

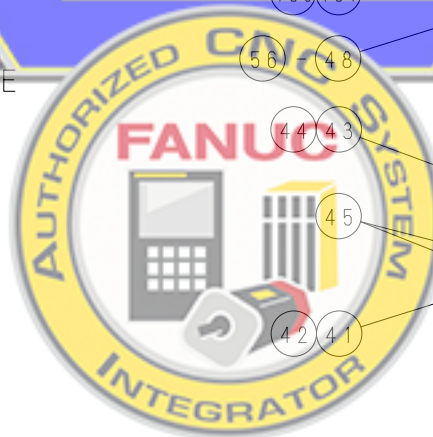
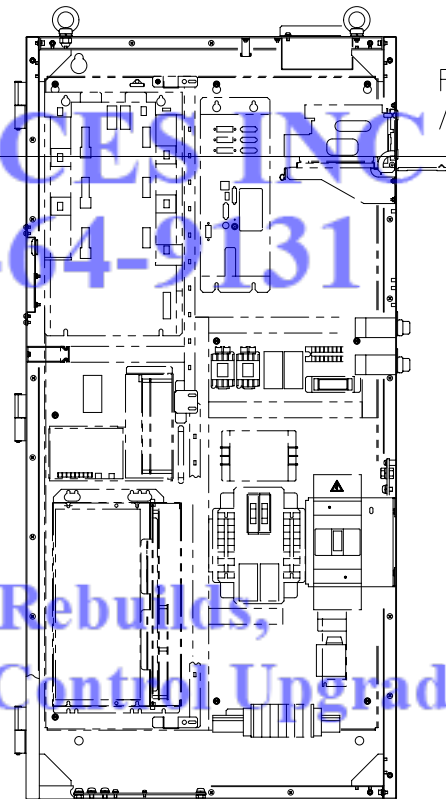


SECTION F-F



DETAIL E

SECTION D-D



Amada Support, Rebuilds,
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Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36542094	Base Plate	667324500B			1	
2	36542095	Rear Plate	667324800A			1	
3	36387469	Hex Soc Cap Screw		M5X12		2	
4	36387470	Spring Washer		M5		2	
5	36541293	Flat Washer		M5		2	
6	36387472	Bind Tapping Screw (Type-2)		M5X12		3	
7	36542096	Side Plate (L)	667324600B			1	
8	36387469	Hex Soc Cap Screw		M5X12		4	
9	36387470	Spring Washer		M5		4	
10	36541293	Flat Washer		M5		4	
11	36387472	Bind Tapping Screw (Type-2)		M5X12		13	
12	36542097	Side Plate (R)	667324700B			1	
13	36387469	Hex Soc Cap Screw		M5X12		4	
14	36387470	Spring Washer		M5		4	
15	36541293	Flat Washer		M5		4	
16	36387472	Bind Tapping Screw (Type-2)		M5X12		13	
17	36542098	Top Plate	667324900A			1	
18	36387469	Hex Soc Cap Screw		M5X12		6	
19	36387470	Spring Washer		M5		6	

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	36541293	Flat Washer		M5		6	
21	36387472	Bind Tapping Screw (Type-2)		M5X12		13	
23	36541310	Corner Stay	6671801 A			4	
24	36387472	Bind Tapping Screw (Type-2)		M5X12		16	
25	36387447	Eye-Bolt		M12		2	
26	36387449	Flat Washer (Polished Round)		M12		2	
27	36387448	Spring Washer		M12		2	
28	36542101	3-PCS Sems Screw (Polished)	QZZ000253	M5X12		10	
29	36542115	Conical Spring Nut	QZZ000088	M4		10	
32	36542099	Wire Support Top (1)	6673253			1	
33	36542101	3-PCS Sems Screw (Polished)	QZZ000253	M5X12		2	
34	36542102	Cushion 20SQ80(1)	6673261			1	
35	36542103	Cushion 20SQ80(2)	6673262			1	
36	36387505	Wire Support (3)	6655125			1	
37	36542101	3-PCS Sems Screw (Polished)	QZZ000253	M5X12		2	
38	36387506	Wire Support (4)	6655126			1	
39	36542101	3-PCS Sems Screw (Polished)	QZZ000253	M5X12		2	
40	36387507	Cushion 20SQ140	6655142			2	
41	36542104	Wire Support Side (1)	6673251			1	

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
42	36542101	3-PCS Sems Screw (Polished)	QZZ000253	M5X12		2	
43	36542105	Wire Support Side (2)	6673252			1	
44	36542101	3-PCS Sems Screw (Polished)	QZZ000253	M5X12		2	
45	36542106	Cushion 30SQ120	6673260			2	
48	31185639	Ground Bar	667186500			1	
49	36542101	3-PCS Sems Screw (Polished)	QZZ000253	M5X12		2	
50	74565746	Hex Head Screw		M10X15	CUNI	1	
51	10001520	Spring Washer		M10	CUNI	1	
52	36368126	Flat Washer	QZZ003506	M10	CUNI	1	
53	36542107	Pan Head Screw	QZZ000669	M8X14	CUNI	2	
54	36542110	Spring Washer	QZZ000673	M8	CUNI	2	
55	36542108	Flat Washer	QZZ000674	M8	CUNI	2	
56	36542250	3-PCS Sems Screw	QZZ000098	M4X10	CUNI	1	
57	36540253	Ground Bar	667068300			1	
58	36542109	3-PCS Sems Screw (Polished)	QZZ000120	M8X16		2	
59	36542107	Pan Head Screw	QZZ000669	M8X14	CUNI	2	
60	36542110	Spring Washer	QZZ000673	M8	CUNI	2	
61	36542108	Flat Washer	QZZ020765	M8	CUNI	2	
62	36542111	3-PCS Sems Screw	QZZ000139	M5X12	CUNI	6	

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
63	36542250	3-PCS Sems Screw	QZZ000098	M4X10	CUNI	16	
64	36542112	Plug Socket Bracket	6673254 A			1	
65	36542084	3-PCS Sems Screw (Polished)	QZZ000001	M4X10		4	
66	36387496	Plug Socket Blind	665512100			1	
67	36542127	Conical Spring Nut	QZZ000342	M4		2	
70	36542113	Plug Socket Cover	6673255			1	
71	36542084	3-PCS Sems Screw (Polished)	QZZ000001	M4X10		2	
72	36387527	Grommet		C-30-SG-24A	TAKIGEN	1	
73	36542114	Cable Stay (1)	6673258			2	
74	36542115	Conical Spring Nut	QZZ000088	M4		4	
75	36541322	Bracket	6673140			1	
76	36542115	Conical Spring Nut	QZZ000088	M4		2	
77	36541277	Select Switch		AR22JCR-7A07CZ064	FUJI Electric	1	
78	36542116	Lock Ring	QZZ000099	AR9Y715	FUJI Electric	1	
79	36387422	Legend Plate (POWER-ON/OFF)	6658227 A			1	
80	36387425	Push Button Switch		AR22FOR-11B	FUJI Electric	1	
81	36387424	Legend Plate (HYD.OFF)	6658228 A			1	
82	36541280	Push Button Switch		AR22FOL-11E3W	FUJI Electric	1	
83	36387426	Legend Plate (HYD.ON)	6658229 A			1	

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
84	36541278	Select Switch		AR22JR-2A11A	FUJI Electric	1	
85	36542116	Lock Ring	QZZ000099	AR9Y715	FUJI Electric	1	
86	36387432	Legend Plate (MODE)	6658230 A			1	
87	36541283	Indication Light		DR22DOL-H3W	FUJI Electric	1	
88	36387428	Legend Plate (POWER)	6658264			1	
89	36387431	Push Button Switch		AR22FOR-10Y	FUJI Electric	1	
90	36387430	Legend Plate (EM/RAM DOWN)	6658308			1	
91	36542117	Plug	QZZ000136	OB-31	IDEC	2	
93	36542118	Door	667325000C			1	
94	36542119	Packing		UK80978(L=4260)	KONNO	1	
95	36163504	Hinge	6800745 A			3	
96	36542142	3-PCS Sems Screw	QZZ000115	M5X12		12	
97	36540773	QF Plate (US)	6720610			1	
98	36542084	3-PCS Sems Screw (Polished)	QZZ000001	M4X10		6	
99	36540774	QF Bracket FBD (US)	6673392			1	
100	36542120	Conical Spring Nut	QZZ000095	M5		4	
101	36540757	Breaker (with Terminal)		SA103BAUL/75L8FT	FUJI Electric	1	
102	71510793	Terminal Cover	QZZ003098	BZ-TB30B-3	FUJI Electric	1	
103	36540758	V Handle	QZZ003143	BZ-V30C-EUL	FUJI Electric	1	

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
104	36540759	Varistor (1) 400V	6673369	ERZV14D102	TAIYO YUDEN	1	
105	36541341	Charging Mark (H20)		IEC (Size 20)		1	
109	36542355	Exchanger		AM5-4074B2	NIKKASAN	1	
110	36542124	Spring Washer	QZZ000116	M4		12	
111	36542084	3-PCS Sems Screw (Polished)	QZZ000001	M4X10		4	
112	36541334	Floating Nut		C-176-2	TAKIGEN	2	
113	36542125	Bind Tapping Screw (Type-2)		M4X10		4	
114	36542127	Conical Spring Nut	QZZ000342	M4		2	
115	36387446	Washer		TM-147-4	TOCHIGIYA	2	
116	36541336	Truss Head Screw		M6X40		2	
117	36541333	Case Leg		CP-30-FF-3	TAKIGEN	2	
118	36542126	CN Bracket	6673268 B			1	
119	36542127	Conical Spring Nut	QZZ000342	M4		4	
120	36542128	Push Rivet	QZZ000648	P3555B	SHINAGAWA	8	
123	36382601	Legend Plate (Caution)	6237755			1	
124	36382619	Legend Plate (ELEC-U)	6638951			1	
125	36542129	Blind Rivet	QZZ000097	NSA3-2	LOBTEX	4	
126	36388872	Legend Plate (Power OFF)(I)	6667002			1	
127	36542130	Legend Plate (Small)	6720230			1	

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
128	36542131	Legend Plate (Fuse)	6720229			1	
129	36387460	Legend Plate 2 (Transformer)	6238494 A			1	
130	36541286	Charging Mark (H80)		IEC (Size 80)		1	List Only
131	36387526	Legend Plate 1 (Ground)		IEC/417-5019		5	
132	36387532	3-PCS Sems Screw		M5X8		2	
133	36542132	Crown Washer (Inner Tooth)	QZZ000121	M5		2	
134	36542254	3-PCS Sems Screw	QZZ000010	M3X6		1	
135	36542133	Crown Washer (Inner Tooth)	QZZ000141	M3		1	
136	75430368	Label (PE)	6700679 A			1	
137	36540770	Legend Plate PC (Warning) ENG.	6720569			1	
139	36542134	Duct Support (1)	6673282			1	
140	36542127	Conical Spring Nut	QZZ000342	M4		3	
141	36542135	Duct Support (2)	6673257			1	
142	36542127	Conical Spring Nut	QZZ000342	M4		4	
143	36542136	Duct		RD-38(L=500)	SANYO Electric	1	
144	36542138	3-PCS Sems Screw (Polished)	QZZ000144	M5X12		3	
145	36542137	Duct		RD-38(L=700)	SANYO Electric	1	
146	36542138	3-PCS Sems Screw (Polished)	QZZ000144	M5X12		4	
147	36542139	Duct		RD-38(L=150)	SANYO Electric	1	

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
148	36542115	Conical Spring Nut	QZZ000088	M4		2	
149	36542140	Duct		RD-68(L=500)	SANYO Electric	1	
150	36542115	Conical Spring Nut	QZZ000088	M4		3	
151	36542141	Fastener	QZZ000119	TC-142	KITAGAWA	5	
152	36542142	3-PCS Sems Screw	QZZ000115	M5X12		5	
161	36542143	WP7	668546400			1	
162	36542145	WP8	668546500			1	
163	36542146	WP18	668547500			1	
164	36542147	WP19	668547600			1	
165	36540760	WP21	668547800A			1	
166	36542150	WP26	668548500			1	
167	36542153	WP29	668548900			1	
168	36540761	WP33	668549300B			1	
169	36542161	WP34	668549400			1	
170	36542162	WP35	668549500			1	
171	36540764	WP37	668549700B			1	
172	36542169	WP38	668549800			1	
173	36542177	WP43US	668550500			1	
174	36542179	WP49US	668551500			1	

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Control Device(2)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
175	36542181	WP53	668551900A			1	CNZ2
177	36540767	WP55	668550800A			1	CN19
178	36542189	WP56	668550900			1	CN2
179	36540768	WP62US	668552600			1	
180	36540765	Body Cable (C)US-400V	6685672 A			1	
181	36540766	Body Cable (1)(35t-200US)	6685675 A			1	
182	36540769	Body Labels	6720226 A			1	

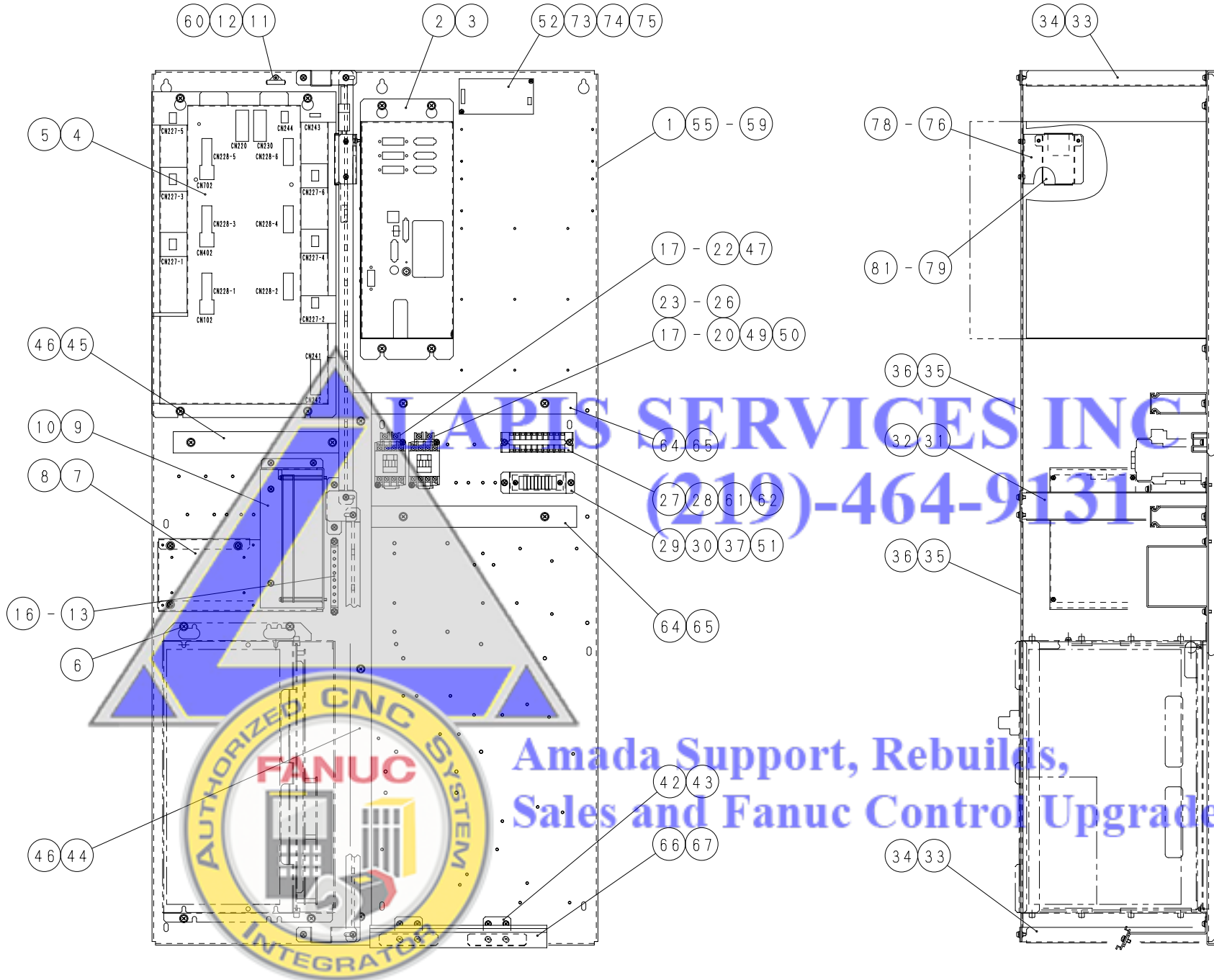


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Control Device(3)

From Serial No.12532055 and after



Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36540775	Chassis	6673264 D			1	
2	36542206	PC Unit	721475500	UT5-AMD4-A		1	
3	36542138	3-PCS Sems Screw (Polished)	QZZ000144	M5X12		4	
4	36542465	6-axis Servo Amplifier	712000701D	PFRE06A201	SANYO Electric	1	
5	36542138	3-PCS Sems Screw (Polished)	QZZ000144	M5X12		4	
6	36542138	3-PCS Sems Screw (Polished)	QZZ000144	M5X12		4	
7	36542208	Amplifier Bracket	6673266 A			1	
8	36387394	3-PCS Sems Screw (Polished)	QZZ006182	M4X10		6	
9	36542209	LSV-D AMP ASSY	6235565 C			1	
10	36387394	3-PCS Sems Screw (Polished)	QZZ006182	M4X10		2	
11	36387485	Thermal Sensor	QZZ006115	OHD3-60BU	NEC TOKIN	1	
12	36542082	3-PCS Sems Screw	QZZ000207	M3X8		1	
13	36387602	Ground Bar	6655155			1	
14	36387394	3-PCS Sems Screw (Polished)	QZZ006182	M4X10		2	
15	36387601	3-PCS Sems Screw	QZZ004080	M4X10	CUNI	8	
16	36387526	Legend Plate 1 (Ground)	QZZ020314	IEC/417-5019		1	
17	36542211	Contacter (1A)	QZZ003923	SC-03/G(DC24V)	FUJI Electric	2	
18	36541378	Coil Surge Absorption Unit	QZZ004452	SZ-Z4	FUJI Electric	2	
19	71369204	Terminal Cover	QZZ019227	SZ-T1	FUJI Electric	2	

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Control Device(3)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	36542212	3-PCS Sems Screw	QZZ001241	M4X14		4	
21	36541379	Auxiliary Connecting Unit	QZZ003550	SZ-A40	FUJI Electric	1	
22	36540780	Protect Cover	QZZ020862	SZ-T5	FUJI Electric	1	
23	36540781	Surge Killer (2) US	6673370			1	
24	36541380	Surge Killer	QZZ004071	XEB1201	OKAYA	1	
25	36542240	Z-axis Varistor	667323700			1	
26	36542432	Varistor	QZZ002641	ERZV20D470	MATSUSHITA	1	
27	36387925	Terminal Block	QZZ005734	TSU-615-10P	KIMDEN	1	
28	36541401	3-PCS Sems Screw	QZZ003950	M4X10		2	
29	36542215	Junction Bracket	6673267			1	
30	36387394	3-PCS Sems Screw (Polished)	QZZ006182	M4X10		2	
31	36542216	Cable Stay Bracket (2)	6673270 A			1	
32	36387394	3-PCS Sems Screw (Polished)	QZZ006182	M4X10		2	
33	36542218	Cable Stay Bracket (3)	6673271 A			2	
34	36387394	3-PCS Sems Screw (Polished)	QZZ006182	M4X10		4	
35	36542219	Cable Stay (3)	6673269 A			2	
36	36387394	3-PCS Sems Screw (Polished)	QZZ006182	M4X10		4	
37	36541317	Push Rivet	QZZ003764	P3555B	SHINAGAWA	2	
42	36387663	TB Bracket	6654531			2	

Unit No. 26

Control Device(3)

From Serial No.12532055 and after

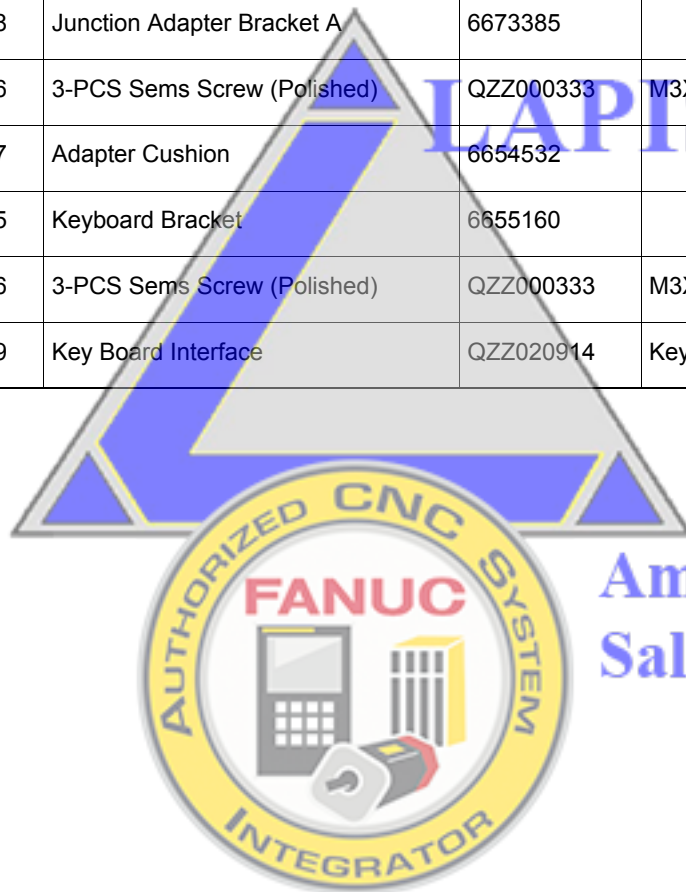
Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
43	36387394	3-PCS Sems Screw (Polished)	QZZ006182	M4X10		4	
44	36542220	Duct	QZZ020325	RD-38(L=780)	SANYO Electric	1	
45	36542221	Duct	QZZ002737	RD-38(L=250)	SANYO Electric	1	
46	36542138	3-PCS Sems Screw (Polished)	QZZ000144	M5X12		5	
47	36542222	WP4	668546000			1	
48	36542224	WP17	668547400			1	
49	36542225	WP23	668548000			1	
50	36542228	WP28	668548800			1	
51	36542229	WP42	668550300			1	
52	36540783	WP60US	667344700			1	
55	36540785	Chassis Cable (1) 35-200US	6685681 A			1	
56	36540786	Chassis Cable (2) 35-200US	6685682 A			1	
57	36540787	Chassis Cable (3) 35-200US	6685683 A			1	
58	36540788	Chassis Cable (4) 35-200US	6685684 A			1	
59	36540789	Chassis Cable (5) 35-200US	6685685 A			1	
60	36542237	Thermal Sensor	6673381			1	
61	36540790	XT5 Sheet (1)(35t-125t)	6673367			1	
62	31178874		QZZ020340			2	
64	36541409	Duct	QZZ003784	RD-38(L=290)	SANYO Electric	2	

Unit No. 26

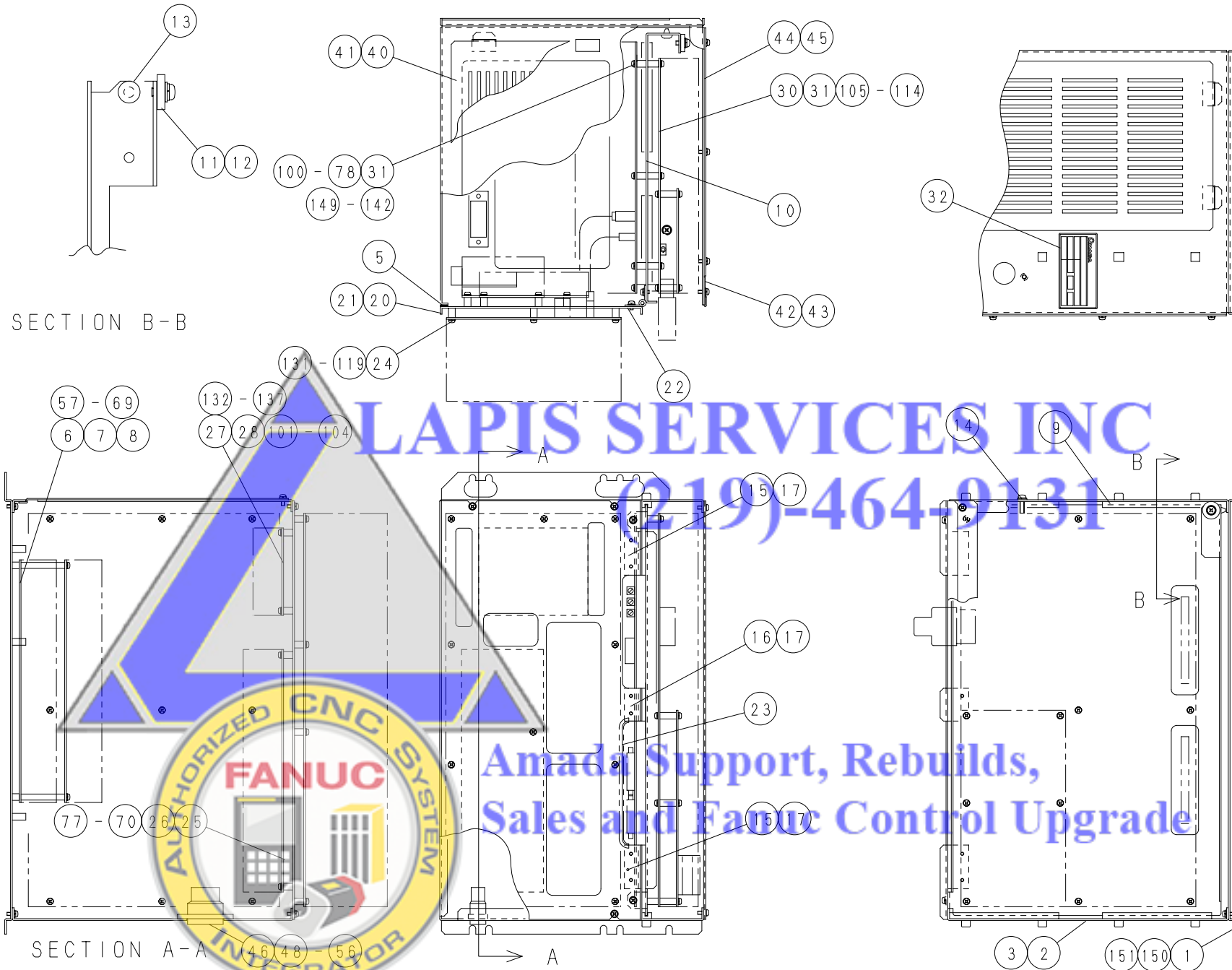
Control Device(3)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
65	36542138	3-PCS Sems Screw (Polished)	QZZ000144	M5X12		4	
66	36540470	Rail	QZZ020341	BAA-1000(L=250)	IDEC	1	
67	36387394	3-PCS Sems Screw (Polished)	QZZ006182	M4X10		4	
73	36540776	Switching Power Supply	P772124020	ZWS10-5/J	DENSEI-LAMBDA	1	
74	36542254	3-PCS Sems Screw	QZZ000010	M3X6		2	
75	36540777	Spacer		BSB-308	HIROSUGI	2	
76	36540778	Junction Adapter Bracket A	6673385			1	
77	36542256	3-PCS Sems Screw (Polished)	QZZ000333	M3X8		2	
78	36387797	Adapter Cushion	6654532			1	
79	36387795	Keyboard Bracket	6655160			1	
80	36542256	3-PCS Sems Screw (Polished)	QZZ000333	M3X8		2	
81	36540779	Key Board Interface	QZZ020914	Key Board(DOS/V)	Opto Electronics	1	



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Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36541441	I/O Unit Base	6673150 D			1	
2	36541442	I/O Unit Frame	6673151 C			1	
3	36542256	3-PCS Sems Screw (Polished)	QZZ005966	M3X8		11	
5	36541443	Gasket	QZZ002546	UC-3E0564(L=377)	KITAGAWA	1	
6	74568756	Switching Power Supply	P772123006	LDA150W-24-H	COSEL	2	GS2,GS3
7	36542251	Spacer	QZZ020227	BSB-340	HIROSUGI	4	
8	36542254	3-PCS Sems Screw	QZZ000010	M3X6		4	
9	36541445	Guide Rail	QZZ002548	G-1070	NIKKO Industry	4	
10	36541446	I/O Unit Center	6673153 B			1	
11	36541447	Bearing	QZZ002549	K-DRS.16.H14W0.25	SUGATSUNE	1	
12	36387394	3-PCS Sems Screw (Polished)	QZZ006182	M4X10		1	
13	36541448	Cushion Rubber	QZZ002550	C-30-CS-7	TAKIGEN	1	
14	36542252	3-PCS Sems Screw (Polished)	QZZ006333	M4X14		1	
15	36541449	Plain Hinge	QZZ002551	B-1027-12	TAKIGEN	2	
16	36541450	Plain Hinge	QZZ002552	B-1027-11	TAKIGEN	1	
17	36388215	3-PCS Sems Screw (Polished)	QZZ000007	M3X6		6	
20	36541451	I/O Unit Front	6673152 B			1	
21	36542256	3-PCS Sems Screw (Polished)	QZZ005966	M3X8		6	
22	36388215	3-PCS Sems Screw (Polished)	QZZ000007	M3X6		6	

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
23	36541452	Swivel Bushing	QZZ002553	KG-016(L=120)	KITAGAWA	1	
24	36542254	3-PCS Sems Screw	QZZ000010	M3X6		10	
25	36540505	Switching Power Supply	QZZ002554	LDA150W-24	COSEL	1	GS1
26	36542254	3-PCS Sems Screw	QZZ000010	M3X6		4	
27	36541453	Remote I/O	QZZ020254	DRT1-MD32B-1	OMRON	1	AP5
28	36542254	3-PCS Sems Screw	QZZ000010	M3X6		4	
30	36541454	Spacer	QZZ000009	BSB-310	HIROSUGI	9	
31	36542254	3-PCS Sems Screw	QZZ000010	M3X6		16	
32	36540938	Serial Seal		FOR FBD(3)8025NT2(EXP)		1	
40	36541456	I/O Unit Top	6673154			1	
41	36542256	3-PCS Sems Screw (Polished)	QZZ005966	M3X8		2	
42	36541457	I/O Unit Side (1)	6673155 A			1	
43	36542256	3-PCS Sems Screw (Polished)	QZZ005966	M3X8		2	
44	36541458	I/O Unit Side (2)	6673156			1	
45	36542256	3-PCS Sems Screw (Polished)	QZZ005966	M3X8		6	
46	36541317	Push Rivet	QZZ003764	P3555B	SHINAGAWA	2	
48	36542257	WP3	668545900			1	
49	36542244	Vinyl Wire	QZZ020258	UL1015AWG18(Black)Twist		6	
50	36387720	Vinyl Wire	QZZ020259	UL1015AWG18(Yellow/Green)		6	

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
51	36387685	Housing	QZZ020260	VHR-5N	NICHIATSU	3	
52	36540405	Contact	QZZ020069	SVH-21T-P1.1	NICHIATSU	9	
53	74560784	Tab Housing	QZZ020262	178803-6	AMP	1	
54	36540793	Tab Contact	QZZ020263	175289-2		12	
55	36540525	Solderless Terminal	QZZ006373	1.25-3	NICHIATSU	3	
56	44420595	Marker Tube	QZZ020264	2SQ		3	
57	36542258	WP5-1	668546100			1	
58	36542259	Vinyl Wire	QZZ020265	UL1015AW18(Blue)		6	
59	36542260	Housing	QZZ020268	1-178128-6	AMP	1	
60	36540325	Contaet	QZZ006322	1-175218-2	AMP	6	
61	36540407	Housing	QZZ020068	VHR-6N	NICHIATSU	1	
62	36540405	Contact	QZZ020069	SVH-21T-P1.1	NICHIATSU	3	
63	36540522	Housing	QZZ020269	VHR-7N	NICHIATSU	1	
64	36540405	Contact	QZZ020069	SVH-21T-P1.1	NICHIATSU	3	
65	36542261	WP5-2	668546200			1	
66	36540522	Housing	QZZ020269	VHR-7N	NICHIATSU	1	
67	36540405	Contact	QZZ020069	SVH-21T-P1.1	NICHIATSU	12	
68	36540407	Housing	QZZ020068	VHR-6N	NICHIATSU	1	
69	36540794	Vinyl Wire	QZZ020270	UL007AW18(Blue)		6	

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
70	36542263	WP6	668546300			1	
71	36540308	Vinyl Wire	QZZ020271	UL1015AWG18(Blue)Twist		8	
72	36387590	Housing	E491000380	178289-5	AMP	1	
73	36540325	Contaet	QZZ006322	1-175218-2	AMP	8	
74	36540407	Housing	QZZ020068	VHR-6N	NICHIATSU	1	
75	36540405	Contact	QZZ020069	SVH-21T-P1.1	NICHIATSU	4	
76	36540522	Housing	QZZ020269	VHR-7N	NICHIATSU	1	
77	36540405	Contact	QZZ020069	SVH-21T-P1.1	NICHIATSU	4	
78	36542265	WP9	668546600			1	
79	36387547	Vinyl Wire	QZZ020274	UL1007AWG18(Red)		14	
80	71367105	Housing	QZZ020276	178289-7	AMP	2	
81	36540325	Contaet	QZZ006322	1-175218-2	AMP	28	
82	36542267	WP10	668546700			1	
83	36387719	Vinyl Wire	QZZ020277	UL1015AWG18(Blue)		2	
84	36542268	Housing	QZZ020278	VHR-4N	NICHIATSU	1	
85	36542269	Contact	QZZ020279	SVH-21T-P1.1.	NICHIATSU	4	
86	36542270	Housing	QZZ020280	VHR-2N	NICHIATSU	1	
87	36542271	WP11	668546800			1	
88	36542272	Flat Ribon Cable	QZZ020281	20		1	

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
89	36542273	Socket	QZZ020282	TX2-20S-D2P1-1C	JAE	2	
90	36542274	Strain Relief	QZZ020283	TX2-SR20	JAE	2	
91	36542275	WP12	668546900			1	
92	36542276	Flat Ribon Cable	QZZ020284	26		1	
93	36542277	Socket	QZZ020285	TX2-26S-D2P1-1C	JAE	2	
94	36542278	Strain Relief	QZZ020286	TX2-SR26	JAE	2	
95	36542279	WP13	668547000			1	
96	36387572	Vinyl Wire	QZZ020287	UL1007AWG20(Blue)Twist		2	
97	36542227	Housing	QZZ020009	1-1318120-3	AMP	1	
98	71376319	Contaet	QZZ015703	1318107-1	AMP	2	
99	36542280	Solderless Terminal	QZZ020204	1.25-MS3	NICHIATSU	2	
100	36542302	Marker Tube	QZZ020288	1.25SQ		2	
101	36542281	WP14	668547100			1	
102	36542282	Flat Table	QZZ020289	40		1	
103	36542283	Socket	QZZ020290	XG4M-4030-U	OMRON	1	
104	36542284	Socket	QZZ020291	XG4M-4030-T	OMRON	1	
105	36542285	WP15	668547200			1	
106	36542286	Cable (for D-NET)	QZZ020292	DCA1-5C10	OMRON	1	
107	36387841	Vinyl Wire	QZZ020293	UL1007AWG20(Yellow/Green)		2	

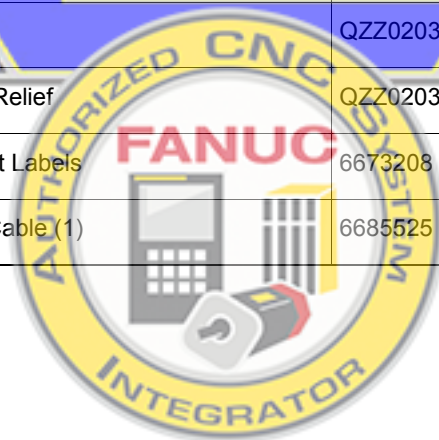
Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
108	36542287	Connector	QZZ020294	XW48-05C1-H1-D	OMRON	1	
109	36542288	Terminal	QZZ020295	H0.5/14(Large)	WEIDMULLER	4	
110	36542289	Terminal	QZZ020296	H0.5/14(White)	WEIDMULLER	1	
111	36542302	Marker Tube	QZZ020297	1.25SQ		5	
112	36542164	Tube	QZZ020298	Commercial Parts		2	
113	71367135	Housing	QZZ006965	1-178288-5	AMP	1	
114	36540821	Contaet	QZZ019180	1-175217-2	AMP	5	
119	36542293	WP30	668549000			1	
120	36540281	Vinyl Wire	QZZ020299	UL1007AWG20(Blue)		1	
121	36540444	Housing	QZZ006295	1-178288-3	AMP	1	
122	36540821	Contaet	QZZ019180	1-175217-2	AMP	2	
123	36542295	WP31	668549100			1	
124	36542296	Vinyl Wire	QZZ020300	UL1015AWG18(Red)		1	
125	36387753	Vinyl Wire	QZZ020301	UL1007AWG18(Blue)		1	
126	36540280	Housing	QZZ006264	1-178288-4	AMP	1	
127	36540325	Contaet	QZZ006322	1-175218-2	AMP	4	
128	36542298	WP39	668549900			1	
129	36540281	Vinyl Wire	QZZ020302	UL1007AWG20(Blue)		1	
130	36540444	Housing	QZZ006295	1-178288-3	AMP	1	

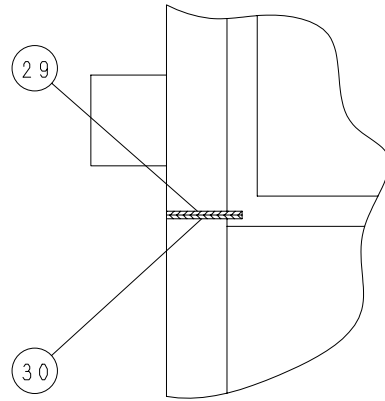
Unit No. 27

Control Device(4)

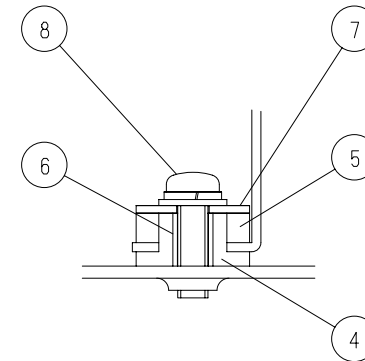
From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
131	36540325	Contaet	QZZ006322	1-175218-2	AMP	2	
132	36540791	WP41	668550200A			1	
133	36540281	Vinyl Wire	QZZ020307	UL1007AWG20(Blue)		5	
134	36542287	Connector	QZZ020294	XW48-05C1-H1-D	OMRON	1	
135	36540293	Terminal	QZZ020308	H0.75/14(White)	WEIDMULLER	5	
136	71367135	Housing	QZZ006965	1-178288-5	AMP	1	
137	36540821	Contaet	QZZ019180	1-175217-2	AMP	5	
142	36542303	WP50	668551600			1	
143	36542306	Flat Ribon Cable	QZZ020303	50		2	
144	36542307	Socket	QZZ020304	TX2-100S-D2P1-1C	JAE	2	
145	36542304	Strain Relief	QZZ020305	TX2-SR100	JAE	2	
146	36542305	WP51	668551700			1	
147	36542306	Flat Ribon Cable	QZZ020306	50		2	
148	36542307	Socket	QZZ020304	TX2-100S-D2P1-1C	JAE	2	
149	36542304	Strain Relief	QZZ020305	TX2-SR100	JAE	2	
150	36542308	I/O Unit Labels	6673208			1	
151	36542309	Rack Cable (1)	6685525			1	

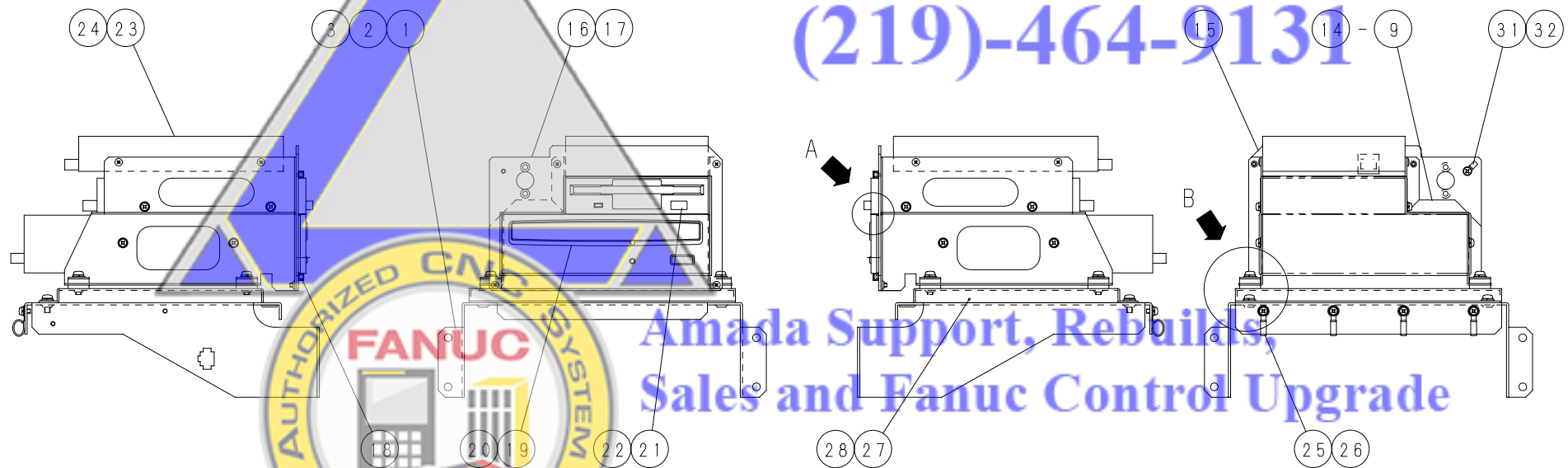




DETAIL A

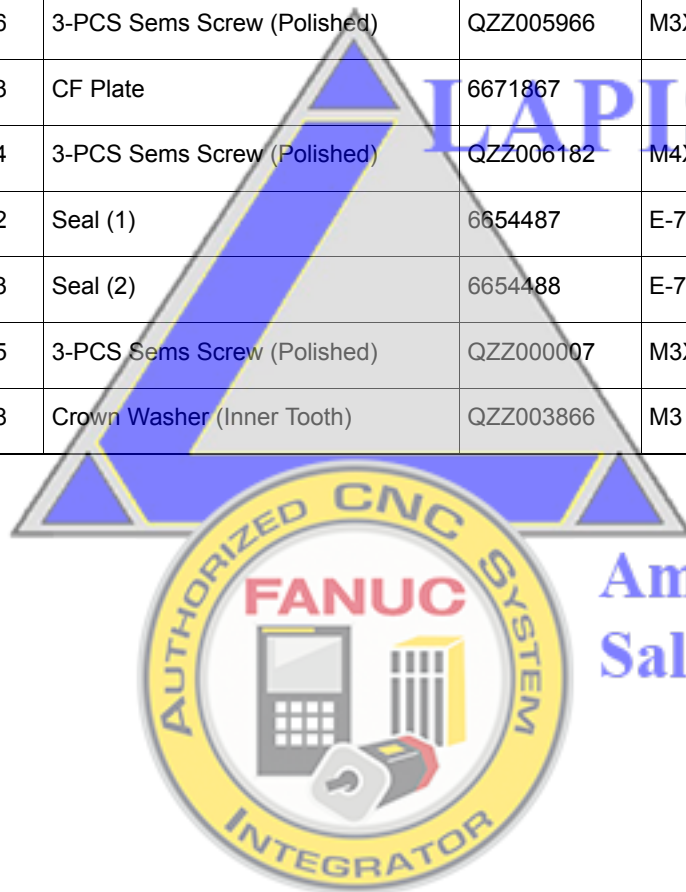


DETAIL B



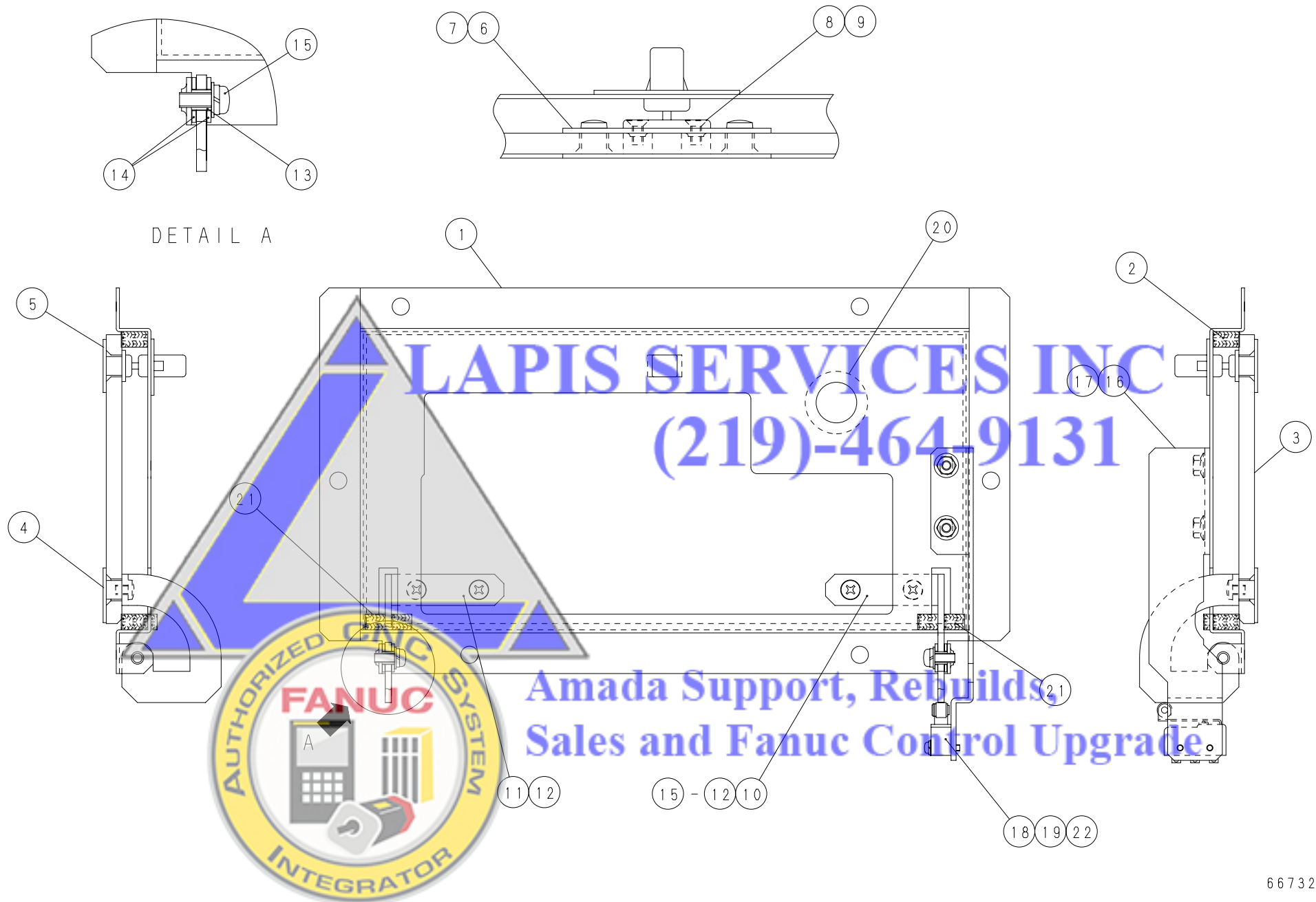
Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36541487	CD Frame	6671866			1	
2	36387526	Legend Plate 1 (Ground)	QZZ020314	IEC/417-5019		1	
3	36542316	CD Frame Labels	6673209			1	
4	36387772	Gel Bushing (Male)	6655163			2	
5	36387773	Gel Bushing (Female)	6655164			2	
6	36387852	Spacer (Bushing)	QZZ002660	D1=4.1,D2=5.3,L=7		2	
7	36387853	Die Washer	QZZ020309	M4(D1=4.3,D2=15,T=1)		2	
8	36542252	3-PCS Sems Screw (Polished)	QZZ006333	M4X14		2	
9	36541489	CF Bracket (L)	6671868			1	
10	36387772	Gel Bushing (Male)	6655163			2	
11	36387773	Gel Bushing (Female)	6655164			2	
12	36387852	Spacer (Bushing)	QZZ002660	D1=4.1,D2=5.3,L=7		2	
13	36387853	Die Washer	QZZ020310	M4(D1=4.3,D2=15,T=1)		2	
14	36542252	3-PCS Sems Screw (Polished)	QZZ006333	M4X14		2	
15	36541488	CF Bracket (R)	6671869			1	
16	36541490	CF Blind Panel	6671870 A			1	
17	36387856	Flat Head Screw	QZZ000147	M2.6X5		4	
18	36387857	CF Sponge	6655167			1	
19	36542311	CD-ROM	QZZ020311	CRMC-FX4830T	MITSUMI	1	DC1

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	36388215	3-PCS Sems Screw (Polished)	QZZ000007	M3X6		4	
21	36542312	FDD	QZZ020312	JU-256A046P	MATSUSHITA	1	DF1
22	36388215	3-PCS Sems Screw (Polished)	QZZ000007	M3X6		4	
23	36542314	HDD	QZZ020313	ST320424A	SEAGATE	1	DH1
24	36387861	UNC Pan Head Screw	QZZ002662	NO.6X6		4	
25	36387604	Coating Clip	QZZ005728	CS-7	SHINAGAWA	4	
26	36542256	3-PCS Sems Screw (Polished)	QZZ005966	M3X8		4	
27	36541493	CF Plate	6671867			1	
28	36387394	3-PCS Sems Screw (Polished)	QZZ006182	M4X10		2	
29	36387862	Seal (1)	6654487	E-7000A		1	
30	36387863	Seal (2)	6654488	E-7000A		1	
31	36388215	3-PCS Sems Screw (Polished)	QZZ000007	M3X6		1	
32	36387528	Crown Washer (Inner Tooth)	QZZ003866	M3		1	



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Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36541498	Driver Cover	667187100			1	
2	36387884	CF Door Packing	6654559 A			1	
3	36541499	Acrylic Door	6671874			1	
4	36541501	Hinge Blind	667187200			1	
5	36541502	Latch Blind	858786300			1	
6	36541503	Latch Plate (B)	8587865			1	
7	36387877	Bind Screw	QZZ002560	M3X4		2	
8	36540821	Mini Latch	E491004395	TL-304-1	TOCHIGIYA	1	
9	36541506	Flat Head Screw	QZZ002561	M2.6X6		2	
10	36387878	Door Hinge (L)	6655171			1	
11	36387881	Door Hinge (R)	6655172			1	
12	36387877	Bind Screw	QZZ002560	M3X4		4	
13	36541507	Spacer (Bushing)	QZZ001281	D1=3/D2=4/L=4		2	
14	36387778	Flat Washer (Polished Round)	QZZ006401	M4		4	
15	36542256	3-PCS Sems Screw (Polished)	QZZ000333	M3X8		2	
16	36541508	LS Bracket	6671873			1	
17	36387519	Conical Spring Nut	QZZ005797	M3		2	
18	36542324	Limit Switch	6673380	SS-5GL2	OMRON	1	
19	36387890	3-PCS Sems Screw (Polished)	QZZ006400	M2X10		2	

Unit No. 29

Control Device(6)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	75430019	Seal	7212571			1	
21	36542321	CF Cushion	6673272			2	
22	36542322	WP22	668547900			1	



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Unit No. 30

Control Device(7)

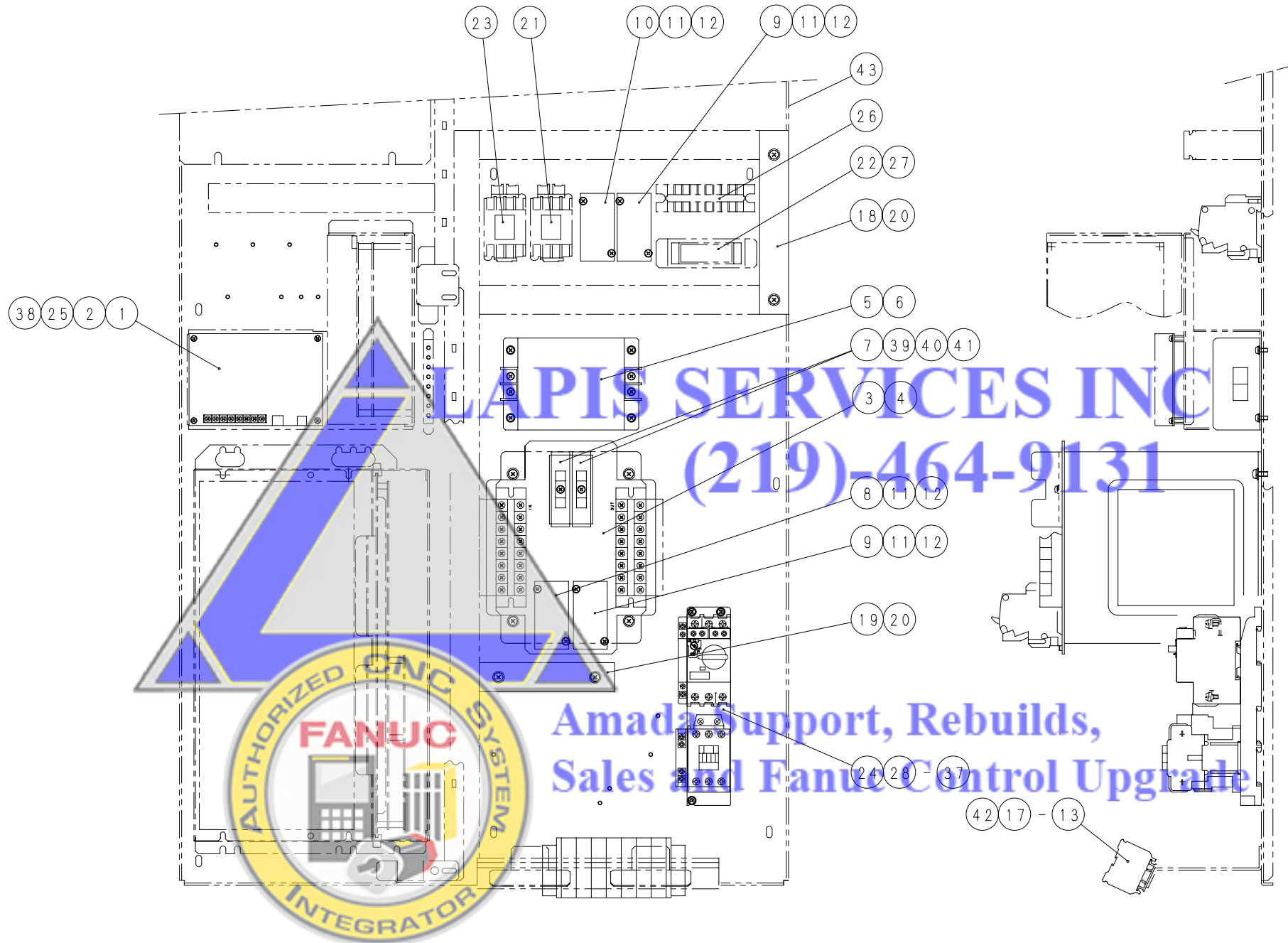
From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36542846	BNDNC-C	7214599 A			1	
2	36541510	Lubrication Spacer	QZZ002670	C-315	HIROSUGI	1	
3	36542536	3-PCS Sems Screw	QZZ002671	M3X25		1	
4	36541512	CS1	7214475	CS1PC-10401-DRM-AM	OMRON	1	
5	36541513	Spacer	QZZ002672	ASB-315	HIROSUGI	4	
6	36542254	3-PCS Sems Screw	QZZ000297	M3X6		8	



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Unit No. 31

Control Device(8)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36387819	Valve Controller	QZZ020150	TV108	SHINDENGEN	1	
2	36542254	3-PCS Sems Screw	QZZ000010	M3X6		4	
3	36542326	Transformer	QZZ020854	WT-2KH(OTA-01048)	ONO DENKI	1	
4	36387479	3-PCS Sems Screw (Polished)	QZZ000144	M5X12		4	
5	36542327	Noise Filter	QZZ020856	NF2020C-RQ	TDK	1	
6	36387394	3-PCS Sems Screw (Polished)	QZZ006182	M4X10		4	
7	36542328	Fuse	QZZ020850	ATQ10	GOULD	2	
8	36542329	Circuit Protector	QZZ020857	CP32FM/15	FUJI Electric	1	
9	36542330	Circuit Protector	QZZ020858	CP32FM/3	FUJI Electric	2	
10	36542331	Circuit Protector	QZZ020859	CP32FS/3D	FUJI Electric	1	
11	36540387	3-PCS Sems Screw	QZZ005733	M4X12		8	
12	36387652	Terminal Cover	QZZ003119	CP-T4	FUJI Electric	16	
13	36387670	Terminal Block	QZZ003085	BN50W	IDEC	7	
14	74568187	End Plate	QZZ003087	BNE50W	IDEC	2	
15	36542333	Terminal Cover	QZZ044450	BNC320(L=118)	IDEC	1	
16	36542334	Mark Sheet	QZZ003270	BNM7(L=108)	IDEC	1	
17	36540821	Stay	E491003394	BNL6	IDEC	2	
18	36542336	Duct	QZZ020365	RD-38(L=190)	SANYO Electric	1	
19	36542337	Duct	QZZ020224	RD-38(L=140)	SANYO Electric	1	

Unit No. 31

Control Device(8)

From Serial No.12532055 and after

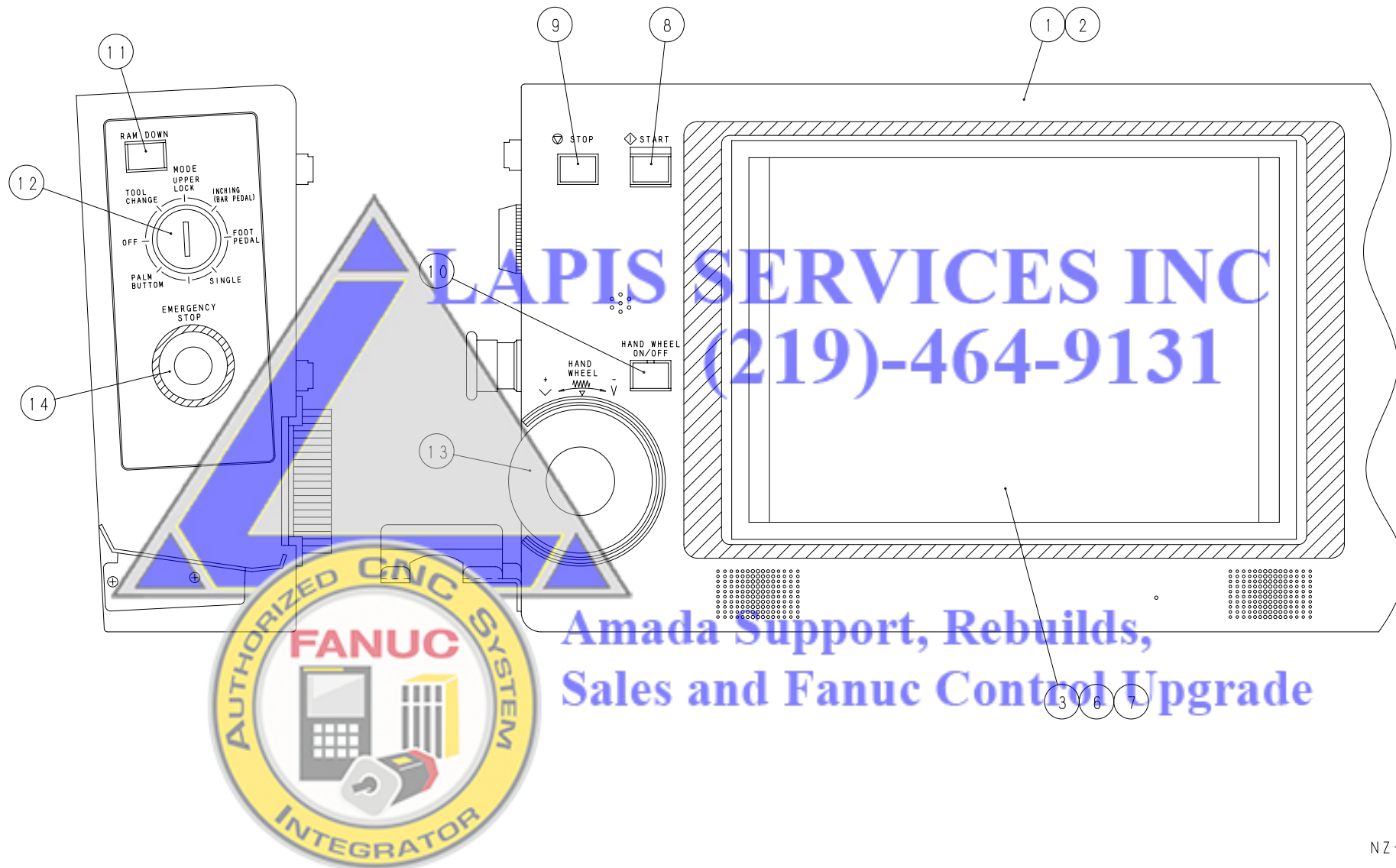
Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	36387479	3-PCS Sems Screw (Polished)	QZZ000144	M5X12		4	
21	36542338	WP1US	668545600			1	
22	36542344	WP2US	668545800			1	
23	36542348	WP24	668548100			1	
24	36540795	WP25US	668552700			1	
25	36542350	WP27	668548600			1	
26	36542351	WP40US	668550100			1	
27	36542358	WP52US	668550700			1	
28	36540810	WP36US	668552800			1	
29	36543020	Motor Breaker	QZZ044544	BM3RHB-025	FUJI Electric	1	
30	36540806	Auxiliary Connecting (1A1B)	QZZ044457	BZOWUABL(Left-side)	FUJI Electric	1	
31	36540799	Contacter		SC-E05 / Coil AC100V	FUJI Electric	1	
32	36540801	Auxiliary Connecting Unit 1A1B	QZZ044452	SZ-AS1/T(Left-side)	FUJI Electric	1	
33	36162676	Coil Surge Absorption Unit	QZZ044543	SZ-Z5	FUJI Electric	1	
34	36540803	Connector Module	QZZ044454	BZOLRE22AA	FUJI Electric	1	
35	36540804	Base Plate	QZZ044455	BZOBPRE22A	FUJI Electric	1	
36	36387488	3-PCS Sems Screw (Polished)	QZZ000020	M4X14		3	
37	36540807	Surge Killer (1) US	6673371			1	
38	36541454	Support	QZZ020222	BSB-310	HIROSUGI	4	

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
39	36387639	Fuse Block	QZZ020906	30322	GOULD	1	
40	36540377	Fuse Cover	QZZ044443	DFC3M	GOULD	2	
41	36541401	3-PCS Sems Screw	QZZ003950	M4X10		2	
42	36540798	XT1 Sheet (35t-125t)	6673365			1	
43	36540797	Chassis Cable (C) US-400V	6685678 A			1	



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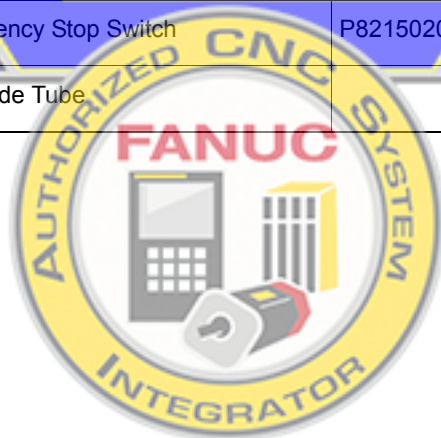


Unit No. 32

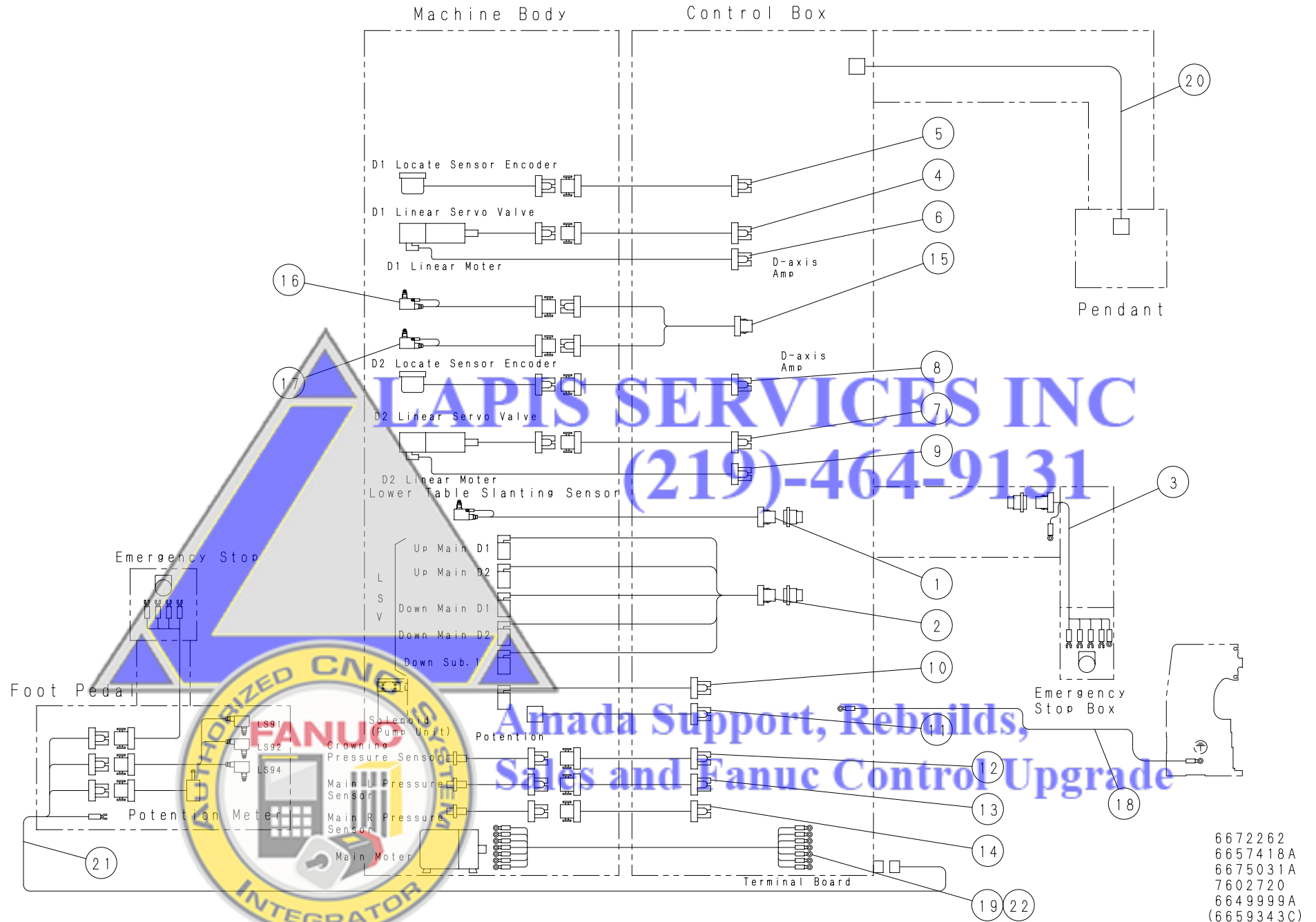
Control Device(9)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36542365	Pendant Box	721475501	UP-AMD5-A		1	
2	36388911	NT Mark 30	6180028			1	
3	36549294	LCD Module		NL10276AC28-05R	NEC	1	HLCD1
4	36549295	Touch Panel Control Board		N472-5005(A)	JAE	1	PWB1/List Only
5	36549296	VR Board		N472-5005(B)	JAE	1	VR1/List Only
6	36549297	Touch Panel		G-33-2D	GUNZE	1	HLCD1
7	36549298	Protection Sheet		SK-07-1	GUNZE	1	HLCD1
8	74575534	Push Button Switch	P822064019	AH165-TGLW11E3	FUJI Electric	1	SBHL3 (Start)
9	52332993	Push Button Switch	P821064017	AH165-TFB11	FUJI Electric	1	SBHL4 (Stop)
10	36387937	Push Button Switch	P822064010	AH165-TLW11E3	FUJI Electric	1	SBHL6 (Handle)
11	36387937	Push Button Switch	P822064010	AH165-TLW11E3	FUJI Electric	1	SBHL7 (Descent)
12	36549291	Cam Switch		RC310F-1M8401JTE2132	FUJI Electric	1	SA3
13	36549292	Pulser		LGT-301-100	SUMTAK	1	PH1
14	31186020	Emergency Stop Switch	P821502008	A22E-MP-02	OMRON	1	SB3
15	36549293	Electrode Tube		141LHS08	NEC	1	List Only



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Unit No. 33

Electric(1)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36542366	CN14 Cable	665933800B			1	(SQ88)
2	36542367	CN13 Cable	667247200			1	(YV1,2,21,22,23)
3	36542368	CN4B Cable	667247300			1	
4	36542369	CN1 Cable	667246600A			1	
5	36542370	CN5 Cable	667246700			1	
6	36542371	D1 Linear Motor Cable	667246800			1	
7	36542372	CN2 Cable	667247400A			1	
8	36542373	CN6 Cable	667247500			1	
9	36542374	D2 Linear Motor Cable	667247600			1	
10	36542375	Crowning Cable	667246200			1	
11	36542376	Crowning (P) Cable	667142600			1	
12	36542377	Pressure Sensor Cable (C)	667246300			1	
13	36542378	Pressure Sensor Cable (L)	667246400			1	
14	36542379	Pressure Sensor Cable (R)	667247700			1	
15	36542380	CN16 Cable	665935400A			1	(D1,2-Axis OT)
16	36542381	CN16A Cable	665934100A			1	(D1-Axis OT)
17	36542382	CN16B Cable	665934200A			1	(D2-Axis OT)
18	36542383	Ground Cable (1)	667064700			1	
19	36388698	Main Motor Cable	665742300A			1	

Unit No. 33

Electric(1)

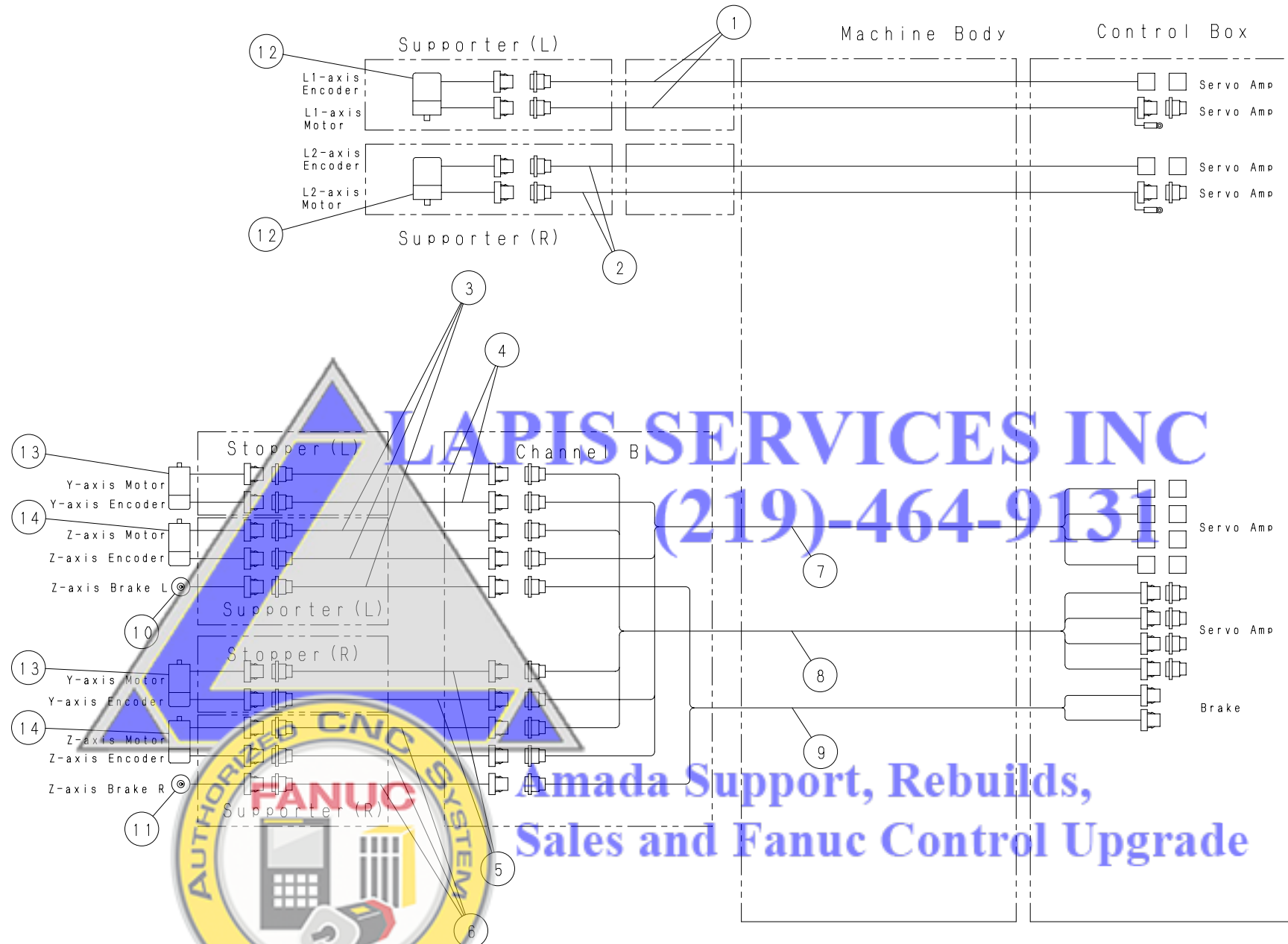
From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	36540975	Pendant Cable ASSY	760030600A			1	
21	36540976	Foot Pedal Cable (1)	760272002			1	
22	36389668	Washer	6649981			1	



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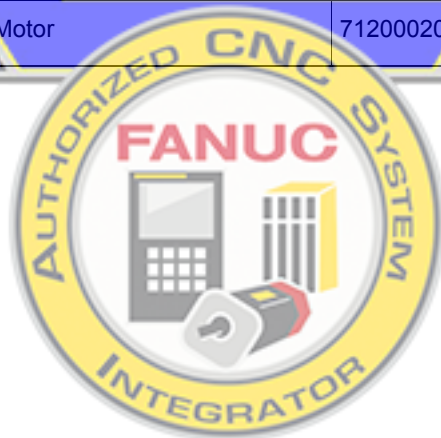
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Unit No. 34

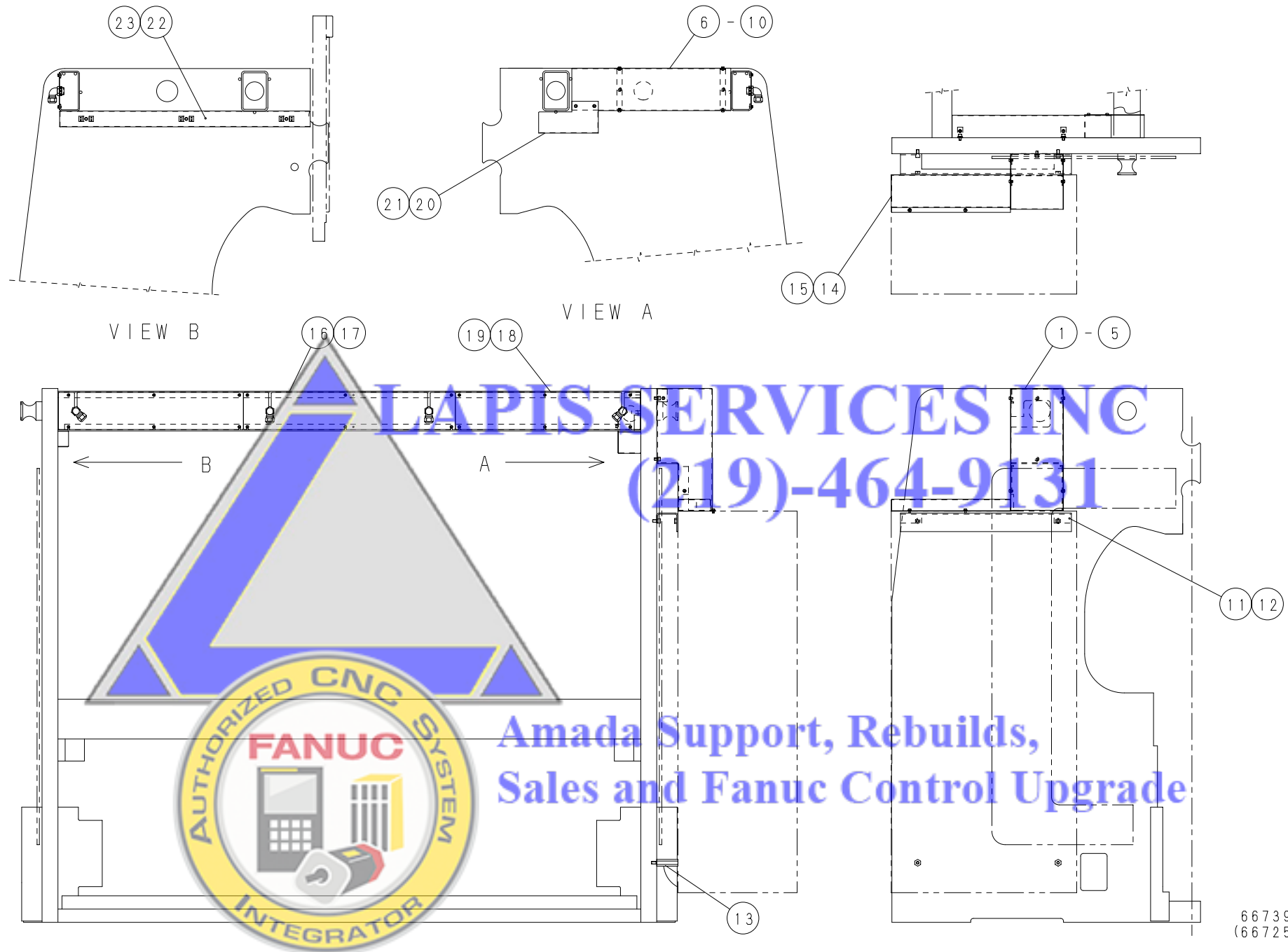
Electric(2)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36540977	L1-axis Cable	667226800B			1	
2	36542466	L2-axis Cable	667247800B			1	
3	36542467	Work Stopper Cable (YL)	667247900A			1	
4	36542468	Work Stopper Cable (ZL)	667248000A			1	
5	36542469	Work Stopper Cable (YR)	667248100A			1	
6	36542470	Work Stopper Cable (ZR)	667248200A			1	
7	36542471	Junction Cable A	667248300A			1	
8	36542472	Junction Cable B	667248400A			1	
9	36542473	Brake Junction Cable	667248500A			1	
10	36540978	Brake Cable (L)	667395700			1	
11	36540979	Brake Cable (R)	667395800			1	
12	36540980	Servo Motor	712000702D	P50B04006DXS6D0M		2	L1,L2
13	36540981	Servo Motor	712000703D	P50B05010DXS6D		2	Y1,Y2
14	36540982	Servo Motor	712000204D	P50B07020DXS6D		2	Z1,Z2



**Amada Support, Rebuilds,
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6673909
(6672582)

Unit No. 35

Electric(3)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36542397	Duct Bracket (1)	6220699 B			1	
2	36501003	Hex Soc Cap Screw	P330230004	M8X15		2	
3	36500926	Spring Washer	P336050006	8		2	
4	36542398	Duct (1)	622070000B			1	
5	36542402	Pan Head Screw with Washer	P334200080	M6X10 (Spring Washer)		4	
6	36542399	Duct Bracket (2)	6671046			2	
7	36501003	Hex Soc Cap Screw	P330230004	M8X15		2	
8	36500926	Spring Washer	P336050006	8		2	
9	36542401	Duct (2)	667065800			1	
10	36542402	Pan Head Screw with Washer	P334200080	M6X10 (Spring Washer)		4	
11	36542403	Angle	667104800			1	
12	36367635	Hex Soc Cap Screw	P330240006	M10X20		2	
13	36542404	Strut	6671047			2	
14	36542405	Duct (3)	6672422			1	
15	36384969	Pan Head Screw with Washer	P334200060	Spring Polished Round M6X12		2	
16	36542406	Cap (Y)	6672416			1	
17	71361602	Pan Head Screw with Washer	P334200046	Spring Polished Round M5X10		6	
18	36542407	Cap (Z)	6672418			2	
19	71361602	Pan Head Screw with Washer	P334200046	Spring Polished Round M5X10		12	

Unit No. 35

Electric(3)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	36542408	Duct (4)	6671229			1	
21	36542402	Pan Head Screw with Washer	P334200080	M6X10 (Spring Washer)		2	
22	36542409	Duct (3)	667361500			1	
23	36367612	Hex Soc Cap Screw	P330220014	M6X40		3	



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Unit No. 36

Electric(4)

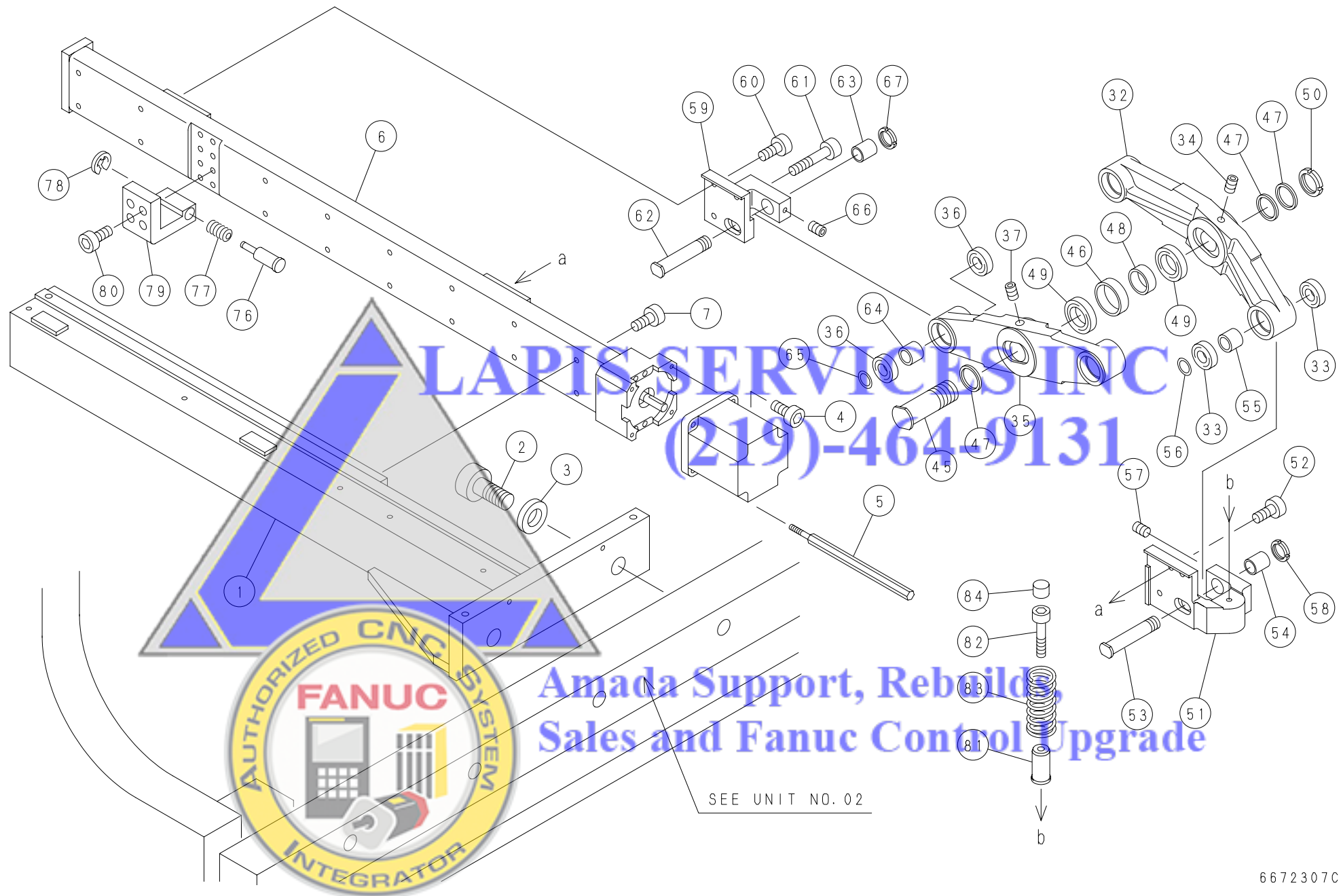
From Serial No.12532055 and after

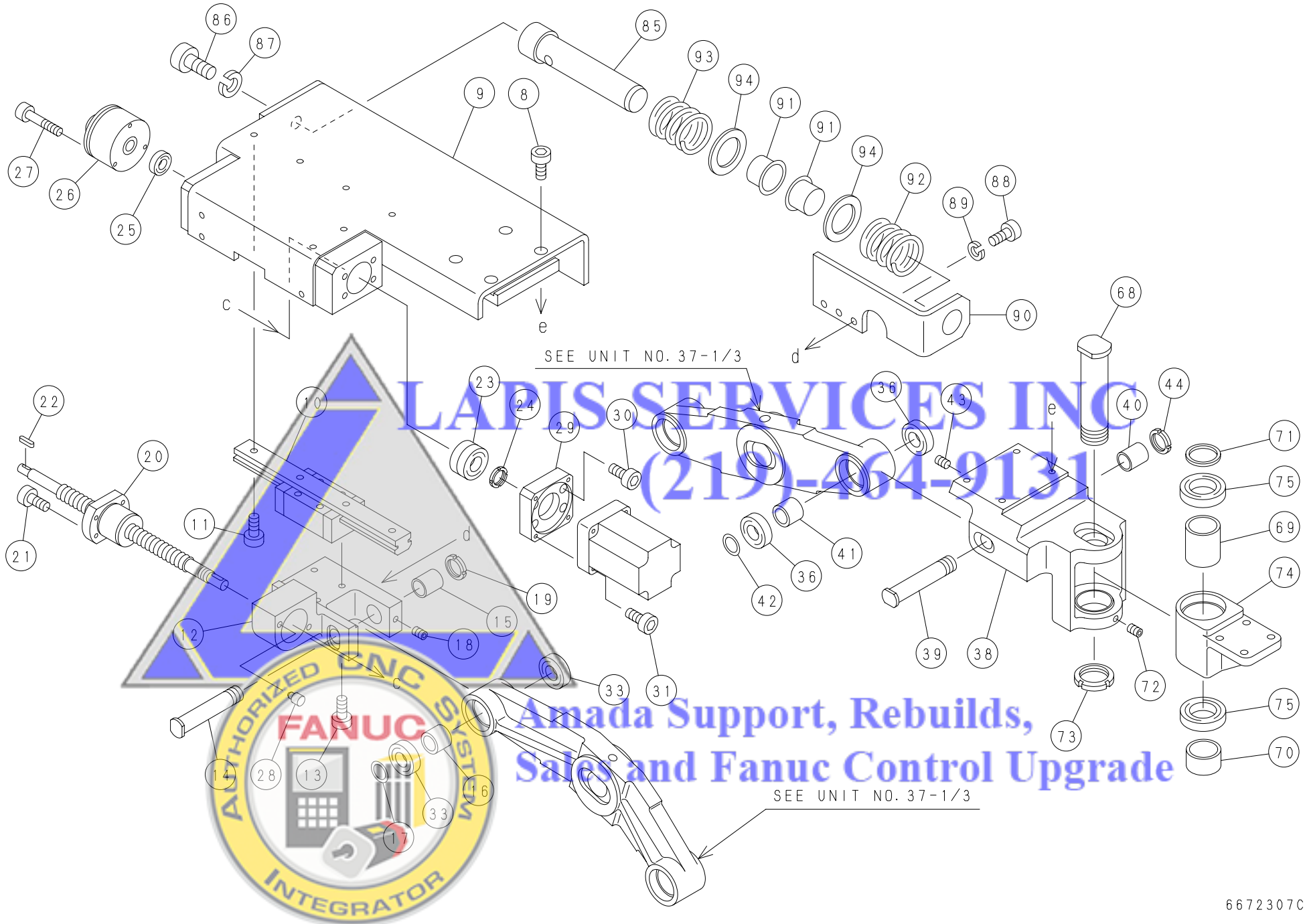
Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36338001	Emergency Switch Box	6600414			1	
2	31183033	Hex Soc Cap Screw	P330220003	M6X10		2	
3	36500614	Washer	P336000005	6(Regular Round)		2	
4	36388099	Cap	6657198			1	
5	36368503	Pan Head Screw	P334100016	M4X6		4	
6	31186020	Push Switch	P821502008	A22E-MP-02	OMRON	1	
7	36385062	Cable Band	P381058047	ABMM-A	KITAGAWA	4	List Only

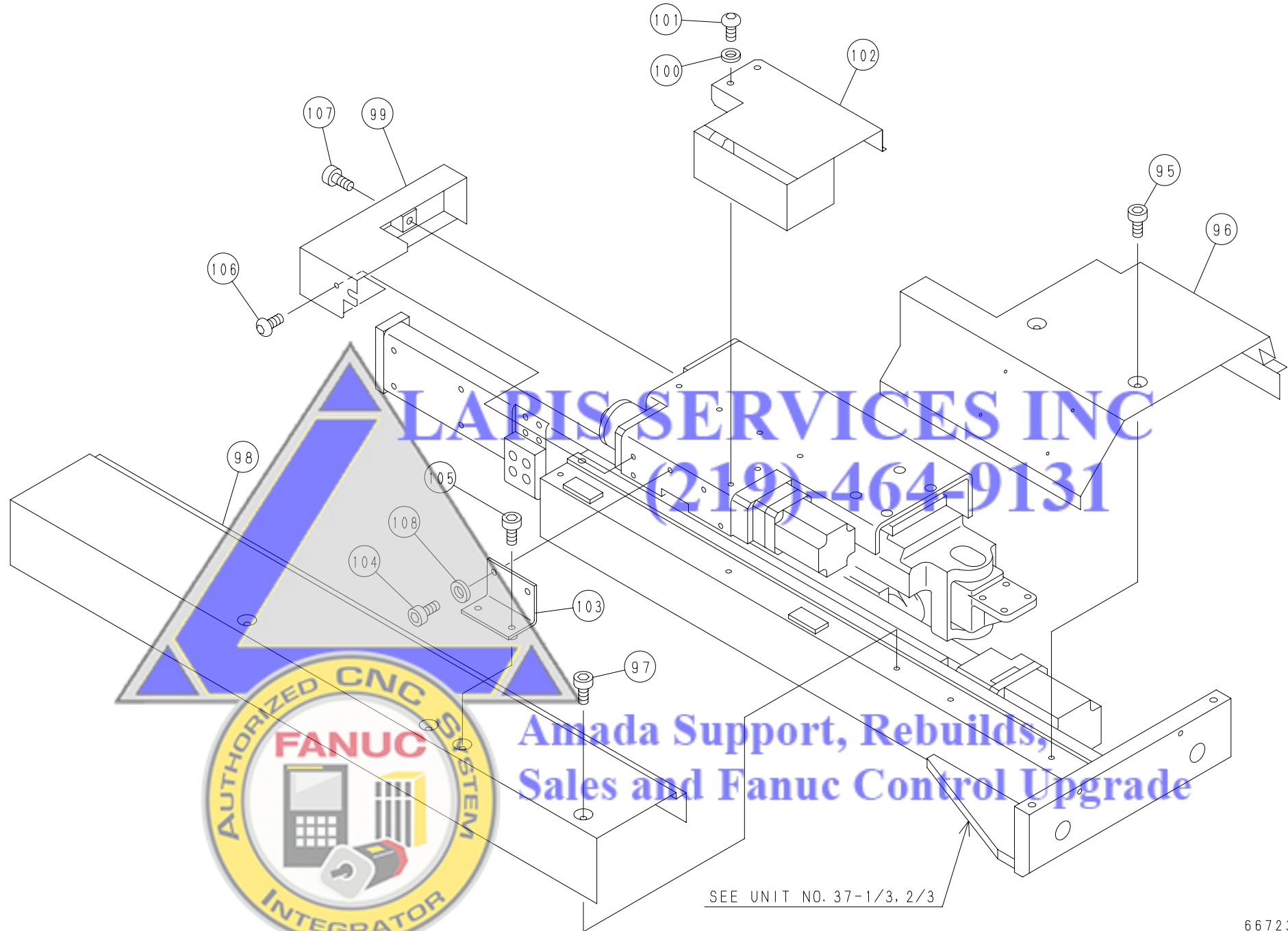


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**Amada Support, Rebuilds,
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Unit No. 37

Supporter(Left)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36540816	Supporter (Left)	667506300A			1	
2	36367717	Hex Soc Cap Screw	P330270005	M20X50		2	
3	36618017	Washer	P336000012	20(Regular Round)		2	
4	36103638	Hex Soc Cap Screw	P330210010	M5X25		3	
5	36388101	Bolt (for Motor)	6656405			1	
6	36542861	LM Guide Actuator	7602289 A	KR4510DE+860LH6E	THK	1	
7	36500729	Hex Soc Cap Screw	P330220006	M6X15		12	
8	36500729	Hex Soc Cap Screw	P330220006	M6X15		4	
9	36542411	Frame (Left)	667506400			1	
10	36540208	LM Guide	7602258 A	HSR20R1SSC1E+210L	THK	1	
11	36323008	Hex Soc Cap Screw	P330210006	M5X15		4	
12	36388122	Bracket (Left-Upper)	6656407			1	
13	36176709	Hex Soc Cap Screw	P330210009	M5X20		4	
14	36388123	Shaft	6656408			1	
15	36388124	Collar (1)	6656409			1	
16	36388125	Collar (1-2)	6656410			1	
17	36388126	Spacer	P406178029	LRB16-1.0	MISUMI	1	
18	75420942	Socket Set Screw	P330603005	M6X6(knurled cup-end)	SPS/UNBRAKO	1	
19	36388127	Lock Nut	P406168007	FU02SC	FUJI SEIMITSU	1	

Unit No. 37

Supporter(Left)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	36388128	Ball Screw	7602259	BTK1605-2.6ZZ+265LT	THK	1	
21	36500429	Hex Soc Cap Screw	P330200015	M4X10		4	
22	36388129	Parallel Key	P436000286	3X3X10(Double Ended Round)		1	
23	36388130	Complex Bearing	P404024051	7201DB/GNP5	NTN	1	
24	31181450	Lock Nut	P406168006	FU01SC	FUJI SEIMITSU	1	
25	71672422	Ball Bearing	P400014045	6900ZZ	NTN	1	
26	36541547	Brake	7602567	MCNB10-28 (24V)	OGURA CLUTCH	1	
27	36367752	Hex Soc Cap Screw	P330200011	M3X30		3	
28	36388132	Stopper (Front)	6656411			2	
29	36388133	Flange	6656412 A			1	
30	36500729	Hex Soc Cap Screw	P330220006	M6X15		4	
31	36500622	Hex Soc Cap Screw	P330200021	M4X20		4	
32	36542419	Link (1)	6656413 A			1	
33	36388104	Ball Bearing	7602263	6002LBD2PX22V8	NTN	2	
34	75420942	Socket Set Screw	P330603005	M6X6(knurled cup-end)	SPS/UNBRAKO	1	
35	36542420	Link (2)	6656414 A			1	
36	36388104	Ball Bearing	7602263	6002LBD2PX22V8	NTN	2	
37	75420942	Socket Set Screw	P330603005	M6X6(knurled cup-end)	SPS/UNBRAKO	1	
38	36388134	Shaft Support (Left)	6656415			1	

Unit No. 37
Supporter(Left)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
39	36388123	Shaft	6656408			1	
40	36388124	Collar (1)	6656409			1	
41	36388125	Collar (1-2)	6656410			1	
42	36388126	Spacer	P406178029	LRB16-1.0	MISUMI	1	
43	75420942	Socket Set Screw	P330603005	M6X6(knurled cup-end)	SPS/UNBRAKO	1	
44	36388127	Lock Nut	P406168007	FU02SC	FUJI SEIMITSU	1	
45	36388106	Middle Shaft	6656416			1	
46	36542421	Collar (2)	6656417 A			1	
47	36388108	Collar (3)	6656418			3	
48	36542422	Collar (4)	6656419 A			1	
49	36388110	Ball Bearing	7602278	6905LBD2PX5V18	NTN	1	
50	71360055	Lock Nut	P406168013	FU05SC	FUJI SEIMITSU	1	
51	36542412	Bearing Plate (Front-Left)	6672319			1	
52	31183033	Hex Soc Cap Screw	P330220003	M6X10		3	
53	36388123	Shaft	6656408			1	
54	36388124	Collar (1)	6656409			1	
55	36388125	Collar (1-2)	6656410			1	
56	36388126	Spacer	P406178029	LRB16-1.0	MISUMI	1	
57	75420942	Socket Set Screw	P330603005	M6X6(knurled cup-end)	SPS/UNBRAKO	1	

Unit No. 37
Supporter(Left)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
58	36388127	Lock Nut	P406168007	FU02SC	FUJI SEIMITSU	1	
59	36388112	Bearing Plate (Left-Rear)	6656421			1	
60	31183033	Hex Soc Cap Screw	P330220003	M6X10		2	
61	36334227	Hex Soc Cap Screw	P330220020	M6X70		1	
62	36388123	Shaft	6656408			1	
63	36388124	Collar (1)	6656409			1	
64	36388125	Collar (1-2)	6656410			1	
65	36388126	Spacer	P406178029	LRB16-1.0	MISUMI	1	
66	75420942	Socket Set Screw	P330603005	M6X6(knurled cup-end)	SPS/UNBRAKO	1	
67	36388127	Lock Nut	P406168007	FU02SC	FUJI SEIMITSU	1	
68	36388135	Post Jig	6656422			1	
69	36388136	Collar (5)	6656423			1	
70	36388137	Collar (6)	6656424			1	
71	36388108	Collar (3)	6656418			1	
72	75420942	Socket Set Screw	P330603005	M6X6(knurled cup-end)	SPS/UNBRAKO	1	
73	71360055	Lock Nut	P406168013	FU05SC	FUJI SEIMITSU	1	
74	36388138	Stretch Holder	6656425			1	
75	36388110	Ball Bearing	7602278	6905LBD2PX5V18	NTN	1	
76	36388113	Stopper	6656426			1	

Unit No. 37
Supporter(Left)

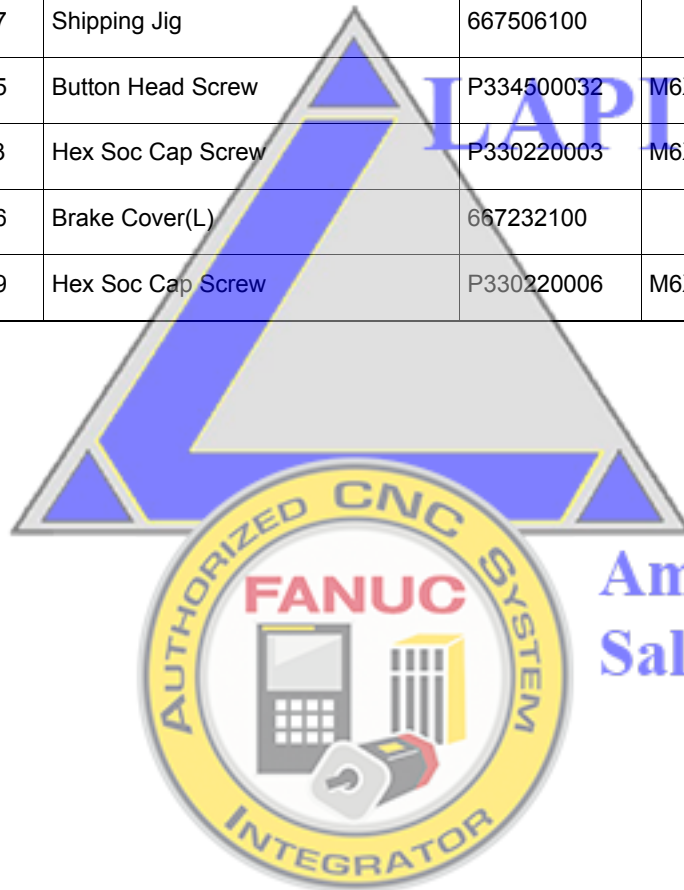
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Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
77	36388114	Conical Spring Washer	P336155023	MDS7-2	HHK	14	
78	36388115	Locating Snap Ring	P406108134	ETW-5	OCHIAI	1	
79	36388116	Stopper Bracket (Left)	6656427			1	
80	36500729	Hex Soc Cap Screw	P330220006	M6X15		4	
81	36540209	Spring Guide	6656428 B			1	
82	36367614	Hex Soc Cap Screw	P330220016	M6X50		1	
83	36388749	Drawing For Spring Painting(4)	6657653	(SWU31-110)		1	
84	36388119	Stopper	6656429			1	
85	36388139	Guide	6656431 A			1	
86	36367654	Hex Soc Cap Screw	P330250004	M12X25		1	
87	36500927	Spring Washer	P336050008	12		1	
88	36500729	Hex Soc Cap Screw	P330220006	M6X15		3	
89	36500332	Spring Washer	P336050005	6		3	
90	36388140	Bracket (L)	665643200A			1	
91	36388141	Plain Bearing	P407012027	LFF-2620	OILES Industry	2	
92	36388142	Coil Spring	P320065133	SWR46-150	MISUMI	1	
93	36388143	Coil Spring	P320065134	SWR46-125	MISUMI	1	
94	36388144	Spring Washer	6657654			2	
95	31183033	Hex Soc Cap Screw	P330220003	M6X10		2	

Unit No. 37
Supporter(Left)

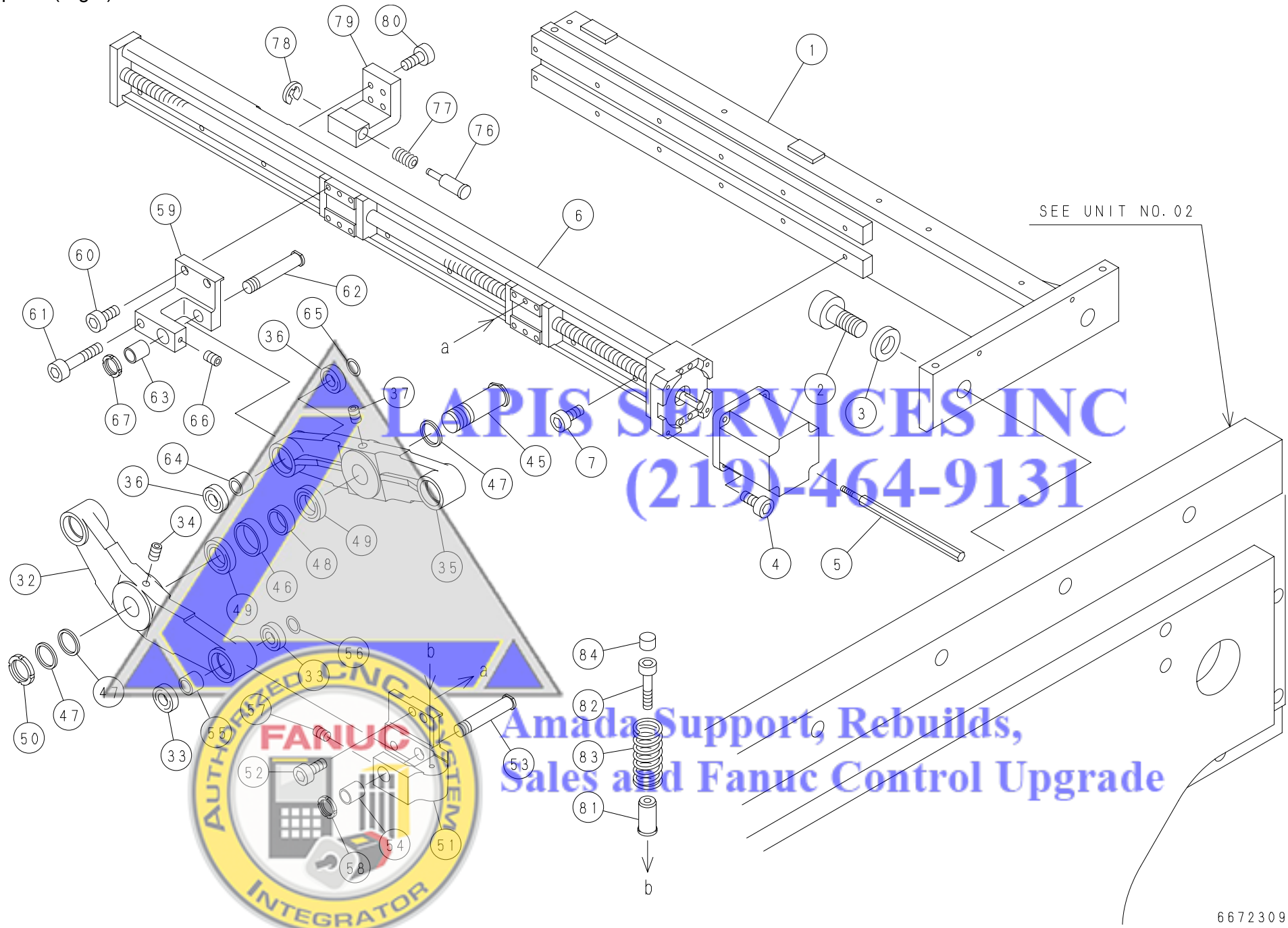
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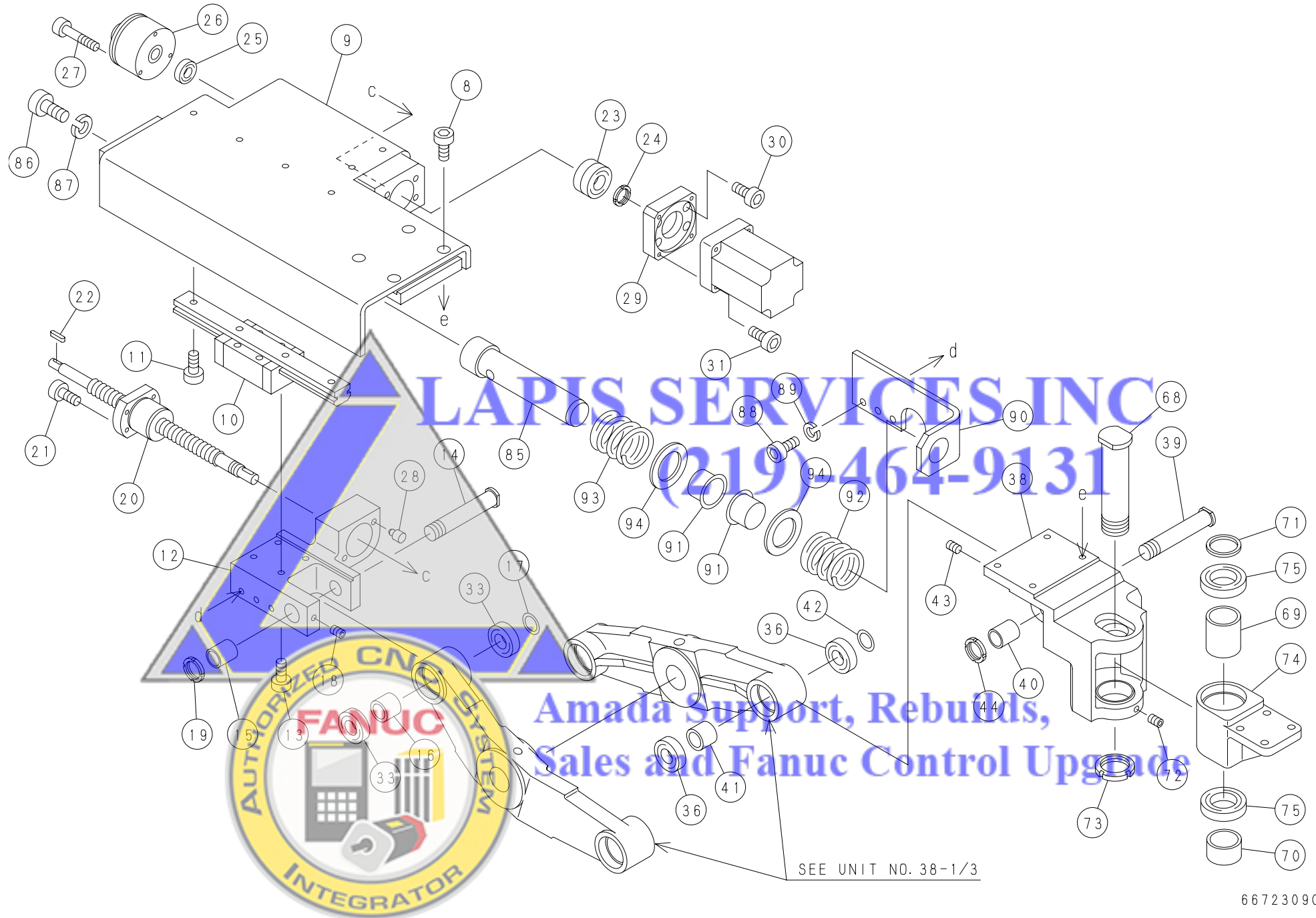
Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
96	36542413	Motor Cover (Left)	667230800			1	
97	31183033	Hex Soc Cap Screw	P330220003	M6X10		2	
98	36540817	Rail Cover (Left)	667233500B			1	
100	36500614	Washer	P336000005	6(Regular Round)		2	
101	36527235	Button Head Screw	P334500032	M6X8		2	
102	36542415	Z-axis Motor Cover (L)	667230300			1	
103	36542427	Shipping Jig	667506100			1	
104	36527235	Button Head Screw	P334500032	M6X8		1	
105	31183033	Hex Soc Cap Screw	P330220003	M6X10		1	
106	36542416	Brake Cover(L)	667232100			1	
107	36500729	Hex Soc Cap Screw	P330220006	M6X15		2	

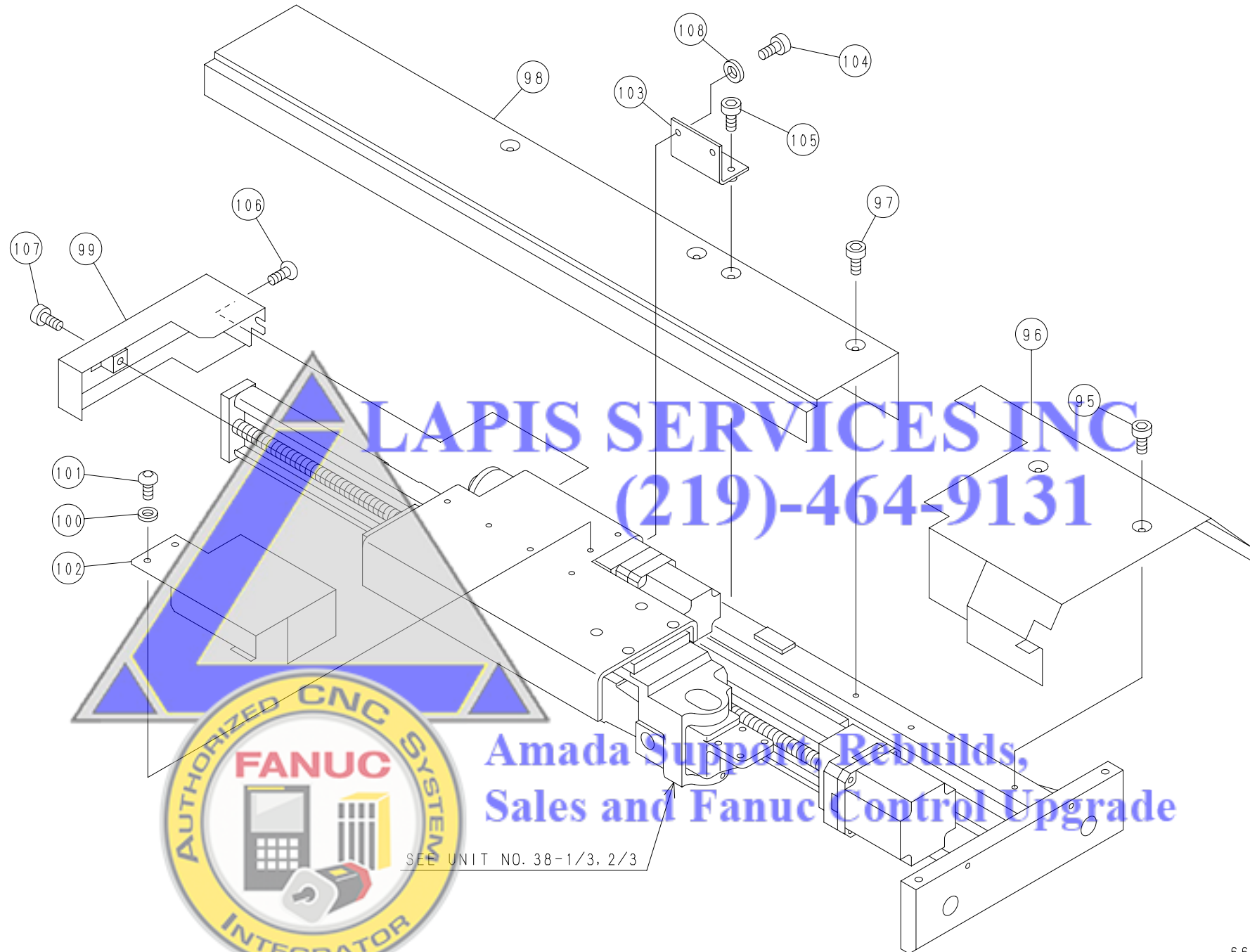


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Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36542474	Supporter (Right)	6672045			1	
2	36367717	Hex Soc Cap Screw	P330270005	M20X50		2	
3	36618017	Washer	P336000012	20(Regular Round)		2	
4	36103638	Hex Soc Cap Screw	P330210010	M5X25		3	
5	36388101	Bolt (for Motor)	6656405			1	
6	36542861	LM Guide Actuator	7602289 A	KR4510DE+860LH6E	THK	1	
7	36500729	Hex Soc Cap Screw	P330220006	M6X15		12	
8	36500729	Hex Soc Cap Screw	P330220006	M6X15		4	
9	36542418	Frame (Right)	667506600			1	
10	36540208	LM Guide	7602258 A	HSR20R1SSC1E+210L	THK	1	
11	36323008	Hex Soc Cap Screw	P330210006	M5X15		4	
12	36388157	Bracket (Right-Upper)	6656444			1	
13	36176709	Hex Soc Cap Screw	P330210009	M5X20		4	
14	36388123	Shaft	6656408			1	
15	36388124	Collar (1)	6656409			1	
16	36388125	Collar (1-2)	6656410			1	
17	36388126	Spacer	P406178029	LRB16-1.0	MISUMI	1	
18	75420942	Socket Set Screw	P330603005	M6X6(knurled cup-end)	SPS/UNBRAKO	1	
19	36388127	Lock Nut	P406168007	FU02SC	FUJI SEIMITSU	1	

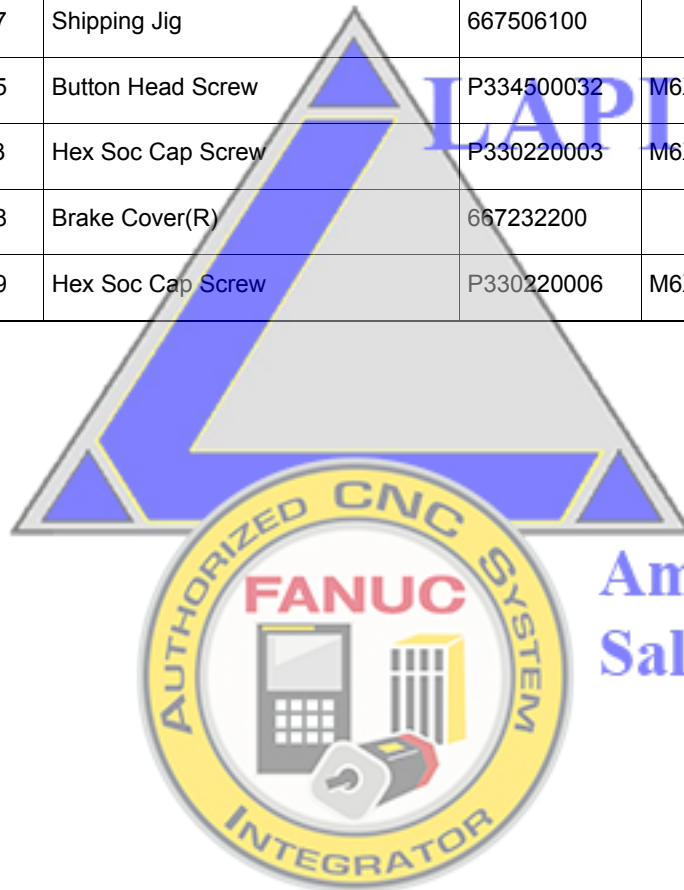
Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	36388128	Ball Screw	7602259	BTK1605-2.6ZZ+265LT	THK	1	
21	36500429	Hex Soc Cap Screw	P330200015	M4X10		4	
22	36388129	Parallel Key	P436000286	3X3X10(Double Ended Round)		1	
23	36388130	Complex Bearing	P404024051	7201DB/GNP5	NTN	1	
24	31181450	Lock Nut	P406168006	FU01SC	FUJI SEIMITSU	1	
25	71672422	Ball Bearing	P400014045	6900ZZ	NTN	1	
26	36541547	Brake	7602567	MCNB10-28 (24V)	OGURA CLUTCH	1	
27	36367752	Hex Soc Cap Screw	P330200011	M3X30		3	
28	36388132	Stopper (Front)	6656411			2	
29	36388133	Flange	6656412 A			1	
30	36500729	Hex Soc Cap Screw	P330220006	M6X15		4	
31	36500622	Hex Soc Cap Screw	P330200021	M4X20		4	
32	36542419	Link (1)	6656413 A			1	
33	36388104	Ball Bearing	7602263	6002LBD2PX22V8	NTN	2	
34	75420942	Socket Set Screw	P330603005	M6X6(knurled cup-end)	SPS/UNBRAKO	1	
35	36542420	Link (2)	6656414 A			1	
36	36388104	Ball Bearing	7602263	6002LBD2PX22V8	NTN	2	
37	75420942	Socket Set Screw	P330603005	M6X6(knurled cup-end)	SPS/UNBRAKO	1	
38	36388158	Shaft Support (Right)	6656445			1	

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
39	36388123	Shaft	6656408			1	
40	36388124	Collar (1)	6656409			1	
41	36388125	Collar (1-2)	6656410			1	
42	36388126	Spacer	P406178029	LRB16-1.0	MISUMI	1	
43	75420942	Socket Set Screw	P330603005	M6X6(knurled cup-end)	SPS/UNBRAKO	1	
44	36388127	Lock Nut	P406168007	FU02SC	FUJI SEIMITSU	1	
45	36388106	Middle Shaft	6656416			1	
46	36542421	Collar (2)	6656417 A			1	
47	36388108	Collar (3)	6656418			3	
48	36542422	Collar (4)	6656419 A			1	
49	36388110	Ball Bearing	7602278	6905LBD2PX5V18	NTN	1	
50	71360055	Lock Nut	P406168013	FU05SC	FUJI SEIMITSU	1	
51	36542423	Bearing Plate (Front-Right)	6672320			1	
52	31183033	Hex Soc Cap Screw	P330220003	M6X10		3	
53	36388123	Shaft	6656408			1	
54	36388124	Collar (1)	6656409			1	
55	36388125	Collar (1-2)	6656410			1	
56	36388126	Spacer	P406178029	LRB16-1.0	MISUMI	1	
57	75420942	Socket Set Screw	P330603005	M6X6(knurled cup-end)	SPS/UNBRAKO	1	

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
58	36388127	Lock Nut	P406168007	FU02SC	FUJI SEIMITSU	1	
59	36388154	Bearing Plate (Right-Rear)	6656447			1	
60	31183033	Hex Soc Cap Screw	P330220003	M6X10		2	
61	36334227	Hex Soc Cap Screw	P330220020	M6X70		1	
62	36388123	Shaft	6656408			1	
63	36388124	Collar (1)	6656409			1	
64	36388125	Collar (1-2)	6656410			1	
65	36388126	Spacer	P406178029	LRB16-1.0	MISUMI	1	
66	75420942	Socket Set Screw	P330603005	M6X6(knurled cup-end)	SPS/UNBRAKO	1	
67	36388127	Lock Nut	P406168007	FU02SC	FUJI SEIMITSU	1	
68	36388135	Post Jig	6656422			1	
69	36388136	Collar (5)	6656423			1	
70	36388137	Collar (6)	6656424			1	
71	36388108	Collar (3)	6656418			1	
72	75420942	Socket Set Screw	P330603005	M6X6(knurled cup-end)	SPS/UNBRAKO	1	
73	71360055	Lock Nut	P406168013	FU05SC	FUJI SEIMITSU	1	
74	36388138	Stretch Holder	6656425			1	
75	36388110	Ball Bearing	7602278	6905LBD2PX5V18	NTN	1	
76	36388113	Stopper	6656426			1	

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
77	36388114	Conical Spring Washer	P336155023	MDS7-2	HHK	14	
78	36388115	Locating Snap Ring	P406108134	ETW-5	OCHIAI	1	
79	36388155	Stopper Bracket (Right)	6656448			1	
80	36500729	Hex Soc Cap Screw	P330220006	M6X15		4	
81	36540209	Spring Guide	6656428 B			1	
82	36367614	Hex Soc Cap Screw	P330220016	M6X50		1	
83	36388749	Drawing For Spring Painting(4)	6657653	(SWU31-110)		1	
84	36388119	Stopper	6656429			1	
85	36388139	Guide	6656431 A			1	
86	36367654	Hex Soc Cap Screw	P330250004	M12X25		1	
87	36500927	Spring Washer	P336050008	12		1	
88	36500729	Hex Soc Cap Screw	P330220006	M6X15		3	
89	36500332	Spring Washer	P336050005	6		3	
90	36388159	Bracket (R)	665644900A			1	
91	36388141	Plain Bearing	P407012027	LFF-2620	OILES Industry	2	
92	36388142	Coil Spring	P320065133	SWR46-150	MISUMI	1	
93	36388143	Coil Spring	P320065134	SWR46-125	MISUMI	1	
94	36388144	Spring Washer	6657654			2	
95	31183033	Hex Soc Cap Screw	P330220003	M6X10		2	

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
96	36542424	Motor Cover (Right)	667231000			1	
97	31183033	Hex Soc Cap Screw	P330220003	M6X10		2	
98	36540821	Rail Cover (Right)	667233600B			1	
100	36500614	Washer	P336000005	6(Regular Round)		2	
101	36527235	Button Head Screw	P334500032	M6X8		2	
102	36542426	Z-axis Motor Cover (R)	667230600			1	
103	36542427	Shipping Jig	667506100			1	
104	36527235	Button Head Screw	P334500032	M6X8		1	
105	31183033	Hex Soc Cap Screw	P330220003	M6X10		1	
106	36542428	Brake Cover(R)	667232200			1	
107	36500729	Hex Soc Cap Screw	P330220006	M6X15		2	

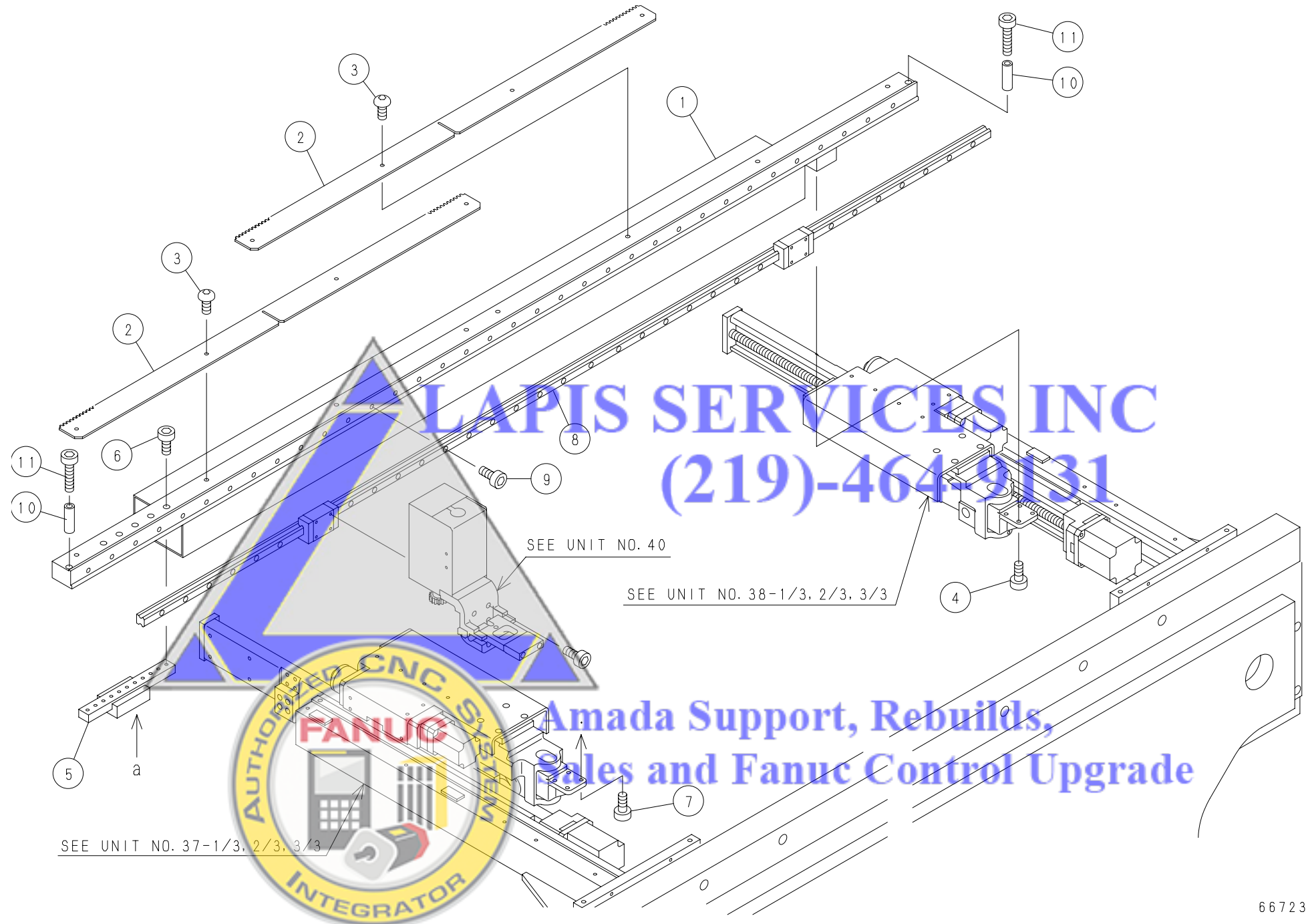


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**Amada Support, Rebuilds,
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Unit No. 39
Stretch

From Serial No.12532055 and after



Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36542429	Stretch	665649500C			1	
2	36388753	Rack	6656496 B			3	
3	74722758	Button Head Screw	P334503016	M6X15	SPS/UNBRAKO	12	
4	31183033	Hex Soc Cap Screw	P330220003	M6X10		4	
5	36540213	LM Guide	7602290 A	NR25XR1SSCOE+220LS	THK	1	
6	36323417	Hex Soc Cap Screw	P330220012	M6X30		5	
7	31183033	Hex Soc Cap Screw	P330220003	M6X10		4	
8	36540214	LM Guide	7602264 A	HSR20R2SSCOE+2650LT	THK	1	
9	36176709	Hex Soc Cap Screw	P330210009	M5X20		24	
10	36388170	Collar	6656007			2	
11	36367613	Hex Soc Cap Screw	P330220015	M6X45		2	



**Amada Support, Rebuilds,
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Unit No. 40

Stopper

From Serial No.12532055 and after

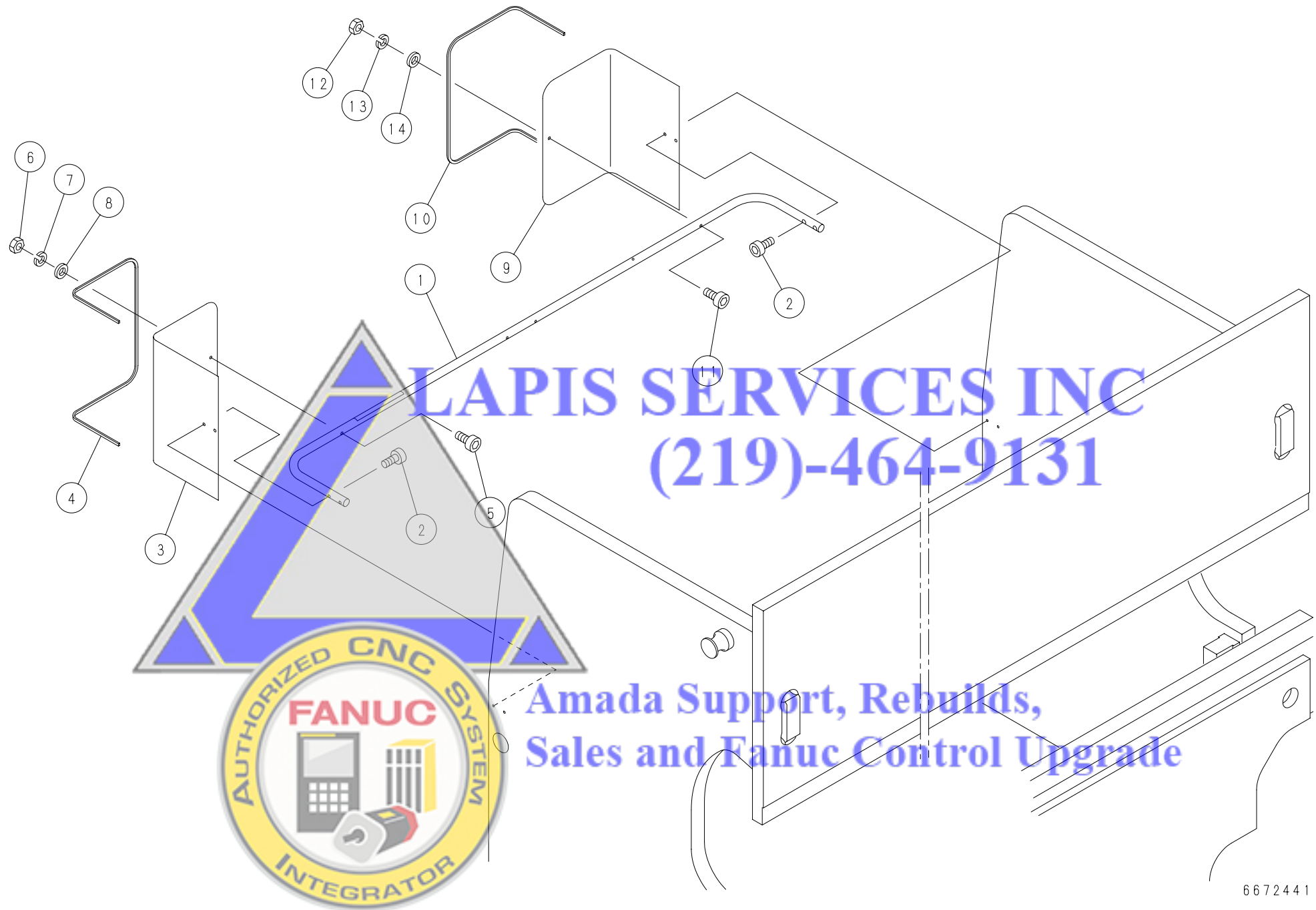
Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36388171	Bracket	6656462			1	
2	36501005	Hex Soc Cap Screw	P330210003	M5X10		4	
3	36388172	Pad	6656463			1	
4	36367612	Hex Soc Cap Screw	P330220014	M6X40		2	
5	36388173	Stopper	6656464 A			1	
6	36388174	Pin (T)	6656465			1	
7	10382442	Locating Snap Ring	P406100005	E-7		2	
8	86280603	Socket Set Screw	P330550042	M8X25(flat-end)		1	
9	86263207	Nut	P332000018	M8(Type-3)		1	
10	36388175	Snap	6656466			2	
11	36388176	Cap (Left)	6656467			1	
12	36388177	Cap (Right)	6656468			1	
13	36500429	Hex Soc Cap Screw	P330200015	M4X10		4	
14	36388178	Gear	6656469			1	
15	36522211	Parallel Key	P436000078	3X3X22(Double Ended Round)		1	
16	36540685	Socket Set Screw	P330603003	M5X5(knurled cup-end)	SPS/UNBRAKO	1	
17	36388179	Quenching Pin	6656470			1	
18	36524501	Locating Snap Ring	P406108031	STW-8	OCHIAI	1	
19	36388180	Motor Cover	6656471 A			1	

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	36500729	Hex Soc Cap Screw	P330220006	M6X15		2	
21	36387471	Washer	P336000056	6(Small Round)		2	
22	36388181	Auxiliary Cover	665647200A			1	
23	36500428	Hex Soc Cap Screw	P330200013	M4X6		4	
24	36388182	Washer (M4)	6656500			4	



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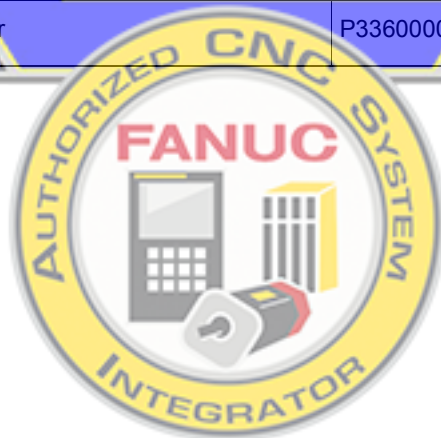


Unit No. 41

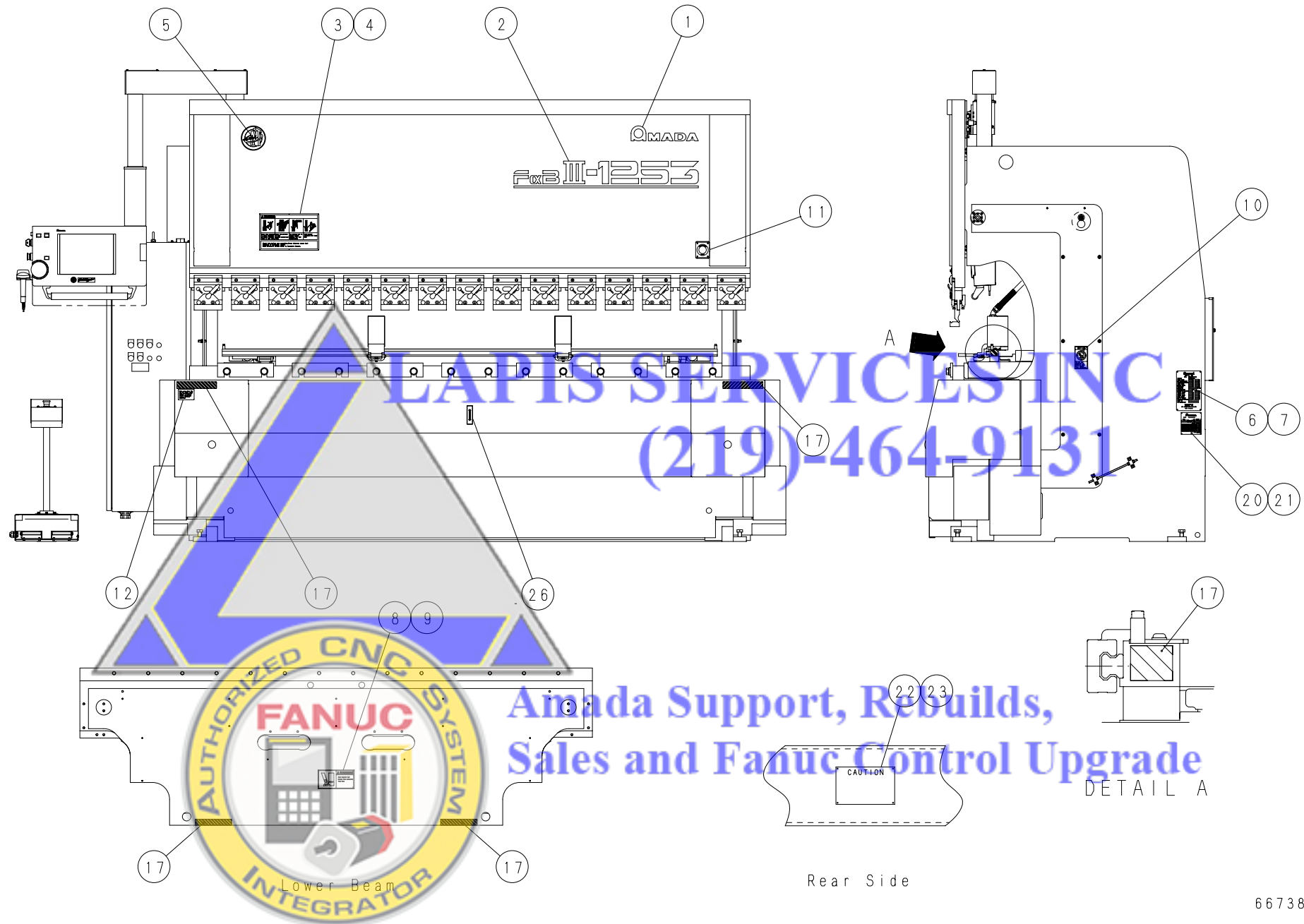
Rear Guard

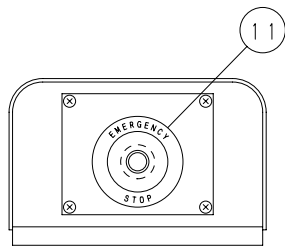
From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36542430	Bar	6672442			1	
2	36500227	Hex Soc Cap Screw	P330230006	M8X20		4	
3	36388760	Rear Fence (Left)	6656534 A			1	
4	36388761	Grooved Rubber	6656536 A			1	
5	36501003	Hex Soc Cap Screw	P330230004	M8X15		1	
6	74300504	Nut	P332000005	M8		1	
7	36500926	Spring Washer	P336050006	8		1	
8	36500615	Washer	P336000006	8(Regular Round)		1	
9	36388762	Rear Fence (Right)	6656535 A			1	
10	36388761	Grooved Rubber	6656536 A			1	
11	36501003	Hex Soc Cap Screw	P330230004	M8X15		1	
12	74300504	Nut	P332000005	M8		1	
13	36500926	Spring Washer	P336050006	8		1	
14	36500615	Washer	P336000006	8(Regular Round)		1	

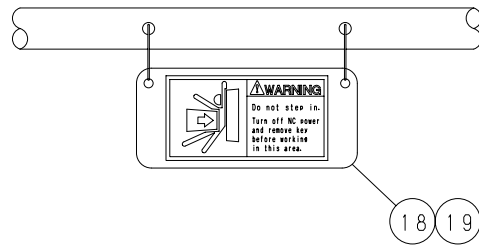


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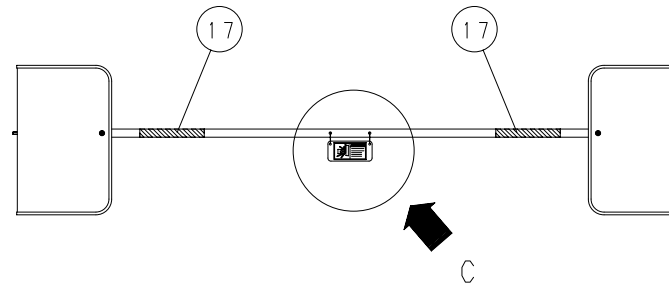




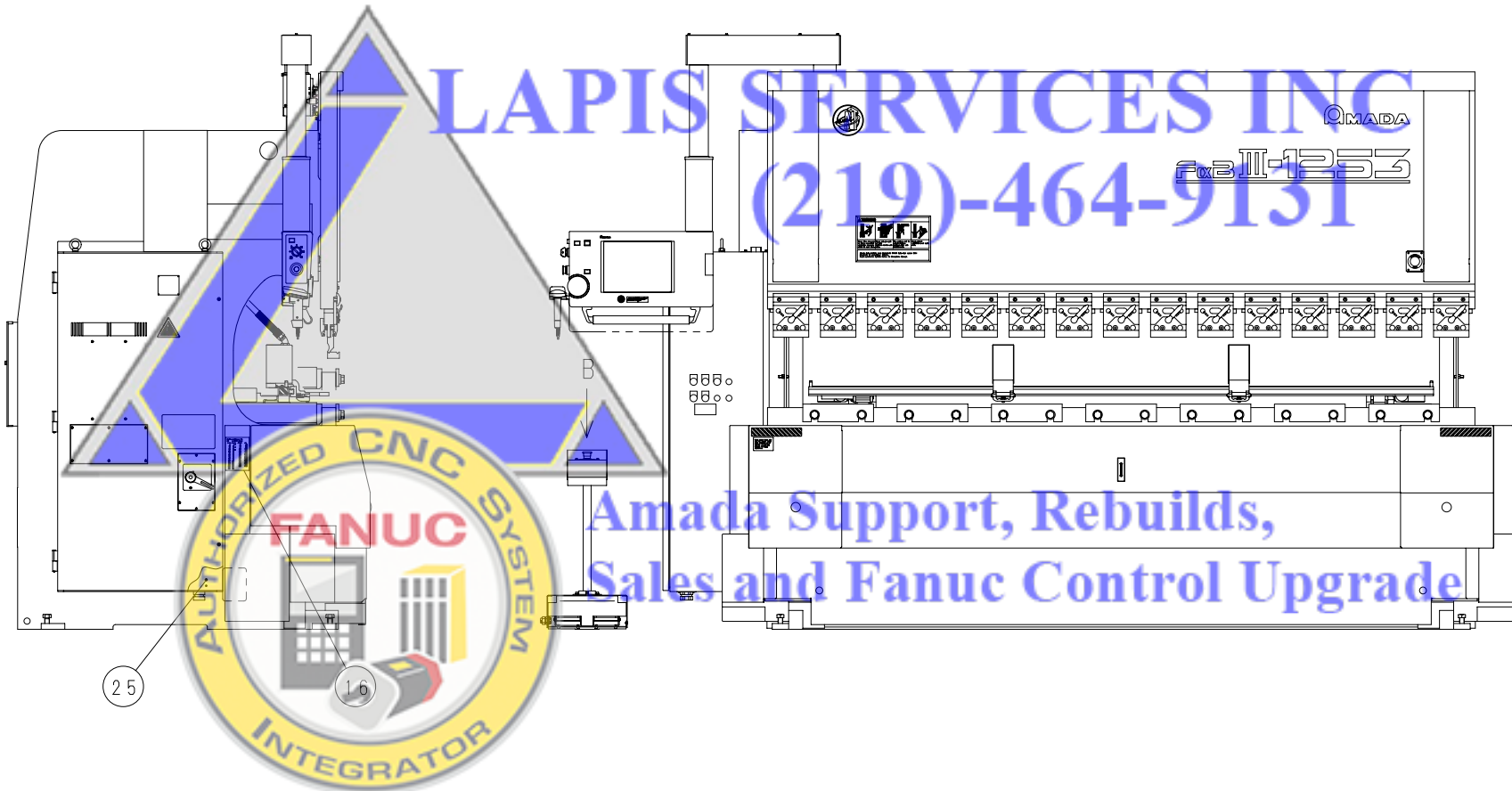
VIEW B

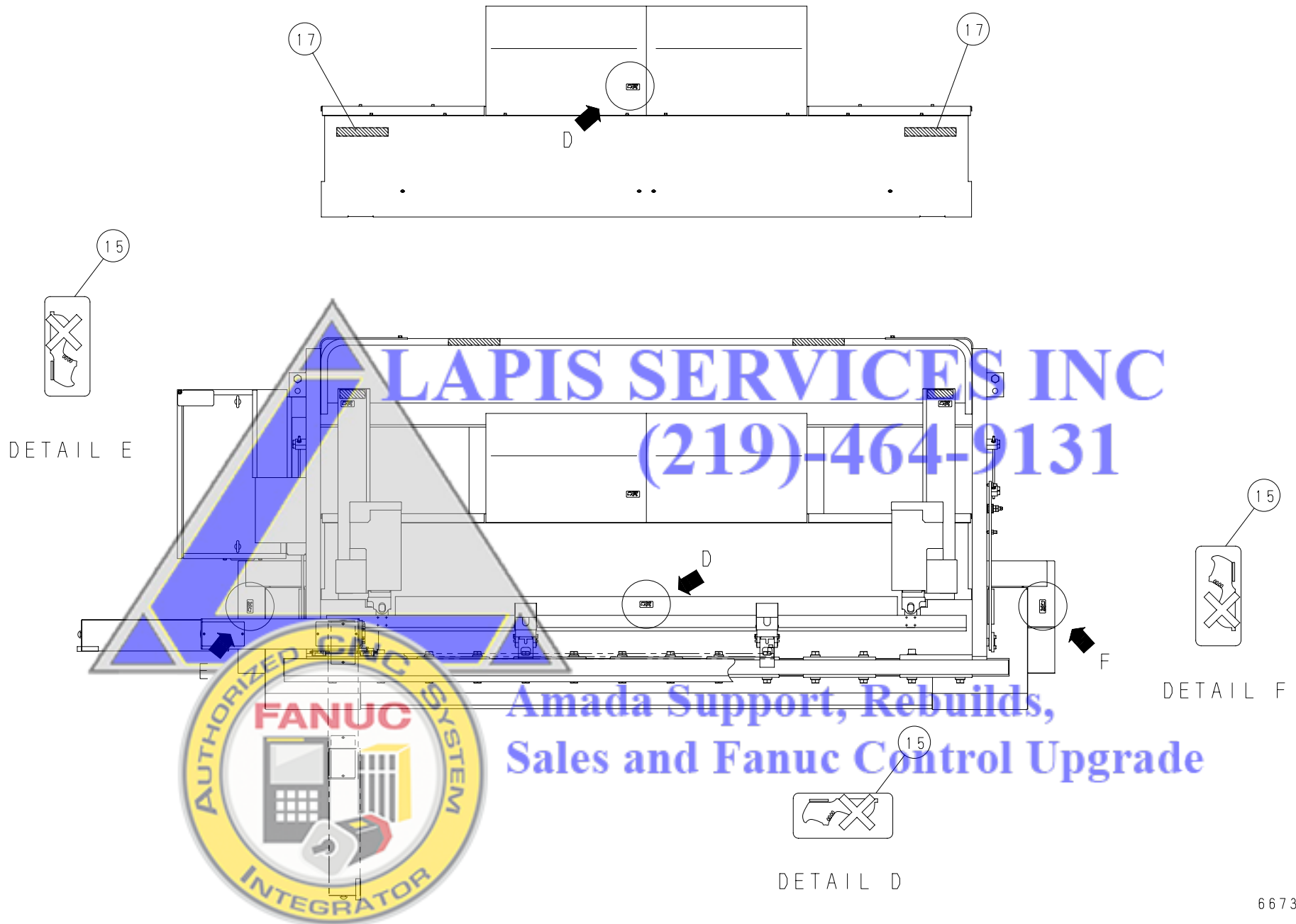


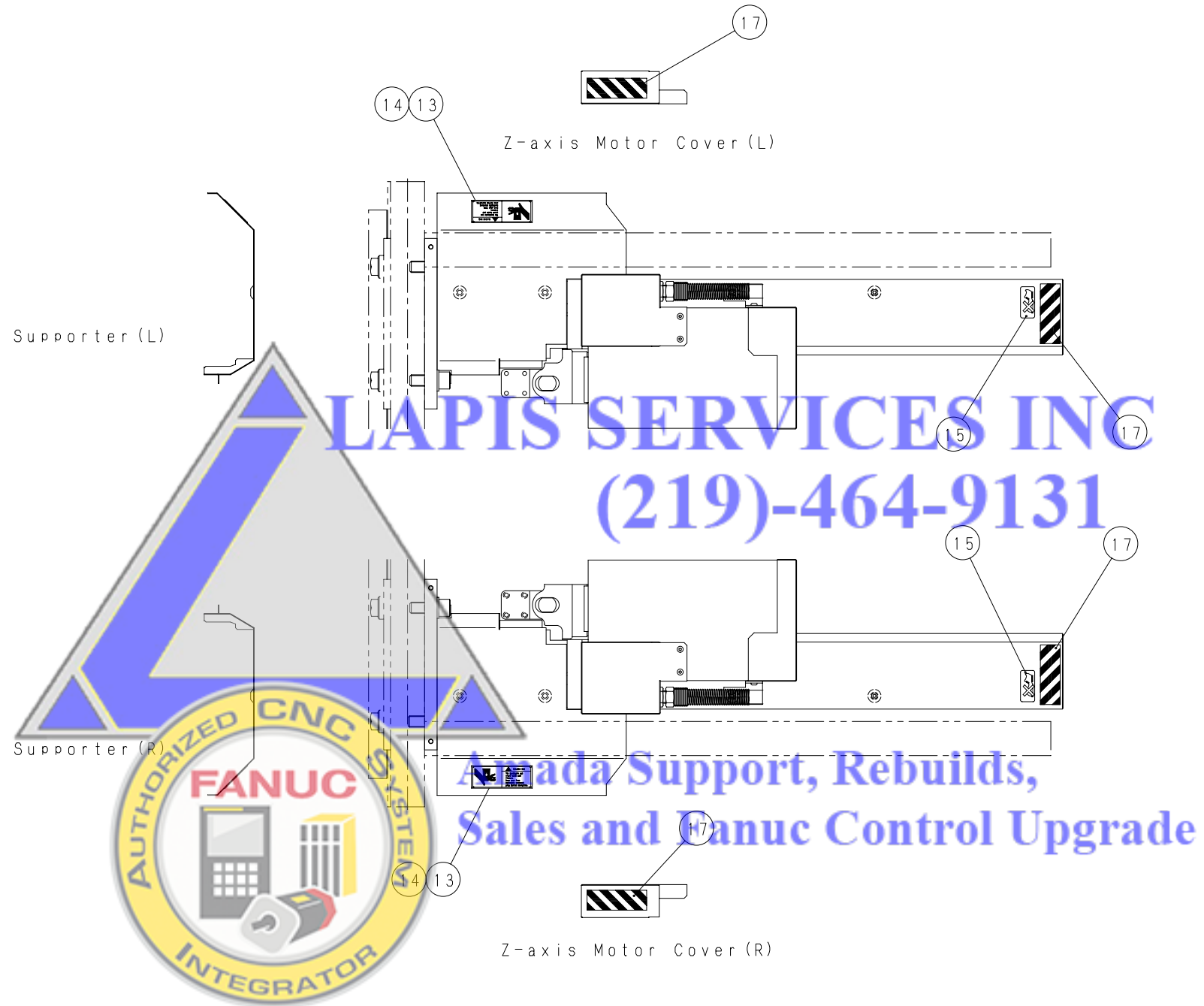
DETAIL C



DETAIL Rear Guard







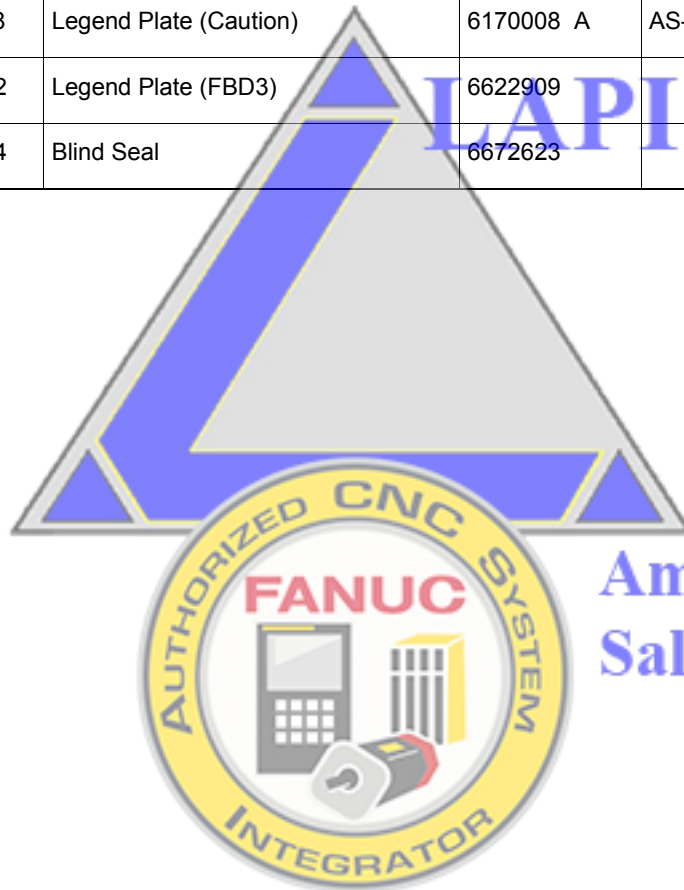
Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36384155	Legend Plate (AMADA)	6605998 A			1	
2	36384156	Legend Plate (Model)	6634893			1	
3	36382837	Legend Plate A2 (Warning)	6615564 B			1	
4	36376660	Drive Screw Rivet	P339100004	NO.0X4.8		4	
5	36541930	NT Mark 130	6180030 A			1	
6	36542475	Serial Plate	6673976 C			1	
7	36305212	Drive Screw Rivet	P339100002	NO.2X4.8		4	
8	36382307	Legend Plate (Warning)	6622910			1	
9	36305212	Drive Screw Rivet	P339100002	NO.2X4.8		6	
10	36387279	Legend Plate (Caution)	6661247			1	
11	36540991	Accessory For Switch	P822802011	A22Z-3466-1	OMRON	1	
12	36542432	Legend Plate (Warning)	6673630			1	
13	36388151	Legend Plate (Warning)	6661245			2	
14	36329947	Blind Rivet	P339208002	NSA3-2	LOBTEX	8	
15	36524914	Legend Plate	0810649 B			6	
16	36382835	Legend Plate (Pressure)	4138573			1	
17	36541571	Legend Plate (Caution)	6170009 A	AS-K1006		2	
18	36385890	Legend Plate (Warning R.Guard)	6648151			1	
19	36385091	Key Holder	P379408001	05-147	MEIWA	2	

Unit No. 42

Name Plate

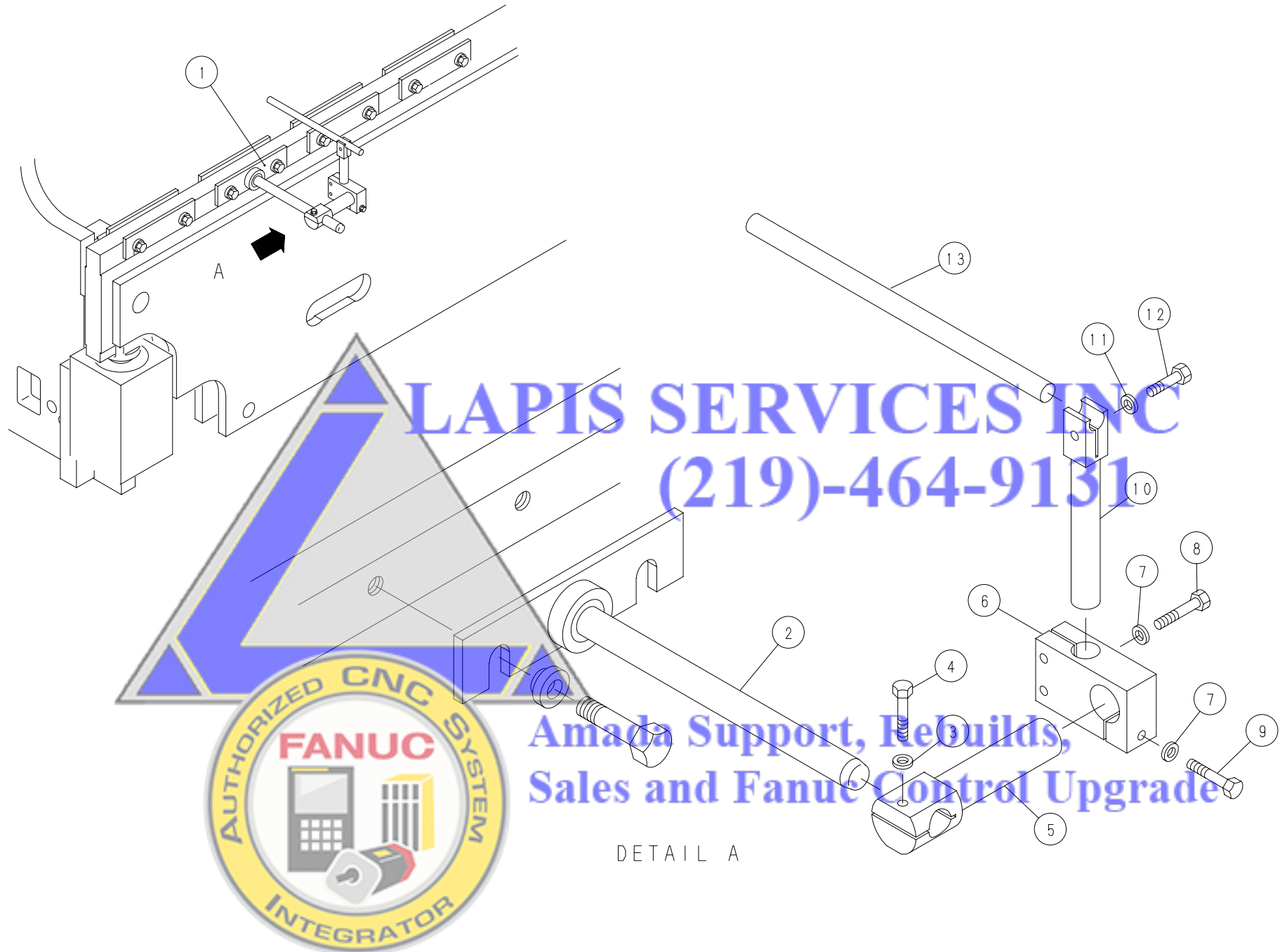
From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	36542433	Legend Plate (Motor)	6673633			1	
21	36305212	Drive Screw Rivet	P339100002	NO.2X4.8		4	
22	36382426	Legend Plate (Caution)	4095623			1	
23	36376660	Drive Screw Rivet	P339100004	NO.0X4.8		4	
24	31182164	Legend Plate (Power Supply)	6170003 A	AS-K1000		1	List Only
25	36382836	Legend Plate (Power Supply)	6170004 A	AS-K1001		1	
26	31182168	Legend Plate (Caution)	6170008 A	AS-K1005		1	
27	36388212	Legend Plate (FBD3)	6622909			1	List Only
28	36542434	Blind Seal	6672623			1	List Only



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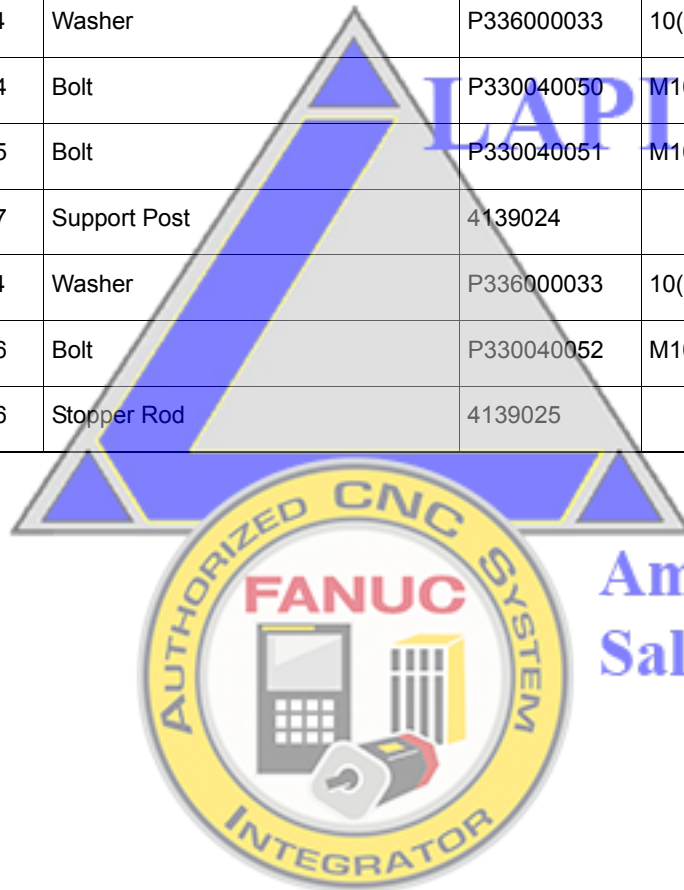
**Amada Support, Rebuilds,
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Unit No. 43
Front Support

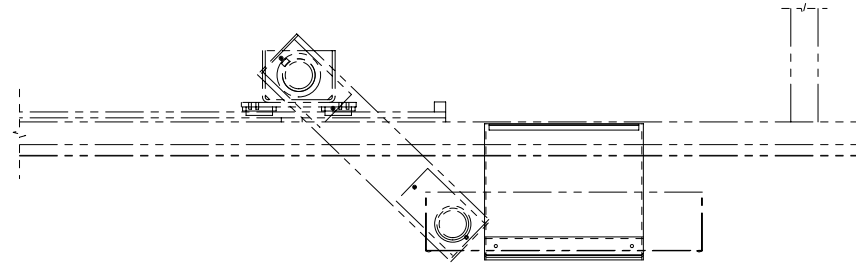
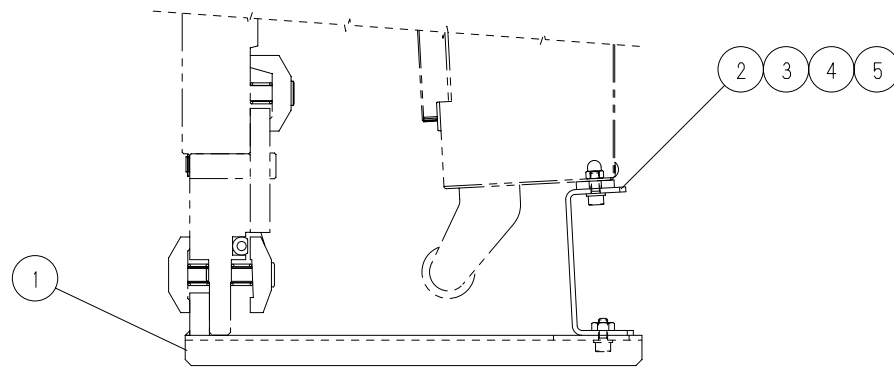
From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36335933	Front Support	6600475			2	
2	36335924	Fixed Bracket	6600474			1	
3	36368114	Washer	P336000033	10(Small Round)		1	
4	36382843	Bolt	P330040049	M10X50-12.9		1	
5	36335913	Adjusting Block	4139026			1	
6	36335915	Block	4139021			1	
7	36368114	Washer	P336000033	10(Small Round)		3	
8	36382844	Bolt	P330040050	M10X40-12.9		2	
9	36382845	Bolt	P330040051	M10X35-12.9		1	
10	36335917	Support Post	4139024			1	
11	36368114	Washer	P336000033	10(Small Round)		1	
12	36382846	Bolt	P330040052	M10X30-12.9		1	
13	36389676	Stopper Rod	4139025			1	

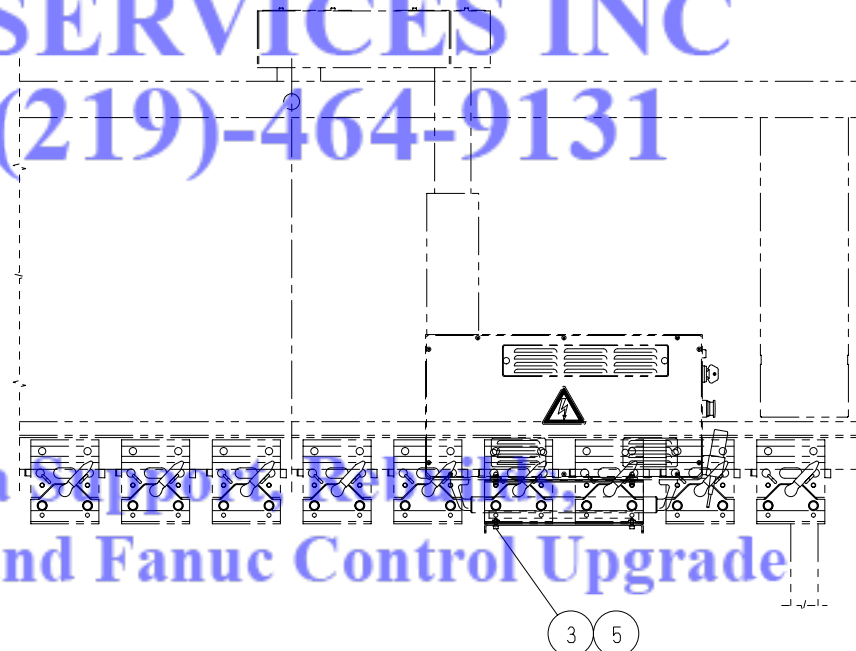
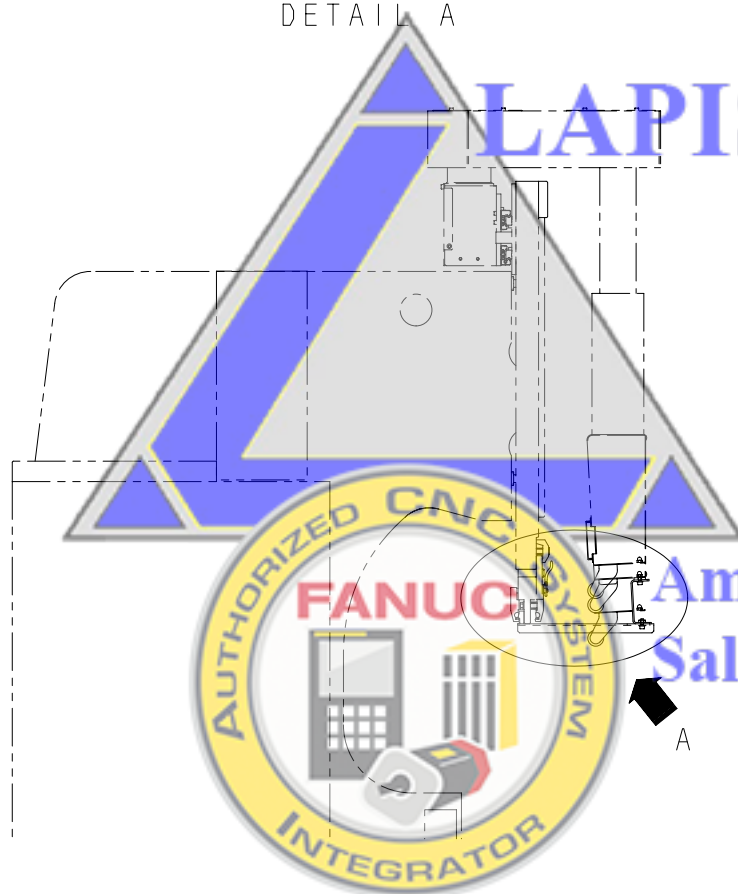


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DETAIL A



Unit No. **44**
Fixing Bracket

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36542435	Bracket (A)	667106100A			1	
2	36542436	Bracket (B)	667106200			1	
3	36527154	Hex Soc Cap Screw	P330220007	M6X16		4	
4	36500614	Washer	P336000005	6(Regular Round)		4	
5	36541669	Washer	P336238072	UWFH8-25	MISUMI	2	



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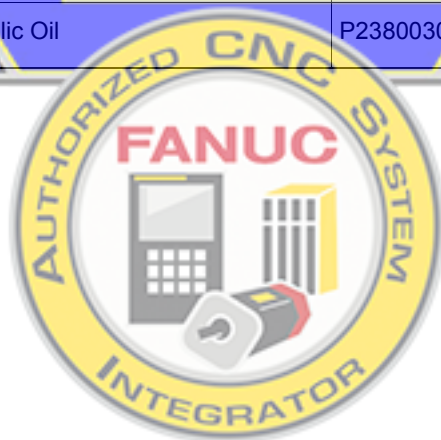


Unit No. 45

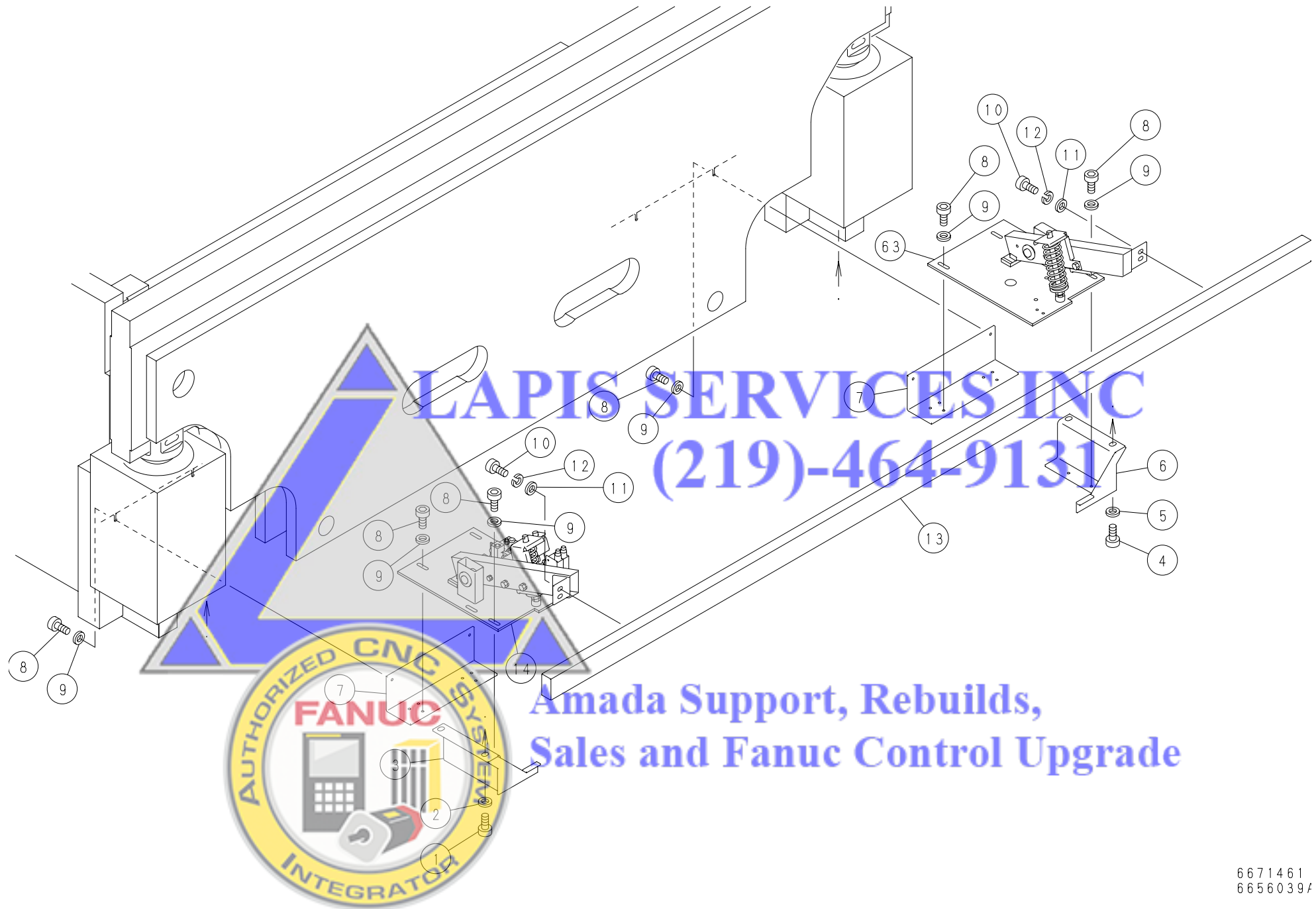
Standard Accessory

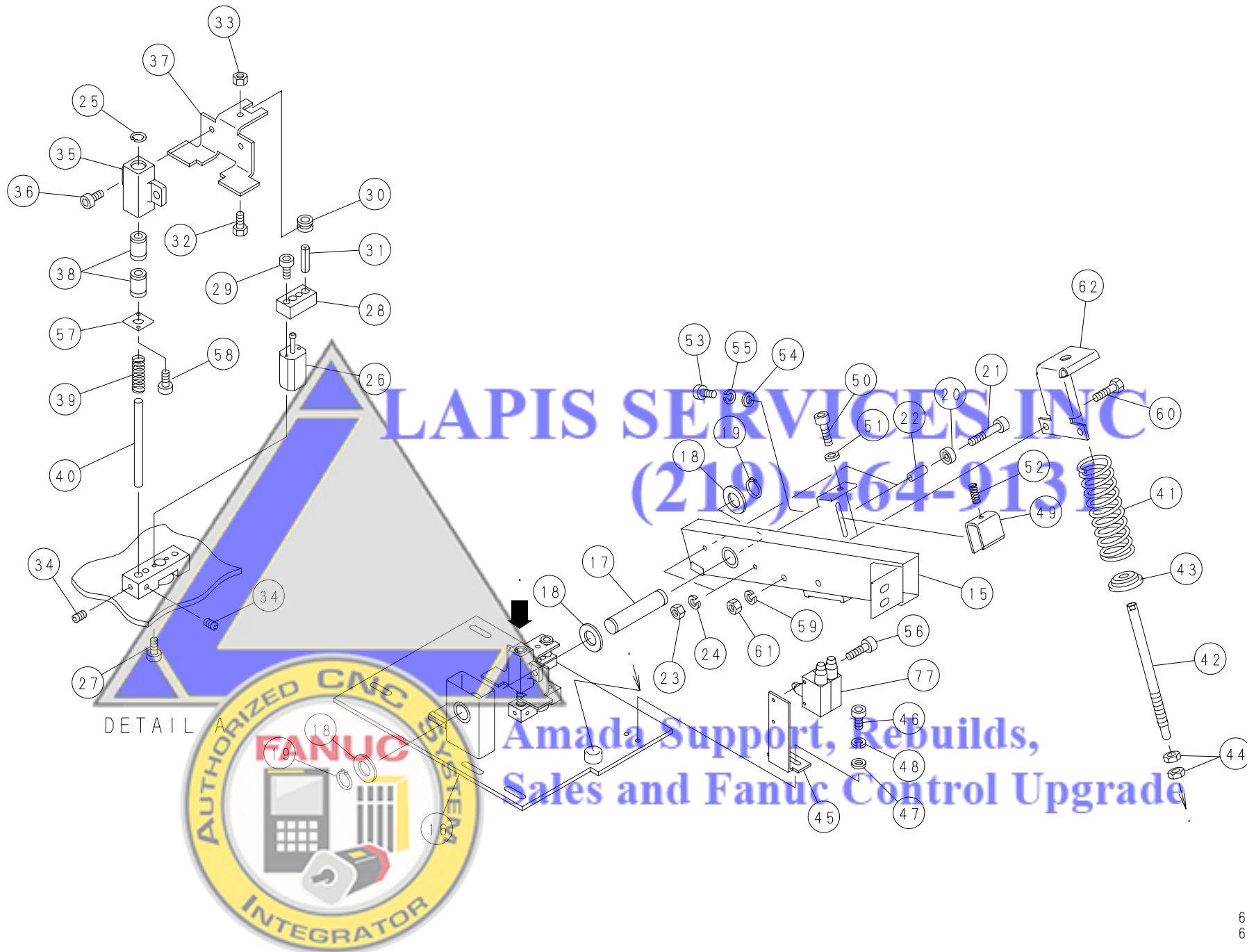
From Serial No.12532055 and after

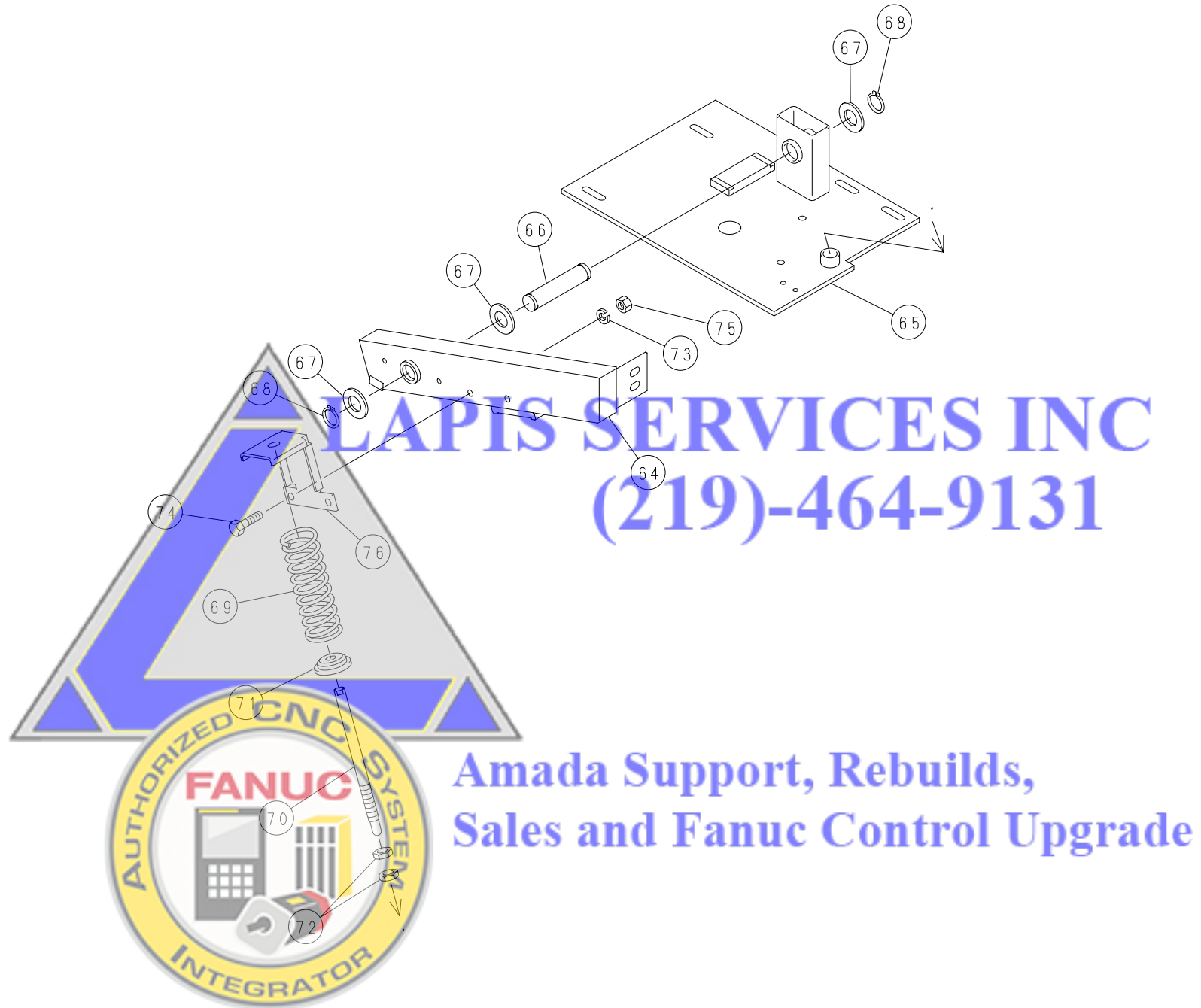
Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36313621	Tool Box	P370110001	350X150X100		1	
2	36526321	Single Ended Spanner	P351000008	30		1	
3	36526320	Single Ended Spanner	P351000005	13		1	
4	36382849	Offset Wrench	P350210006	45LONG-10X13		1	
5	36382851	Socket Screw Key	P351030025	LONG-10		1	
6	36382850	Socket Screw Key	P351030024	LONG-8		1	
7	36526303	Socket Screw Key	P351030006	5		1	
8	31179646	Screwdriver	P353000001	H3(Normal Type)		1	
9	31179647	Screwdriver	P353000005	6X100(Normal Type)		1	
10	36382852	Hammer	P359000001	#1		1	
11	36382847	Copper Pipe	P120100002	C2700BD-D20X200		1	
12	36382848	Offset Wrench	P350210001	45LONG-14X17		1	
13	36369160	Base Plate	6605304			4	
14		Hydraulic Oil	P238003029	90L	NISSEKI	1	List Only



**Amada Support, Rebuilds,
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Unit No. 46

Bar Pedal(1)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	74560916	Bolt	P330050001	M12X20		2	
2	36500930	Washer	P336000008	12(Regular Round)		2	
3	36382860	Bracket (A)(Left)	662860800A			1	
4	74560916	Bolt	P330050001	M12X20		2	
5	36500930	Washer	P336000008	12(Regular Round)		2	
6	36382861	Bracket (A)(Right)	662860900A			1	
7	36386162	Bracket (B)	6628578 D			2	
8	36388214	Hex Soc Cap Screw	P330220005	M6X14		12	
9	36385086	Washer	P336010001	6X16X1.6(Inch)		12	
10	36335243	Hex Soc Cap Screw	P330230003	M8X14		4	
11	36500615	Washer	P336000006	8(Regular Round)		4	
12	36500926	Spring Washer	P336050006	8		4	
13	36384160	Bar	660032800A			1	
14	36385733	Pedal (Left) Assy	6600332 B			1	
15	36382865	Pedal (Left)	660037200A			1	
16	36382866	Bottom Plate (Left)	660037700A			1	
17	36385735	Shaft (A)	6600426 B			1	
18	36618017	Washer	P336000012	20(Regular Round)		3	
19	36520531	Locating Snap Ring	P406108043	STW-20	OCHIAI	2	

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	36382476	Ball Bearing	P409258004	B-20-696ZZ	Bando Chemical	2	
21	36334227	Hex Soc Cap Screw	P330220020	M6X70		2	
22	36382869	Collar (B)	6600424			2	
23	74300503	Nut	P332000004	M6		2	
24	36500332	Spring Washer	P336050005	6		2	
25	31179329	Locating Snap Ring	P406108097	RTW-15	OCHIAI	1	
26	36331861	Potentiometer	7950231		MIDORISOKI	1	
27	36367751	Hex Soc Cap Screw	P330200005	M3X14		2	
28	36331847	Stopper	6609132			1	
29	36367751	Hex Soc Cap Screw	P330200005	M3X14		1	
30	36331811	Retainer	6600588			1	
31	36527051	Spring Pin	P337030082	8X40		1	
32	36334819	Bolt	P330020005	M6X15		1	
33	31178003	Nut	P332000083	M6(Type-3)		1	
34	36345625	Ball Screw	P338118005	M5X0.8X7	NTN	2	
35	36331829	Guide Block	6609129			1	
36	31183033	Hex Soc Cap Screw	P330220003	M6X10		2	
37	36382864	Guide Plate	6600358			1	
38	36382473	Way Bearing	P446002014	LM8UU	THK	2	

Unit No. 46

Bar Pedal(1)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
39	36382874	Coil Spring	P320065072	WF13-50	MISUMI	1	
40	36382474	Guide Bar	P446202002	SF8G6-100L	THK	1	
41	36382871	Compression Spring (A)	6600427			1	
42	36382867	Shaft	6600379 A			1	
43	36385736	Spring Washer	6600329 B			1	
44	31172203	Nut	P332000091	M12(Type-3)		2	
45	36385737	LS Bracket	6628581 A			1	
46	36388214	Hex Soc Cap Screw	P330220005	M6X14		2	
47	36500614	Washer	P336000005	6(Regular Round)		2	
48	36500332	Spring Washer	P336050005	6		2	
49	36385738	Dog	6600389 B			1	
50	36382876	Hex Soc Cap Screw	P330220052	M6X35(all-thread)		1	
51	36500614	Washer	P336000005	6(Regular Round)		1	
52	36382872	Compression Spring (B)	6600428			1	
53	36500729	Hex Soc Cap Screw	P330220006	M6X15		1	
54	36500614	Washer	P336000005	6(Regular Round)		1	
55	36500332	Spring Washer	P336050005	6		1	
56	36147161	Hex Soc Cap Screw	P330200026	M4X45		2	
57	36331808	Plate	6600585			1	

Unit No. 46

Bar Pedal(1)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
58	36367749	Hex Soc Cap Screw	P330200001	M3X6		2	
59	36500927	Spring Washer	P336050008	12		2	
60	36382875	Bolt	P330050006	M12X45		2	
61	36386818	Nut	P332000020	M12(Type-3)		2	
62	36382862	Plate	660032700A			1	
63	36386071	Pedal (Right) Assy	6600333 B			1	
64	36382877	Pedal (Right)	660037300A			1	
65	36382878	Bottom Plate (Right)	660037800A			1	
66	36385735	Shaft (A)	6600426 B			1	
67	36618017	Washer	P336000012	20(Regular Round)		3	
68	36520531	Locating Snap Ring	P406108043	STW-20	OCHIAI	2	
69	36382871	Compression Spring (A)	6600427			1	
70	36382867	Shaft	6600379 A			1	
71	36385736	Spring Washer	6600329 B			1	
72	31172203	Nut	P332000091	M12(Type-3)		2	
73	36500927	Spring Washer	P336050008	12		2	
74	36382875	Bolt	P330050006	M12X45		2	
75	36386818	Nut	P332000020	M12(Type-3)		2	
76	36382862	Plate	660032700A			1	

Unit No. 46

Bar Pedal(1)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
77	36360301	Limit Switch	P828013004	SL1-A	YAMATAKE	2	
78	36382881	Legend Plate	6622921	(BAR PEDAL ON)		1	List Only
79	36387360	Accessory For Switch	P821806011	NWAR-27	IDEC	1	EMERGENCY STOP / List Only



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Unit No. 47

Bar Pedal(2)

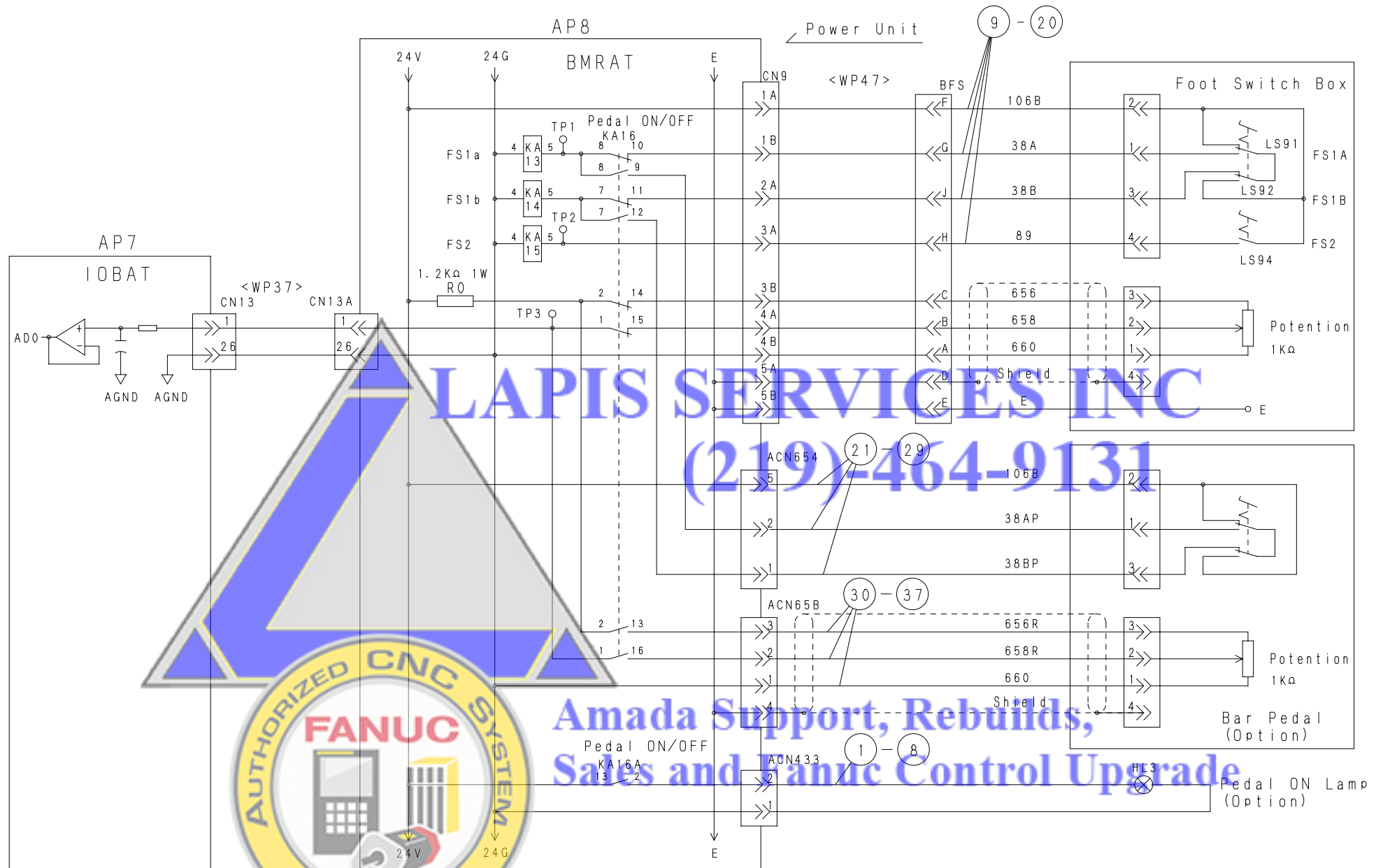
From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36382882	Emergency Switch Box	6628585			1	
2	31183033	Hex Soc Cap Screw	P330220003	M6X10		2	
3	36500614	Washer	P336000005	6(Regular Round)		2	
4	36388184	Cap	6657197			1	
5	36368503	Pan Head Screw	P334100016	M4X6		4	
6	31186020	Push Switch	P821502008	A22E-MP-02	OMRON	1	
7	36388185	Indicator Apparatus	P843056012	APN133-G	IDEC	1	
8	36385062	Cable Band	P381058047	ABMM-A	KITAGAWA	4	



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**Amada Support, Rebuilds,
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Amada Support, Rebuilds,
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Unit No. 48

Bar Pedal(3)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36542438	ACN433 Cable	665604000A			1	
2	36542439	Cabtire Cable	P342301783	VCT0.75X5X9500YG		1	
3	36386632	Rectangle Connector	P862046008	5557-02R	MOLEX	1	
4	36386531	Plug Type Terminal	P862146006	5556TL	MOLEX	2	
5	36388188	Solderless Terminal	P869204011	1.25-3.5	FUJI TANSI	2	
6	36161582	Marker Tube	P869220210	1.25		6	
7	36386519	Connector Seal	QZZ004328	5X18	KCC	1	
8	36384437	Solderless Terminal	P869204002	1.25-F4	FUJI TANSI	2	
9	36384409	Bar Pedal Cable (1)	662291800			1	
10	36388039	Vinyl Cord (P.V.C)	P342200309	KIV0.75X300(Blue)		2	
11	36388040	Vinyl Cord (P.V.C)	P342200310	KIV0.75X280(Blue)		1	
12	36388042	Vinyl Cord (P.V.C)	P342200312	KIV0.75X200(Blue)		2	
13	36388189	Vinyl Cord (P.V.C)	P342200075	KIV0.75X300(Y/G)		1	
14	36388190	Vinyl Cord (P.V.C)	P342200614	KIV0.75X280(Y/G)		1	
15	36388044	Rectangle Connector	P862046044	5025-06P	MOLEX	1	
16	36388045	Plug Type Terminal	P862146003	5006TL	MOLEX	5	
17	36388188	Solderless Terminal	P869204011	1.25-3.5	FUJI TANSI	7	
18	36161582	Marker Tube	P869220210	1.25		14	
19	36386519	Connector Seal	QZZ004328	5X18	KCC	1	

Unit No. 48

Bar Pedal(3)

From Serial No.12532055 and after

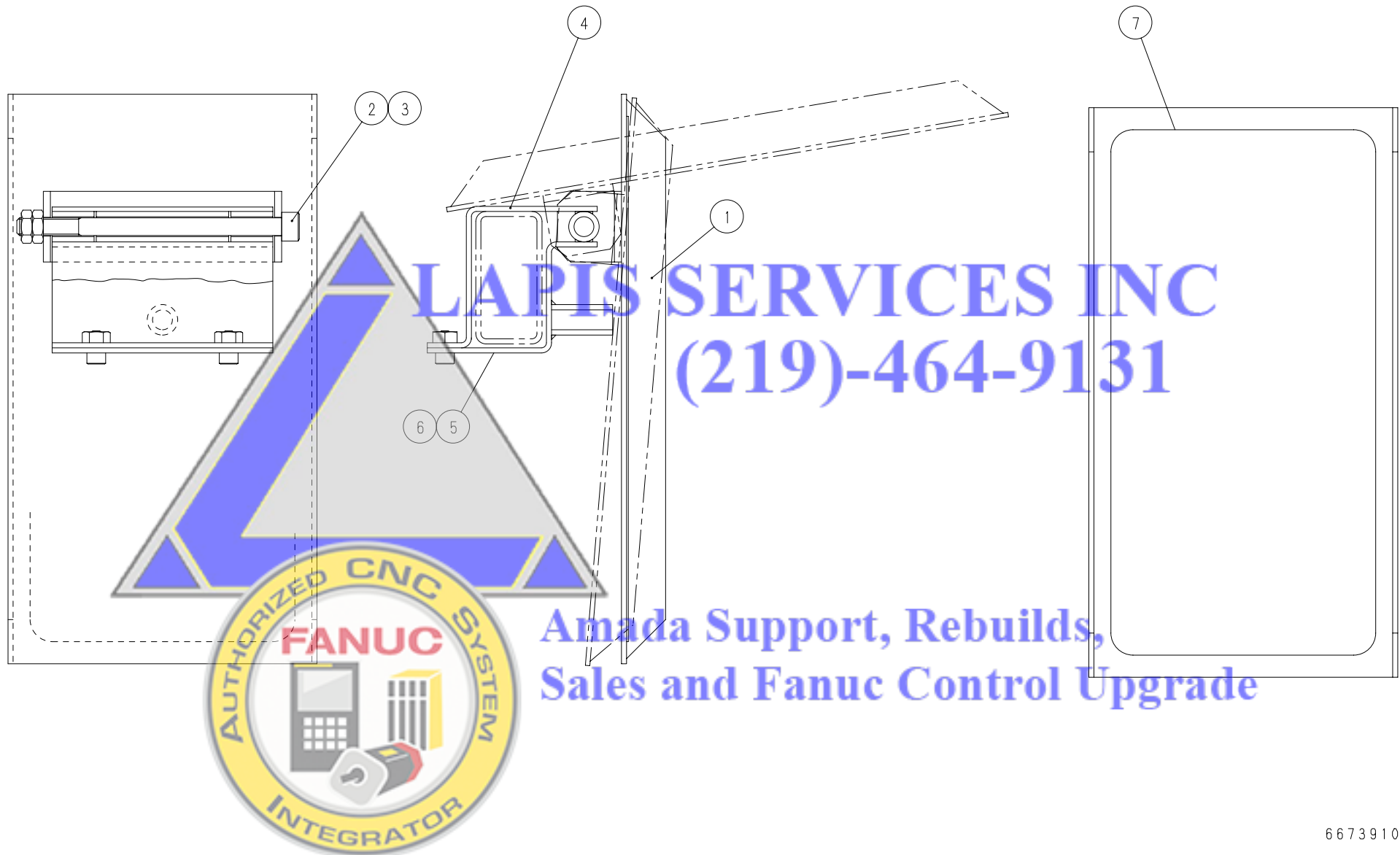
Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	36384437	Solderless Terminal	P869204002	1.25-F4	FUJI TANSI	2	
21	36542440	Bar Pedal Cable (2)	665603300A			1	
22	36542441	Cabtire Cable	P342301780	VCT0.75X5X3500YG		1	
23	36388030	Rectangle Connector	P862046038	5025-06R1	MOLEX	1	
24	36388031	Plug Type Terminal	P862146007	5005TL	MOLEX	5	
25	36386644	Rectangle Connector	P862046026	5557-06R	MOLEX	1	
26	36386531	Plug Type Terminal	P862146006	5556TL	MOLEX	3	
27	36161582	Marker Tube	P869220210	1.25		10	
28	36386519	Connector Seal	QZZ004328	5X18	KCC	2	
29	36384437	Solderless Terminal	P869204002	1.25-F4	FUJI TANSI	2	
30	36385053	Bar Pedal Cable (3)	662855800C			1	
31	36388193	Shield Power Source	P342700005	MVVS0.5X4X3000		1	
32	36388028	Rectangle Connector	P862046017	5025-04R1	MOLEX	1	
33	36388031	Plug Type Terminal	P862146007	5005TL	MOLEX	4	
34	36386509	Rectangle Connector	P862046009	5557-04R	MOLEX	1	
35	36386531	Plug Type Terminal	P862146006	5556TL	MOLEX	4	
36	36161582	Marker Tube	P869220210	1.25		8	
37	36386519	Connector Seal	QZZ004328	5X18	KCC	2	
38	36384411	Bar Pedal Cable (4)	662292000			1	

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
39	36388194	Vinyl Cord (P.V.C)	P342200613	KIV1.25X2000(Y/G)		1	List Only
40	36542628	Solderless Terminal	P869204019	1.25-6	FUJI TANSHI	1	List Only
41	36387959	Solderless Terminal	P869204010	1.25-4	FUJI TANSHI	1	List Only
42	36161582	Marker Tube	P869220210	1.25		2	List Only



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**Amada Support, Rebuilds,
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Unit No. 49

Bar Pedal(4)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36542442	Pedal	667391100			1	
2	36367629	Hex Soc Cap Screw	P330230026	M8X120		1	
3	36500331	Nut	P332000062	M8(Type-3)		2	
4	36542443	Hinge (1)	660538700A			1	
5	36501005	Hex Soc Cap Screw	P330210003	M5X10		2	
6	36389499	Hinge (2)	660538800A			1	
7	36542444	Sheet	6673912			1	



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Unit No. 50
Bar Pedal(5)

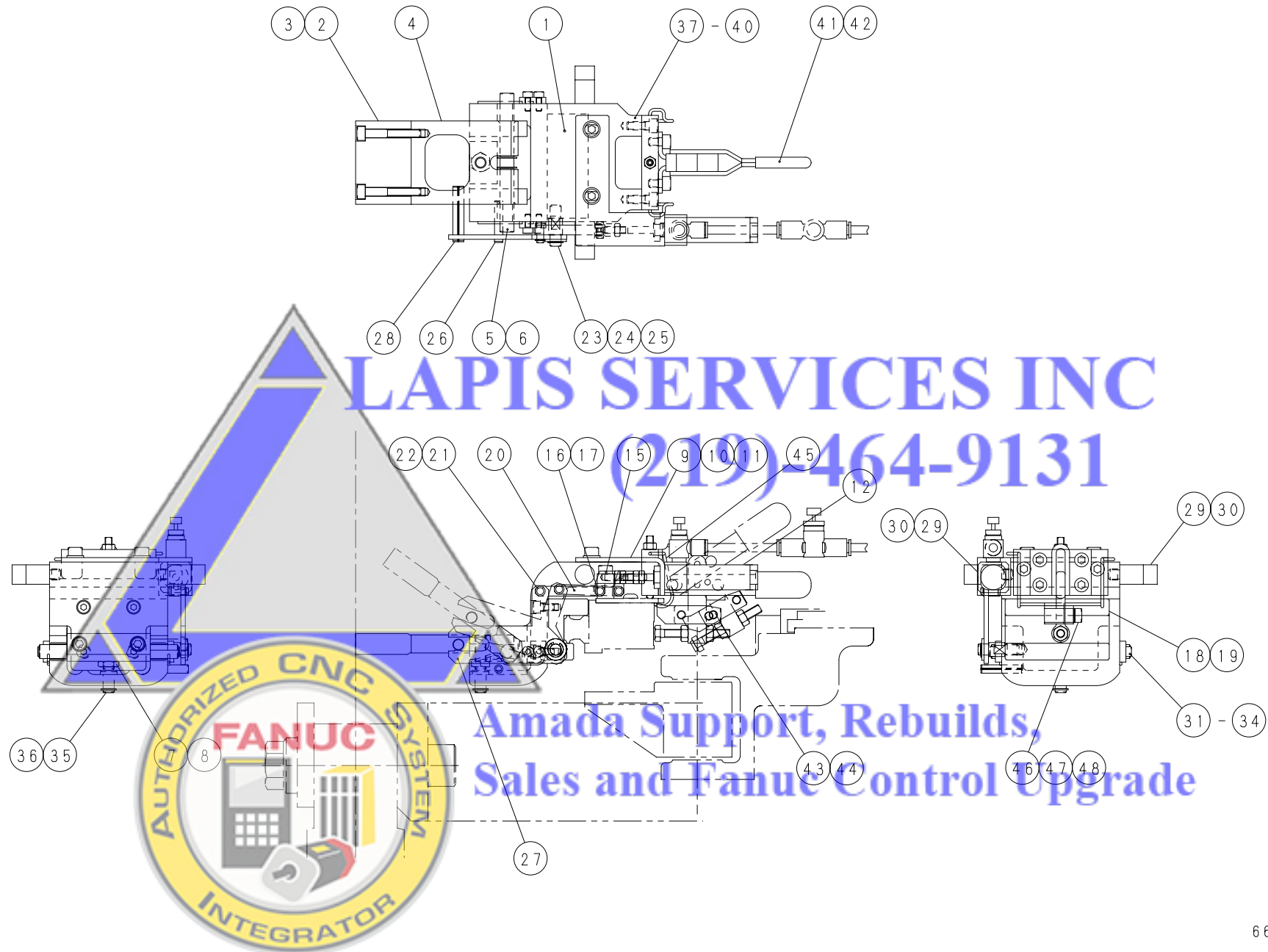
From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36388195	Legend Plate (FOOT/BAR-P)	6658309			1	
2	36388522	Rotary Switch	P820014089	AR22JR-2B11A	FUJI Electric	1	
3	10421209	Accessory For Switch	P821804032	AR9Y715	FUJI Electric	1	
4	36540824	WP20	668547700			1	
5	36387753	Vinyl Wire		UL1007AWG18(Blue)		2	
6	36540825	Rectangle Connector	P862042108	1-1318120-3	AMP	1	
7	36540826	Plug Type Terminal	P862142051	1318107-1	AMP	2	
8	36161582	Marker Tube	P869220210	1.25		2	
9	36387550	Solderless Terminal	P869202016	1.25-M4	JST	2	



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**Amada Support, Rebuilds,
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Unit No. 51

Flip Up Stopper(1)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36389001	Bracket	6656648 A			1	
2	36388172	Pad	6656463			1	
3	36367612	Hex Soc Cap Screw	P330220014	M6X40		2	
4	36388173	Stopper	6656464 A			1	
5	36388174	Pin (T)	6656465			1	
6	10382442	Locating Snap Ring	P406100005	E-7		2	
7	86280603	Socket Set Screw	P330550042	M8X25(flat-end)		1	
8	86263207	Nut	P332000018	M8(Type-3)		1	
9	36500729	Hex Soc Cap Screw	P330220006	M6X15		2	
10	36500332	Spring Washer	P336050005	6		2	
11	36389002	Cylinder Bracket	6656649 A			1	
12	36389003	Air Cylinder	7601272	CJ2B16T-E9267-15	SMC	1	
15	36389004	Joint	6656650 A			1	
16	36389005	Pin (1)	6656651			1	
17	36389006	Locating Snap Ring	P406108122	ETW-3	OCHIAI	2	
18	36389007	L Block	6656652 A			1	
19	36501005	Hex Soc Cap Screw	P330210003	M5X10		4	
20	36389008	Link	6656653 A			1	
21	36389009	Pin (2)	6656654			1	

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
22	36389006	Locating Snap Ring	P406108122	ETW-3	OCHIAI	1	
23	36389010	Pin (3)	6656655			1	
24	36388115	Locating Snap Ring	P406108134	ETW-5	OCHIAI	1	
25	36527303	Washer	P336000041	8(Small Round)		1	
26	36323720	Spring Pin	P337030063	6X30		1	
27	36389011	Plate	6656656 B			1	
28	36527051	Spring Pin	P337030082	8X40		1	
29	36389017	Stopper	6656660 A			2	
30	36389018	Urethane Piece	6657665			2	
31	36388175	Snap	6656466			2	
32	36388176	Cap (Left)	6656467			1	
33	36388177	Cap (Right)	6656468			1	
34	36500429	Hex Soc Cap Screw	P330200015	M4X10		4	
35	36388179	Quenching Pin	6656470			1	
36	36524501	Locating Snap Ring	P406108031	STW-8	OCHIAI	1	
37	36389012	Clamp Support	6659110 B			1	
38	36368201	Nut	P332000003	M5		1	
39	36389013	Socket Set Screw	P330550129	M5X45(flat-end)		1	
40	36500729	Hex Soc Cap Screw	P330220006	M6X15		2	

Unit No. 51

Flip Up Stopper(1)

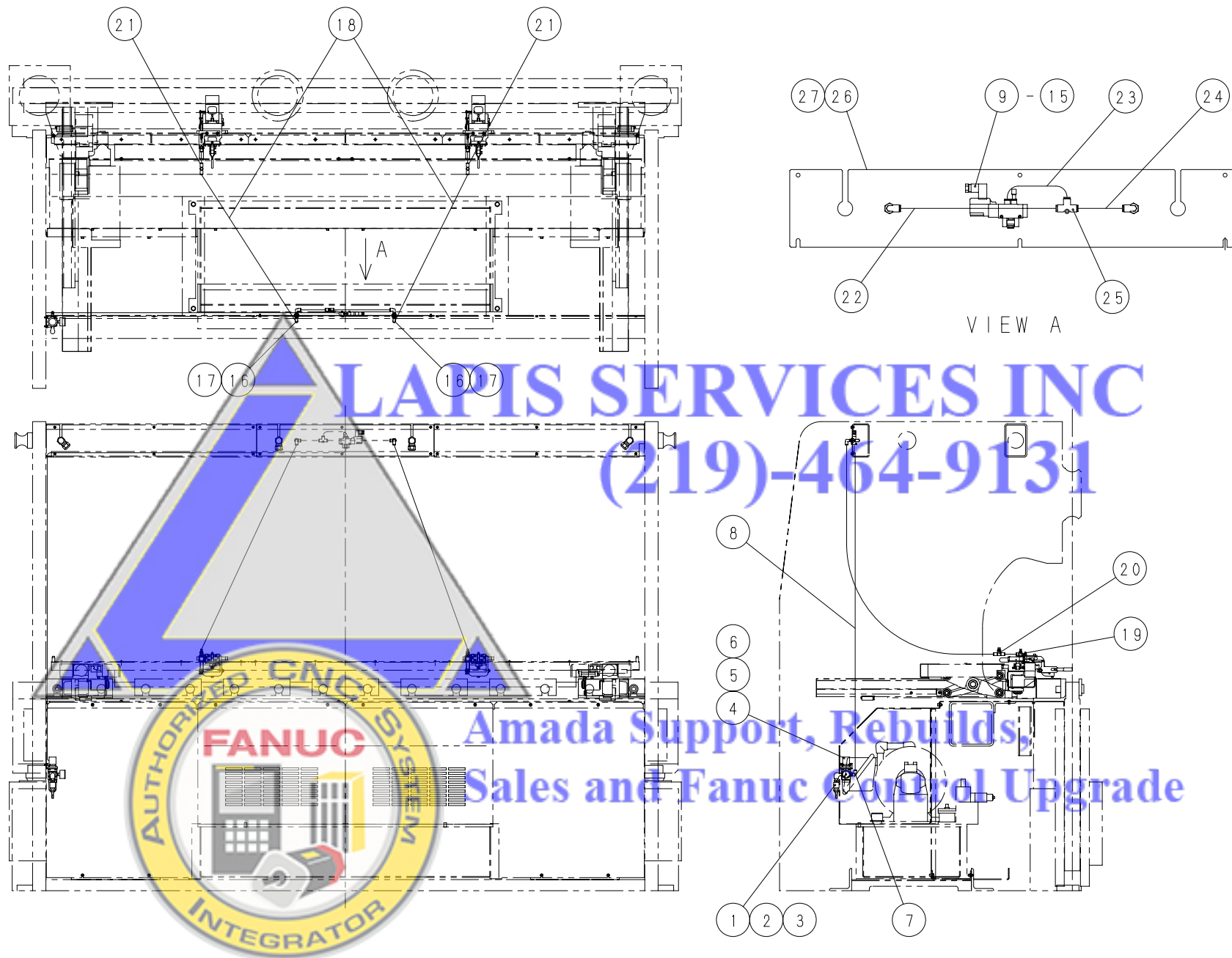
From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
41	36389014	Toggle Clamp	P631018004	40A	KAKUTA Industry	1	
42	31183033	Hex Soc Cap Screw	P330220003	M6X10		4	
43	36389015	Stripper Bolt	P338134085	UST6-50	MISUMI	1	
44	74300503	Nut	P332000004	M6		2	
45	36389016	Clamp Stay	6659113 A			1	
46	36389019	Retaining Plate	6659441			1	
47	36389020	Support Bracket	6659442	S16-46		1	
48	36500325	Hex Soc Cap Screw	P330220009	M6X20		2	



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Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36635361	Quick Connect Joint	P589026018	20PM	NITTO KOHKI	1	
2	36635362	Quick Connect Joint	P589026021	20SH	NITTO KOHKI	1	
3	31183082	Elbow	P580050011	1/4(Male-Female)		1	
4	36389024	Air Pressure Valve	P553002014	AW2000-02BG	SMC	1	
5	36501005	Hex Soc Cap Screw	P330210003	M5X10		2	
6	36500925	Spring Washer	P336050004	5		2	
7	31183588	Instant Piping Connector	P586563006	KQL06-02S	SMC	1	
8	31182103	Plastic Hose	P230253089	UH30-06(Black)-3.5M	JUNRON	1	
9	36389026	Air Directional Valve	P556002341	VQZ2121-1YZ-C6	SMC	1	
10	36389027	Silencer	P557032021	INA-25-46	SMC	2	
11	31180180	Hex Soc Cap Screw	P330200009	M3X20		2	
12	36329928	Nut	P332000140	M3(Type-2)		2	
13	36368119	Washer	P336000002	3(Small Round)		2	
14	31126907	Blind Plug	P229138006	KQP-06	SMC	1	
15	31183586	Instant Piping Connector	P586533002	KQH06-01S	SMC	1	
16	36525551	Bite Type Pipe Fitting	P585555001	PF-1/8-1/8-BS	JUNRON	2	
17	31182984	Instant Piping Connector	P586563003	KQL06-01S	SMC	4	
18	36389029	Plastic Hose	P230233110	AT4-06-4.4M	JUNRON	2	
19	36389030	Air Flow Control Valve	P555002049	AS2211F-01-06	SMC	2	

Unit No. 52

Flip Up Stopper(2)

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	36389031	Air Flow Control Valve	P555002081	AS1001F-06	SMC	2	
21	36389032	Plastic Hose	P230223129	UH30-06(Black)-0.1M	JUNRON	2	
22	36542445	Plastic Hose	P230223196	UH30-06(Black)-0.4M	JUNRON	1	
23	36542446	Plastic Hose	P230223009	UH30-06(Black)-0.15M	JUNRON	1	
24	36389032	Plastic Hose	P230223129	UH30-06(Black)-0.1M	JUNRON	1	
25	71360432	Instant Piping Connector	P586603010	KQT06-00	SMC	1	
26	36542447	Cap (Y)(Flip-up)	6672632			1	
27	71361602	Pan Head Screw with Washer	P334200046	Spring Polished RoundM5X10		6	



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<List Only>



① - ⑥ 6673551A Back Gauge

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**Amada Support, Rebuilds,
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Unit No. 53

Flip Up Stopper(3)

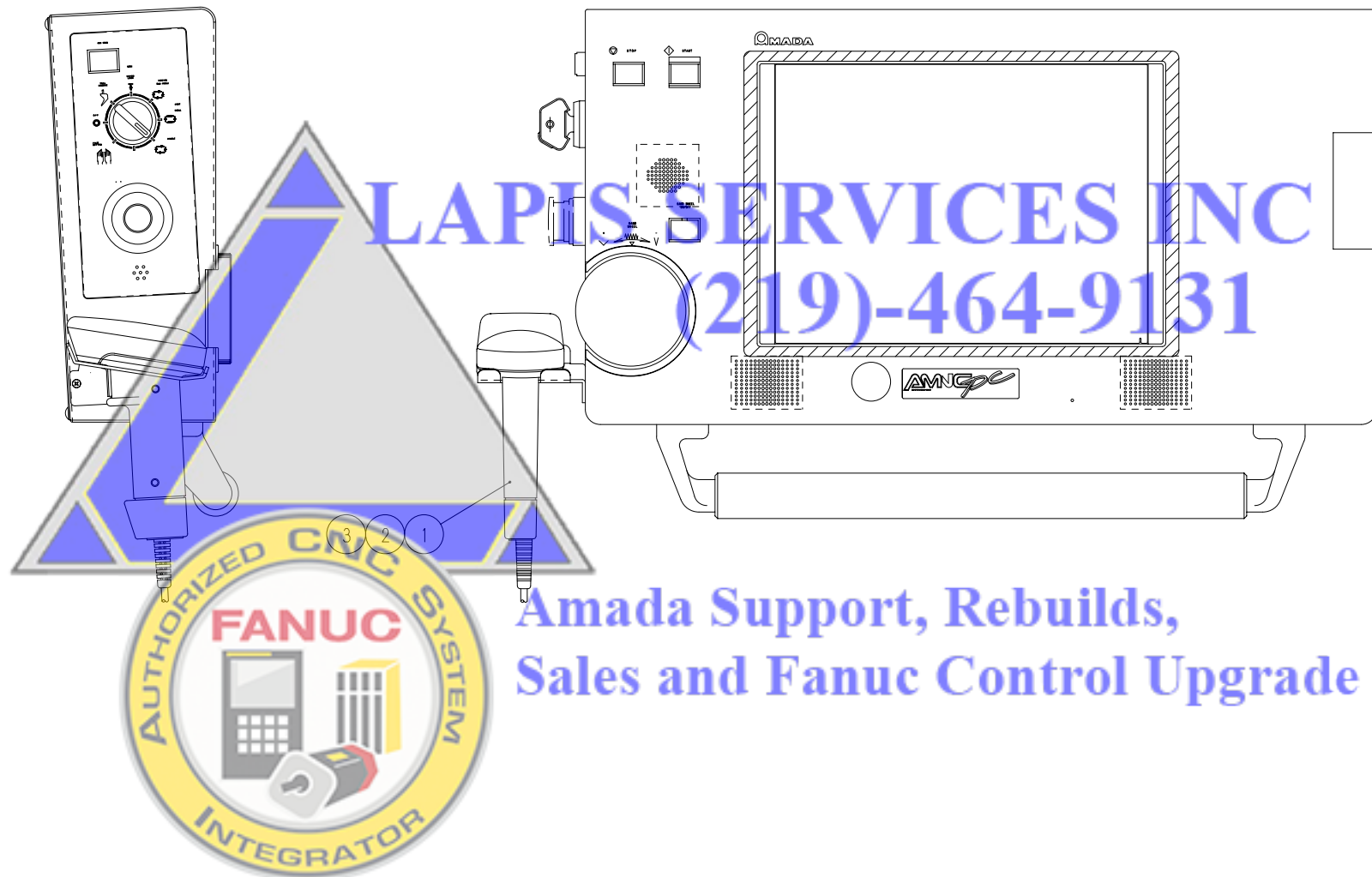
From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36542448	CN10 Cable	667355000A			1	
2	36542449	Cabtire Cable	P342300098	VCT1.25X3X6500		1	
3	36389023	Rectangle Connector	P862042062	178289-5	AMP	1	
4	36386465	Plug Type Terminal	P862142030	175218-2	AMP	3	
5	36161582	Marker Tube	P869220210	1.25		6	
6	36542450	Marker Label	P869308001	TW-514	ALL	1	



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**Amada Support, Rebuilds,
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Unit No. 54

Bar Code Reader

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36540552	BR Bracket (US)	6670732			1	
2	36540553	Flat Head Screw	QZZ020730	M3X6		2	
3	36542451	Bar Code Reader	E609000010	R-QS6000PULS(RS232C)	SYSTEX	1	

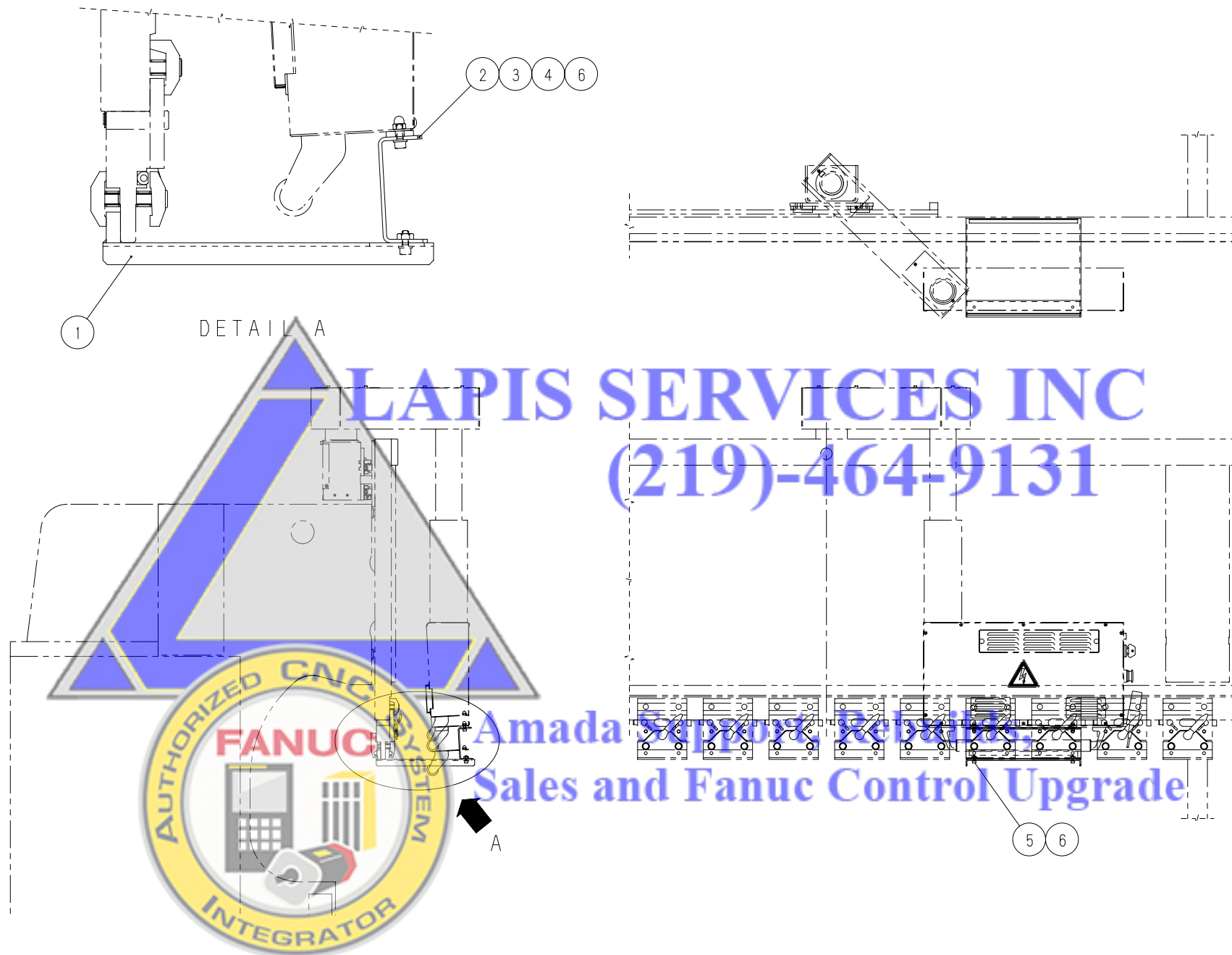


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Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36324163	P/C Distance Plate	6057740 B			1	
2	36322514	Hex Soc Cap Screw	P330240010	M10X40		2	
3	36331625	Spring Pin	P337030016	3X20		1	
4	36324164	Clamp Plate	6057741 C			1	
5	36113121	Hex Soc Cap Screw	P330243025	M10X35LOC-WEL	SPS/UNBRAKO	2	
6	36389513	Piece	6057742 B			1	
7	36389514	Eccentric Shaft	6057743 B			1	
8	36147730	Locating Snap Ring	P406108033	STW-10	OCHIAI	1	
9	36324170	Plate	6057744 D			1	
10	36324171	Adjusting Piece	6057745 B			1	
11	36324175	Plate Spring	6057746 B			2	
12	36176616	Button Head Screw	P334500007	M5X6		2	
13	36324176	Shaft	6057747 C			1	
14	36705113	Clamp Plate Spring	6052197			4	
15	36784603	Hex Soc Cap Screw	0560435 B	M8X25		2	
16	36700702	Flat Washer	0560424 A	M8		1	
17	36324177	Clamp Plate	6080473			1	
18	36322514	Hex Soc Cap Screw	P330240010	M10X40		2	
19	36389500	Spring Pin		D3X15		1	



Unit No. 56

Distance Piece(Dial Type)(2)

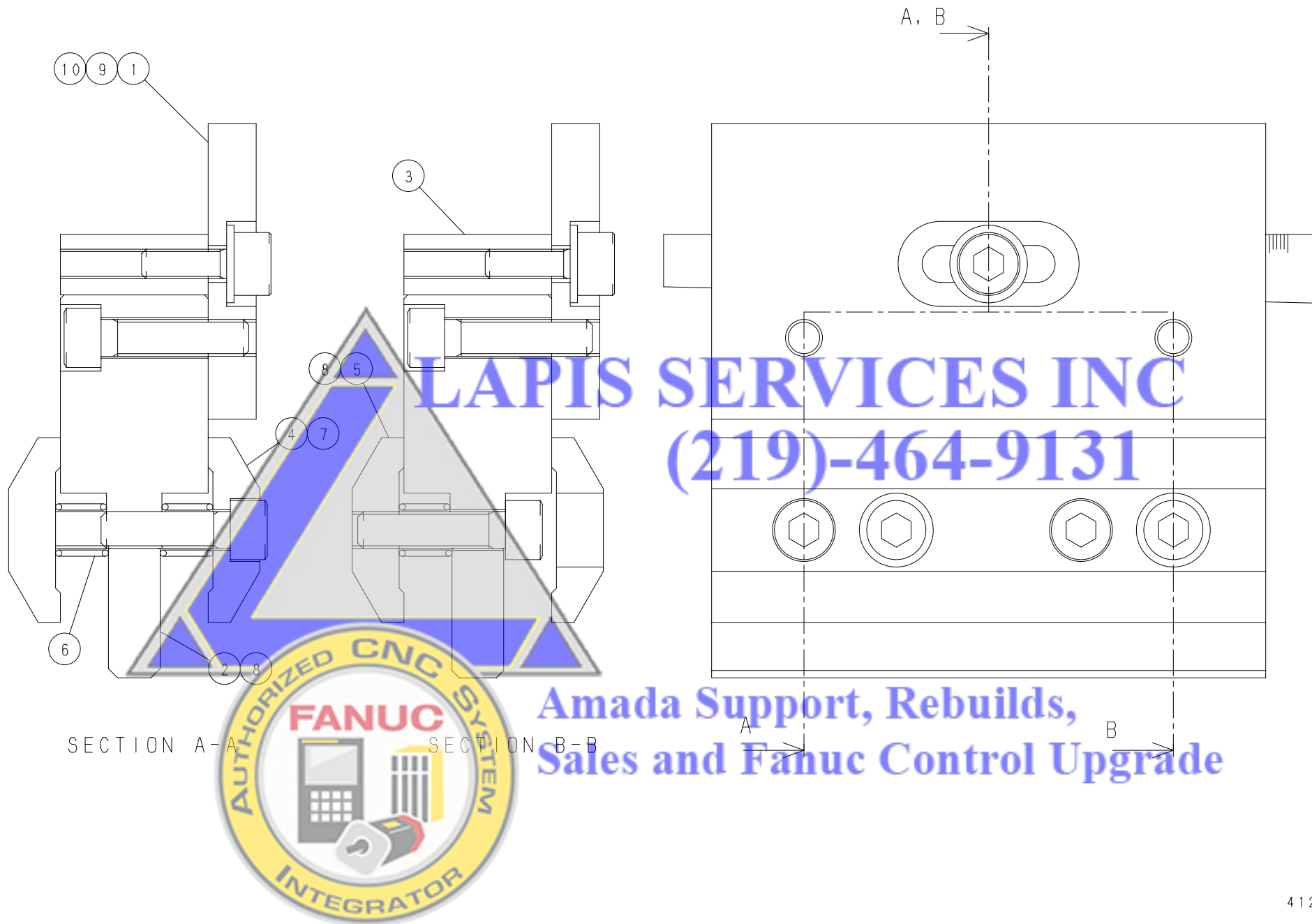
From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36542452	Bracket (A)	667147200			1	
2	36542436	Bracket (B)	667106200			1	
3	36527154	Hex Soc Cap Screw	P330220007	M6X16		2	
4	36541669	Washer	P336238072	UWFH8-25	MISUMI	2	
5	36527154	Hex Soc Cap Screw	P330220007	M6X16		2	
6	36500614	Washer	P336000005	6(Regular Round)		4	



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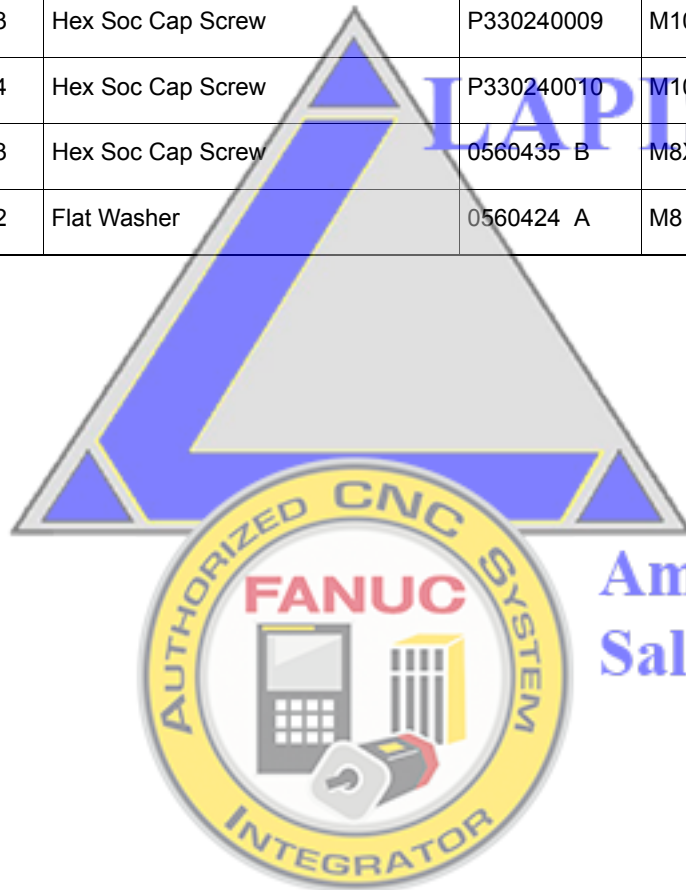


Unit No. 57

Distance Piece(Both Sides)

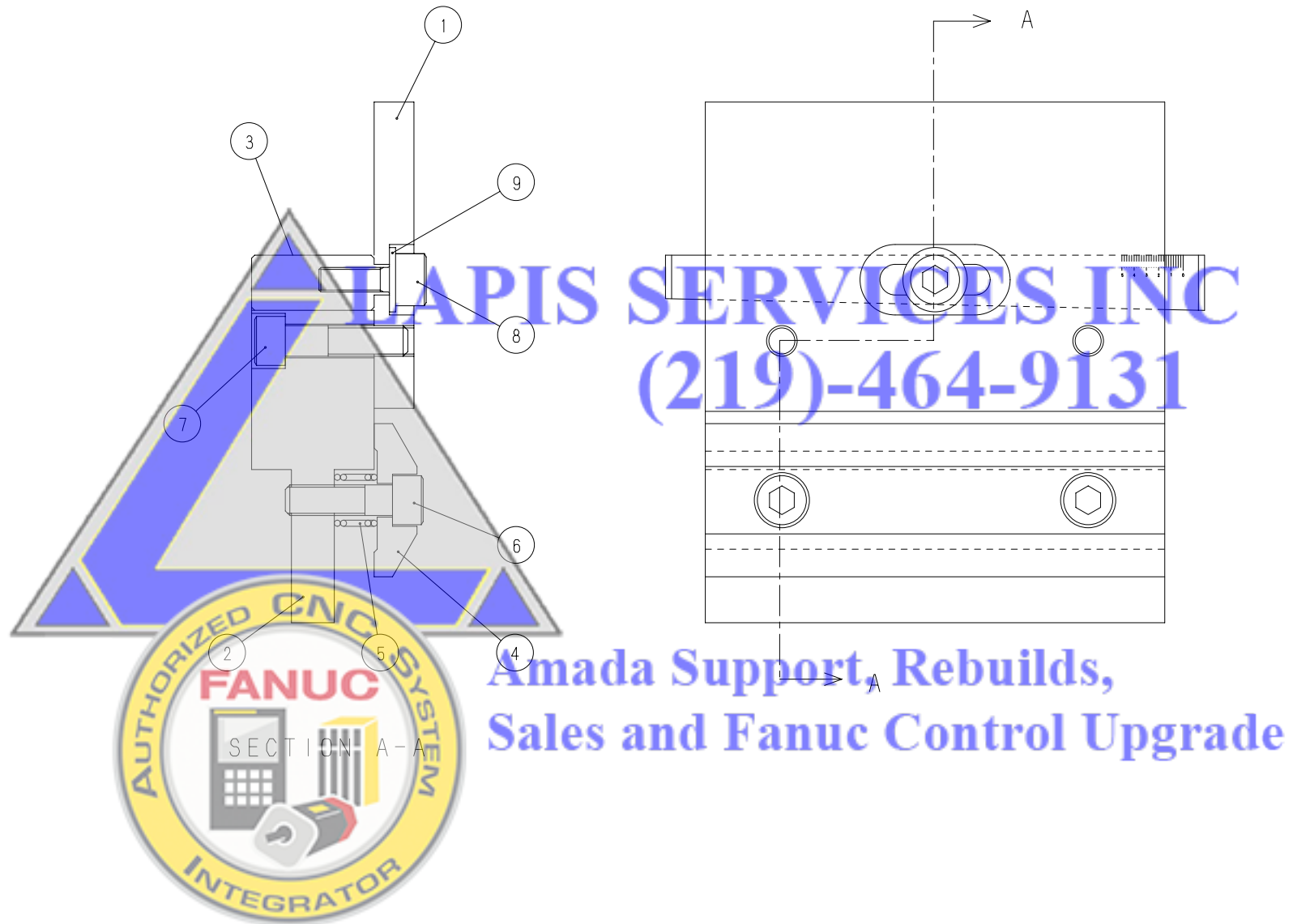
From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36511721	Distance Plate	6610956			1	
2	36511819	P/C Distance Plate	4122882			1	
3	36511724	Adjusting Piece	4099950			1	
4	36511731	Clamp Plate	4044117			1	
5	36511732	Clamp Plate	4044118			1	
6	36705113	Clamp Plate Spring	6052197			4	
7	36386853	Hex Soc Cap Screw	P330240009	M10X35		2	
8	36322514	Hex Soc Cap Screw	P330240010	M10X40		4	
9	36784603	Hex Soc Cap Screw	0560435 B	M8X25		1	
10	36700702	Flat Washer	0560424 A	M8		1	



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Unit No. 58

Distance Piece

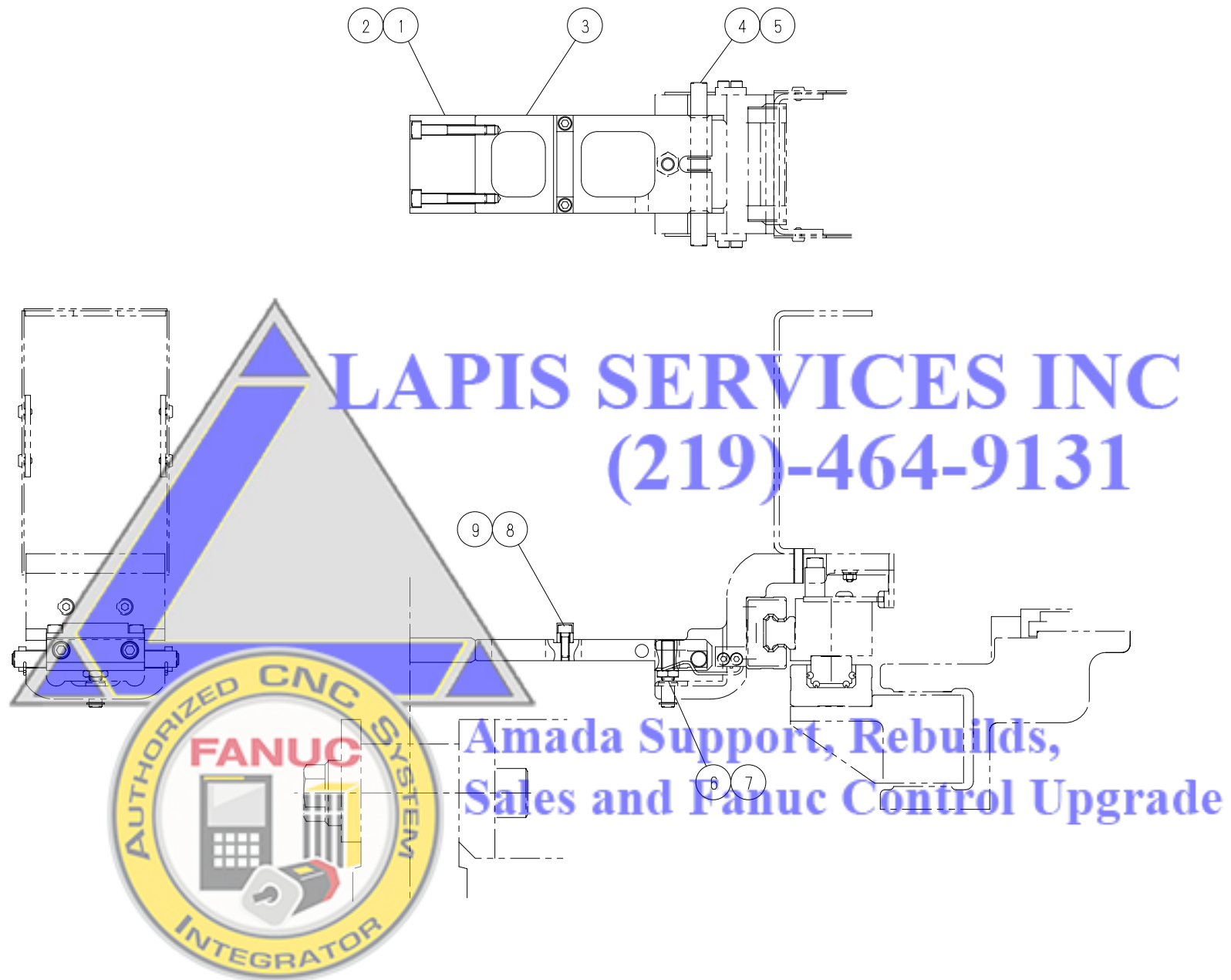
From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36511721	Distance Plate	6610956			1	
2	36511705	P/C Distance Plate	4098393			1	
3	36511724	Adjusting Piece	4099950			1	
4	36511730	Clamp Plate	6052196			1	
5	36705113	Clamp Plate Spring	6052197			2	
6	36386853	Hex Soc Cap Screw	P330240009	M10X35		2	
7	36322514	Hex Soc Cap Screw	P330240010	M10X40		2	
8	36784603	Hex Soc Cap Screw	0560435 B	M8X25		1	
9	36700702	Flat Washer	0560424 A	M8		1	



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Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36388172	Pad	6656463			1	
2	36367612	Hex Soc Cap Screw	P330220014	M6X40		2	
3	36540555	Stopper	6656709 A			1	
4	36388174	Pin (T)	6656465			1	
5	10382442	Locating Snap Ring	P406100005	E-7		2	
6	86280603	Socket Set Screw	P330550042	M8X25(flat-end)		1	
7	86263207	Nut	P332000018	M8(Type-3)		1	
8	36388982	Pad (2)	6656710			1	
9	36323008	Hex Soc Cap Screw	P330210006	M5X15		2	



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Unit No. 60
Stretch 50Up

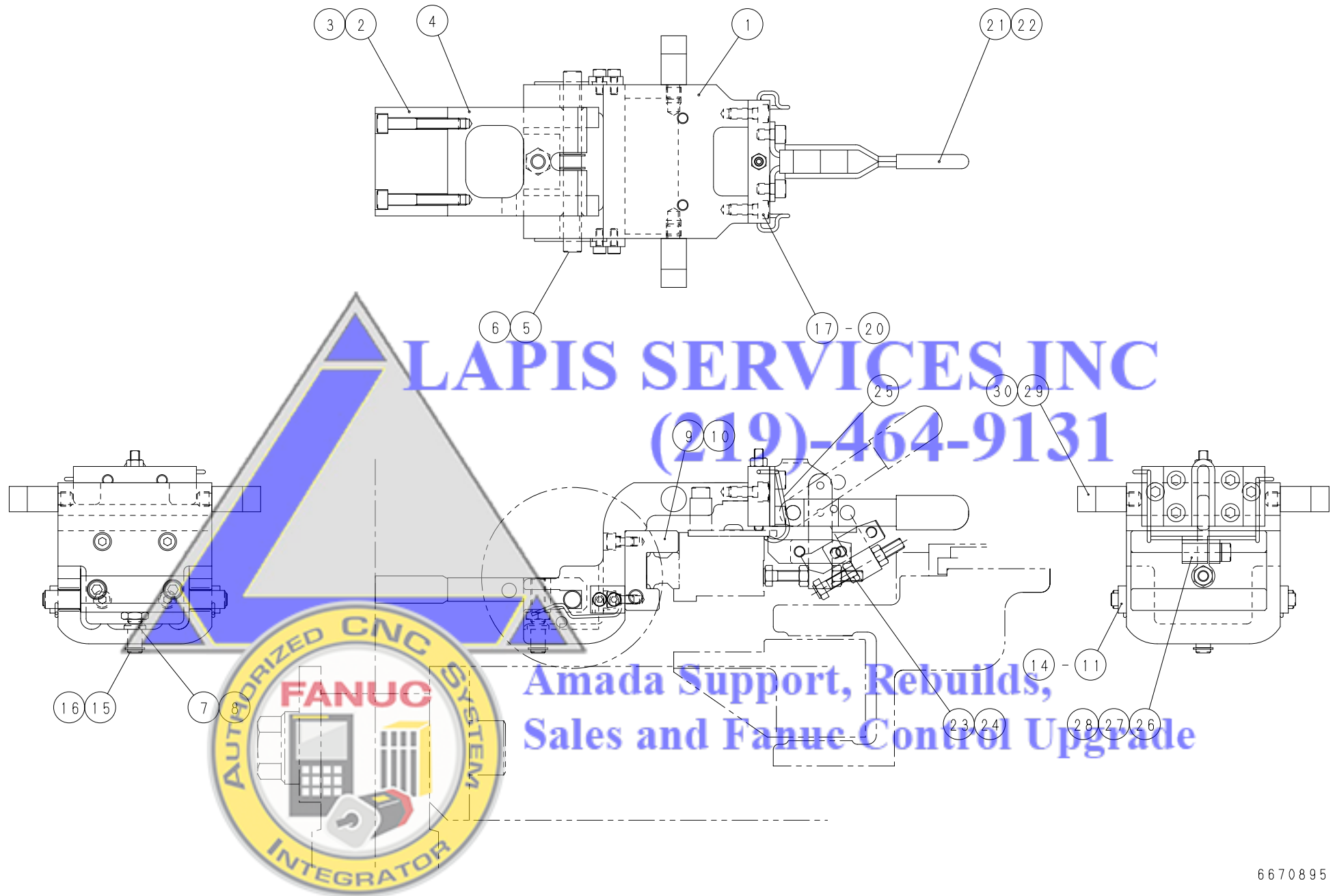
From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36542454	Block	6656706			2	
2	36367753	Hex Soc Cap Screw	P330220018	M6X60		8	



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**Amada Support, Rebuilds,
Sales and Fanuc Control Upgrade**



Unit No. 61
Fixing Stopper

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
1	36389001	Bracket	6656648 A			1	
2	36388172	Pad	6656463			1	
3	36367612	Hex Soc Cap Screw	P330220014	M6X40		2	
4	36388173	Stopper	6656464 A			1	
5	36388174	Pin (T)	6656465			1	
6	10382442	Locating Snap Ring	P406100005	E-7		2	
7	86280603	Socket Set Screw	P330550042	M8X25(flat-end)		1	
8	86263207	Nut	P332000018	M8(Type-3)		1	
9	36389007	L Block	6656652 A			1	
10	36501005	Hex Soc Cap Screw	P330210003	M5X10		4	
11	36388175	Snap	6656466			2	
12	36388176	Cap (Left)	6656467			1	
13	36388177	Cap (Right)	6656468			1	
14	36500429	Hex Soc Cap Screw	P330200015	M4X10		4	
15	36388179	Quenching Pin	6656470			1	
16	36524501	Locating Snap Ring	P406108031	STW-8	OCHIAI	1	
17	36389012	Clamp Support	6659110 B			1	
18	36368201	Nut	P332000003	M5		1	
19	36389013	Socket Set Screw	P330550129	M5X45(flat-end)		1	

Unit No. 61

Fixing Stopper

From Serial No.12532055 and after

Index	Code	Parts Name	Drawing No.	Type	Maker	Q'ty	Note
20	36500729	Hex Soc Cap Screw	P330220006	M6X15		2	
21	36389014	Toggle Clamp	P631018004	40A	KAKUTA Industry	1	
22	31183033	Hex Soc Cap Screw	P330220003	M6X10		4	
23	36542455	Stopper Bolt	P338098002	UST6-50	MISUMI	1	
24	74300503	Nut	P332000004	M6		2	
25	36389016	Clamp Stay	6659113 A			1	
26	36389019	Retaining Plate	6659441			1	
27	36389020	Support Bracket	6659442	S16-46		1	
28	36500325	Hex Soc Cap Screw	P330220009	M6X20		2	
29	36389017	Stopper	6656660 A			2	
30	36389018	Urethane Piece	6657665			2	



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