

TABLE OF CONTENTS

INFORMATION	
HOUSING SECTIONS · · · · · · · · · · · · · · · · · · ·	
CLAMP SECTION	5-6
PEDAL SECTION	5-7
MAIN PART LIST	
HOUSING SECTIONS	5-10
HOUSING SECTIONS (UPPER SHAFT MECHANISM)	
HOUSING SECTIONS (HOOK MECHANISM)	
HOUSING SECTIONS (LOWER SHAFT MECHANISM)	
HOUSING SECTIONS (THREAD MECHANISM)	
NEEDLE TRANSPORT SECTION	
HEAD MOUNTING SECTION	
CENTER KNIFE MOUNTING SECTION	
TOP THREAD TRIMMER SECTION	
LOWER THREAD TRIMMER SECTION	
FRONT OF HEAD SECTION	
PATCH GUIDE SECTION	
FRONT OF HEAD SECTION	
THREAD MONITOR	5-46
CLAMP SECTION LEFT	5-48
CLAMP SECTION RIGHT	5-50
CLAMP CARRIER SECTION	5-52
PANEL SECTION	5-60
CORNER KNIFE SECTION	5-64
PEDAL SECTION	5-68
AIR FILTER	5-70
THREAD STAND	5-72
MAIN STRUCTURE	5-74
WOOD PANEL & CASE SECTION	
	C 70







INFORMATION

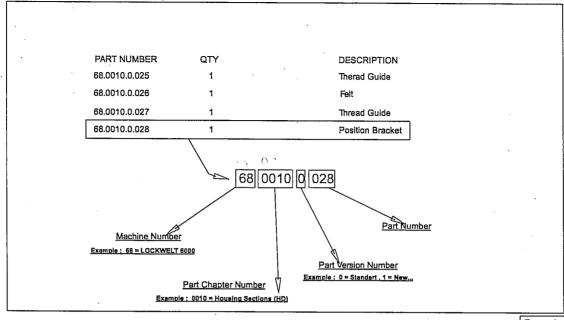


AMF REECE

Better Odeas, Better Made_



HOUSING SECTIONS



Example

Part Chapter Number:

0010 - (HD) Housing Section

0011 - (TS) Tension Section

0012 - (KM) Head Mounting Section

0013 - (CS) Welt Size Section

0014 - (TH) Wood Panel Section

0015 - (PL) Center Knife Section

0016 - (OB) Center Knife Section

0017 - (UI) Top Thead Trimmer Section

0018 - (AI) Under Thead Trimmer Section

0019 - (OG) Front Of Head Section

0020 - (LS) Laser Section

0021 - (TN) Thread Monitor Section.

0022 - (MS) Bobbin Loading Section

0023 - (CR) Thread Stands Section

0024 - (GR) Clamp Section

0025 - (AR) Clamp Carrier Section

0026 - (KY) Clamp Carrier Section

0027 - (PN) Control Panel Section

0028 - (KB) Corner Knife Section

0029 - (TL) Auto. Load. & Cut. Section

0030 - (PD) Pedal Section

0031 - (SR) Air Filter Section

0032 - (KS) Main Structure Section

0033 ÷ (VK) Vacuum Section

0034 - (IS) Stacker Section

0035 - (MO) Motor Section

0036 - (EL) Electronic Section

0037 - (PV) Pneumatic Section

0038 - (PA) Electronic Box Section

0039 - (NT) Needle Trasport Section

0040 - (NC) Needle Conservative Section

0041 - (NP) Needle Plate Section

0042 - (SJ) Main Sheet Metal For Jacket Section

0043 - (ST) Main Sheet Metal For Trouser Section

0044 - (AS) Patch Guide Aparatus (Single) Section

0045 - (AS) Patch Guide Aparatus Comple (Single) Section

0046 - (AD) Patch Guide Aparatus (Double) Section

0047 - (AD) Patch Guide Aparatus Comple (Double) Section

0048 - (HO) Top Thread Holder Section

0049 - (TR) Top Thread Trimmer Section

0050 - (IK) Inside Knife Section

0051 - (KT) Corner Knife Tie Section

0052 - (CK) Corner Knife Section

0053 - (AH) Angle Pocket Section

0054 - (AK) Angle Pocket Section

0055 - (AC) Angle Pocket Section

0056 - (FR) Zipper Section

0057 - (MK) Zipper Section

0058 - (ZA) Zipper Section

0060 - (AU) Ausrole Section

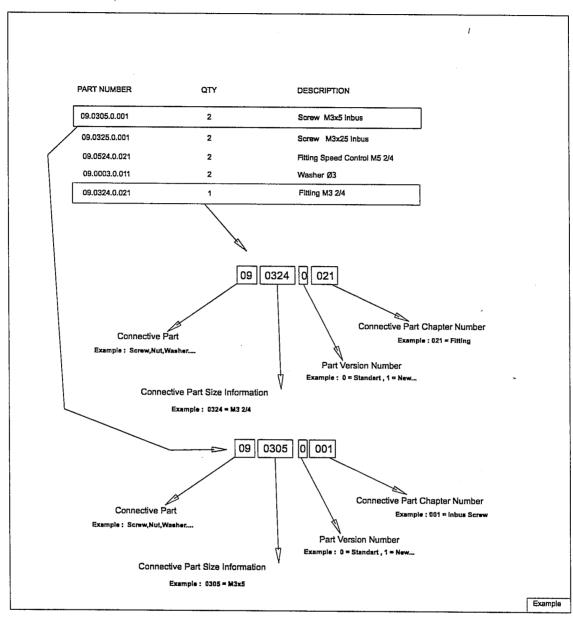
0061 - (SC) Sandwich Clamp Section

0062 - (HS) Hand Stacker Section

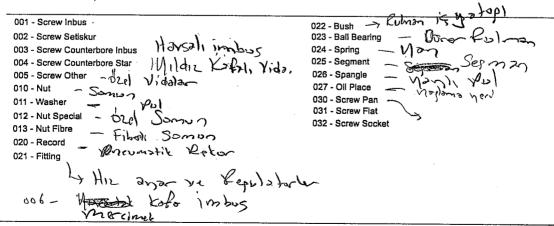
0063 - (DS) Dart Stacker Section



CLAMP SECTION



Connective Part Chapter Number:



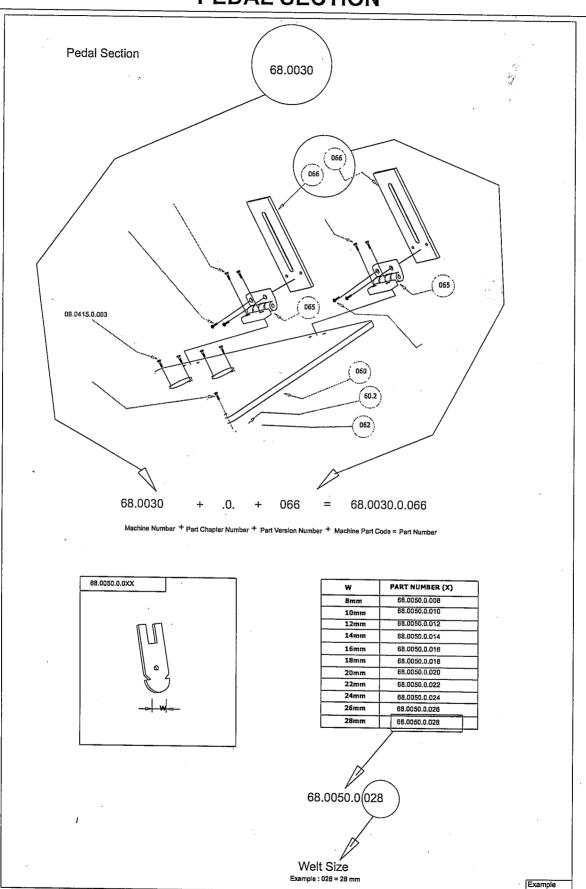
Revised 06/2008

e-mail: <u>service@amfreece.cz; parts@amfreece.cz;</u> website: <u>www.amfreece.com</u>

Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606



PEDAL SECTION



Revised 06/2008

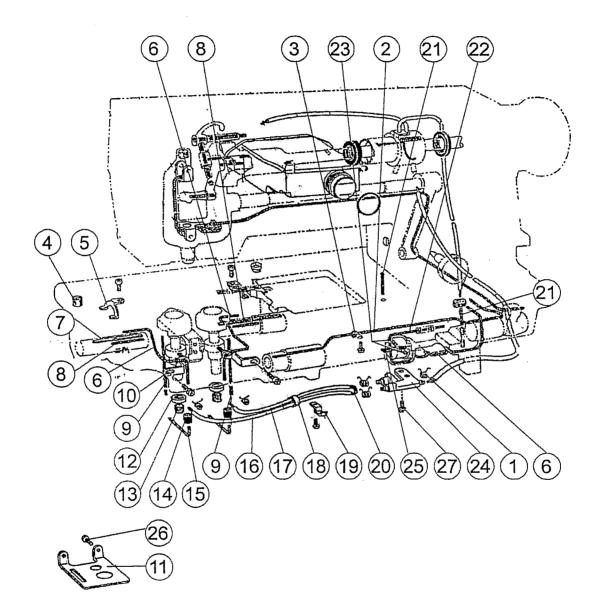
e-mail: service@amfreece.cz; website: www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606





MAIN PART LIST

HOUSING SECTIONS







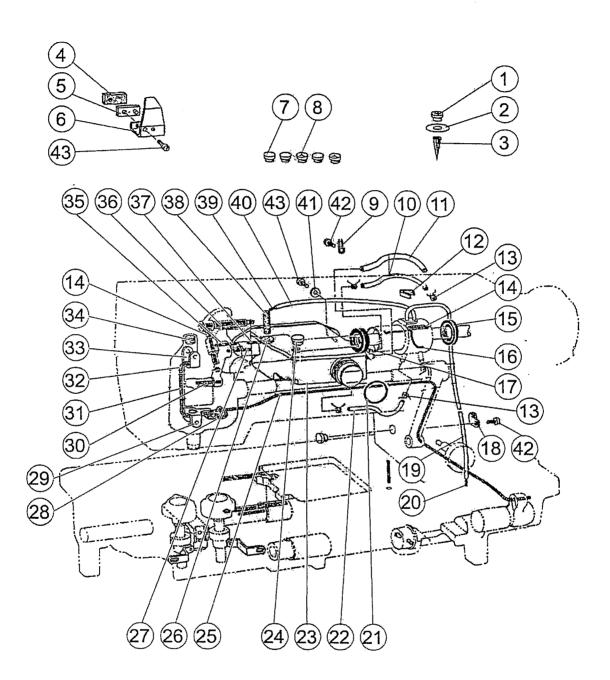
HOUSING SECTION

DET	
1 68.0010.0.081 Tube Clip 2 68.0010.0.088 Wick 3 68.0010.0.153 Tube Clip 4 68.0010.0.155 Felt 5 68.0010.0.156 Wick Holder 6 68.0010.0.157 Wick 7 68.0010.0.158 Wick 8 68.0010.0.159 Wick 9 68.0010.0.160 Wick 10 68.0010.0.161 Wick 11 68.0010.0.162 Dust Protector 12 68.0010.0.162 Dust Protector 12 68.0010.0.163 Oil Ring 13 68.0010.0.164 Felt 14 68.0010.0.165 Rubber Ring 15 68.0010.0.166 Felt 16 68.0010.0.167 Oil Tube 17 68.0010.0.168 Oil Tube 19 68.0010.0.170 Tube Holder 207 68.0010.0.171 Wick 21 68.0010.0.172 Wick 22 68.0010.0.175 <th>TY ·</th>	TY ·
3 68.0010.0.153 Tube Clip 4 68.0010.0.155 Felt 5 68.0010.0.156 Wick Holder 6 68.0010.0.157 Wick 7 68.0010.0.158 Wick 8 68.0010.0.159 Wick 9 68.0010.0.160 Wick 10 68.0010.0.161 Wick 11 68.0010.0.162 Dust Protector 12 68.0010.0.163 Oil Ring 13 68.0010.0.164 Felt 14 68.0010.0.165 Rubber Ring 15 68.0010.0.166 Felt 16 68.0010.0.167 Oil Tube 17 68.0010.0.168 Oil Tube 18 68.0010.0.169 Tube 19 68.0010.0.170 Tube Holder 20 68.0010.0.171 Wick 21 68.0010.0.172 Wick 22 68.0010.0.173 Wick 23 68.0010.0.175 Felt 24 68.0010.0.176 Terminal 25 68.0010.0.196 Wick 26 09.0357.0.005 Screw SM 3.57	5
4 68.0010.0.155 Felt 5 68.0010.0.156 Wick Holder 6 68.0010.0.157 Wick 7 68.0010.0.158 Wick 8 68.0010.0.159 Wick 9 68.0010.0.160 Wick 10 68.0010.0.161 Wick 11 68.0010.0.162 Dust Protector 12 68.0010.0.163 Oil Ring 13 68.0010.0.164 Felt 14 68.0010.0.165 Rubber Ring 15 68.0010.0.166 Felt 16 68.0010.0.167 Oil Tube 17 68.0010.0.168 Oil Tube 18 68.0010.0.169 Tube 19 68.0010.0.170 Tube Holder 207 68.0010.0.171 Wick 21 68.0010.0.172 Wick 22 68.0010.0.173 Wick 23 68.0010.0.176 Terminal 25 68.0010.0.196 Wick 26 09.0357.0.005 Screw SM 3.57	1
5 68.0010.0.156 Wick Holder 6 68.0010.0.157 Wick 7 68.0010.0.158 Wick 8 68.0010.0.159 Wick 9 68.0010.0.160 Wick 10 68.0010.0.161 Wick 11 68.0010.0.162 Dust Protector 12 68.0010.0.163 Oil Ring 13 68.0010.0.164 Felt 14 68.0010.0.165 Rubber Ring 15 68.0010.0.166 Felt 16 68.0010.0.167 Oil Tube 17 68.0010.0.168 Oil Tube 18 68.0010.0.170 Tube Holder 207 68.0010.0.171 Wick 21 68.0010.0.172 Wick 22 68.0010.0.173 Wick 23 68.0010.0.176 Terminal 24 68.0010.0.196 Wick 26 09.0357.0.005 Screw SM 3.57	1
5 68.0010.0.156 Wick Holder 6 68.0010.0.157 Wick 7 68.0010.0.158 Wick 8 68.0010.0.159 Wick 9 68.0010.0.160 Wick 10 68.0010.0.161 Wick 11 68.0010.0.162 Dust Protector 12 68.0010.0.163 Oil Ring 13 68.0010.0.164 Felt 14 68.0010.0.165 Rubber Ring 15 68.0010.0.166 Felt 16 68.0010.0.167 Oil Tube 17 68.0010.0.168 Oil Tube 18 68.0010.0.170 Tube Holder 20** 68.0010.0.171 Wick 21 68.0010.0.172 Wick 22 68.0010.0.173 Wick 23 68.0010.0.175 Felt 24 68.0010.0.176 Terminal 25 68.0010.0.196 Wick 26 09.0357.0.005 Screw SM 3.57	3
7 68.0010.0.158 Wick 8 68.0010.0.159 Wick 9 68.0010.0.160 Wick 10 68.0010.0.161 Wick 11 68.0010.0.162 Dust Protector 12 68.0010.0.163 Oil Ring 13 68.0010.0.165 Rubber Ring 15 68.0010.0.166 Felt 16 68.0010.0.166 Felt 17 68.0010.0.168 Oil Tube 18 68.0010.0.169 Tube 19 68.0010.0.170 Tube Holder 20\$\top\$ 68.0010.0.171 Wick 21 68.0010.0.172 Wick 22 68.0010.0.175 Felt 24 68.0010.0.176 Terminal 25 68.0010.0.196 Wick 26 09.0357.0.005 Screw SM 3.57	2
8 68.0010.0.159 Wick 9 68.0010.0.160 Wick 10 68.0010.0.161 Wick 11 68.0010.0.162 Dust Protector 12 68.0010.0.163 Oil Ring 13 68.0010.0.164 Felt 14 68.0010.0.165 Rubber Ring 15 68.0010.0.166 Felt 16 68.0010.0.167 Oil Tube 17 68.0010.0.168 Oil Tube 18 68.0010.0.169 Tube 19 68.0010.0.170 Tube Holder 20 ₇ 68.0010.0.171 Wick 21 68.0010.0.172 Wick 22 68.0010.0.173 Wick 23 68.0010.0.175 Felt 24 68.0010.0.176 Terminal 25 68.0010.0.196 Wick 26 09.0357.0.005 Screw SM 3.57	1
9 68.0010.0.160 Wick 10 68.0010.0.161 Wick 11 68.0010.0.162 Dust Protector 12 68.0010.0.163 Oil Ring 13 68.0010.0.164 Felt 14 68.0010.0.165 Rubber Ring 15 68.0010.0.166 Felt 16 68.0010.0.167 Oil Tube 17 68.0010.0.168 Oil Tube 18 68.0010.0.169 Tube 19 68.0010.0.170 Tube Holder 20-7 68.0010.0.171 Wick 21 68.0010.0.172 Wick 22 68.0010.0.173 Wick 23 68.0010.0.175 Felt 24 68.0010.0.176 Terminal 25 68.0010.0.196 Wick 26 09.0357.0.005 Screw SM 3.57	1
10 68.0010.0.161 Wick 11 68.0010.0.162 Dust Protector 12 68.0010.0.163 Oil Ring 13 68.0010.0.164 Felt 14 68.0010.0.165 Rubber Ring 15 68.0010.0.166 Felt 16 68.0010.0.167 Oil Tube 17 68.0010.0.168 Oil Tube 18 68.0010.0.169 Tube 19 68.0010.0.170 Tube Holder 207 68.0010.0.171 Wick 21 68.0010.0.172 Wick 22 68.0010.0.173 Wick 23 68.0010.0.175 Felt 24 68.0010.0.176 Terminal 25 68.0010.0.196 Wick 26 09.0357.0.005 Screw SM 3.57	1
11 68.0010.0.162 Dust Protector 12 68.0010.0.163 Oil Ring 13 68.0010.0.164 Felt 14 68.0010.0.165 Rubber Ring 15 68.0010.0.166 Felt 16 68.0010.0.167 Oil Tube 17 68.0010.0.168 Oil Tube 18 68.0010.0.169 Tube 19 68.0010.0.170 Tube Holder 20\$\tau\$ 68.0010.0.171 Wick 21 68.0010.0.172 Wick 22 68.0010.0.173 Wick 23 68.0010.0.175 Felt 24 68.0010.0.176 Terminal 25 68.0010.0.196 Wick 26 09.0357.0.005 Screw SM 3.57	1
12 68.0010.0.163 Oil Ring 13 68.0010.0.164 Felt 14 68.0010.0.165 Rubber Ring 15 68.0010.0.166 Felt 16 68.0010.0.167 Oil Tube 17 68.0010.0.168 Oil Tube 18 68.0010.0.169 Tube 19 68.0010.0.170 Tube Holder 20 68.0010.0.171 Wick 21 68.0010.0.172 Wick 22 68.0010.0.173 Wick 23 68.0010.0.175 Felt 24 68.0010.0.176 Terminal 25 68.0010.0.196 Wick 26 09.0357.0.005 Screw SM 3.57	2
13 68.0010.0.164 Felt 14 68.0010.0.165 Rubber Ring 15 68.0010.0.166 Felt 16 68.0010.0.167 Oil Tube 17 68.0010.0.168 Oil Tube 18 68.0010.0.169 Tube 19 68.0010.0.170 Tube Holder 20 68.0010.0.171 Wick 21 68.0010.0.172 Wick 22 68.0010.0.173 Wick 23 68.0010.0.175 Felt 24 68.0010.0.176 Terminal 25 68.0010.0.196 Wick 26 09.0357.0.005 Screw SM 3.57	1
14 68.0010.0.165 Rubber Ring 15 68.0010.0.166 Felt 16 68.0010.0.167 Oil Tube 17 68.0010.0.168 Oil Tube 18 68.0010.0.169 Tube 19 68.0010.0.170 Tube Holder 207 68.0010.0.171 Wick 21 68.0010.0.172 Wick 22 68.0010.0.173 Wick 23 68.0010.0.175 Felt 24 68.0010.0.176 Terminal 25 68.0010.0.196 Wick 26 09.0357.0.005 Screw SM 3.57	2
15 68.0010.0.166 Felt 16 68.0010.0.167 Oil Tube 17 68.0010.0.168 Oil Tube 18 68.0010.0.169 Tube 19 68.0010.0.170 Tube Holder 20\(gamma\) 68.0010.0.171 Wick 21 68.0010.0.172 Wick 22 68.0010.0.173 Wick 23 68.0010.0.175 Felt 24 68.0010.0.176 Terminal 25 68.0010.0.196 Wick 26 09.0357.0.005 Screw SM 3.57	2
16 68.0010.0.167 Oil Tube 17 68.0010.0.168 Oil Tube 18 68.0010.0.169 Tube 19 68.0010.0.170 Tube Holder 207 68.0010.0.171 Wick 21 68.0010.0.172 Wick 22 68.0010.0.173 Wick 23 68.0010.0.175 Felt 24 68.0010.0.176 Terminal 25 68.0010.0.196 Wick 26 09.0357.0.005 Screw SM 3.57	2
17 68.0010.0.168 Oil Tube 18 68.0010.0.169 Tube 19 68.0010.0.170 Tube Holder 207 68.0010.0.171 Wick 21 68.0010.0.172 Wick 22 68.0010.0.173 Wick 23 68.0010.0.175 Felt 24 68.0010.0.176 Terminal 25 68.0010.0.196 Wick 26 09.0357.0.005 Screw SM 3.57	2
18 68.0010.0.169 Tube 19 68.0010.0.170 Tube Holder 207 68.0010.0.171 Wick 21 68.0010.0.172 Wick 22 68.0010.0.173 Wick 23 68.0010.0.175 Felt 24 68.0010.0.176 Terminal 25 68.0010.0.196 Wick 26 09.0357.0.005 Screw SM 3.57	1
19 68.0010.0.170 Tube Holder 207 68.0010.0.171 Wick 21 68.0010.0.172 Wick 22 68.0010.0.173 Wick 23 68.0010.0.175 Felt 24 68.0010.0.176 Terminal 25 68.0010.0.196 Wick 26 09.0357.0.005 Screw SM 3.57	1
207 68.0010.0.171 Wick 21 68.0010.0.172 Wick 22 68.0010.0.173 Wick 23 68.0010.0.175 Felt 24 68.0010.0.176 Terminal 25 68.0010.0.196 Wick 26 09.0357.0.005 Screw SM 3.57	1
21 68.0010.0.172 Wick 22 68.0010.0.173 Wick 23 68.0010.0.175 Felt 24 68.0010.0.176 Terminal 25 68.0010.0.196 Wick 26 09.0357.0.005 Screw SM 3.57	1
22 68.0010.0.173 Wick 23 68.0010.0.175 Felt 24 68.0010.0.176 Terminal 25 68.0010.0.196 Wick 26 09.0357.0.005 Screw SM 3.57	1
23 68.0010.0.175 Felt 24 68.0010.0.176 Terminal 25 68.0010.0.196 Wick 26 09.0357.0.005 Screw SM 3.57	1
24 68.0010.0.176 Terminal 25 68.0010.0.196 Wick 26 09.0357.0.005 Screw SM 3.57	1
25 68.0010.0.196 Wick 26 09.0357.0.005 Screw SM 3.57	1
26 09.0357.0.005 Screw SM 3.57	1
COLOT ON S.ST	1
27 09.0357.0.030 Screw Pan SM 3.57	2
	4
	
	ļ

Revised 06/2008



HOUSING SECTIONS





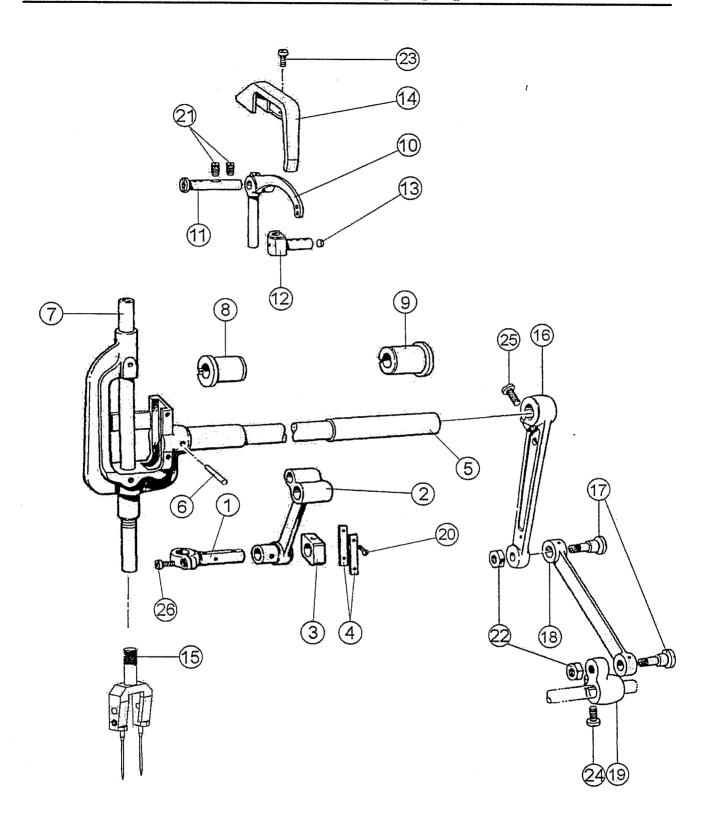


HOUSING SECTION

DET	PART NUMBER	DESCRIPTION	QTY
1	68.0010.0.068	Oil Cap	1
2	68.0010.0.069	Oil Mark Sheet	1
3	68.0010.0.070	Oil Filter	1
4	68.0010.0.071	Felt	1
5	68.0010.0.072	Holder	1
6	68.0010.0.073	Oil Stopper	1
7	68.0010.0.075	Rubber Cup	3
8	68.0010.0.076	Oil Cup	2
9	68.0010.0.077	Tupe Support	1
10	68.0010.0.078	Oil Tube	1
11	68.0010.0.079	Oil Tube	1
12	68.0010.0.080	Tube Holder	1
13	68.0010.0.081	Tube Clip	4
14	68.0010.0.082	Wick	2
15	68.0010.0.083	Oil Seal	1
16	68.0010.0.084	Wick	1
17	68.0010.0.085	Oil Seal	1
18	68.0010.0.086	Wick	1
19	68.0010.0.087	Oil Tube	1
20	68.0010.0.088	Oil Tube	
21	68.0010.0.089	Oring	1
22	68.0010.0.090	Oil Tube	1
23 .	68.0010.0.091	Oil tank Assy	1
24	68.0010.0.092	Rubber Cap	1
25	68.0010.0.093	Wick	1
26	68.0010.0.094	Felt	
27	68.0010.0.095	Wick	1
28	68.0010.0.096	Felt	1
29	68.0010.0.097	Felt Support	1 1
30	68.0010.0.098	Wick	1
31	68.0010.0.099	Wick	
32	68.0010.0.100	Rubber Cap	1
33	68.0010.0.101	U Connecting	1
34	68.0010.0.102	Сар	1 1
35	68.0010.0.103	Wick	1
36	68.0010.0.104	Wick .	1
37	68.0010.0.105	Wick	1
38	68.0010.0.106	Felt	
39	68.0010.0.107	Wick	1
40	68.0010.0.108	Oil Tube	1
41	68.0010.0.109	O-Ring	1
42	09.0357.0.030	Screw Pan SM 3.57	2
43	09.0476.0.030	Screw Pan SM 4.76	2

Revised 06/2008

HOUSING SECTIONS





LW 7000

HOUSING SECTION

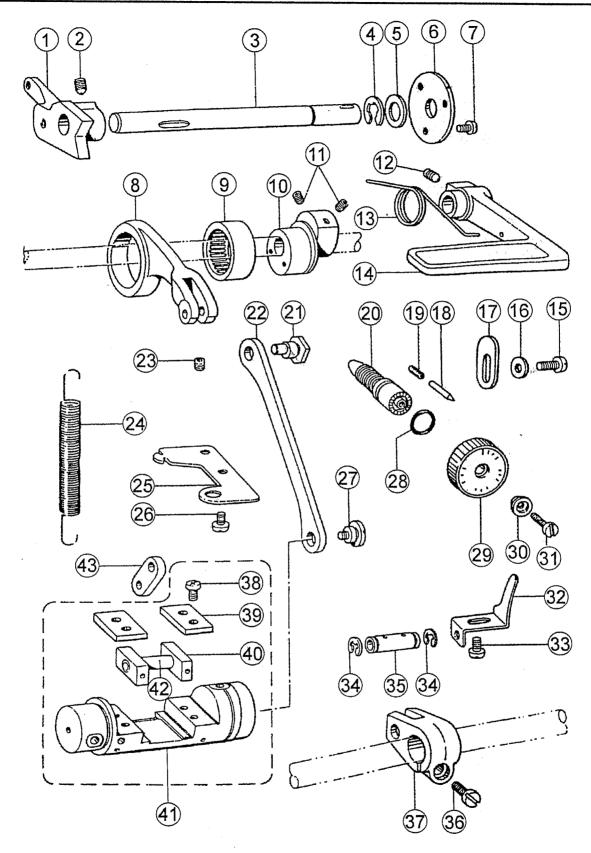
DET	PART NUMBER	DESCRIPTION	QTY
1	68.0010.0.005	Needle Bar Adaptor	1
2	68.0010.0.006	Crank Rod , N-bar	1.
3	68.0010.0.007	Slide Blok	1
4	68.0010.0.008	Guide Plate	<u>·</u> 1
5	68.0010.0.010	Rocker Shaft	1
6	68.0010.0.011	Pin , Taper	1
7	68.0010.0.012	Needle Bar	1
8	68.0010.0.013	Bush L	2
9	68.0010.0.014	Bush R	1
10	68.0010.0.015	Tread take up	1
11	68.0010.0.016	Shaft	
12	68.0010.0.018	Slide	<u>;</u>
13	68.0010.0.019	Pusher	1
14	68.0010.0.020	Therad Take Upcover	
15	68.0040.0.0XX	Needle Plate (See Page 5-79)	1
.16	69.0010.0.001	Big Link for Needle Bar Swing Bracket	1
17	69.0010.0.002	Connecting Pin	1
18	69.0010.0.003	Small Link for Needle Bar Swing Bracket	1
19	69.0010.0.004	Crank	1
20	09.0238.0.031	Screw Flat SM 2.38	1
21	09.0635.0.032	Screw Socket SM 6.35	2
22	09.0005.0.012	Nut special	2
23	09.0357.0.005	Screw SM 3.57	2
24	09.0517.0.005	Screw other	2
25	09.0517.0.005	The second secon	1
26	09.0517.0.005	Screw other	1
	09.0317.0.003	Screw Pan	1
	•		
	•		
1	,		
,			ĺ
1			ļ
ļ			· .
ĺ			
		•	
			ļ
1			
		·	
.			
	<i>!</i>		
	•		
		·	

Revised 06/2008

e-mail: service@amfreece.cz; yearstocolor:www.amfreece.com
Phone: +420 582-309-146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606



HOUSING SECTIONS



e-mail: service@amfreece.cz; parts@amfreece.cz; website: www.amfreece.com

Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606



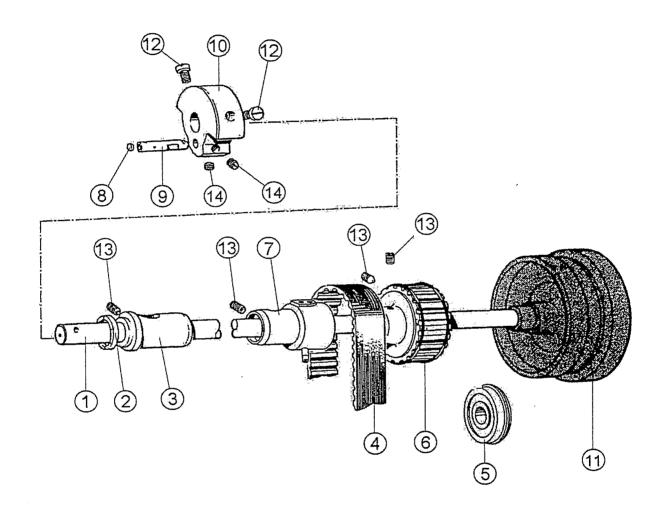
HOUSING SECTIONS

1 2 3 4 5 5	69.0010.0.008 69.0010.0.009 69.0010.0.011	DESCRIPTION Swing Bar Screw	QTY 1
3 4 5			. 1
4 5	69.0010.0.011	00:011	3
5		Reverse Lever Shaft	1
	69.0010.0.012	Split Retainer	1
	69.0010.0.013	Washer	1
6	69.0010.0.014	Cover	<u>.</u>
7	69.0010.0.015	Screw .	3
8	69.0010.0.016	Feed Link	1
9	69.0010.0.017	Needle Bearing	1
10	69.0010.0.018	Feed Cam	1
11	69.0010.0.019	Screw	2
12	69.0010.0.020	Screw	1
13	69.0010.0.021	Spring	1
14	69.0010.0.022	Reverse Feed Lever	1
15	69.0010.0.023	Screw	1
16	69.0010.0.024	Spacer	1
17	69.0010.0.025	Position Plate	1
18	69.0010.0.026	Stop Pin	2
19	69.0010.0.027	Spring	2
20	69.0010.0.028	Stitch Length Adjusting Bolt	2
21	69.0010.0.029	Eccentric Pin	1
22	69.0010.0.030	Reverse Feed Link	1
23	69.0010.0.031	Screw	1
24	69.0010.0.032	Extension Spring	1
25	69.0010.0.033	Plate	1
26	69.0010.0.034	Screw	1
27	69.0010.0.035	Screw	1
28	69.0010.0.036	O-ring	1
29	69.0010.0.037	Stitch Length Control Dial	1
30	69.0010.0.038	Washer	2
31	69.0010.0.039	Washer	1
32	69.0010.0.040	Stopper Bracket	1
33	69.0010.0.041	Screw	2
34	69.0010.0.042	Split Retainer	4
35	69.0010.0.043	Connecting Pin	2
36	69.0010.0.044	Screw	2
37	69.0010.0.045	Feed Crank	5
38	69.0010.0.046	Screw	6
39	69.0010.0.047	Sliding Block Guide Plate	1
40	69.0010.0.048	Sliding Block	2
41	69.0010.0.050	Reverse Feed Adjusting Bracket	1
42	69.0010.0.051	Pin	3
43	69.0010.0.053	Connecting Block	2

Revised 06/2008

e-mail: service@amfreece.cz; website: www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606

HOUSING SECTIONS UPPER SHAFT MECHANISM





HOUSING SECTION

UPPER SHAFT MECHANISM

LW 7000

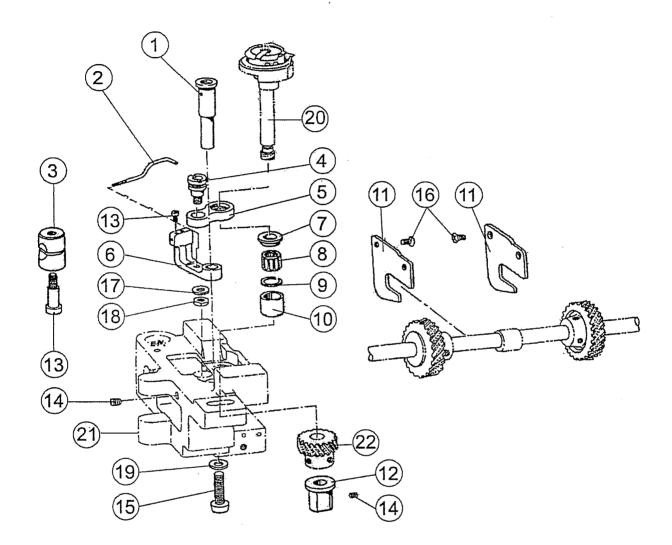
DET	PART NUMBER	DESCRIPTION	QTY
1	68.0010.0.051	Upper Shaft	1
2	68.0010.0.052	Ring	
3	68.0010.0.053	Bush	1.
4	68.0010.0.054	Timing Belt	1
5	68.0010.0.055	Ball Bearing	1
6	68.0010.0.056	Timing pulley	1 1
7	68.0010.0.059	Bush Assy	1
8	68.0010.0.061	Pusher	1
9	68.0010.0.062	Crank shaft	1 1
10	68.0010.0.066	Thread Take Up Crank	1 1
11	69.0010.0.005	Kasnak	1
12	09.0714.0.005	Screw SM 7.14	1
13	09.0635.0.032		2
14	09.0635.0.005	Screw Socket SM 6.35	3
14	09.0635.0.005	Screw SM 6.35	2
}		·	
			•
		·	1
	•		}
	•		
	·		
			1
	•		
	•		
* *			
.		·	1
			İ
	•		1
ļ			
Ì	:		
1			
	1		1
			1

Revised 06/2008

e-mail: service@amfreece.cz; yearstocolor:www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606



HOUSING SECTIONS HOOK MECHANISM



Revised 06/08

e-mail: service@amfreece.cz; parts@amfreece.cz; website: www.amfreece.com

Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606



14

15

16

17

18

19

20

21

22

09.0476.0.005

09.0635.0.030

09.0357.0.031

09.0005.0.011

09.0476.0.012

09.0007.0.011

69.0010.0.055

69.0010.0.056

69.0010.0.057

HOUSING SECTION HOOK MECHANISM

LW 7000

3

1

1

1

1

DET	PART NUMBER	DESCRIPTION	QTY
1	68.0010.0.111	Shaft	4
2	68.0010.0.112	Opener	1
3	68.0010.0.113	Pinch Sleeve Assy	1
4	68.0010.0.116	Screw Opener Link Shaft	1
5 .	68.0010.0.117	Link Opener	
6	68.0010.0.118	Opener Level	
7	68.0010.0.121	Thrust Ring	1
8	68.0010.0.122	Neadle Bearing	1
9	68.0010.0.123	O-Ring	
10	68.0010.0.124	Bush	
11	68.0010.0.125	Gear Guidet	2
12	68.0010.0.129	Bush	
13	09.0595.0.005	Screw SM 5.95	1

Screw SM 4.76

Washer Ø5

Nut SM 4.76

Washer Ø7

Hook Gear

Screw Pan SM 6.35

Screw Flat Sm 3.57

Rotary Hook Assy

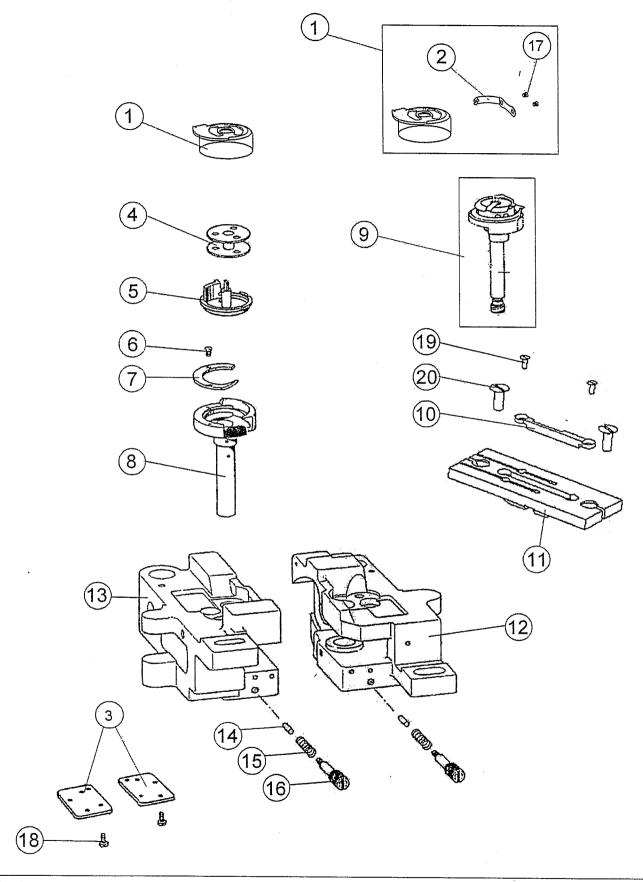
Rotary Hook Base

Revised 06/2008

e-mail: www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606



HOUSING SECTIONS HOOK MECHANISM



Revised 06/08

e-mail: service@amfreece.cz; parts@amfreece.cz; website: www.amfreece.com

Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606



HOUSING SECTION

LW 7000

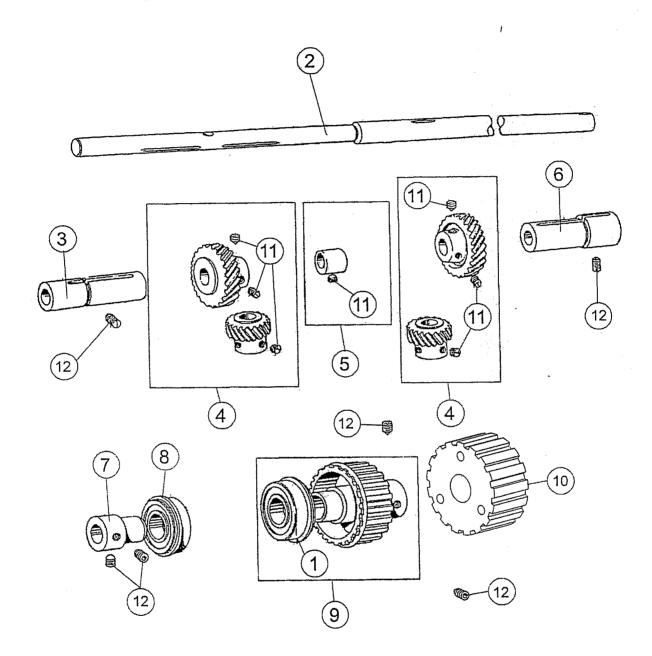
HOOK MECHANISM

DET	PART NUMBER	DESCRIPTION	077/
1	68.0010.0.003	Hook Caps	QTY
. 2	69.0010.0.006	Hook Spring	1 1
3	68.0010.0.142	Oil Seal	1 2
4	68.0010.0.110	Bobin	
5	68.0010.0.131	Bobin Case Assy	1 1
6	09.0000.0.001	Screw M 0x0 Inbus	1 1
7	68.0010.0.133	Cover Of Bobin Case	1 1
8	68.0010.0.132	Rotary Hook Assy	1 1
9	69.0010.0.007	Rotary Hook Assy	
10	68.0010.0.004	Diamond Byser Knife	1 1
11	68.0041.0.0XX	Thread Plate (Page 5-79)	1 1
12	68.0010.0.136	Rotary Hook Base	1
13	68.0010.0.135	Base Rotary Hook	1 1
14	68.0010.0.139	Pin	2
15	68.0010.0.140	Spring	2
16	68.0010.0.141	Screw Oil Adjust Screw	2
17	09.0303.0.005	Hook Screw	1
18	09.0357.0.030	Screw Pan SM 3.57	2
19	09.2506.0.005	Screw M 2.5x6	2
20	09.0437.0.005	Screw SM 4.37	2

Revised 06/2008



HOUSING SECTIONS LOWER SHAFT MECHANISM





HOUSING SECTION LOWER SHAFT MECHANISM

LW 7000

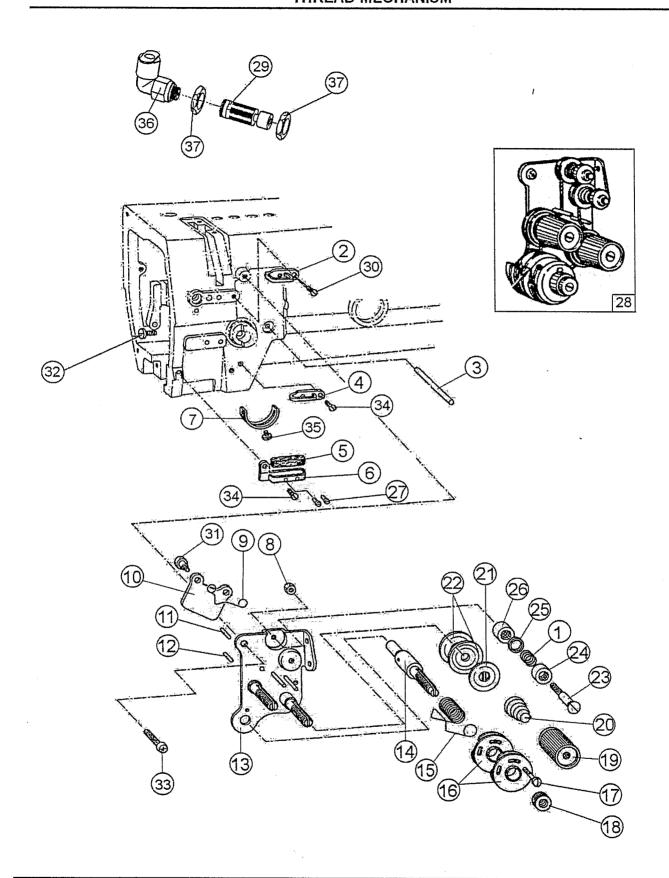
DET	PART NUMBER	DESCRIPTION	QTY
1	68.0010.0.055	Shaft Bearing	1
2	68.0010.0.143	Lower Shaft	1
3	68.0010.0.144	Bushing L	1
4	68.0010.0.145	Spiral Gear Assy	2
5	68.0010.0.148	Vertical Feed Eccentric Avheel	1
6	68.0010.0.149	Bushing R	1 1
7	68.0010.0.150	Ball Bearing	1
8	68.0010.0.151	Ball Bearing	1
9	68.0010.0.154	Timing Pulley Assy	1
10	69.0010.0.052	Gear	1
11	09.0635.0.005	Screw SM 6.35	7
12	09.0635.0.032	Screw Socket SM 6.35	5
Ì		·	
ļ		·	
	•		
	•		
		•	İ
	•		
	•		
	. ,		
			İ
		·	
			1
			}
		•	
	4		
			•
.		·	
-			
·			
		·	
İ			
	1		

Revised 06/2008

e-mail: service@amfreece.cz; years@amfreece.cz; www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606



HOUSING SECTIONS THREAD MECHANISM





HOUSING SECTION THREAD MECHANISM

LW 7000

DET	PART NUMBER	DEGOSIDATION	
1	68.0010.0.004	DESCRIPTION Tension Connection Spring	QTY
2	68.0010.0.022	Thread Clamp	1
3	68.0010.0.024	Bar , Tension Release	1
4	68.0010.0.025	Therad Guide	1
5	68.0010.0.026	Felt	1
6	68.0010.0.027	Thread Guide	1
7	68.0010.0.028	Position Bracket	1
8	68.0010.0.029	Tension	1
9	68.0010.0.031		1
10	68.0010.0.032	Spring	1
11	68.0010.0.033	Tension Release Plate Pin L	1
12	68.0010.0.034	Pin R	1
13	68.0010.0.035		1
14	68.0010.0.037	Tension Release Plate	1
15	68.0010.0.037	Tension Stud	-1
16	68.0010.0.039	Spring	1
17	· · · · · · · · · · · · · · · · · · ·	Guide Assy	2
18	68.0010.0.040	Screw Pin	1
19	68.0010.0.041 68.0010.0.042	Tension Nut	- 1
20		Tension Nut	1
21	68.0010.0.043	Tension Spring	1
22	68.0010.0.044	Disc Presser	1
23	68.0010.0.045	Disc	2
24	68.0010.0.046	Tension Connecting Screw	1
25	68.0010.0.047	Bushing	1
26	68.0010.0.049	Ring	1
27	68.0010.0.050	Bushing	1
28	68.0010.0.063	Pin	2
29	69.0010.0.010 69.0011.0.002	Threat Tansion Assy	1
30		Tension Piston Unit	1
31	09.0437.0.030	Screw Pan SM 4.37	1
32	09.0357.0.005 09.0595.0.005	Screw SM 3.57	1
33		Screw SM 5.95	1
34	09.0357.0.031	Screw Pan SM 3.57	1
35	09.0351.0.031	Screw Flat SM 3.51	2
36	09.0357.0.030 09.0524.0.021	Screw Flat SM 3.57	1
37	09.0524.0.021	Fitting M5 2/4	1
	03.0324.0.012	Nut Special	1
	•		
	. ,		
	•		
Povined	06/2008		

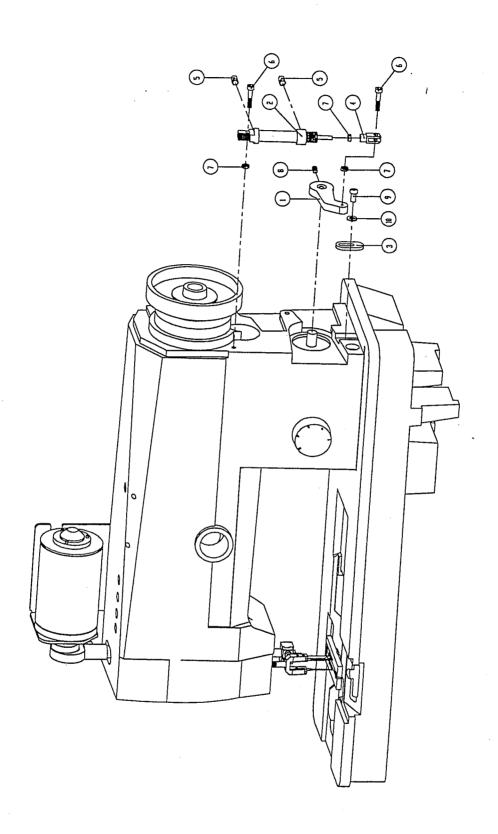
Revised 06/2008

e-mail: service@amfreece.cz; parts@amfreece.cz; website: www.amfreece.com Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606

5-27



NEEDLE TRANSPORT SECTION



e-mail: service@amfreece.cz; years@amfreece.cz; www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Service), <a href="#website



LW 7000

NEEDLE TRANSPORT SECTION

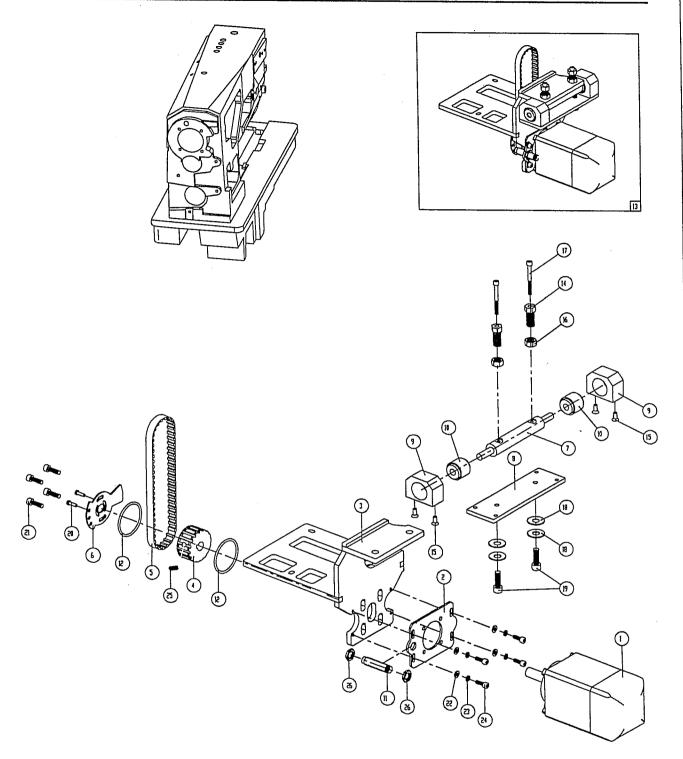
DET	PART NUMBER	DESCRIPTION	T GTV
1	69.0039.0.001	Rocking Arm	QTY
2	69.0039.0.002	Cylindir	1
3	69.0039.0.003	Rocling Arm Stop	1
4	69.0039.0.004	Fuck Arm	1
5	09.0054.0.020	Flat Rekor	1
6	09.0420.0.001	M4x20 inbus	2
7	09.0004.0.010	M4 Nut	2
8	09.0510.0.002	M5x10 inbus	3
9	09.0476.0.004	Screw Pan SM 4.76	1
10	09.0005.0.011	Ø5 Pul	1
		501 11	1
]			
		·	
•			
į			
	·		
			1
	,		
	•		
4			
	,		
:	·		
		•	
	·		
			1
1			
1	Ì		•
İ			
]
	•	•	
	1		}
1	•		

Revised 06/2008



LW 7000

HEAD MOUNTING SECTION





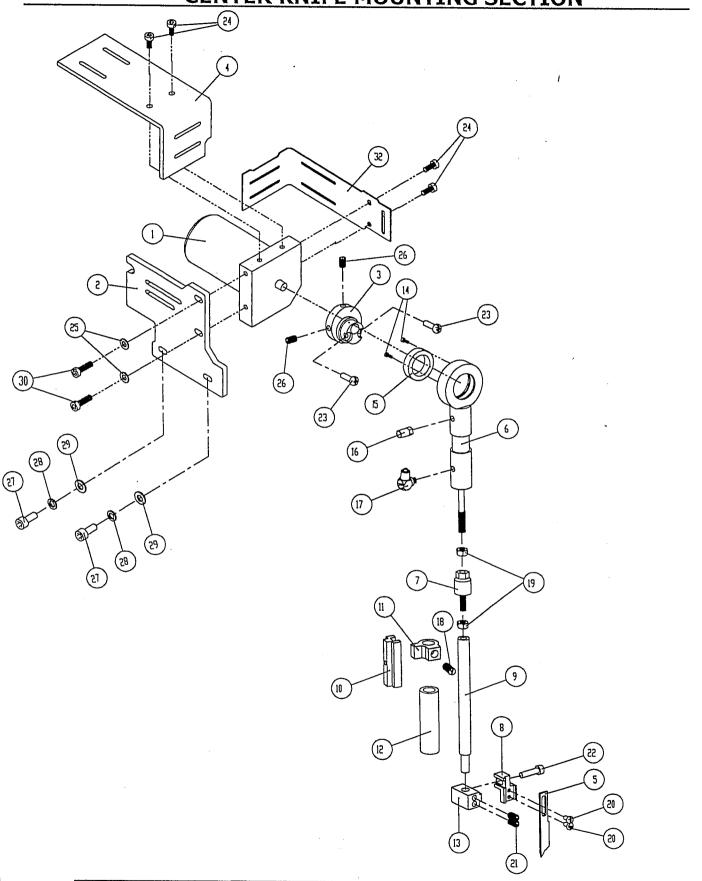


HEAD MOUNTING SECTION

DET	PART NUMBER	DESCRIPTION	QTY
1	68.0035.0.001	EFKA MOTOR	1
2	69.0012.0.063	Motor Bracket	1
3	69.0012.0.061	Lower Head Movading Plate	1
4	69.0012.0.003	Motor Gear	1
5	69.0012.0.004	Motor Belt	+
6	69.0012.0.069	Motor Position Plate	1_1_
7	69.0012.0.062	Plate Arın Hinge	1
8	69.0012.0.065	Hinge Plate	1 1
9	69.0012.0.070	Arm Holder	1 2
10	69.0012.0.007	Rod	2
- 11	68.0012.0.013	Cylinder Sensör	
12	69.0012.0.068	Gear	1
13	69.0012.0.090	Complete Motor Unit	2
14	09.1225.0.005	M12x25 Screw	1
15	09.0515.0.003	M5x15 Inbus	2
16	09.0012.0.010	M12 Nut	4
17	09.0650.0.001	6x50 Inbus	2
18	09.0008.0.011	Ø8 Washer	2
19	09.0825.0.001		4
20	09.0412.0.001	M8x25 INBUS	2
21	09.0515.0.001	M4x12 INBUS	2
22	09.0005.0.011	M5x15 INBUS Ø5 PUL	4
23	09.0005.0.026	Ø5 RONDELA	4
24	09.0512.0.001		4
25	09.0810.0.002	M5x12 INBUS	4
26	09.0012.0.010	M8x10 SETİSKUR Cylinder Sensör Nut	1
		Symilaer Serisor Nut	2
	•		
·		, , , , , , , , , , , , , , , , , , ,	
			11
	· F		
			-
ļ			1

Revised 06/2008

CENTER KNIFE MOUNTING SECTION



Revised 06/2008

e-mail: service@amfreece.cz; yearstocom
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606



CENTER KNIFE MOUNTING SECTION

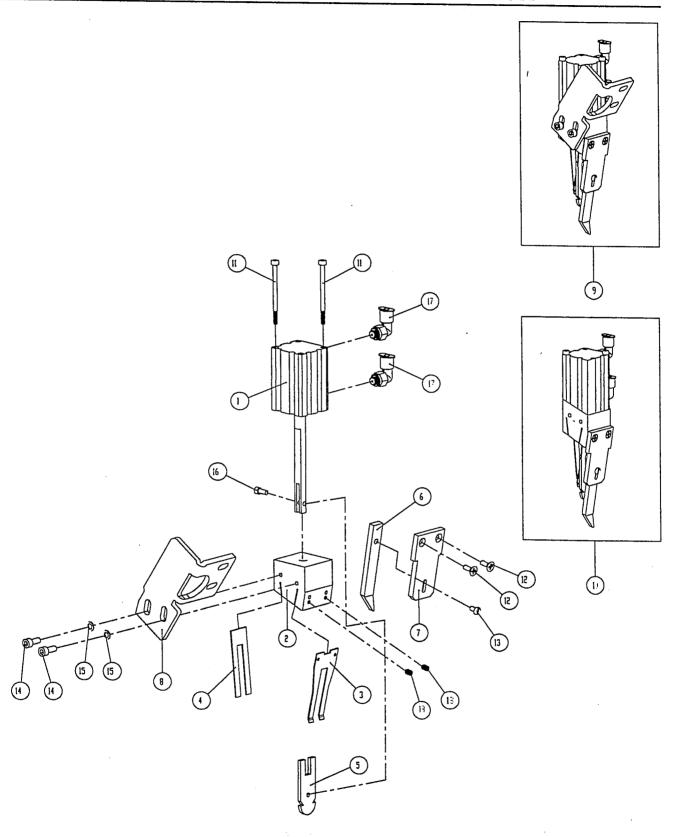
LW 7000

DET	PART NUMBER	DECORPTION	
1	69.0016.0.001	DESCRIPTION Center Knife Motor	QTY
2	69.0016.0.002	Plate	1
3	69.0016.0.003	Ecsantric	1 1
4	69.0016.0.013	Cover	1
5	69.0052.0.000	Center Knife	11
6	69.0016.0.004	Center Knife Piston	1
7	69.0016.0.005	M5 MAFSAL	1
8	69.0016.0.012	Center Knife Holder	1
9	69.0016.0.007	Shaft	1
10	69.0016.0.008	Shaft Holder	1
11	69.0016.0.009	Actvator	1
12	69.0016.0.010	Bushing	1
13	69.0016.0.011	Adyunting Black	1
14	09.2505.0.005	M 2,5x5 Screw	1
15	09.6803.0.023	Ball Bearing (6803Z)	2
16	09.0524.0.020	M5-4 Flat	1
17	09.0524.0.020	M5-4 Fitting	1
18	09.0608.0.005	Screw	11
19	09.0005.0.010	M5 Nut	1
20	09.0305.0.001		11
21	09.0510.0.002	M3x5 INBUS	2
22	09.0412.0.001	M5x10 SETISKUR	2
23	09.0406.0.003	M4x12 INBUS M4x6 Screw	1 1
24	09.0415.0.001	M 5x15 Screw	2
25	09.0004.0.011	Ø4 Washer	4
26	09.0510.0.002		4
27	09.0625.0.001	M5x10 SETISKUR M6x25 INBUS	2
28	09.0006.0.026	Ø6 RONDELA	2
29	09.0006.0.011	Ø6 Washer	2
30	09.0620.0.001	M 6v20 Jahua	2
		M 6x20 Indus	2
			1 .
ļ	·	·	
	•		
		·	
	!		
-			
1	•		

Revised 06/2008



TOP THREAD TRIMMER SECTION



Revised 06/2008

e-mail: service@amfreece.cz; parts@amfreece.cz; website: www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606

5-34



LW 7000

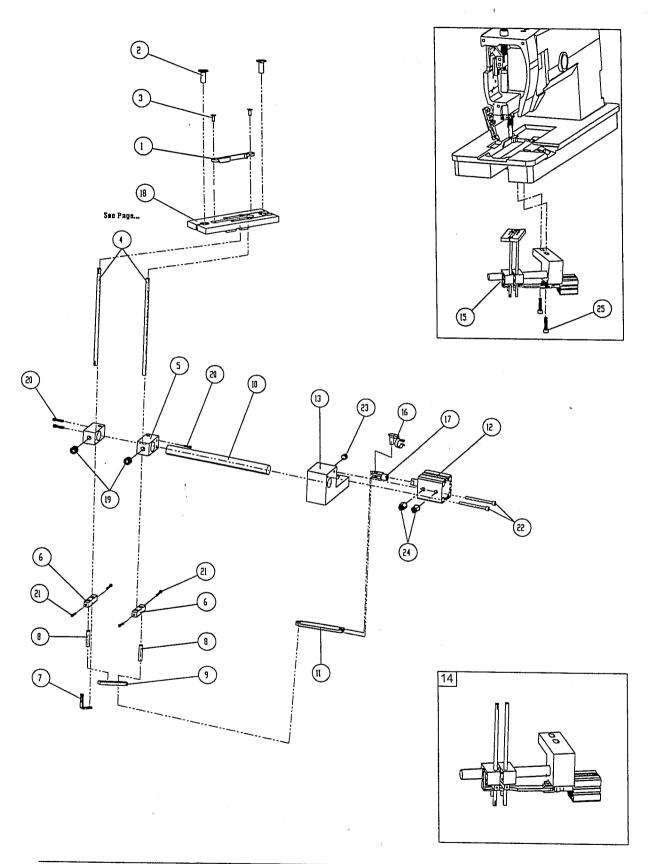
TOP THREAD TRIMMER SECTION

DET	PART NUMBER .	DESCRIPTION	QTY
1	68.0017.0.060	Piston 16x30 Special	1
2	68.0017.0.061	Top Thread Trimmer Body	1
3	68.0048.0.0XX	Outside Knife (See Page 5-83)	1
4	68.0049.0.0XX	Top Thread Trimmer (See Page 5-83)	1
5	68.0050.0.0XX	Inside Knife (See Page 5-83)	
6	68.0017.0.068	Knife Guard Part 1	1
7	68.0017.0.062	Knife Guard Part 2	1
8	69.0017.0.001	Üst ip kesme bağlantı parçası	1_
9	69.0017.0.090	Comple Unit Of Thread Section	1
10	68.0017.0.066	Üst İp Kesme Ünitesi	1
11	09.0350.0.001	Screw 3x50 Inbus	1
12	09.0410.0.003	M4x10 havşalı inbus	2
13	09.0408.0.005	M4x8 özel vida	2
14	09.0512.0.001	Screw 5x15 Inbus	1
15	09.0005.0.011	Washer Ø5	2
16	09.0308.0.001	M3x8 inbus	2
17	09.0524.0.020	M 5 - 2 / 4 Dirsek	1
18	09.0406.0.002	Screw 4x6 Setiskur	2
	00.0.002	Screw 4x0 Seliskur	2
	1		

Revised 06/2008



LOWER THREAD TRIMMER SECTION



Revised 06/2008

e-mail: service@amfreece.cz; years@amfreece.cz; www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606



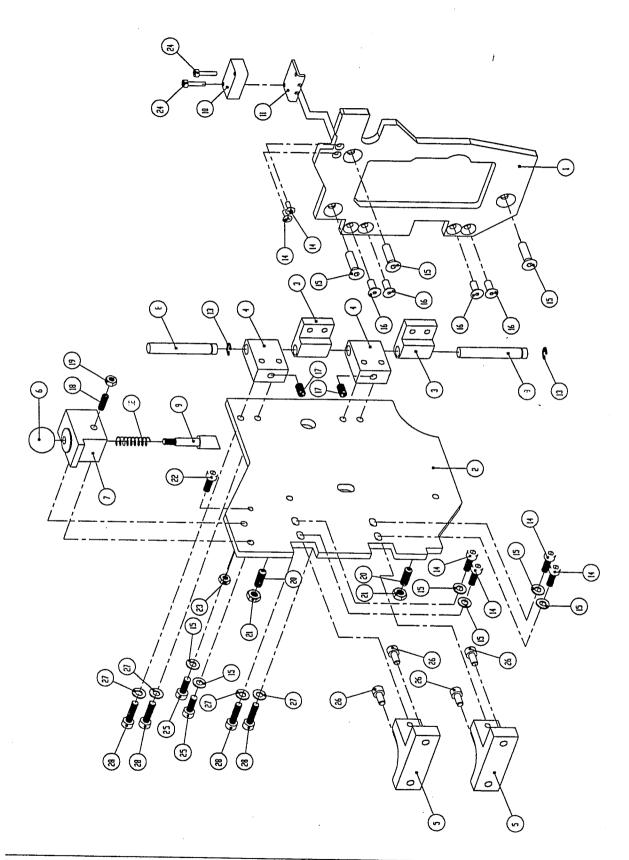


LOWER THREAD TRIMMER SECTION

DET	DADTAULADED		
DET	PART NUMBER	DESCRIPTION	QTY
1	68.0010.0.004	Lower Knife	1
2	68.0010.0.137	Screw SM 4.37	2
3	68.0010.0.138	Screw M2,5 Counter Bore Screw	2
4	68.0018.0.001	Cutting Shaft	2
5	68.0018.0.002	Block	2
6	68.0018.0.003	Holder	2
7	68.0018.0.004	Spring	$\frac{1}{1}$
8	68.0018.0.005	Pin	2
9	68.0018.0.006	Holder	$\frac{1}{1}$
10	68.0018.0.007	Shaft	1
11	68.0018.0.008	Pushing	1
12	68.0018.0.009	Piston 16-15 Short	1
13	68.0018.0.010	Holder	1
14	68.0018.0.011	Under Thread Trimmer Section	1
15	68.0018.0.012	Complate Unit of Under Thread Trimmer	1
16	68.0018.0.013	Lower	1
17	68.0018.0.014	Piston Joint	1
18	68.0041.0.0XX	Throot Plate (See Page 14)	1
19	09.0810.0.002	Screw M8x10 Setiskur	4
- 20	09.0308.0.001	Screw M3x8 Inbus	2
21	09.0308.0.001	Screw M3x8 Inbus	4
22	09.0335.0.001	Screw M3x35 Inbus	2
23	09.0810.0.002	Screw M8x10 Setiskur	1
24	09.0054.0.020	Record M5 2/4	2
25	09.0630.0.001	Screw M6x30 Inbus	2

Revised 06/2008





Revised 06/2008

e-mail: service@amfreece.cz; www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606

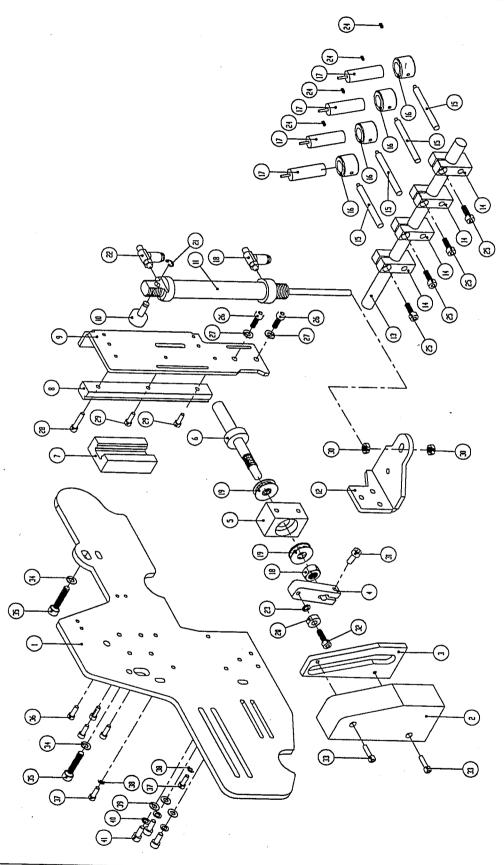




DET	PART NUMBER	DESCRIPTION	QTY
1	69.0019.0.001	Frame	1
2	69.0019.0.002	Cover	1
3	69.0019.0.003	Lower Hinge	2
4	69.0019.0.004	Upper Hinge	2
5	69.0019.0.005	Connection Block	2
6	69.0019.0.006	M5 Knob	1
7	69.0019.0.007	Cocking Pin	1
8	69.0019.0.037	Hinge Pin	1
9	69.0019.0.008	Lock Pin	
10	68.0019.0.016	Sensor	
11	69.0019.0.009	Sensor Connection	
12	09.0001.0.024	Lock Spring	2
13	09.0000.0.025	Ø6 Ratianing Ring	2
14	09.0310.0.003	M 3x10 Countersunk Inbus	2
15	09.0005.0.011	Ø5 Washer	5
16	09.0512.0.003	M5x12 Countersunk Inbus	4
17	09.0512.0.002	M5x12 Setiskur	2
18	09.0615.0.002	M6x15 Setiskur	1
19	09.0006.0.010	M6 Nut	1
20	09.0615.0.002	M6x15 Setiskur	2
21	09.0006.0.010	M6 Nut	2
22	09.0515.0.001	M5x15 Inbus	1
23	09.0005.0.010	M5 Nut	1
24	· 09.0315.0.001	M3x15 Inbus	2
25	09.0003.0.010	M3 Nut	2
26	09.0512.0.001	M5x12 Inbus	4
27	09.0520.0.001	M5x20 Inbus	4
28	09.0006.0.011	Ø6 Washer	4
	•		
	•		
	•		
		·	
	! ;		
			.
L			

Revised 06/2008





Revised 06/2008



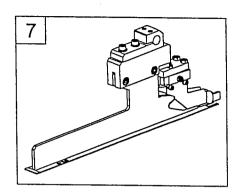


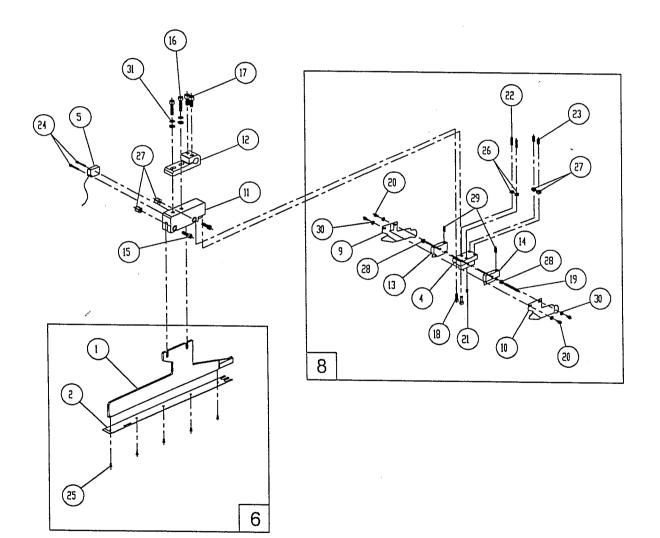
1 69.0019.0.011 Front ron Plate 2 69.0019.0.012 Supporting Unit 3 69.0019.0.013 Support 4 69.0019.0.014 Maving Unit 5 69.0019.0.015 Shaft Base 6 6 69.0019.0.016 Shaft 7 69.0019.0.017 Unear Rail Carigge 8 69.0019.0.018 Unear Rail Carigge 9 69.0019.0.019 Rail connection Unit 10 69.0019.0.020 Connection Block 11 69.0019.0.021 Ø16-80 Cylinder 12 69.0019.0.021 Jflest Adyunting Unit 13 68.0020.0.001 Laser Light Holder 14 68.0020.0.007 Laser Light Holder 15 69.0020.0.001 Shaft Ring 16 69.0020.0.002 Laser Roller 17 69.0020.0.003 Laser Light 18 69.0020.0.003 Laser Light 19 09.5110.0.023 51100 Bute Bearing 20 09.0590.0.023 690 Roller Baring 21 09.0050.002 Ø5 Cilp 22 09.0524.0.021 M 54 Valve 23 09.0050.0.026 Ø5 Cilp 24 09.0050.002 MXS Seliskur 25 09.0515.0.001 MSX15 Inbus 26 09.0615.0.001 MSX15 Inbus 27 09.0066.0.011 Ø6 Washer 28 09.0415.0.001 MSX15 Inbus 30 09.0015.0.001 MSX15 Inbus 31 09.0515.0.001 MSX15 Inbus 32 09.0515.0.001 MSX15 Inbus 33 09.0412.0.001 MSX15 Inbus 34 09.0015.0.001 MSX15 Inbus 35 09.0515.0.001 MSX15 Inbus 36 09.0412.0.001 MSX15 Inbus 37 09.0515.0.001 MSX15 Inbus 38 09.00412.0.001 MSX15 Inbus 39 09.0412.0.001 MSX15 Inbus 30 09.0016.0.010 MSX15 Inbus 31 09.0515.0.001 MSX15 Inbus 32 09.0515.0.001 MSX15 Inbus 33 09.0412.0.001 MSX15 Inbus 34 09.0015.0.001 MSX15 Inbus 35 09.0515.0.001 MSX15 Inbus 36 09.0412.0.001 MXX15 Inbus 37 09.0515.0.001 MSX15 Inbus 38 09.0015.0.001 MSX15 Inbus 39 09.0015.0.001 MSX15 Inbus 30 09.0016.0.011 Ø6 Washer 31 09.0515.0.001 MSX15 Inbus	DET	PART NUMBER	DESCRIPTION	QTY
2 69.0019.0.012 Supporting Unit 3 69.0019.0.013 Support 4 69.0019.0.015 Maving Unit 5 69.0019.0.016 Shaft 7 69.0019.0.017 Unear Rail Carigge 8 69.0019.0.018 Unear Real (15) 9 69.0019.0.019 Rail connection Unit 10 69.0019.0.021 Ø16-80 Cylinder 11 69.0019.0.021 Ø16-80 Cylinder 12 69.0019.0.022 Hight Adyunting Unit 13 68.0020.0.001 Laser Light Shaft 14 68.0020.0.007 Laser Light Holder 15 69.0020.0.001 Shaft Ring 16 69.0020.0.002 Laser Roller 17 69.0020.0.003 Laser Roller 18 69.0020.0.003 Laser Light 18 69.0020.0.003 Laser Baring 20 09.0890.0.023 690 Roller Baring 21 09.0050.0.025 Ø5 U-Cilp 22 09.0524.0.021 M 5-4 Valve	1	69.0019.0.011		1
3 69,0019.0.013 Support 4 69.0019.0.016 Shaft Base 6 69,0019.0.016 Shaft 7 69.0019.0.017 Unear Rail Carigge 8 69.0019.0.018 Unear Real (15) 9 69.0019.0.020 Connection Block 11 69.0019.0.020 Connection Block 12 69.0019.0.021 Ælight Adyunder 12 69.0019.0.022 Hight Adyunder 13 68.0020.0.021 Laser Light Shaft 14 68.0020.0.001 Laser Light Holder 15 69.0020.0.002 Laser Roller 16 69.0020.0.002 Laser Roller 17 69.0020.0.003 Laser Light 18 69.0020.0.003 Laser Light 18 69.0020.0.003 Laser Light 19 99.5110.0.023 51100 Bute Bearing 20 09.0890.0.023 690 Roller Baring 21 09.0050.0.025 Ø5 U-Clip 22 09.0544.0.001 M 5-4 Valve 23 <td></td> <td>69.0019.0.012</td> <td>Supporting Unit</td> <td>1</td>		69.0019.0.012	Supporting Unit	1
4 69.0019.0.014 Maving Unit 5 69.0019.0.015 Shaft Base 6 69.0019.0.016 Shaft 7 69.0019.0.017 Unear Rail Carigge 8 69.0019.0.018 Unear Real (15) 9 69.0019.0.019 Rail connection Unit 10 69.0019.0.021 Connection Block 11 69.0019.0.021 Aleas Cylinder 12 69.0019.0.021 Hight Adyunting Unit 13 68.0020.0.001 Laser Light Holder 14 68.0020.0.007 Laser Light Holder 15 69.0020.0.001 Laser Roiler 16 69.0020.0.002 Laser Roiler 17 69.0020.0.002 Laser Roiler 18 69.0020.0.003 Laser Roiler 19 09.5110.0.023 51100 Bute Bearing 20 09.0690.0.023 690 Roiler Baring 21 09.0050.0.025 Ø5 U-Clip 22 09.0524.0.021 M 54 Valve 23 09.0050.0.026 Ø5 Clip 24 09.0460.002 M4X8 Setiskur 25 09.05150.001 MSX15 Inbus 26 09.06150.001 MSX15 Inbus 27 09.0005.0.011 Ø6 Washer 28 09.0412.0.001 MX12 Inbus 30 09.0412.0.001 MX12 Inbus 31 09.0515.0.001 MSX15 Inbus 32 09.0515.0.001 MSX15 Inbus 33 09.0412.0.001 MSX15 Inbus 34 09.0552.0.001 MSX15 Inbus 35 09.0515.0.001 MSX15 Inbus 36 09.0515.0.001 MSX15 Inbus 37 09.0515.0.001 MSX15 Inbus 38 09.0412.0.001 MSX15 Inbus 39 09.0515.0.001 MSX15 Inbus 30 09.0412.0.001 MSX15 Inbus 31 09.0515.0.001 MSX15 Inbus 32 09.0515.0.001 MSX15 Inbus 33 09.0412.0.001 MSX15 Inbus 34 09.0550.0.001 MSX15 Inbus 35 09.0550.0.001 MSX15 Inbus 36 09.0550.0.001 MSX15 Inbus 37 09.0515.0.001 MSX15 Inbus 38 09.0065.0.001 MSX15 Inbus		69.0019.0.013	Support	1 1
5 68.0019.0.016 Shaft Base 7 69.0019.0.017 Unear Rail Carigge 8 69.0019.0.019 Unear Real (15) 9 69.0019.0.020 Connection Unit 10 69.0019.0.021 Ø16-80 Cylinder 11 69.0019.0.022 Hight Adyunting Unit 12 69.0019.0.022 Hight Adyunting Unit 13 68.0020.0.001 Laser Light Holder 14 68.0020.0.001 Shaft Ring 15 69.0020.0.001 Shaft Ring 16 69.0020.0.002 Laser Light Holder 17 69.0020.0.003 Laser Light 18 69.0020.0.003 Laser Light 19 99.5110.0023 51100 Bute Bearing 20 09.0690.0.023 690 Roller Baring 21 09.0050.0.025 Ø5 U-Clip 22 09.0524.0.021 M 5-4 Valve 23 09.0050.0.026 Ø5 Clip 24 09.0406.0.002 M4X6 Setiskur 25 09.0515.0.001 M6X15 Inbus		69.0019.0.014	Maving Unit	1
6 69.0019.0.016 Shaft 7 69.0019.0.017 Unear Rail Carigge 8 69.0019.0.019 Rail connection Unit 10 69.0019.0.020 Connection Block 11 69.0019.0.021 Ø16-80 Cylinder 12 69.0019.0.022 Hight Adyunting Unit 13 68.0020.0.001 Laser Light Shaft 14 68.0020.0.007 Laser Light Holder 15 69.0020.0.001 Shaft Ring 16 69.0020.0.002 Laser Roller 17 69.0020.0.003 Laser Light 18 69.0020.0.004 M 10 Valve 19 95.5110.0.023 51100 Bute Bearing 20 09.0690.023 690 Roller Baring 21 09.0050.025 Ø5 U-Cilp 22 09.0524.0.021 M 5-4 Valve 23 09.0050.0.026 Ø5 Cilp 24 09.0406.0.002 M4X6 Setiskur 25 09.0515.0.001 M6X15 Inbus 26 09.0412.0.001 M4X15 Inbus 3			Shaft Base	1
8 69.0019.0.017 Unear Rail Carigge 8 69.0019.0.018 Unear Rail (15) 9 69.0019.0.020 Rail connection Unit 10 69.0019.0.021 Ø16-80 Cylinder 11 69.0019.0.021 Ø16-80 Cylinder 12 69.0019.0.022 Hight Adyunting Unit 13 68.0020.0.001 Laser Light Holder 14 68.0020.0.007 Laser Light Holder 15 69.0020.0.001 Shaft Ring 16 69.0020.0.002 Laser Roller 17 69.0020.0.003 Laser Light 18 69.0020.0.004 M 10 Valve 19 09.5110.0.023 51100 Bute Bearing 20 09.0690.0.023 690 Roller Baring 21 09.0090.0.025 Ø5 U-Clip 22 09.0524.0.021 M 5-4 Valve 23 09.0005.0.026 Ø5 Clip 24 09.0406.0.002 M4X6 Setiskur 25 09.0515.0.001 M5X15 Inbus 26 09.0615.0.001 M6X15 Inbus 27 09.0066.0.011 Ø6 Washer 28 09.0415.0.001 M4X12 Inbus 30 09.0051.0.001 M5X12 Inbus 31 09.0512.0.001 M5X12 Inbus 32 09.0515.0.001 M5X12 Inbus 33 09.0012.0.001 M5X12 Inbus 34 09.006.0.011 Ø6 Nut 35 09.0055.0.001 M5X15 Inbus 39 09.0012.0.001 M4X12 Inbus 30 09.006.0.010 M6 Nut 31 09.0512.0.001 M5X15 Inbus 32 09.0515.0.001 M5X15 Inbus 33 09.0412.0.001 M5X15 Inbus 34 09.006.0.010 M6 Nut 35 09.0055.0.001 M5X15 Inbus 36 09.0012.0.001 M4X12 Inbus 37 09.0515.0.001 M5X15 Inbus 38 09.0055.0.001 M6X15 Inbus 39 09.0060.0.011 Ø6 Washer 30 09.006.0.011 Ø6 Nut 31 09.0512.0.001 M5X15 Inbus 32 09.0515.0.001 M5X15 Inbus 33 09.0412.0.001 M5X15 Inbus			Shaft	1
8 69.0019.0.018 Unear Real (15) 9 69.0019.0.019 Rail connection Unit 10 69.0019.0.020 Connection Block 11 69.0019.0.021 Ø16-80 Cylinder 12 69.0019.0.022 Hight Adyunting Unit 13 68.0020.0.001 Laser Light Shaft 14 68.0020.0.007 Laser Light Holder 15 69.0020.0.001 Shaft Ring 16 69.0020.0.002 Laser Roller 17 69.0020.0.003 Laser Light 18 69.0020.0.004 M 10 Valve 19 09.5110.0.023 51100 Bute Bearing 20 09.0690.0.023 690 Roller Baring 21 09.0055.0.025 Ø5 U-Clip 22 09.0524.0.021 M 5-4 Valve 23 09.0055.0.026 Ø5 Clip 24 09.0046.0.002 M4X6 Setiskur 25 09.0515.0.001 M5X15 Inbus 26 09.0615.0.001 M6X15 Inbus 27 09.0006.0.011 Ø6 Washer 28 09.0415.0.001 M4X12 Inbus 30 09.0005.0.001 M5X15 Inbus 31 09.0512.0.001 M5X15 Inbus 32 09.0055.0.001 M5X15 Inbus 33 09.0412.0.001 M5X15 Inbus 34 09.0055.0.001 M5X15 Inbus 35 09.0515.0.001 M5X15 Inbus 36 09.0415.0.001 M5X15 Inbus 37 09.0515.0.001 M5X15 Inbus 38 09.0412.0.001 M5X15 Inbus 39 09.0006.0.011 Ø6 Washer 30 09.0006.0.011 Ø6 Washer 31 09.0515.0.001 M5X15 Inbus 32 09.0515.0.001 M5X15 Inbus 33 09.0412.0.001 M5X15 Inbus 34 09.0065.0.001 M5X15 Inbus 35 09.0515.0.001 M5X15 Inbus 36 09.0412.0.001 M5X15 Inbus 37 09.0515.0.001 M5X15 Inbus		69.0019.0.017	Unear Rail Carigge	1
9 69,0019,0.019 Rail connection Unit 10 69,0019,0.020 Connection Block 11 69,0019,0.021 Ø16-80 Cylinder 12 69,0019,0.022 Hight Adyunting Unit 13 68,0020,0.001 Laser Light Shaft 14 68,0020,0.007 Laser Light Holder 15 69,0020,0.001 Shaft Ring 16 69,0020,0.002 Laser Roller 17 69,0020,0.003 Laser Light 18 69,0020,0.004 M 10 Valve 19 09,5110,0.023 51100 Bute Bearing 20 09,6890,0.023 690 Roller Baring 21 09,0052,0.025 Ø5 U-Clip 22 09,0524,0.021 M 5-4 Valve 23 09,0052,0.026 Ø5 Clip 24 09,0406,0.002 M4K6 Setiskur 25 09,0515,0.001 M5X15 Inbus 26 09,0615,0.001 M6X15 Inbus 27 09,006,0.011 Ø6 Washer 28 09,0412,0.001 M4X15 Inbus 29 09,0412,0.001 M5X12 Inbus 30 09,0051,0.001 M5X12 Inbus 31 09,0512,0.001 M5X12 Inbus 32 09,0515,0.001 M5X12 Inbus 33 09,0412,0.001 M5X15 Inbus 34 09,006,0.010 M6 Nut 35 09,0555,0.001 M5X15 Inbus 36 09,0412,0.001 M5X15 Inbus 37 09,0515,0.001 M5X15 Inbus 38 09,006,0.011 Ø6 Nut 39 09,006,0.011 Ø6 Nut 31 09,0512,0.001 M5X15 Inbus 32 09,0515,0.001 M5X15 Inbus 33 09,0412,0.001 M5X15 Inbus 34 09,006,0.010 M6 Nut 35 09,0555,0.001 M5X15 Inbus 36 09,0412,0.001 M4X12 Inbus 37 09,0515,0.001 M5X15 Inbus 38 09,005,0.011 Ø6 Nut 39 09,006,0.011 Ø6 Washer 40 09,006,0.011 Ø6 Washer			Unear Real (15)	1.
10 69.0019.0.020 Connection Block 11 69.0019.0.021 Ø16-80 Cylinder 12 69.0019.0.022 Hight Adyunting Unit 13 68.0020.0.001 Laser Light Shaft 14 68.0020.0.007 Laser Light Holder 15 69.0020.0.001 Shaft Ring 16 69.0020.0.002 Laser Roller 17 69.0020.0.003 Laser Light 18 69.0020.0.003 Laser Light 19 09.5110.0.023 51100 Bute Bearing 20 09.0690.0.023 690 Roller Baring 21 09.0005.0.025 Ø5 U-Clip 22 09.0524.0.021 M 5-4 Valve 23 09.0054.0.021 M 5-4 Valve 23 09.0046.0.002 M4X6 Setiskur 25 09.0515.0.001 M5X15 Inbus 26 09.0615.0.001 M6X15 Inbus 27 09.0006.0.011 Ø6 Washer 28 09.0415.0.001 M4X12 Inbus 30 09.00412.0.001 M5X12 Inbus 31 09.0515.0.001 M5X12 Inbus 32 09.0515.0.001 M5X15 Inbus 33 09.0412.0.001 M5X12 Inbus 34 09.0515.0.001 M5X15 Inbus 35 09.0515.0.001 M5X15 Inbus 36 09.0415.0.001 M5X12 Inbus 37 09.0515.0.001 M5X12 Inbus 38 09.0412.0.001 M5X12 Inbus 39 09.0412.0.001 M5X15 Inbus 30 09.006.0.011 Ø6 Washer 31 09.0515.0.001 M5X12 Inbus 32 09.0515.0.001 M5X12 Inbus 33 09.0412.0.001 M4X12 Inbus 34 09.006.0.011 Ø6 Nut 35 09.0625.0.001 M6X25 Inbus 36 09.0412.0.001 M4X12 Inbus 37 09.0515.0.001 M5X15 Inbus 38 09.005.0.011 Ø6 Washer 39 09.006.0.011 Ø6 Washer 39 09.006.0.011 Ø6 Washer		69.0019.0.019	Rail connection Unit	1
11 69.0019.0.021 Ø16-80 Cylinder 12 69.0019.0.022 Hight Adyunting Unit 13 68.0020.0.001 Laser Light Shaft 14 68.0020.0.007 Laser Light Holder 15 69.0020.0.001 Shaft Ring 16 69.0020.0.002 Laser Roller 17 69.0020.0.003 Laser Light 18 69.0020.0.004 M 10 Valve 19 09.5110.0.023 51100 Bute Bearing 20 09.0690.0.023 690 Roller Baring 21 09.0050.025 Ø5 U-Clip 22 09.0524.0.021 M 5-4 Valve 23 09.0050.026 Ø5 Clip 24 09.0406.0.002 M4X6 Setiskur 25 09.0515.0.001 M5X15 Inbus 26 09.0615.0.001 M6X15 Inbus 27 09.0006.0.011 Ø6 Washer 28 09.0415.0.001 M4X12 Inbus 29 09.0412.0.001 M5X12 Inbus 30 09.0006.0.010 M5X15 Inbus 31 09.0515.0.001 M5X15 Inbus 32 09.0515.0.001 M5X15 Inbus 33 09.0412.0.001 M5X15 Inbus 34 09.0050.0.01 M6X15 Inbus 35 09.0515.0.001 M5X12 Inbus 36 09.0412.0.001 M5X15 Inbus 37 09.0515.0.001 M5X15 Inbus 38 09.0412.0.001 M5X15 Inbus 39 09.0065.0.001 M5X15 Inbus		69.0019.0.020	Connection Block	1
12 69.0019.0.022 Hight Adyunting Unit 13 68.0020.0.001 Laser Light Shaft 14 68.0020.0.007 Laser Light Holder 15 69.0020.0.001 Shaft Ring 16 69.0020.0.002 Laser Roller 17 69.0020.0.003 Laser Light 18 69.0020.0.004 M 10 Valve 19 09.5110.0.023 51100 Bute Bearing 20 09.6890.0.023 690 Roller Baring 21 09.0050.0.025 Ø5 U-Clip 22 09.0524.0.021 M 5-4 Valve 23 09.0005.0.026 Ø5 Clip 24 09.0406.0.002 M4X6 Setiskur 25 09.0515.0.001 M5X15 Inbus 26 09.0615.0.001 M6X15 Inbus 27 09.0006.0.011 Ø6 Washer 28 09.0415.0.001 M4X15 Inbus 29 09.0412.0.001 M5X15 Inbus 30 09.00512.0.001 M5X15 Inbus 31 09.0512.0.001 M5X15 Inbus 32 09.0412.0.001 M5X15 Inbus 33 09.0412.0.001 M5X15 Inbus 34 09.00515.0.001 M5X15 Inbus 35 09.0515.0.001 M5X15 Inbus 36 09.0412.0.001 M4X12 Inbus 37 09.0515.0.001 M5X15 Inbus 38 09.0055.0.001 M5X15 Inbus		69.0019.0.021	Ø16-80 Cylinder	1
13 68.0020.0001 Laser Light Shaft 14 68.0020.0007 Laser Light Holder 15 69.0020.0001 Shaft Ring 16 69.0020.0002 Laser Roller 17 69.0020.0003 Laser Light 18 69.0020.0004 M 10 Valve 19 09.5110.0023 51100 Bute Bearing 20 09.0690.0023 690 Roller Baring 21 09.0050.0025 Ø5 U-Clip 22 09.0524.0.021 M 5-4 Valve 23 09.0005.0.026 Ø5 Clip 24 09.0406.0.002 M4X6 Setiskur 25 09.0515.0.001 M5X15 Inbus 26 09.0615.0.001 M6X15 Inbus 27 09.0006.0.011 Ø6 Washer 28 09.0415.0.001 M4X12 Inbus 30 09.0006.0.010 M5X12 Inbus 31 09.0515.0.001 M5X12 Inbus 32 09.0515.0.001 M5X15 Inbus 33 09.0015.0.001 M5X15 Inbus 34 09.006.0.010 M6 Nut 35 09.006.0.010 M6 Nut 36 09.0015.0.001 M5X15 Inbus 37 09.006.0.011 M6 Nut 38 09.0015.0.001 M5X15 Inbus 39 09.0015.0.001 M5X15 Inbus 30 09.0015.0.001 M5X15 Inbus 30 09.006.0.010 M6 Nut 31 09.0515.0.001 M5X12 Inbus 32 09.0515.0.001 M5X12 Inbus 33 09.0412.0.001 M4X12 Inbus 34 09.006.0.011 M6 Nut 35 09.0625.0.001 M6X25 Inbus 36 09.0412.0.001 M4X12 Inbus 37 09.0515.0.001 M6X25 Inbus 38 09.005.0.011 Ø6 Washer 39 09.005.0.011 Ø5 Washer 39 09.006.0.011 Ø5 Washer		69.0019.0.022	Hight Adyunting Unit	1
14 68.0020.0.007 Laser Light Holder 15 69.0020.0.001 Shaft Ring 16 69.0020.0.002 Laser Roller 17 69.0020.0.003 Laser Light 18 69.0020.0.004 M 10 Valve 19 09.5110.0.023 51100 Bute Bearing 20 09.0890.0.023 690 Roller Baring 21 09.005.0.025 Ø5 U-Clip 22 09.0524.0.021 M 5-4 Valve 23 09.005.0.026 Ø5 Clip 24 09.0406.0.002 M4X6 Setiskur 25 09.0515.0.001 M5X15 Inbus 26 09.0615.0.001 M6X15 Inbus 27 09.0006.0.011 Ø6 Washer 28 09.0412.0.001 M4X12 Inbus 30 09.005.0.001 M5X12 Inbus 30 09.005.0.001 M5X15 Inbus 31 09.0512.0.001 M5X15 Inbus 32 09.0515.0.001 M5X15 Inbus 33 09.0412.0.001 M4X12 Inbus 34 09.006.0.010 M6 Nut 35 09.0515.0.001 M5X15 Inbus 36 09.0412.0.001 M5X15 Inbus 37 09.0515.0.001 M5X15 Inbus 38 09.0055.0.001 M5X15 Inbus 39 09.0055.0.001 M5X15 Inbus		68.0020.0.001	Laser Light Shaft	1
15 69.0020.0.001 Shaft Ring 16 69.0020.0.002 Laser Roller 17 69.0020.0.003 Laser Light 18 69.0020.0.004 M 10 Valve 19 09.5110.0.023 51100 Bute Bearing 20 09.0690.0.023 690 Roller Baring 21 09.005.0.025 Ø5 U-Clip 22 09.0524.0.021 M 5-4 Valve 23 09.0005.0.026 Ø5 Clip 24 09.0406.0.002 M4X6 Setiskur 25 09.0515.0.001 M5X15 Inbus 26 09.0615.0.001 M6X15 Inbus 27 09.006.0.011 Ø6 Washer 28 09.0412.0.001 M4X12 Inbus 30 09.0051.0.001 M5X12 Inbus 31 09.0515.0.001 M5X15 Inbus 32 09.0515.0.001 M5X12 Inbus 33 09.0012.0.001 M5X12 Inbus 34 09.006.0.010 M5X12 Inbus 35 09.0515.0.001 M5X12 Inbus 36 09.0412.0.001 M5X12 Inbus 37 09.0515.0.001 M6X15 Inbus 38 09.00625.0.001 M6X15 Inbus 39 09.0060.0.011 Ø6 Nut 31 09.0515.0.001 M5X12 Inbus 31 09.0515.0.001 M5X12 Inbus 32 09.0515.0.001 M5X12 Inbus 33 09.0412.0.001 M5X15 Inbus 34 09.0066.0.011 Ø6 Nut 35 09.0525.0.001 M6X15 Inbus 36 09.0412.0.001 M4X12 Inbus 37 09.0515.0.001 M5X15 Inbus 38 09.0006.0.011 Ø5 Washer 39 09.0006.0.011 Ø5 Washer		68.0020.0.007	Laser Light Holder	4
16 69.0020.0.002 Laser Roller 17 69.0020.0.003 Laser Light 18 69.0020.0.004 M 10 Valve 19 09.5110.0.023 51100 Bute Bearing 20 09.0690.0.025 Ø5 U-Clip 21 09.0052.0.025 Ø5 U-Clip 22 09.0524.0.021 M 5-4 Valve 23 09.0050.0.026 Ø5 Clip 24 09.0406.0.002 M4X6 Setiskur 25 09.0515.0.001 M5X15 Inbus 26 09.0615.0.001 M6X15 Inbus 27 09.0006.0.011 Ø6 Washer 28 09.0415.0.001 M4X15 Inbus 30 09.0412.0.001 M6X12 Inbus 31 09.0512.0.001 M5X12 Inbus 32 09.0515.0.001 M5X12 Inbus 33 09.0412.0.001 M4X12 Inbus 34 09.006.0.011 Ø6 Nut 35 09.0625.0.001 M6X25 Inbus 36 09.0412.0.001 M4X12 Inbus 37 09.0515.0.001 M5X15 Inbus 38 09.005.0.011 Ø6 Washer <td></td> <td>69.0020.0.001</td> <td>Shaft Ring</td> <td>4</td>		69.0020.0.001	Shaft Ring	4
17 69.0020.0.003 Laser Light 18 69.0020.0.004 M 10 Valve 19 09.5110.0.023 51100 Bute Bearing 20 09.0690.0.023 690 Roller Baring 21 09.005.0.025 Ø5 U-Clip 22 09.0524.0.021 M 5-4 Valve 23 09.005.0.026 Ø5 Clip 24 09.0406.0.002 M4X6 Setiskur 25 09.0515.0.001 M5X15 Inbus 26 09.0615.0.001 M6X15 Inbus 27 09.0006.0.011 Ø6 Washer 28 09.0415.0.001 M4X15 Inbus 29 09.0412.0.001 M4X12 Inbus 30 09.0006.0.010 M6 Nut 31 09.0512.0.001 M5X15 Inbus 32 09.0515.0.001 M5X15 Inbus 33 09.0412.0.001 M5X15 Inbus 34 09.006.0.010 M6 Nut 35 09.0515.0.001 M5X15 Inbus 36 09.0412.0,001 M4X12 Inbus 37 09.0515.0.001 M6X25 Inbus 38 09.00625.0.001 M6X25 Inbus 39 09.006515.0.001 M5X15 Inbus 30 09.0060.0.011 Ø6 Nut 31 09.0515.0.001 M5X15 Inbus 32 09.0515.0.001 M5X15 Inbus 33 09.0412.0.001 M4X12 Inbus 34 09.0060.0.011 Ø6 Nut 35 09.0625.0.001 M6X25 Inbus 36 09.0412.0.001 M5X15 Inbus		69.0020.0.002		4
18 69.0020.0.004 M 10 Valve 19 09.5110.0.023 51100 Bute Bearing 20 09.0690.0.023 690 Roller Baring 21 09.005.0.025 Ø5 U-Clip 22 09.0524.0.021 M 5-4 Valve 23 09.0005.0.026 Ø5 Clip 24 09.0406.0.002 M4X6 Setiskur 25 09.0515.0.001 M5X15 Inbus 26 09.0615.0.001 M6X15 Inbus 27 09.0006.0.011 Ø6 Washer 28 09.0415.0.001 M4X12 Inbus 30 09.006.0.010 M5X12 Inbus 31 09.0512.0.001 M5X15 Inbus 32 09.0515.0.001 M5X15 Inbus 33 09.0412.0.001 M6 Nut 31 09.0512.0.001 M6 Nut 31 09.0512.0.001 M5X12 Inbus 32 09.0515.0.001 M5X12 Inbus 33 09.0412.0.001 M5X15 Inbus 34 09.006.0.011 Ø6 Nut 35 09.0625.0.001 M6X25 Inbus 36 09.0412.0.001 M4X12 Inbus 37 09.0515.0.001 M5X15 Inbus 38 09.005.0.001 M5X15 Inbus		69.0020.0.003		4
19	18	69.0020.0.004		
20 09.0690.0.023 690 Roller Baring 21 09.0005.0.025 Ø5 U-Clip 22 09.0524.0.021 M 5-4 Valve 23 09.0005.0.026 Ø5 Clip 24 09.0406.0.002 M4X6 Setiskur 25 09.0515.0.001 M5X15 Inbus 26 09.0615.0.001 M6X15 Inbus 27 09.0006.0.011 Ø6 Washer 28 09.0415.0.001 M4X15 Inbus 29 09.0412.0.001 M6 Nut 31 09.0512.0.001 M5X12 Inbus 32 09.0515.0.001 M5X15 Inbus 33 09.0412.0.001 M5X15 Inbus 34 09.006.0.010 M6 Nut 35 09.065.0.001 M5X15 Inbus 36 09.0412.0.001 M4X12 Inbus 37 09.0515.0.001 M5X15 Inbus 38 09.006.0.011 Ø6 Nut 39 09.006.0.011 Ø6 Nut 31 09.006.0.011 Ø6 Nut 32 09.00515.0.001 M5X15 Inbus 33 09.0412.0.001 M4X12 Inbus 34 09.006.0.011 Ø6 Nut 35 09.0625.0.001 M6X25 Inbus 36 09.0412.0.001 M5X15 Inbus	19	09.5110.0.023		2
21 09.0055.0.025 Ø5 U-Clip 22 09.0524.0.021 M 5-4 Valve 23 09.0005.0.026 Ø5 Clip 24 09.0406.0.002 M4X6 Setiskur 25 09.0515.0.001 M5X15 Inbus 26 09.0615.0.001 M6X15 Inbus 27 09.0006.0.011 Ø6 Washer 28 09.0415.0.001 M4X15 Inbus 29 09.0412.0.001 M4X12 Inbus 30 09.006.0.010 M6 Nut 31 09.0512.0.001 M5X12 Inbus 32 09.0515.0.001 M4X12 Inbus 33 09.0412.0.001 M4X12 Inbus 34 09.006.0.011 Ø6 Nut 35 09.0625.0.001 M6X25 Inbus 36 09.0412.0.001 M4X12 Inbus 37 09.0515.0.001 M5X15 Inbus 38 09.005.0.011 Ø5 Washer 40 09.006.0.026 Ø6 Clip 41 09.0612.0.001 M6X412 Inbus	20	09.0690.0.023		2
22 09.0524.0.021 M 5-4 Valve 23 09.0005.0.026 Ø5 Clip 24 09.0406.0.002 M4X6 Setiskur 25 09.0515.0.001 M5X15 Inbus 26 09.0615.0.001 M6X15 Inbus 27 09.0006.0.011 Ø6 Washer 28 09.0415.0.001 M4X15 Inbus 29 09.0412.0.001 M6 Nut 31 09.0512.0.001 M5X12 Inbus 32 09.0515.0.001 M5X15 Inbus 33 09.0412.0.001 M4X12 Inbus 34 09.006.0.011 Ø6 Nut 35 09.0625.0.001 M6X25 Inbus 36 09.0412.0.001 M4X12 Inbus 37 09.0515.0.001 M5X15 Inbus 38 09.0005.0.011 Ø5 Washer 39 09.0006.0.026 Ø6 Clip 40 09.0006.0.026 Ø6 Clip 41 09.0612.0.001 M6X13 Inbus	21	09.0005.0.025		1
23 09.0005.0.026 Ø5 Clip 24 09.0406.0.002 M4X6 Setiskur 25 09.0515.0.001 M5X15 Inbus 26 09.0615.0.001 M6X15 Inbus 27 09.0006.0.011 Ø6 Washer 28 09:0415.0.001 M4X15 Inbus 29 09.0412.0.001 M4X12 Inbus 30 09.0006.0.010 M6 Nut 31 09.0515.0.001 M5X12 Inbus 32 09.0515.0.001 M5X15 Inbus 33 09.0412.0.001 M4X12 Inbus 34 09.006.0.011 Ø6 Nut 35 09.0625.0.001 M6X25 Inbus 36 09.0412.0.001 M4X12 Inbus 37 09.0515.0.001 M5X15 Inbus 38 09.0005.0.011 Ø5 Washer 39 09.0006.0.011 Ø6 Washer 40 09.006.0.026 Ø6 Clip 41 09.0612.0.001 M6X12 Inbus	22	09.0524.0.021	····	1_1_
24 09.0406.0.002 M4X6 Setiskur 25 09.0515.0.001 M5X15 Inbus 26 09.0615.0.001 M6X15 Inbus 27 09.0006.0.011 Ø6 Washer 28 09:0415.0.001 M4X15 Inbus 29 09.0412.0.001 M4X12 Inbus 30 09.0060.010 M6 Nut 31 09.0512.0.001 M5X12 Inbus 32 09.0515.0.001 M5X15 Inbus 33 09.0412.0.001 M4X12 Inbus 34 09.0060.0011 Ø6 Nut 35 09.0625.0.001 M6X25 Inbus 36 09.0412.0.001 M4X12 Inbus 37 09.0515.0.001 M5X15 Inbus 38 09.0005.0.011 Ø5 Washer 39 09.0006.0.011 Ø6 Washer 40 09.006.0.026 Ø6 Clip 41 09.0612.0.001 M6X41 Inbus	23	09.0005.0.026		1 1
25	24	09.0406.0.002		1
26 09.0615.0.001 M6X15 Inbus 27 09.0066.0.011 Ø6 Washer 28 09.0415.0.001 M4X15 Inbus 29 09.0412.0.001 M4X12 Inbus 30 09.006.0.010 M6 Nut 31 09.0512.0.001 M5X12 Inbus 32 09.0515.0.001 M5X15 Inbus 33 09.0412.0.001 M4X12 Inbus 34 09.006.0.011 Ø6 Nut 35 09.0625.0.001 M6X25 Inbus 36 09.0412.0.001 M4X12 Inbus 37 09.0515.0.001 M5X15 Inbus 38 09.0005.0.011 Ø5 Washer 39 09.0006.0.011 Ø6 Washer 40 09.006.0.026 Ø6 Clip 41 09.0612.0.001 M6X12 Inbus	25	09.0515.0.001		4
27 09.0006.0.011 Ø6 Washer 28 09:0415.0.001 M4X15 Inbus 29 09.0412.0.001 M4X12 Inbus 30 09.0006.0.010 M6 Nut 31 09.0512.0.001 M5X12 Inbus 32 09.0515.0.001 M5X15 Inbus 33 09.0412.0,001 M4X12 Inbus 34 09.006.0.011 Ø6 Nut 35 09.0625.0.001 M6X25 Inbus 36 09.0412.0.001 M4X12 Inbus 37 09.0515.0.001 M5X15 Inbus 38 09.0005.0.011 Ø5 Washer 39 09.0006.0.011 Ø6 Washer 40 09.006.0.026 Ø6 Clip 41 09.0612.0.001 M6X12 Inbus	26	09.0615.0.001		4
28 09:0415.0.001 M4X15 Inbus 29 09.0412.0.001 M4X12 Inbus 30 09.0006.0.010 M6 Nut 31 09.0512.0.001 M5X12 Inbus 32 09.0515.0.001 M5X15 Inbus 33 09.0412.0.001 M4X12 Inbus 34 09.0062.0.001 M6X25 Inbus 35 09.0625.0.001 M6X25 Inbus 36 09.0412.0.001 M4X12 Inbus 37 09.0515.0.001 M5X15 Inbus 38 09.0005.0.011 Ø5 Washer 39 09.0006.0.011 Ø6 Washer 40 09.0006.0.026 Ø6 Clip 41 09.0612.0.001 M6X12 Inbus	27	09.0006.0.011		2
29 09.0412.0.001 M4X12 Inbus 30 09.0006.0.010 M6 Nut 31 09.0512.0.001 M5X12 Inbus 32 09.0515.0.001 M5X15 Inbus 33 09.0412.0.001 M4X12 Inbus 34 09.006.0.011 Ø6 Nut 35 09.0625.0.001 M6X25 Inbus 36 09.0412.0.001 M4X12 Inbus 37 09.0515.0.001 M5X15 Inbus 38 09.0005.0.011 Ø5 Washer 39 09.0006.0.011 Ø6 Washer 40 09.0006.0.026 Ø6 Clip 41 09.0612.0.001 M6X12 Inbus	28	09:0415.0.001		2
30 09.0006.0.010 M6 Nut 31 09.0512.0.001 M5X12 Inbus 32 09.0515.0.001 M5X15 Inbus 33 09.0412.0.001 M4X12 Inbus 34 09.006.0.011 Ø6 Nut 35 09.0625.0.001 M6X25 Inbus 36 09.0412.0.001 M4X12 Inbus 37 09.0515.0.001 M5X15 Inbus 38 09.0005.0.011 Ø5 Washer 39 09.0006.0.011 Ø6 Washer 40 09.0006.0.026 Ø6 Clip 41 09.0612.0.001 M6X12 Inbus	29	09.0412.0.001		1
31	30	09.0006.0.010		2
32	31	09.0512.0.001		2
33	32	09.0515.0.001		1
34 09.0006.0.011 Ø6 Nut 35 09.0625.0.001 M6X25 Inbus 36 09.0412.0.001 M4X12 Inbus 37 09.0515.0.001 M5X15 Inbus 38 09.0005.0.011 Ø5 Washer 39 09.0006.0.011 Ø6 Washer 40 09.0006.0.026 Ø6 Clip 41 09.0612.0.001 M6X12 Inbus	33	09.0412.0.001		1
35	34	09.0006.0.011		2
36	35	09.0625.0.001	······································	2
37	36			2
38	37		· · · · · · · · · · · · · · · · · · ·	4
39 09.0006.0.011 Ø6 Washer 40 09.0006.0.026 Ø6 Clip 41 09.0612.0.001 M6Y13 Inhur	38			2
40 09.0006.0.026 Ø6 Clip 41 09.0612.0.001 M6X13 Inhur	39			2
41 09.0612.0.001 MSY12.Inhur	40			3
THO AT A TIME OF THE AT A TIME OF THE AT A TIME OF THE AT A TIME OF THE AT A TIME OF THE AT A TIME OF THE AT A	41			3
1			MOX12 HIBUS	3
		•		
		1		
			·	
				1
Revised 06/2008	Reviser	1 06/2009		

Revised 06/2008



PATCH GUIDE SECTION





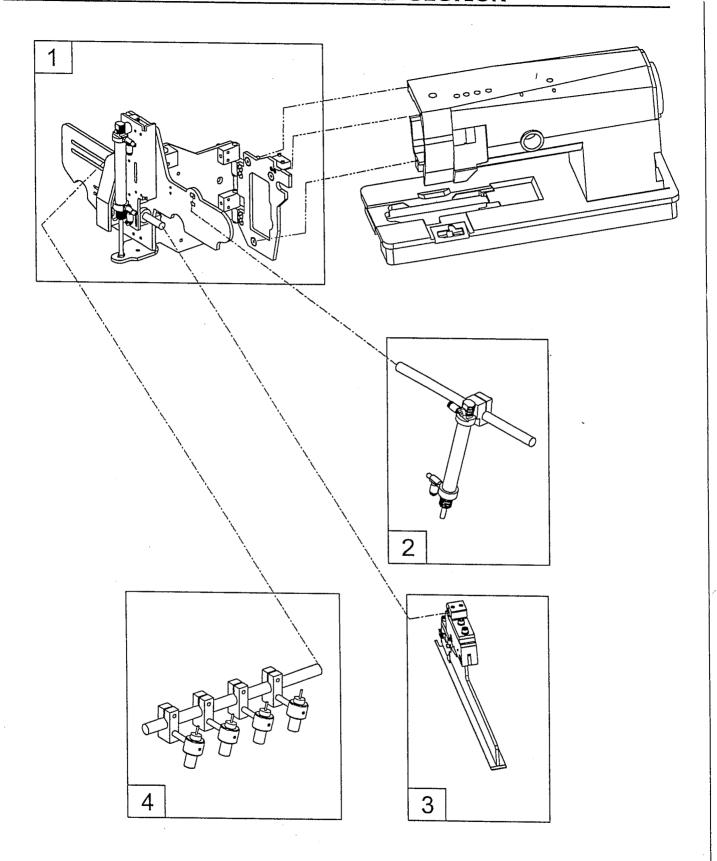


PATCH GUIDE SECTION

DET	PART NUMBER	DESCRIPTION	QT
1	68.0019.0.018	Patch Guide Upper	1
2	68.0019.0.019	Lower Patch Guide DW	1
3	68.0019.0.014	Connecting Part	
4	68.0019.0.015	Patch Guide Holder	1
5	68.0019.0.016	Double Single Sensor	1
6	68.0019.0.020	Aparatus Complete Patch Guide	1
7	69.0019.0.090	Patch Guide Complete Unit	1 1
8	68.0019.0.025	Patch Guide Holder Apple	1
9	68.0019.0.060L	Slide Plate (Left)	1
10	68.0019.0.060R	Slide Plate (Right)	1
11	68.0019.0.061	Connecting Part	1
12	69.0019.0.041	Foot Suppport Joint	1 1
13	68.0019.0.042L	Holder (Left)	1
14	68.0019.0.042R	Holder (Right)	1
15	09.0515.0.001	Screw M5x15 Inbus	1 1
16	09.0525.0.001	Screw M5x25 Inbus	2
17	09.0612.0.002	M 6x12 Setiskur	2
18	09.0415.0.001	Screw M4x15 Inbus	1
19	09.0435.0.002	Screw M4x35 Setiskur	2
20	09.0306.0.001	Screw M3x6 Inbus	11
21	09.0305.0.002	Screw M3x5 Setiskur	4
22	09.0412.0.002	Screw M4x12 Setiskur	1
23	09.0510.0.002	Screw M5x10 Setiskur	2
24	09.0315.0.001	Screw M3x10 Setiskur Screw M3x15 Inbus	2
25	09.2510.0.033		2
26	09.0005.0.010	Screw M2,5X10 Nut M5	5
27	09.0005.0.012		4
28	09.0004.0.010	Nut M5 Special	2
29	09.0002.0.024	Nut M4	2
30	09.0003.0.011	Spring	2
31	09.0005.0.011	Washer Ø3	4
	09.0005.011	Washer Ø5	4
	I		

Revised 06/2008





Revised 06/2008

e-mail: service@amfreece.cz; parts@amfreece.cz; website: www.amfreece.com Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606

5-44



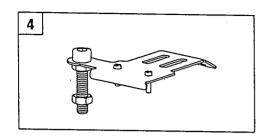


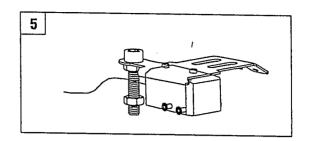
DET	PART NUMBER	DESCRIPTION	QTY
1	69.0019.0.090	Front of Section Unit	1
2	69.0063.0.090	Dart Strecher Unit	1
3	69.0019.0.092	Patch Guide Section Unit	1
4	69.0020.0.093	3 Piece Laser Complet Unit	1
	•		
	·		j
	·		
	•		
	,		
	. ,		

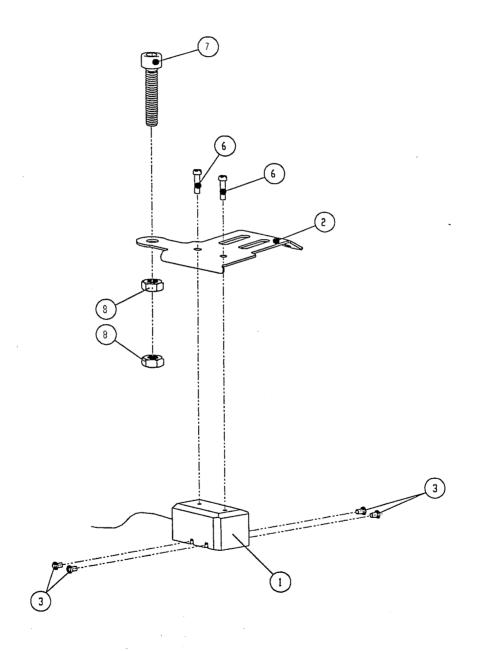
Revised 06/2008



THREAD MONITOR







Revised 06/2008

e-mail: service@amfreece.cz; yearstocolor:www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606



THREAD MONITOR

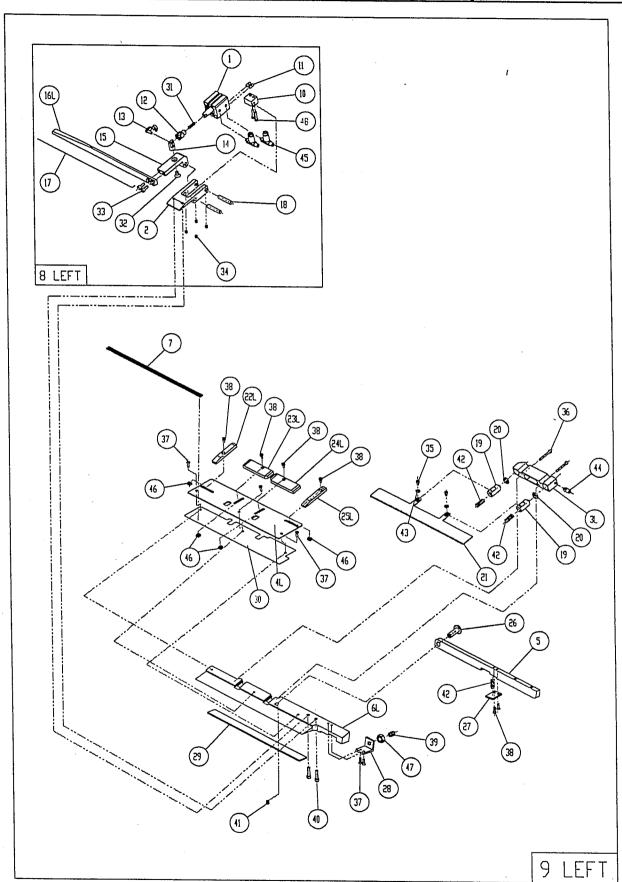
LW 7000

DET	PART NUMBER	DESCRIPTION	QTY
1	68.0021.0.001	Thread Sensor	1
2	69.0021.0.001	Sensor Plate	1
3	68.0021.0.002	Thread Guide	4
4	69.0021.0.090	Sensor Plate Complete	
5	69.0021.0.091	Thread Sensor Complete	1
6	09.0308.0.004	M3x8 Star Head Screw	2
7	09.0630.0.001	M 6x30 Inbus	2
8	09.0006.0.010	M6 Nut	1 1
	•		
	· .		
-			
	<i>I</i> .		

Revised 06/2008



CLAMP SECTIONS (LEFT)



Revised 06/2008

e-mail: service@amfreece.cz; website: www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606





CLAMP SECTIONS (LEFT)

DET	PART NUMBER	DESCRIPTION	
1	68.0024.0.001	Piston Short Ø16 S15	QTY
2	68.0024.0.002	Plate	1
3	68.0024.0.003L	Grammer Piston (Left)	1
4	68.0024.0.004L	Flap Plate	1
5	68.0024.0.005	Clamp Arm	1
. 6	68.0024.0.006L	Clamp(Left)	11
7	68.0024.0.007	Reflector for Flap Fhotocell	1
8	68.0024.0.008L	Left Flap Clamp Unit	
9	68.0024.0.009L	Left Clamp Section	1
10	68.0024.0.040	Holder	1
11	68.0024.0.041	Nut Pin	_ 1
12	68.0024.0.043	Piston Joint	2
13	68.0024.0.044	Clips	_ 1
14	68.0024.0.045	Drive Link	_ 1
15	68.0024.0.046	Moving Arm	_ 1
16	68.0024.0.047L	Clamp (Left)	1
17	68.0024.0.048	Rubber Strip	_ 1
18	68.0024.0.049	Pin	1
19	68.0024.0.050	Pin	. 2
20	68.0024.0.051	Felt	2
21	68.0024.0.052	Workholder Bar	2
22	68.0024.0.053L		1
23	68.0024.0.054L	Flap Size Adjustment Part A Flap Size Adjustment Part B	1
24	68.0024.0.055L	Flap size Adjustment Part C	11
25	68.0024.0.056L	Flap size Adjustment Part D	1
26	68.0024.0.057	Bolt	1
27	68.0024.0.058	Cover Plate	1
28	68.0024.0.059	Bracket	1
29	68.0024.0.060	Rubber Strip	1
30	69.0024.0.003L	Pressure Clamp	1
31	09.0415.0.002	Screw M4x15 Setiskur	1
32	09.0510.0.001	Screw M5x10 Inbus	1
33	09.0412.0.001	Screw M4x12 Inbus	. 1
34	09.0404.0.002		2
35	09.0305.0.001	Screw M4x4 Setiskur Screw M3x5 Inbus	4
36	09.0325.0.001		2
37	09.0310.0.001	Screw M3x25 Inbus	2
38	09.0308.0.001	Screw M3x10 Inbus	5
39	09.0812.0.002	Screw M3x8 Inbus	6
40	09.0415.0.001	Screw M8x12 Setiskur	1
41	09.0506.0.001	Screw M4x15 Inbus	2
42	09.0003.0.026	Screw M5x6 Setiskur	1
43	09.0003.0.026	Spring	3
44		Washer Ø3	2
45	09.0324.0.021	Fitting M3 2/4	1
46	09.0524.0.021	Fitting Speed Control M5 2/4	2
47	09.0003.0.010	Nut M3	1
48	09.0008.0.010	Nut M8	1
70	09.0315.0.001	M 3x15 Inbus	2

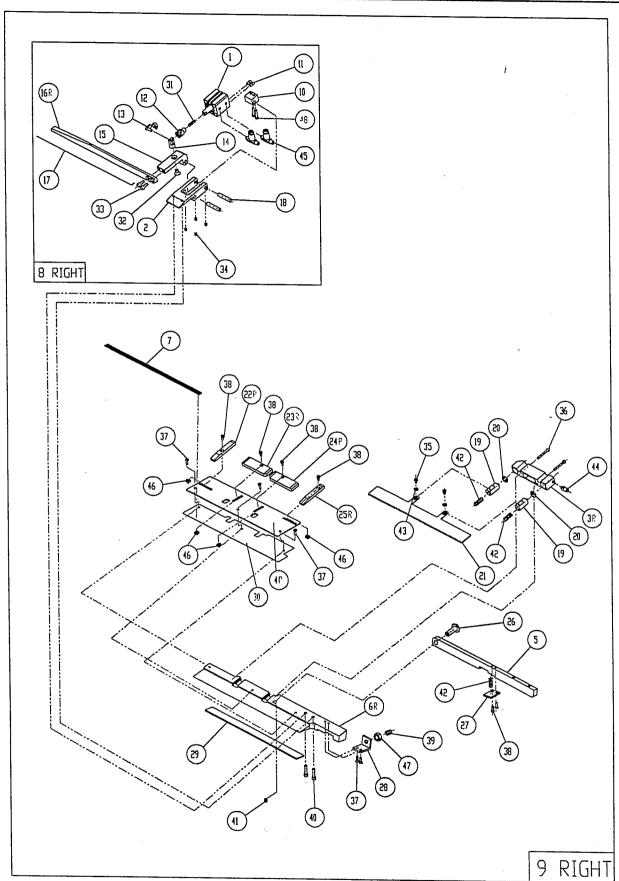
Revised 06/2008

e-mail: service@amfreece.cz; parts@amfreece.cz; website: www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606

5-49



CLAMP SECTIONS(RIGHT)



Revised 06/2008





CLAMP SECTIONS(RIGHT)

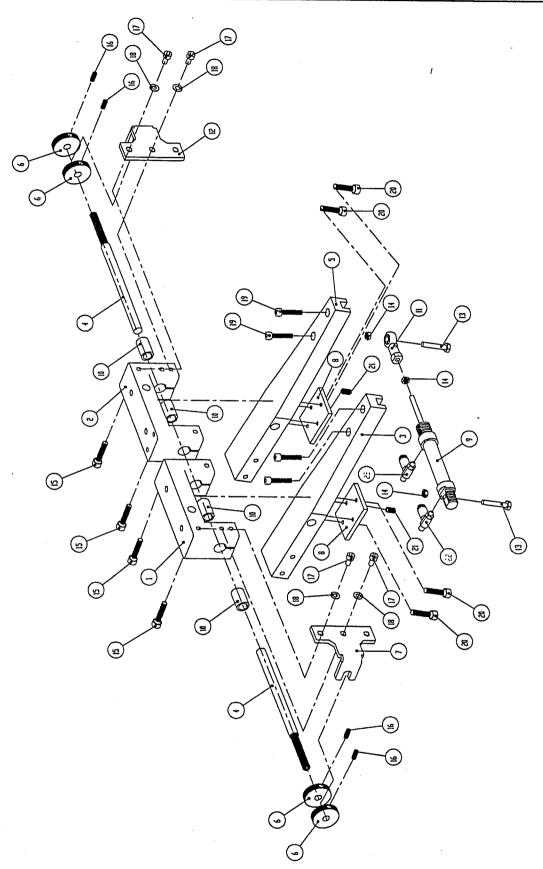
			
DET	PART NUMBER	DESCRIPTION	QTY
1	68.0024.0.001	Piston Short Ø16 S15	1
2	68.0024.0.002	Plate	1
3	68.0024.0.003R	Grammer Piston (Left)	1
4	68.0024.0.001R	Flap Plate	1
5	68.0024.0.005	Clamp Arm	1
6	68.0024.0.006R	Clamp(Left)	1
7	68.0024.0.007	Reflector for Flap Fhotocell	1
8	68.0024.0.008R	Left Flap Clamp Unit	1
9	68.0024.0.002R	Left Clamp Section	1
10	68.0024.0.040	Holder	1
11	68.0024.0.041	Nut Pin	2
12	68.0024.0.043	Piston Joint	1
13	68.0024.0.044	Clips	
14	68.0024.0.045	Drive Link	1
15	68.0024.0.046	Moving Arm	1
16	68.0024.0.047R	Clamp (Left)	
17	68.0024.0.048	Rubber Strip	1
18	68.0024.0.049	Pin	1
19	68.0024.0.050	Pin	2
20	68.0024.0.051	Felt	2
21	68.0024.0.052	Workholder Bar	2
22	68.0024.0.053R	Flap Size Adjustment Part A	1
23	68.0024.0.054R	Flap Size Adjustment Part B.	1
24	` 68.0024.0.055R	Flap size Adjustment Part C	1
25	68.0024.0.056R	Flap size Adjustment Part D	1
26	68.0024.0.057	Boit	1
27	68.0024.0.058	Cover Plate	1
28	68.0024.0.059	Bracket	1
29	68.0024.0.060	Rubber Strip	1
30	69.0024.0.003	Pressure Clamp (Baskı Sacı)	2
31	09.0415.0.002	Screw M4x15 Setiskur	
32	09.0510.0.001	Screw M5x10 Inbus	1
33	09.0412.0.001	Screw M4x12 Inbus	
34	09.0404.0.002	Screw M4x4 Setiskur	2 4
35	09.0305.0.001	Screw M3x5 Inbus	2
36	09.0325.0.001	Screw M3x25 Inbus	2
37	09.0310.0.001	Screw M3x10 Inbus	5
38	09.0308.0.001	Screw M3x8 Inbus	
39	09.0812.0.002	Screw M8x12 Setiskur	6
40	09.0415.0.001	Screw M4x15 Inbus	1
41	09.0506.0.002	Screw M5x6 Setiskur	2
42	09.0003.0.024	Spangle Ø 3	1 2
43	09.0003.0.011	Washer Ø3	3
44	09.0324.0.021	Fitting M3 2/4	2
45	09.0524.0.021	Fitting Speed Control M5 2/4	1 2
46	09.0003.0.010	Nut M3	2
47	09.0008.0.010	Nut M8	1
48	09.0315.0.001	Screw M 3x15 Inbus	_ 1

Revised 06/2008

e-mail: service@amfreece.cz; parts@amfreece.cz; website: www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606

5-51





Revised 06/2008

e-mail: service@amfreece.cz; yearstocolor:www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606

5-52

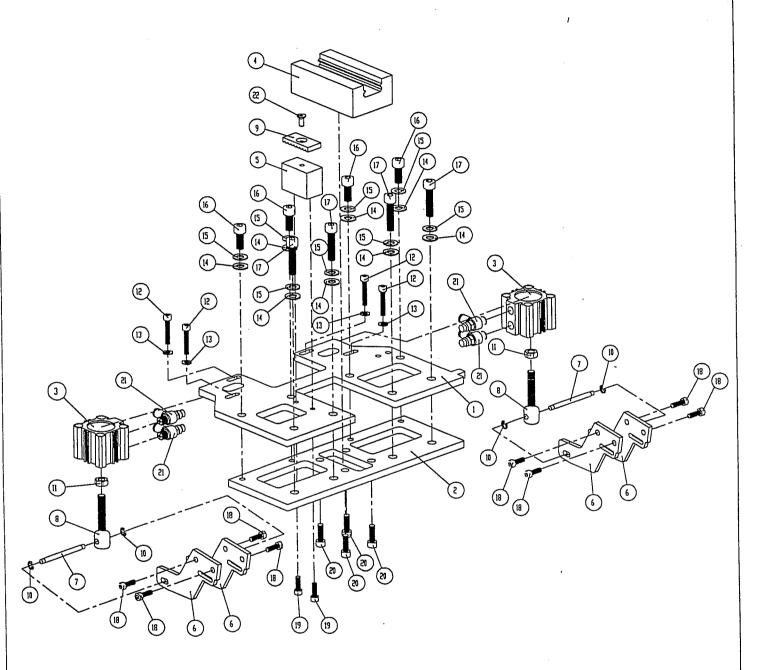




DET	PART NUMBER		
1	69.0025.0.001(L)	DESCRIPTION	QTY
2	69.0025.0.001(R)	Arm Support L	1
3	69.0025.0.001(R)	Arm Suupport R	1
4	68.0025.0.007	Arm L	2
5		Ø10 Shaft Arm	2
6	69.0025.0.012(R)	Arm R	2
7	69.0025.0.003 69.0025.0.004	Arm Ring	4
8	69.0025.0.004	Left Arm Adyunting Plate	2
9		Arm Plate	2
10	69.0025.0.006	16-25 Piston	1 .
11	69.0025.0.007	Bushing	4
12	69.0025.0.008	M6 Ball Joint	1
13	69.0025.0.004(R)	Right Arm Adjusting Plate	2
14	09.0630.0.001	M6x30 Inbus	2
15	09.0006.0.010	M6 Nut	2
	09.0625.0.001	M6x25 Inbus	4
16 17	09.0005.0.005	M5 Screw	• 4
	09.0615.0.001	M6x15 Inbus	4
18 19	09.0006.0.011	Ø6 Washer	4
20	09.0520.0.001	M5x20 Inbus	4
21	09.0620.0.001	M6x20 Inbus	4
22	09.0615.0.002	M6x15 Setiskur	2
	09.0524.0.021	M 5-4 Valve	1
			1
	·		

Revised 06/2008





Revised 06/2008

e-mail: service@amfreece.cz; website: www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606

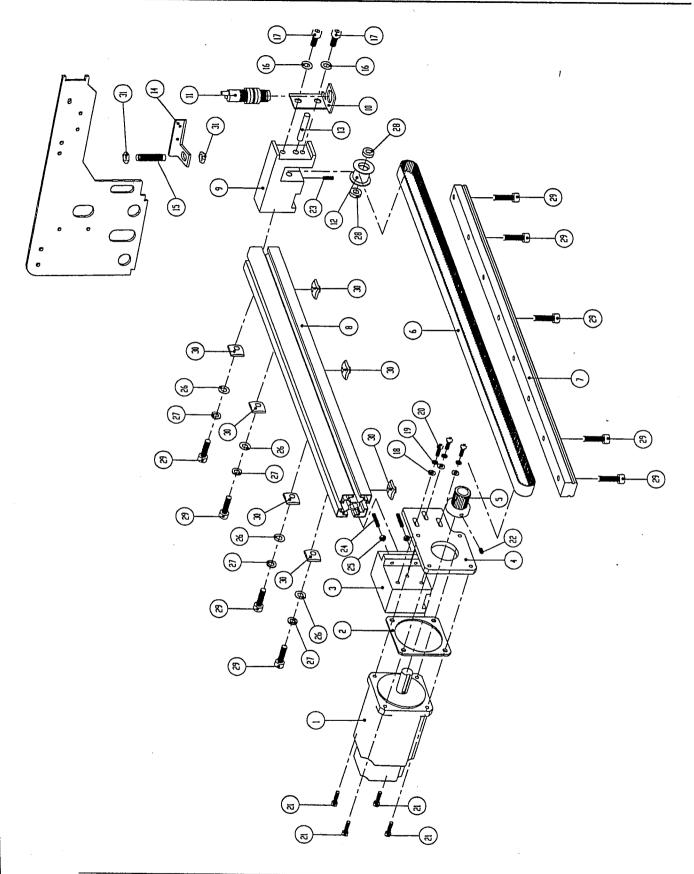




DET	PART NUMBER	DESCRIPTION	QTY
1	69.0026.0.017	Carrige Plate	1
2	69.0026.0.018	Plate Base	1 1
3	69.0026.0.019	32-15 Square Piston	2
4	69.0026.0.020	Carrige	$\frac{1}{1}$
5	69.0026.0.021	Belt Support Black	1
6	69.0026.0.022	Roching Arm	4
7	69.0026.0.023	Piston Pin	4
8	69.0026.0.024	Ball Joint	4
9	69.0026.0.025	Belt Adjesting Plate	2
10	09.0006.0.025	Ø6 U-Clip	2
11	09.0008.0.010	M8 Nut	2
12	09.0520.0.005	M5x20 Screw	4
13	09.0005.0.011	Ø5 Washer	4
14	09.0008.0.011	Ø8 Washer	8
15	09.0008.0.026	Ø8 Flat Washer	8
16	09.0815.0.001	M8x15 Inbus	4
17	09.0835.0.001	M8x35 Inbus	4
18	09.0615.0.001	M6x15 Inbus	8
19	09.0620.0.001	M6x20 Inbus	2
20	09.0820.0.001	M8x20 Inbus	4
21	09.0184.0.021	1\8-4 Valve	1
22	09.0615.0.003	M6x15 Conter Sunk Screw	1 1
	·		
-			
	·		
].
		·	
	_		
		·	
	•		
			1
ľ			
· .			
	<u>`</u> .		
			,

Revised 06/2008





Revised 06/2008

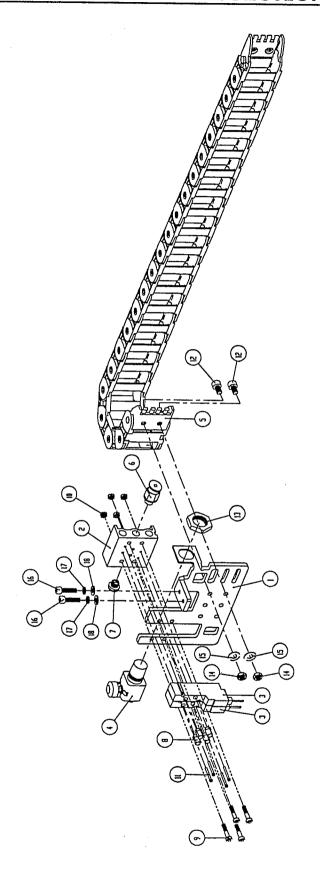
e-mail: service@amfreece.cz; www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606



			
DET	PART NUMBER	DESCRIPTION	QTY
1	69.0035.0.004	Servo Motor	1
2	69.0026.0.001	Servo Motor Bracket	1
3	69.0026.0.002	Servo Motor Adjusting Plate	1.
4	69.0026.0.003	Servo Motor Adjusting Plate	1
5	69.0026.0.004	Servo Motor Gear	1
6	69.0026.0.026	Servo Belt	1
7	69.0026.0.005	Rail	1
8	69.0026.0.006	Block	1
9	69.0026.0.007	Black	1
10	69.0026.0.008	Photosell Block	1
11	68.0026.0.008	Stacher Photocell	1
12	69.0026.0.009	Pulley	1
13	69.0026.0.010	Pin	2
14	69.0026.0.011	SİLİNDİRİK SENSÖR BAĞLANTI	1
15	69.0026.0.012	SİLİNDİRİK SENSÖR	1
16	09.0008.0.011	Ø8 Washer	2
17	09.0825.0.001	M8x15 Inbus	2
18	09.0006.0.011	Ø6 Washer	3
19	09.0006.0.026	Ø6 Flat Washer	3
20	09.0625.0.001	M6x25 Inbus	3
21	09.0615.0.001	M6x15 Inbus	4
22	09.0610.0.002	M6x10 Setiskur	1
23	09.0610.0.002	M6x10 Setiskur	1
24	- 09.0520.0.002	M5x20 Setiskur	2
25	09.0005.0.010	M5 Nut	2
26	09.0008.0.011	Ø8 Washer	4
27	09.0008.0.026	Ø8 Flat Washer	4
28	09.0688.0.023	688 Ball Bearing	1
29	09.0825.0.001	M8x25 Inbus	9
30	09.0008.0.012	M8 Nut	7
31	09.0112.0.010	Nut	2
	•		
*			
	•		
	1		
	•		
		*	

Revised 06/2008





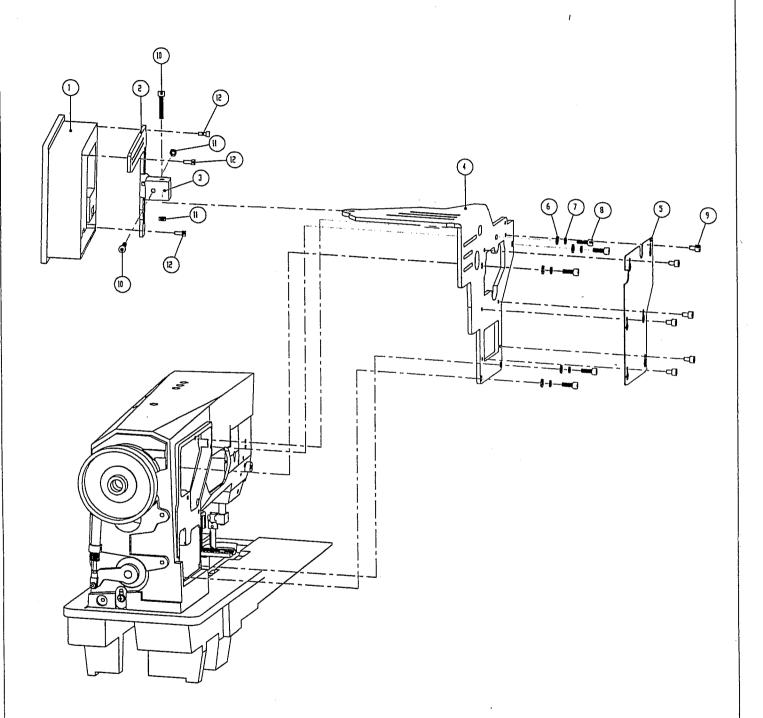


DET	PART NUMBER	DESCRIPTION	QTY
1	69.0026.0.013	Carrioge Plate	1
2	69.0026.0.014	M5 Plate Valve	1
3	69.0026.0.015	M5 Valve	1
4	69.0026.0.016	J6 Regulatör Valve	1
5	68.0026.0.061	Cable Carrier	1
6	09.0186.0.020	1\8-6 Flat Record	1
7	09.0108.0.020	1\8 Cap	1
8	09.0524.0.020	M5-4 Flat Record	4
9	09.0430.0.001	M4x30 Inbus	4
10	09.0004.0.010	M4 Nut	4
11	09.2525.0.005	M5 Valve Adjuntmet Nut	4
12.	09.0512.0.001	M5x12 Inbus	2
13	09.0006.0.010	J6 Regulator Nut	1
14	09.0005.0.010	M5 Nut	2
15	09.0005.0.011	Ø5 Washer	2
16	09.0520.0.001	M5x 20 Inbus	2
17	09.0005.0.026	Ø5 Flat Washer	2
18	09.0005.0.011	Ø5 Washer	2
	1		

Revised 06/2008



PANEL SECTION





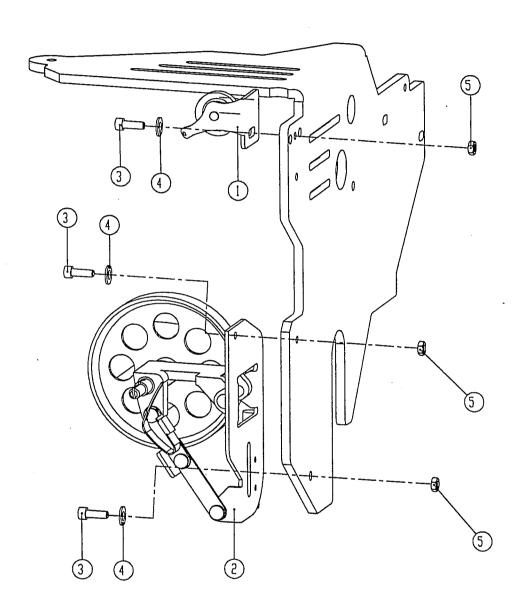


PANEL SECTION

DET	PART NUMBER	DESCRIPTION	QTY
1	69.0027.0.001	Display	1
2	69.0027.0.002	Holder	1
3	69.0027.0.003	Block	
4	69.0027.0.004	Plate	1
5	69.0027.0.005	Cover	
6	09.0005.0.011	Ø5 Washer	3
7	09.0005.0.026	Ø5 Flat Washer	
8	09.0515.0.001	M5x15 Inbus	3
9	09.0508.0.001	M5x8 Inbus	3
10	09.0540.0.001	M5x40 Inbus	1
11	09.0005.0.010	M5 Nut	1
12	09.0312.0.010	M3x12 Inbus	1 3
			- 3
	•		
	•		
		·	
	•		
		·	
-			
		·	
	,		
			}
	•		ľ
			·
1	ı		
		•	1

Revised 06/2008





e-mail: service@amfreece.cz; yebsite: www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606





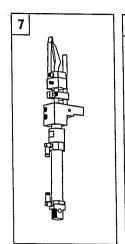
PANEL SECTION

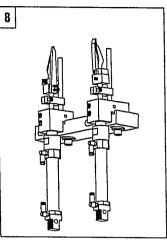
DET	PART NUMBER	DESCRIPTION	
1	69.0027.0.006	DESCRIPTION Bobbin Loading Tansion	QTY
2	69.0027.0.007	Bobbin Loading Tansion Bobbin Loading Unit	11
3	09.0512.0.001	M5x12 Inbus	1
4	09.0005.0.011	Ø5 Washer	3
5	09.0005.0.010	M5 Nut	3
	03.0003.0.010	IVIS IVUL	3
		·	
\			
	,		
		·	
	•		
}			
.			
			ľ
		•	
	•		
	•	·	
İ	, ·		
]			
		·	
		•	
		·	
			İ
	,	·	
	1		
	•	. **.	
L			1

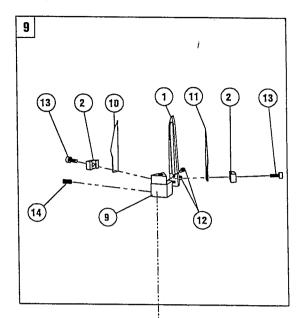
Revised 06/2008

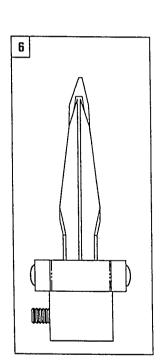
e-mail: service@amfreece.cz; www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606

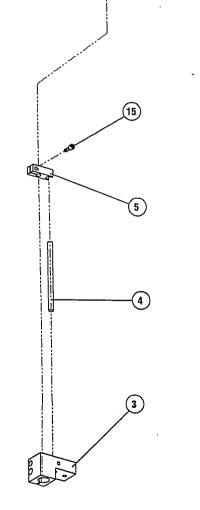












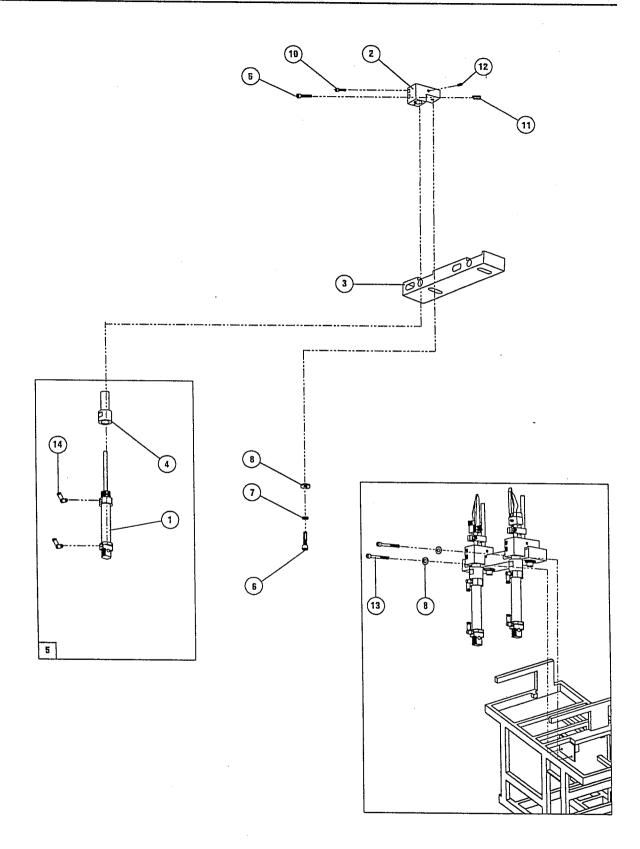




DET	PART NUMBER	DESCRIPTION	
1	68.0028.0.008	Tap Knife Protection Part	QTY
2	68.0028.0.009	Tap Knife Holding Part	1
3	68.0028.0.003	Holder	2
4	68.0028.0.004	Pin	2
5	68.0028.0.005	Joint	2
6	68.0028.0.090	Corner Knife String Comple	2
7	68.0028.0.091	Corner Knife String Comple Corner Knife Piston Comple	1 1
8	68.0028.0.092	Corner Knife Piston Comple Corner Knife Unit	1
9	68.0051.0.0XX	Tap Knife Connection Part (See Page 19)	1
10	68.0052.0.0XX(L)	Tap Knife Left Side (See Page 19)	1
11	68.0052.0.0XX(R)	Tap Knife Right Side (See Page 19)	1 1
12	09.0308.0.001	Screw M3x8 Inbus	1 1
13	09.0408.0,001	Screw M4x8 Inbus	2
14	09.0608.0.002	Screw M6x8 Setiskur	2
15	09.0515.0.001	Screw M5x15 Inbus	1 1
	10.000	OCIEW MUZITO IIIDUS	1 1
	4		
1			
	•		,
	•		
			-
		· ·	
	•		
	•		
		,	
f		·	
	1		
1			
· [
1			
			}
	ı		
	•		
]			
			1

Revised 06/2008







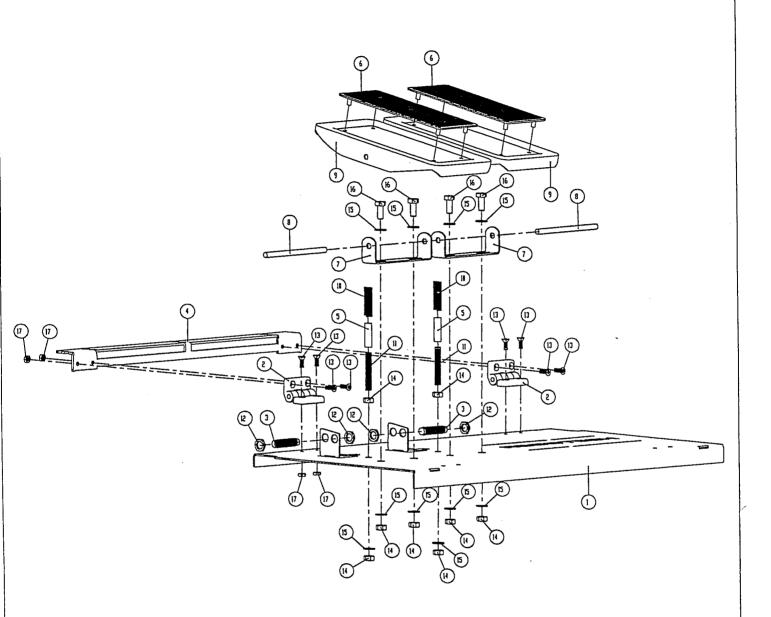


DET	PART NUMBER	DESCRIPTION	QTY
1	68.0028.0.001	Piston Ø20 S70 Special	1
2	68.0028.0.003	Holder	1
3	68.0028.0.060	Piston Plate	1
4	68.0028.0.040	Piston Joint	1
5	68.0028.0.018	Corner Knife Piston Unit	
6	09.0835.0.001	Screw M8x35 Inbus	1
7	09.0008.0.026	Spangle Ø8	1 1
8	09.0008.0.011	Washer Ø8	
9	09.0535.0.001	Screw M5x35 Inbus	3
10	09.0530.0.001	Screw M5x30 Inbus	1
11	09.0005.0.024	Knife Adguntment Spring	_ 1
12	09.0680.0.002	6x8 Screw	1
13	09.0855.0.001	Screw M8x55 Inbus	1
14	09.0624.0.018	Fitting M 6 2/4	2
	000001.0.010	Fitting W 0 24	2
1	,		
	•		.
	•		
	•	·	
Ì	•		
	•		
•	· ·		
	,		
	•	•	
1			
,			
		•	
	••		
	1		
,	•		
. [
	:		
,			

Revised 06/2008



PEDAL SECTION







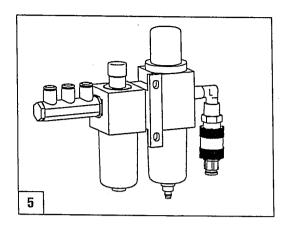
PEDAL SECTION

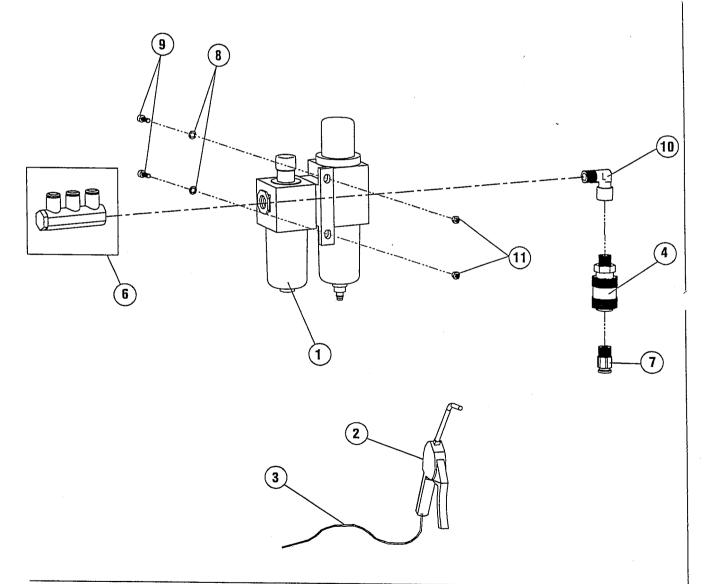
DET	PART NUMBER	DESCRIPTION	T 075/
1	69.0030.0.001	Pedal Plate	QTY
2	68.0030.0.065	Pedal Hinge	1
3	68.0012.0.013	Sensor (Foot Pedal)	2
4	69.0030.0.007	Chasis	2
5	69.0030.0.002	Pin	2
6	69.0030.0.006	Pedal Rubber	2
7	69.0030.0.003	U-Holder	2
8	69.0030.0.004	Pedal Pin	2
9	69.0030.0.005	Pedal	2
10	09.0004.0.024	Pedal Spring	
11	09.0840.0.002	M8x40 Setiskur	2
12	09.0012.0.010	Nut Sensor	1 1
13	09.0515.0.003	M5x15 Over + Inbus	4
14	09.0008.0.010	M8 Nut	8
15	09.0008.0.011	Ø8 Washer	6
16	09.0820.0.003	M8x20 Screw	6
17	09.0005.0.010	M5 Nut	4
		The rect	8

Revised 06/2008



AIR FILTER





Revised 06/2008

e-mail: service@amfreece.cz; parts@amfreece.cz; website: www.amfreece.com Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606

5-70





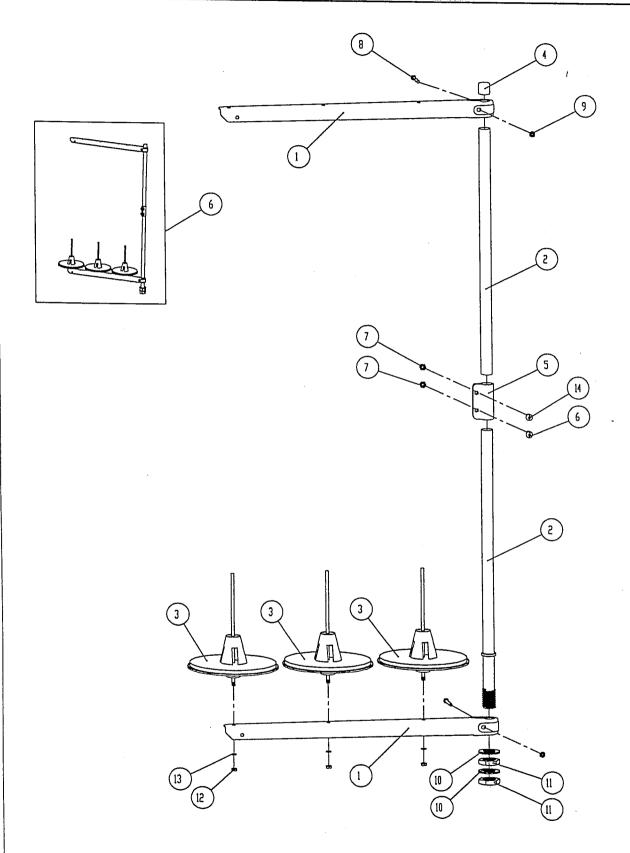
AIR FILTER

DET	PART NUMBER	DESCRIPTION		OF
1	69.0031.0.002	Air Filter		QTY
2	69.0031.0.007	Air Gun		1
3	69.0031.0.008	Ø6 Spiral Hose		1
4	69.0031.0.001	1 / 4 Valve		1
5	69.0031.0.009	Air Filter Comp.		1
6	09.1488.0.020	1/4 8-8-6 Record		2
7	09.0814.0.020	1 / 4 Ø8 Flat-Record		1
8	09.0005.0.011	Ø5 Washer		1
9	09.0515.0.001	M5x15 Inbus		2
10	09.1400.0.021	1/4 Fitting		2
11	09.0005.0.010			1
	03.0003.0.010	M5 Nut		2
İ				
-				
İ				
		·		
			-	
	• .			
1	•			
	•			
	•			
	•			
i				
1			,	
	1			
	•			
1		I .		

Revised 06/2008



THREAD STAND



Revised 06/2008

e-mail: service@amfreece.cz; years@amfreece.cz; www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 146 (Service), +420 582 309 146 (Service), +420 582 309 146 (Service), +420 582 309 146 (Service), +420 582 309 146 (Service), +420 582 309 146 (Service), +420 582 309 146 (Service), +420 582 309 146 (Service)





THREAD STAND

DET	PART NUMBER	DESCRIPTION	QTY
1	69.0023.0.001	Thread Arm	2
2	69.0023.0.002	Tube	2
3	69.0023.0.003	Pad	3
4	69.0023.0.004	Plastic Cover	1
5	69.0023.0.005	Connective Part	
6	69.0023.0.090	Thread Stand	1
7	09.0055.0.010	M5.5 Nut	1
8	09.0595.0.033	Screw M5-95x20	2
9	09.0595.0.010	M5-95 Nut	1
10	09.0020.0.011	Ø20 Washer	1
11	09.0476.0.010	SM 4-76 Nut	2
12	09.0005.0.010	M5 Nut	2
13	09.0005.0.026	Ø5 Flat-Washer	3
14	09.0520.0.001	• · · · · · · · · · · · · · · · · · · ·	3
	09.0020.0.001	Screw M5.5x20	2
}			
ļ			
ļ			
.			
	•		
	·		
	·		
İ	•		
	·		
			1
	•		
ţ			
ŀ			
ŀ			
		,	
	•		
		·	
-	!		
	• .		
ľ			

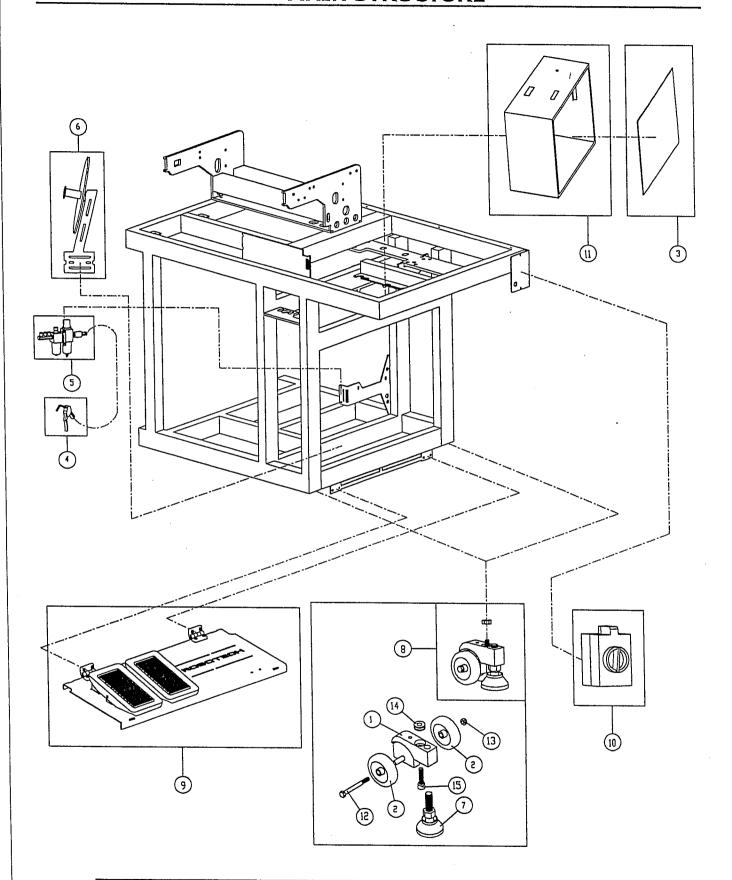
Revised 06/2008

e-mail: service@amfreece.cz; parts@amfreece.cz; website: www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606

5-73



MAIN STRUCTURE



Revised 06/2008





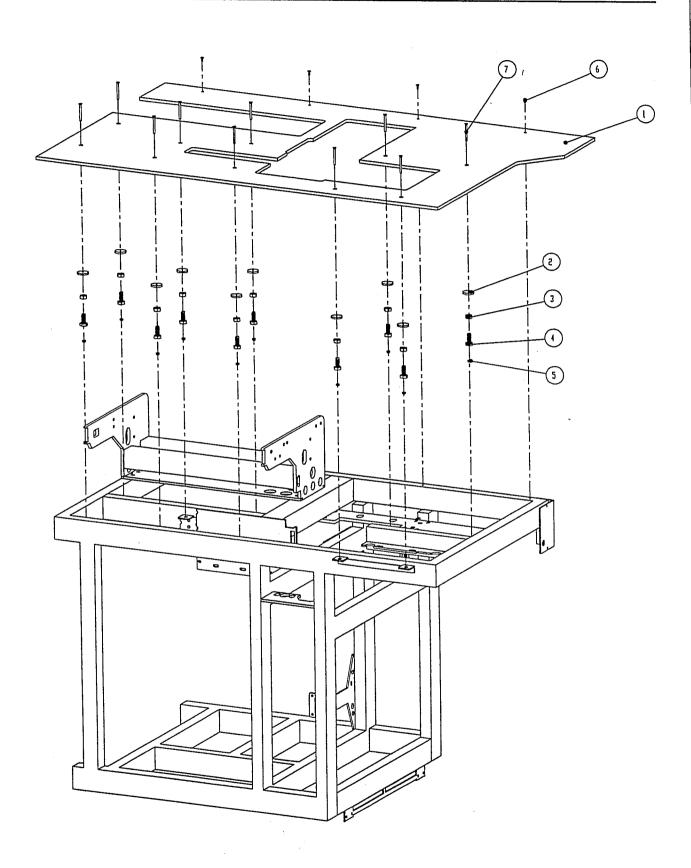
MAIN STRUCTURE

DET	PART NUMBER		
1		DESCRIPTION	QTY
2	69.0032.0.001 69.0032.0.002	Wheel Block	1
3	69.0032.0.002	Wheel	. 2
4		Display Cover	1
5	68.0031.0.007	Air Gun	1 .
6	69.0031.0.002	Air Filter Comp.	1
7	69.0029.0.001 69.0032.0.003	Auto Tape Feeding Unit	1
8	69.0032.0.004	Wheel Stop	2
9	69.0030.0.067	Complete Wheel Assy	· 2
10	69.0032.0.008	Complete Pedal	2
11	69.0032.0.009	Switch Main	2
12	09.0880.0.005	Display Box	1
13	09.0008.0.013	M8x80 Screw	2
14	09.5110.0.023	M8 Nut	2
15	09.1040.0.001	Poller	2
10	09.1040.0.001	M10x40 Screw	2
	•		
	•		
	•		
	•		
		·	
1			
]
			1
	•		
	į		[

Revised 06/2008



WOOD PANEL & CASE SECTION



Revised 06/2008



LW 7000

WOOD PANEL & CASE SECTION

		STORE SECTION	
DET	PART NUMBER	DECORIO	
1	69.0014.0.001	DESCRIPTION Woden Desk	QTY
2	69.0014.0.002	Washer	1
3	09.0010.0.010	M10 Nut	10
4	09.1025.0.005	M10x25 Screw	10
5	09.0004.0.013	M4 Nut	10
6	09.0515.0.003	M5x15 Screw	10
7	09.0450.0.004	M4x50 Rivert-Star Screw	4
		The standard of ew	10
	·		
		·	
)			
i			1
	·	}	
1			
	•	·	
)		•	
ļ			
1	·		
	,		
		•	
.			
-	,		
	ļ		
) I			
/			

Revised 06/2008

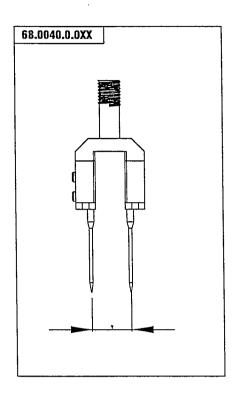
5-77



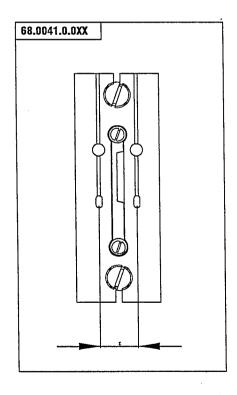
Revised 06/2008

e-mail: service@amfreece.cz; yearstocolor:www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606



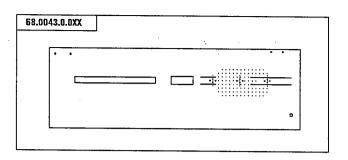


Y	CODE (X)
8mm	68.0040.0.008
10mm	68.0040.0.010
12mm	68.0040.0.012
14mm	68.0040.0.014
16mm	68.0040.0.016
18mm	68.0040.0.018
20mm	68.0040.0.020
22mm	68.0040.0.022
24mm	68.0040.0.024
26mm	68.0040.0.026
28mm	68.0040.0.028

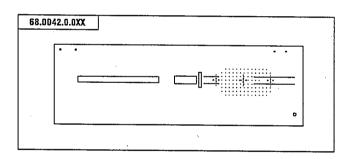


Ź	CODE (X)
8mm	68.0041.0.008
10mm	68.0041.0.010
12mm	68.0041.0.012
14mm	68.0041.0.014
16mm	68.0041.0.016
18mm	68.0041.0.018
20mm	68.0041.0.020
22mm	68.0041.0.022
24mm	68.0041.0.024
26mm	68.0041.0.026
28mm	68.0041.0.028





X	CODE (X)
8mm	68.0043.0.008
10mm	
12mm	
14mm	68.0043.0.018
16mm	1
18mm	
20mm	CO 0040 0 000
22mm	68.0043.0.022
24mm	
26mm	68.0043.0.028
28mm	



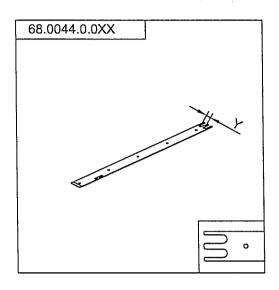
W	CODE (X)
8mm	68.0042.0.008
10mm	
12mm	
14mm	68.0042.0.018
16mm	
18mm	
20mm	68.0042.0.022
22mm	
24mm	68.0042.0.028
26mm	
28mm	

Revised 06/2008

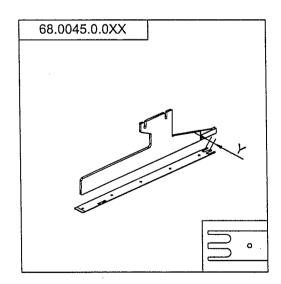
e-mail: service@amfreece.cz; website: www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606



WELT SIZE SECTION (SINGLE)



Υ	CODE (X)
8mm	68.0044.0.008
10mm	68.0044.0.010
12mm	68.0044.0.012
14mm	68.0044.0.014
16mm	68.0044.0.016
18mm	68.0044.0.018
20mm	68.0044.0.020
22mm	68.0044.0.022
24mm	68.0044.0.024
26mm	68.0044.0.026
28mm	68.0044.0.028

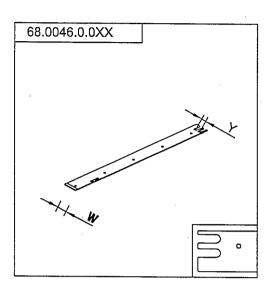


Y	CODE (X)
8mm	68.0045.0.008
10mm	68.0045.0.010
12mm	68.0045.0.012
14mm	68.0045.0.014
16mm	68.0045.0.016
18mm	68.0045.0.018
20mm	68.0045.0.020
22mm	68.0045.0.022
24mm	68.0045.0.024
26mm	68.0045.0.026
28mm	68.0045.0.028

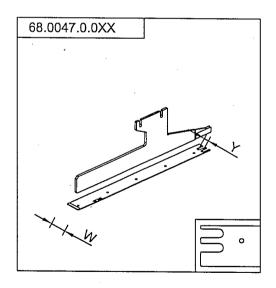
Revised 06/2008



WELT SIZE SECTION(DOUBLE)

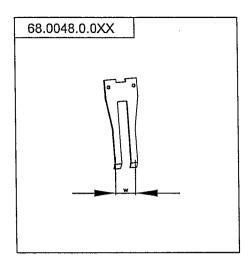


Y	CODE (X)
8mm	68.0046.0.008
10mm	68.0046.0.010
12mm	68.0046.0.012
14mm	68.0046.0.014
16mm	68.0046.0.016
18mm	68.0046.0.018
20mm	68.0046.0.020
22mm	68.0046.0.022
24mm	68.0046.0.024
26mm	68.0046.0.026
28mm	68.0046.0.028

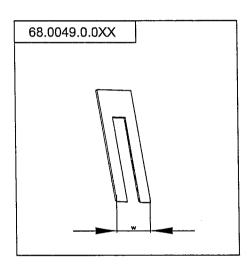


Y	CODE (X)
8mm	68.0047.0.008
10mm	68.0047.0.010
12mm	68.0047.0.012
14mm	68.0047.0.014
16mm	68.0047.0.016
18mm	68.0047.0.018
20mm	68.0047.0.020
22mm	68.0047.0.022
24mm	68.0047.0.024
26mm	68.0047.0.026
28mm	68.0047.0.028

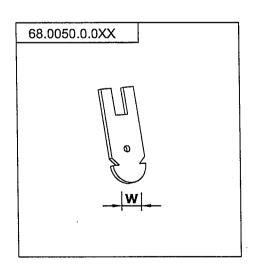




W	CODE (X)
8mm 10mm 12mm 14mm	68.0048.0.014
16mm 18mm	68.0048.0.018
20mm 22mm 24mm	68.0048.0.024
26mm 28mm	68.0048.0.028



w	CODE (X)
8mm 10mm 12mm 14mm	68.0049.0.049
16mm 18mm	68.0049.0.018
20mm 22mm 24mm	68.0049.0.024
26mm 28mm	68.0049.0.028

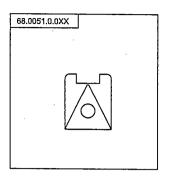


W	CODE (X)
8mm	68.0050.0.008
10mm	68.0050.0.010
12mm	68.0050.0.012
14mm	68.0050.0.014
16mm	68.0050.0.016
18mm	68.0050.0.018
20mm	68.0050.0.020
22mm	68.0050.0.022
24mm	68.0050.0.024
26mm	68.0050.0.026
28mm	68.0050.0.028

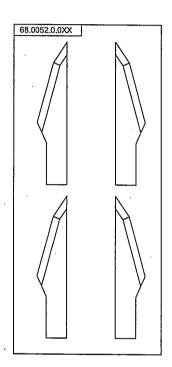
5-83

Revised 06/2008





W	CODE
8mm	68.0051.0.008
10mm	68.0051.0.010
12mm	68.0051.0.012 V
14mm	68.0051.0.010.
16mm	68.0051.0.012
18mm	68.0051.0.018
20mm	68.0051.0.020
22mm	68.0051.0.022
24mm	68.0051.0.024
26mm	68.0051.0.026
28mm	68.0051.0.028



W	CODE
8mm	
10mm	68.0052.0.012
12mm	
14mm	
16mm	
18mm	
20mm	68.0052.0.028
22mm	00.0052,0.020
24mm	
26mm]
28mm	

DET	PART NUMBER	DESCRIPTION	QTY
1	68.0040.0.0XX	Needle Plate	1
2	68.0041.0.0XX	Throot Plate	1
3	68.0042.0.0XX	Main Sheet Metal for Jacket	1
4	68.0042.1.0XX	Main Sheet Metal for Jacket (Little)	1
5	68.0043.0.0XX	Main Sheet Metal for Trouser	1
6	68.0043.1.0XX	Main Sheet Metal for Trouser (Little)	1
7	68.0044.0.0XX	Patch Guide Lawer (Single)	1
8	68.0045.0.0XX	Patch Guide Complete (Single)	1
9	68.0046.0.0XX	Patch Guide Lawer (Double)	1
10	68.0047.0.0XX	Patch Guide Complete (Double)	1
11	68.0048.0.0XX	Top Thread Holder	1
12	68.0049.0.0XX	Top Thread Trimmer	1
13	68.0050.0.0XX	Inside Knife	
14	68.0051.0.0XX	Corner Knite	1
15	68.0052.0.0XX	Corner Knife	1

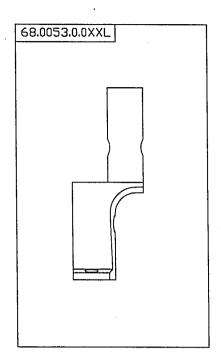
Revised 06/2008

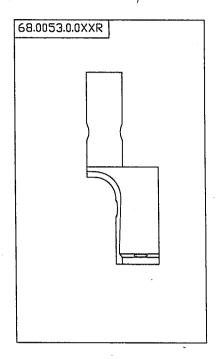
e-mail: service@amfreece.cz; parts@amfreece.cz; www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606





WELT SIZE SECTION (AP)





L	CODE (X)
10mm	68.0053.0.010L
12mm	68.0053.0.012L
14mm	68.0053.0.014L
16mm	68.0053.0.016L

R	CODE (X)
10mm	68.0053.0.010R
12mm	68.0053.0.012R
14mm	68.0053.0.014R
16mm	68.0053.0.016R





TABLE OF CONTENTS

MAIN PART LIST

HEAD MOTOR SECTIONS	-02
HEAD MOTOR SECTIONS	ne
CARRIER MOTOR SECTION	-00
ELECTRONIC SECTION	-10
PANEL AND PLC COMMINICATION SECTION	-12
PANEL AND PLC COMMINICATION SECTION	12
CONNECTOR CARD	- 13
PNEUMATIC SECTION	-15
CONNECTOR CARD	-17
CONNECTOR CARD	40
EFKA MASTER RESET	- 19
EFKA PARAMETRE INSTALLATION	-20
BROCRAM INSTALLATION WITH MOVARI F EPROM TO PLC	-21
DDOCDAM INSTALLATION WITH MOVABLE EPROM TO PLC	_ '



HEAD MOTOR SECTIONS

DET	PART NUMBER	DESCRIPTION	QTY
1	69.0035.0.002	Head Motor Driver	1
	•		ŀ
		•	
	•		
	•		
	•		
	•		
1			
	•		
		•	
1		•	1 .

Revised 06/2008

e-mail: service@amfreece.cz; website: www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606



HEAD MOTOR SECTIONS

DET	PART NUMBER	DESCRIPTION	QTY
1	68.0035.0.001	Head Motor	1
	·		

Revised 06/2008

e-mail: service@amfreece.cz; website: www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606



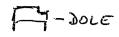
: CARRIER MOTOR SECTION

DET	PART NUMBER	DESCRIPTION	T 07/
1	69.0035.0.003	Servo Driver	QTY
2	69.0035.0.004	Servo Motor	1 1
3	68.0035.0.005	Servo Central Card	1 1
4	69.0035.0.005	Servo X2 Cable	1 1
5	69.0035.0.006	Servo X5 Cable	1
6	69.0035.0.007	Servo X6 Cable	1
			
	,		
		·	
		·	
		·	
	·		1,
	•	· ·	
		•	
]			
]			
	,		
,			
		·	
	•		
L		l ·	1

Revised 06/2008

e-mail: service@amfreece.cz; years@amfreece.cz; www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606





LW 7000

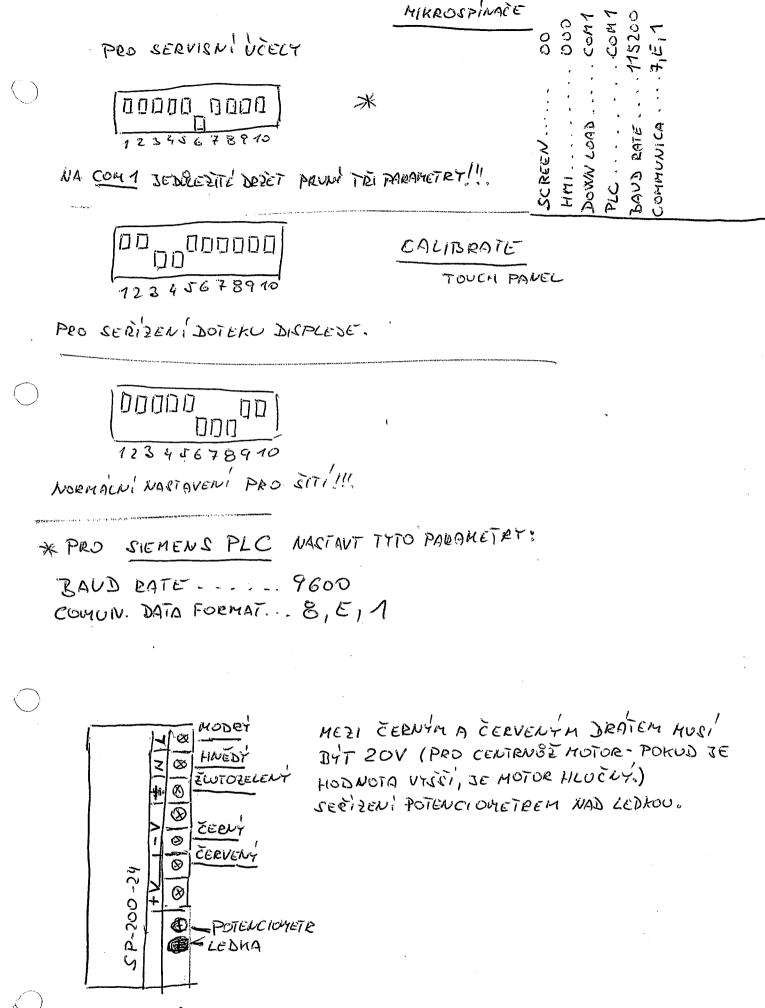
CARRIER MOTOR SECTION

DET	PART NUMBER	DESCRIPTION	QTY
1	69.0035.0.003	Servo Driver	1
2	68.0035.0.005	Servo Cable	1
3	69.0035.0.006	Servo X5 Soket	1
PROBL LEDKI	IRAVAD LEDKA O. A. E. PROM SEA	RMALNE PRI ZTLAČENÍ NA CARRIER M A 1. PRI VYTAZENÍ E-PROMEK SVÍTÍ JEN A 8 AZENA NIZŠÍ E ÁSTÍ DOLŮ !!! KABELŮ (ŽLUTÝ, ŠEDÝ) NA PLC SVÍTÍ LEDH NÍ A ZADNÍ POLOZE NAQÁŽÍ A JE HLUČN	(UR!



ELECTRONIC SECTION

QTY 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1
1 1 1 1 1
1 1 1 1
1 1 1
1 1 1
1 1
1
1
,





CONNECTOR CARD

DET	PART NUMBER	DESCRIPTION	QTY
1	69.0027.0.001	Touch Screen Display	1
2	69.0036.0.018	PLC & Connection Cable	1
3	68.0036.0.001	PLC	1
4	69.0036.0.019	Cente Knife Motor Relay	3
5	69.0036.0.020	Connector Card	1



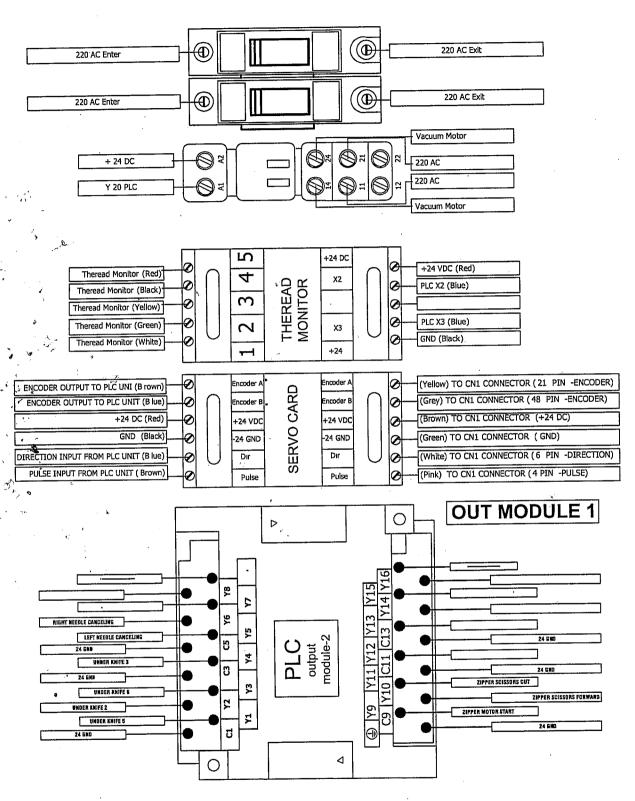
PNEUMATIC SECTION

DET	PART NUMBER	DESCRIPTION	QTY
1	69.0037.0.001	M5 Valve	1
2	09.0810.0.020	1/8 Cap	1
3	09.0818.0.020	1/8-8 Fitting	1
4	69.0037.0.002	1/8 Valve	1
		·	
.			
1			
		·	
			1
	•		
1			
		•	
1			
		· ·	
		•	

Revised 06/2008



ELECTRONIC BOX





Revised 06/2008

e-mail: <u>service@amfreece.cz;</u> <u>parts@amfreece.cz;</u> website: <u>www.amfreece.com</u>

Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606



FFKA MOTORS

How to Master Reset Efka Motor?

- 1. Depress and hold P key on Efka Motor Driver and give power to machine. You will see "C.O.D." on Efka Motor Driver panel.
- 2. Press key >> once on Efka Motor Driver you will get number 000 on display.
- 3. Enter code 591 (if four digit, 5913) over the display (You may do this by using keys
- 4. Press key E on Efka Motor Driver you will see parameter 4.0.0. on display.
- 5. Enter number 290 (prm 290) on display.
- 6. Press key E on Efka Motor Driver. You should get any arbitrary number on display now enter some different number (You may do this by using + or - keys.For example go a head and enter 5 if the number on display is 3).
- 7. Depress key P on Efka Motor Driver.
- 8. Press key P again on Efka Motor Driver. On the screen, it will display (400)
- 9. Enter test screen on machine panel, depress head start button making sure head rotates at least one-full turn. This makes recording in motor the change made.
- 10. Right now Master reset is ready made.

Not: Before entering the new parameters, make the 290. parameter 5 again. and then enter the new parameters

- 1) ZHO'CKNI PA VYPINACON NA DISPLEDI CODE
- 2) > A MASTAUIT KOD 5913
- 3.) ZMÓČNI E, NA DISPLEZI .4.0.0
- 4)>> A NASTAVIT KÓD 290 5) ZMÁČKNIE, NA DISPLEDI OZ
- 6) ZMAČKINI P, NA DISPLEJI 290 7.) ZMAČKINI P, NA DISPLEJI TEI ČARKY
- 8.) NA'SLEDNE VAELAT TEST MOTORU NA CTRODI.



TABLE OF CONTENTS

MAIN PART LIST

OTA OVER DESTINA	7_03
STACKER SECTION	7 4 4
DART STRACHER UNIT	7-14 - 17
AUSROLE UNIT	7-17
AUTOMATIC LOADING AND CUTTING	7-21
BOBBIN LOADING SECTION	7-31
VACUUM SECTION	7-35
ANGLE POCKET SECTION	7-43
ANGLE POCKET SECTION (HOUSING MECHANISM)	7-44
ANGLE POCKET SECTION (CORNER KNIFE MECHANISM)	7-46
ANGLE POCKET SECTION (NEEDLE CANCELING MECHANISM)	7-48
ANGLE POCKET SECTION (AP CORNER KNIFE SYSTEM)	7-50
ANGLE POCKET SECTION (SPLIT NEEDLE MECHANISM)	7-51
ZIPPER SECTION	7-53
ZIPPER CUTTING UNIT	7-54
ZIPPER KNIFE UNIT	7-56
SANDWICH CLAMP SECTION	7-63
SANDWICH CLAMP SECTION	7_6/
SANDWICH CLAMP UNIT	7 67
ROBOT SYSTEM SECTION	7-07
ROBOT SYSTEM UNIT	7-68
FLAP LOADING UNIT	7-72
FLAP ROKET BAG LOADING UNIT	7-74
HAND STACKER SECTION	7-77
HAND STACKER UNIT	7-78
	7-82

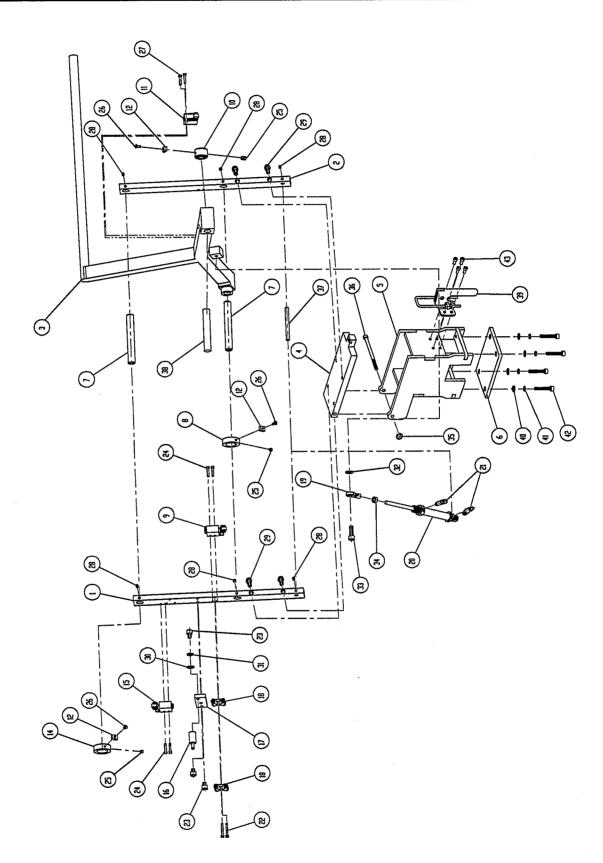


AMF REECE
Better Ndeas, Better Made



STACKER SECTION





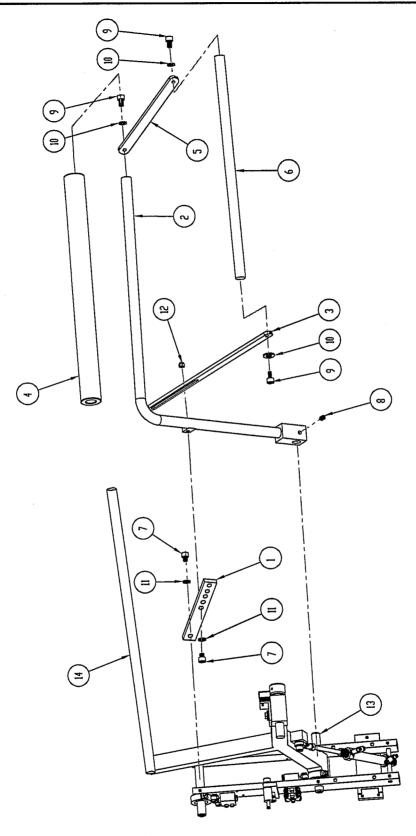
Revised 06/2008



DET	PART NUMBER	DESCRIPTION	QTY
1	68.0034.0.001	Frame	1
2	68.0034.0.002	Frame	1
3	68.0034.0.009	Clamp Arm	1
4	69.0034.0.001	Connection Plate	1
5	69.0034.0.002	Block	1
6	69.0034.0.003	Stacher Plate	1
7	68.0034.0.003	Pin	1
8	68.0034.0.007	Bush	1
9	68.0034.0.013	Switch	1
10	68.0034.0.005	Bush	1
11	68.0034.0.011	Switch	2
12	68.0034.0.040	Bracket	1
14	09.0000.0.022	Bush	1
15	68.0034.0.017	Switch	1
16	68.0034.0.015	Pin ·	1
17	68.0034.0.014	Holder	1
18	09.0024.0.021	Piston Joint	2
19	68.0034.0.018	M8 Hinge	2
20	68.0034.0.019	20-100 Cylinder	2
21	09.1824.0.021	1/8-4 Valve (Adjusting)	. 1
22	09.0430.0.001	Screw M4x30 Inbus	1
23	09.0615.0.001	Screw M6x15 Inbus	1
24	09.0425.0.001	Screw M4x25 Inbus	1
25	09.0608.0.002	Screw M6x8 Setiskur	1
26	09.0408.0.001	Screw M4x8 Inbus	1
27	09.0420.0.001	Screw M4x20 Inbus	1
28	09.0608.0.002	Screw M6x8 Setiskur	1
29	09.0640.0.001	Screw M6x40 Inbus	1
30	09.0006.0.011	Washer Ø6	2
31	09.0006.0.026	Spangle Ø6	1
32	09.0008.0.011	Ø8 Washer	1
33	09.0825.0.001	M8x25 Inbus	2
34	09.0008.0.010	M8 Nut	4
35	09.0006.0.010	M6 Nut	2
36	09.0660.0.001	M6x60 Inbus	2
37	68.0034.0.006	Pin	5
38	68.0034.0.004	Pin	6
39	69.0034.0.003	Hinge	1
40	09.0006.0.011	Washer Ø6	2
41	09.0006.0.026	Spangle Ø6	1
42	09.0630.0.001	Screw M6x30 Inbus	3
43	09.0510.0.001	Screw M5x10 Inbus	2

Revised 06/2008





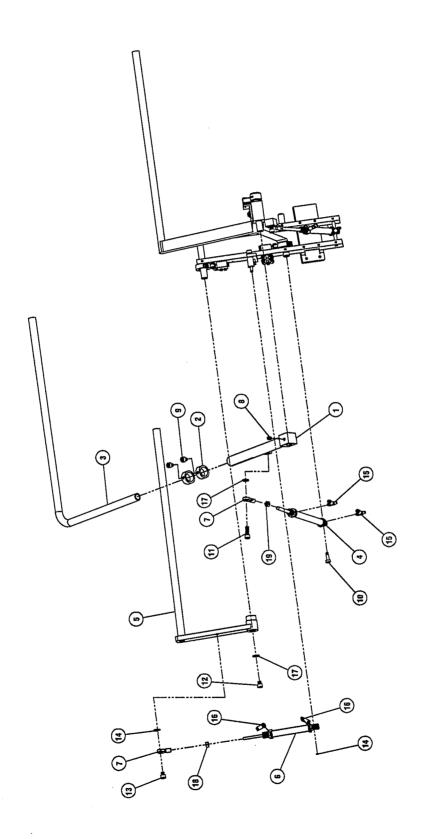
Revised 06/2008



DET	PART NUMBER	DESCRIPTION	QTY
1	68.0034.0.020	Extention Arm	1
2	68.0034.0.021	Fixed Arm	. 1
3	68.0034.0.022	Fixed Arm Setting Part	1
4	68.0034.0.023	Tube Rubber	1
5	68.0034.0.024	Fixed Arm Short Setting Part	1
6	68.0034.0.025	Fixed Arm Part	1
7	09.0815.0.001	Screw M8x15 Inbus	2
8	09.0808.0.002	Screw M8x8 Setiskur	1
9	09.0615.0.001	Screw M6x15 Inbus	3
10	09.0006.0.011	Washer Ø6	3
11	09.0008.0.011	Washer Ø8	2
12	68.0008.0.010	Nut M8 Stopper	· 1
13	68.0034.0.003	Pin	1
14	68.0034.0.009	Clamp Arm	1
'			
į			
1		·	
		·	
		·	
			-
ľ			
1			
		,	
1		1	

Revised 06/2008





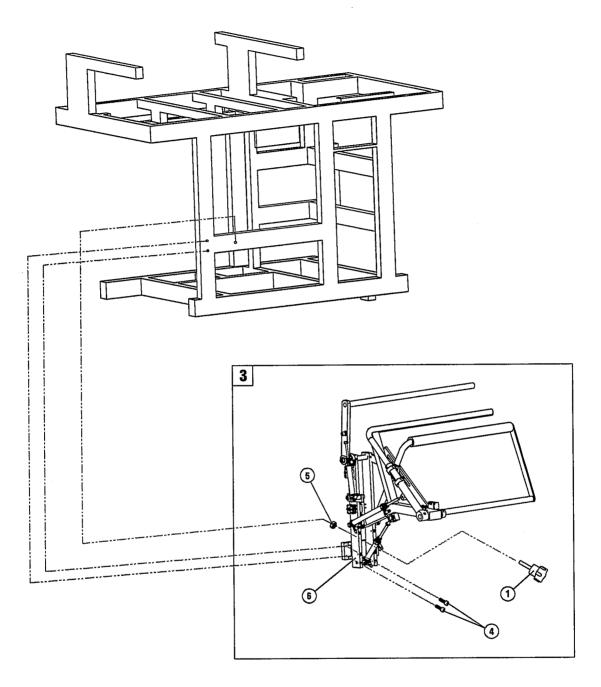
Revised 06/2008

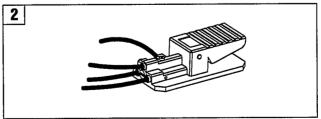


DET	PART NUMBER	DESCRIPTION	Q.
1	68.0034.0.026	Connective Tube	
2	68.0034.0.027	Bracelent	
3	68.0034.0.028	Tube	
4	68.0034.0.029	Pneumatic Cylinder Ø20 S150	
5	68.0034.0.030	Spead Arm	
6	68.0034.0.031	Pneumatic Cylinder Ø16 S50	
7	68.0034.0.040	Joint	
8	09.0606.0.002	Screw M6x6 Setiskur	
9	09.0810.0.001	Screw M8x10 Inbus	
10	09.0615.0.001	Screw M6x15 Inbus	
11	09.0830.0.001	Screw M8x30 Inbus	
12	09.0815.0.001	Screw M8x15 Inbus	
13	09.0620.0.001	Screw M6x20 Inbus	,
14	09.0006.0.026	Spangle	
15	09.0018.0.021	Pneumatic Speed Control M1/8	
16	09.0005.0.021	Pneumatic Speed Control M5	
17	09.0006.0.011	Washer Ø6	
18	09.0006.0.010	Nut M6	
19	09.0008.0.010	Nut M8	
- - - - - - - - -			
•		·	
		·	
	•		
- 1			
l			I

Revised 06/2008







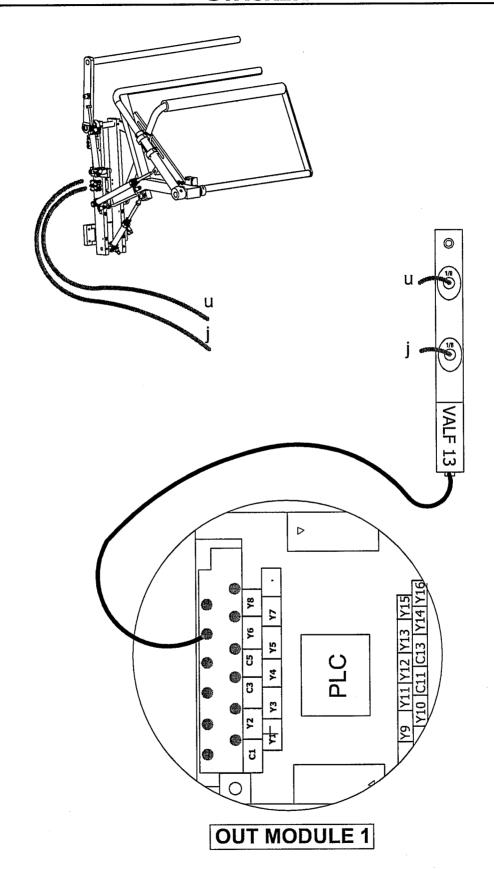


DET	PART NUMBER	DESCRIPTION	QTY
1	68.0034.0.061	Latch M6 Mace	1
2	68.0034.0.062	Foot Pedal	1
3	68.0034.0.065	Stacker Complete Unit	1
4	09.0625.0.001	Screw M6x25 Inbus	2
5	09.0006.0.013	Nut M6 Fibre	1
6	68.0034.0.060	Hinge	1
ĺ			
		·	
		·	
	•		
	•	·	
		:	
	•		
			İ
	,		
		·	
	•		
			•

Revised 06/2008



STACKER



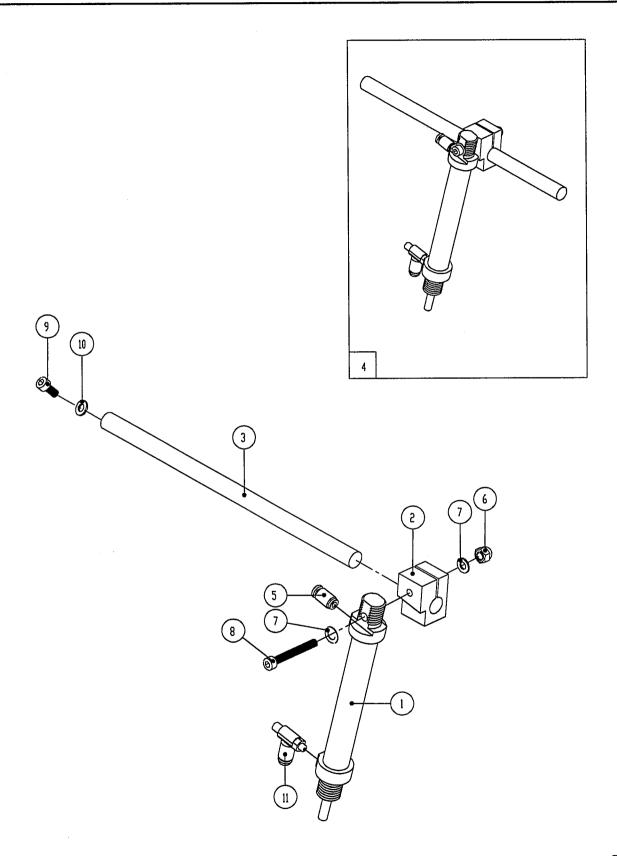
Revised 06/2008



DART STRACHER SECTION



DART STRACHER UNIT





DART STRACHER UNIT

DET	PART NUMBER	DESCRIPTION	QTY
1	69.0063.0.001	Ø16-80 Cylinder	1
2	69.0063.0.002	Block	1
3	69.0063.0.003	Shaft	1
4	69.0063.0.090	Dart Streder Complete	1
5	09.0504.0.020	M5-4 Flat-Rekord	1
6	09.0006.0.012	M6 Nut	1
7	09.0006.0.011	Ø6 Washer	2
8	09.0645.0.011	M6X45 Inbus	1
9	09.0615.0.001	M6X15 Inbus	1
10	09.0006.0.011	Ø6 Washer	1
11	09.0504.0.021	M5-4 Adgustment Valve	1
		·	
	•		
1			
-			
i			1

Revised 06/2008

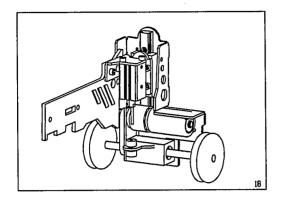


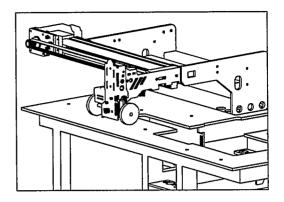


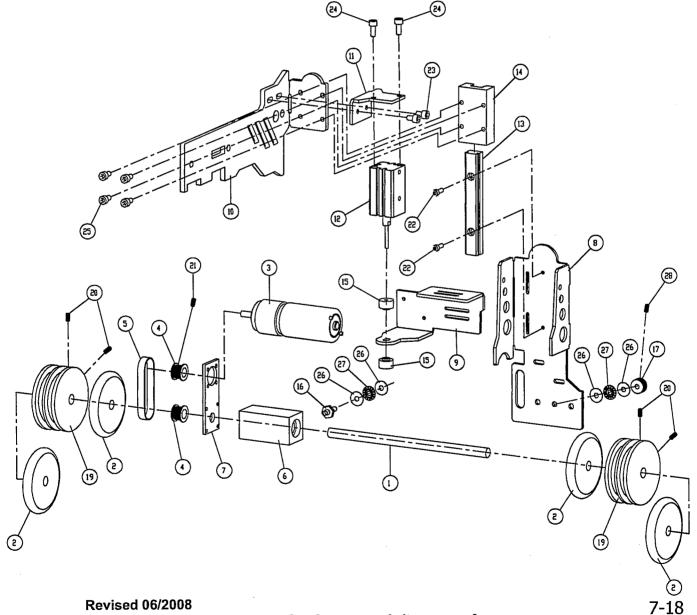
AUSROLE SECTION



AUSROLE UNIT









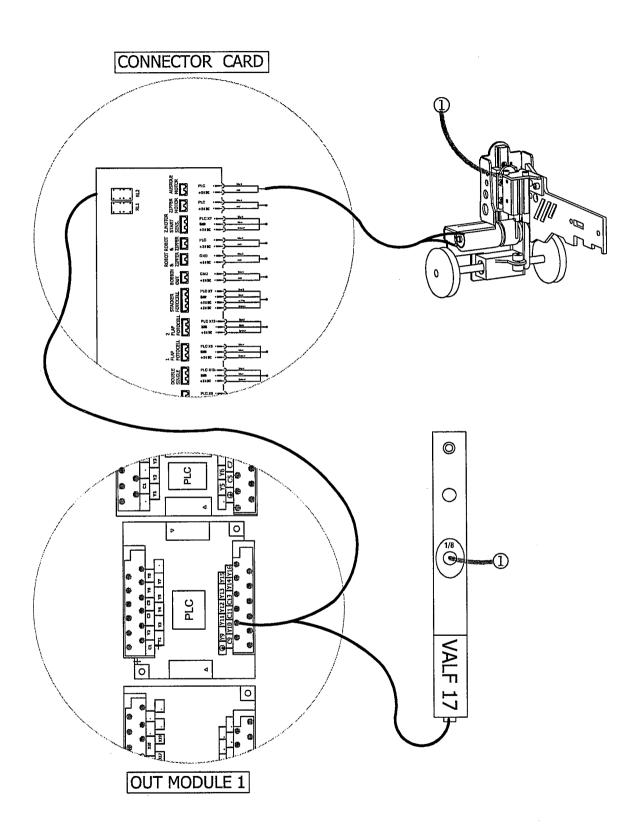
AUSROLE UNIT

DET	PART NUMBER	DESCRIPTION	QTY
1	68.0060.0.001	Shaft	1
2	69.0060.0.001	Wheel	1
3	68.0060.0.005	Motor	1
4	68.0060.0.006	Gear	1
5	68.0060.0.007	Belt	1
6	69.0060.0.002	Bering Block	.1
7	69.0060.0.003	Motor Bracket	1
8	69.0060.0.004	Body	1
9	69.0060.0.005	Motor Base	1
10	69.0060.0.006	Carriage Connection	1
11	69.0060.0.007	Cylinge Connection	2
12	68.0060.0.009	16x50 Cylinder	1
13	69.0060.0.008	Rail	1
14	69.0060.0.009	Carriage	1
15	69.0060.0.010	M5 Ring	2
16	69.0060.0.011	Bearing Pin	1
17	69.0060.0.012	M5 Ring	1
18	69.0060.0.090	Germet Remove Complete	1
19	68.0060.0.013	Whell	2
20	69.0060.0.014	M5X20 Setiskur	4
21	09.0506.0.022	M5x6 Setiskur	2
22	09.0412.0.001	M4x12 Inbus	2
23	09.0510.0.001	M5x10 Inbus	2
24	09.0415.0.001	M4x15 Inbus	2
25	09.0412.0.001	M4x12 Inbus	4
26	09.0006.0.011	Ø6 Washer	4
27	09.0006.0.023	Ø6 Bering	2
28	09.0508.0.002	M5x8 Setiskur	1

Revised 06/2008



AUSROLE UNIT



Revised 06/2008

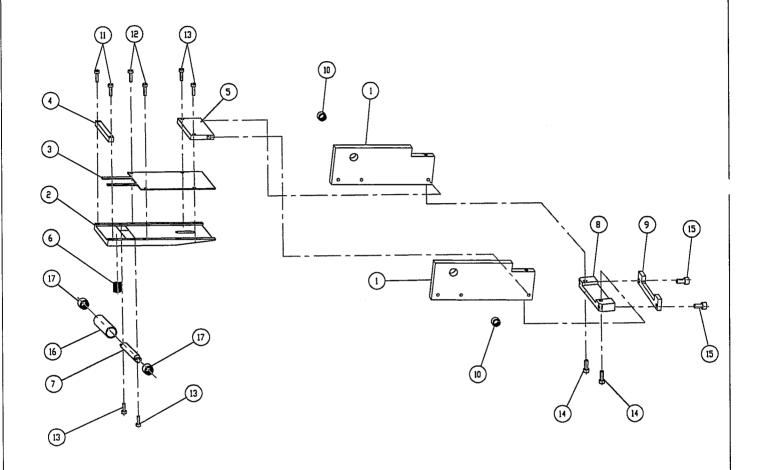


AUTOMATIC LOADING AND CUTTING DEVICE FOR INT.SECTION

Revised 06/2008

e-mail: service@amfreece.cz; parts@amfreece.cz; www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606



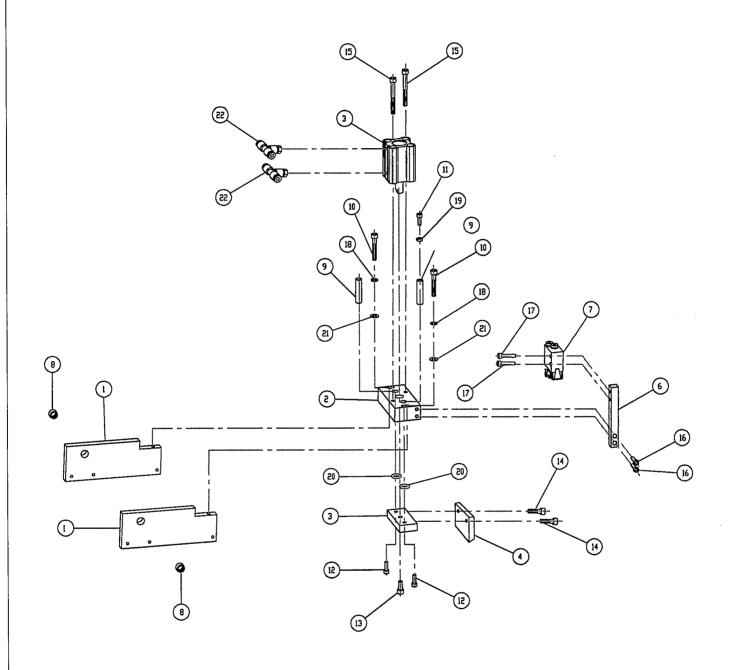




DET	PART NUMBER	DESCRIPTION	QT
1	68.0029.0.006	Bearing Bracket	2
2	68.0029.0.007	Guide	1
3	68.0029.0.008	Cover Plate	1
4	68.0029.0.009	Holder	1
5	68.0029.0.010	Holder	1
6	68.0029.0.011	Spring	1
7	68.0029.0.012	Pin	1
8	68.0029.0.013	Holder	1
9	68.0029.0.014	Holder	1
10	09.0000.0.023	Ball Bearing	1
11	09.0312.0.001	Screw M3x12 Inbus	2
12	09.0308.0.001	Screw M3x8 Inbus	2
13	09.0312.0.001	Screw M3x12 Inbus	4
14	09.0415.0.001	Screw M4x15 Inbus	2
15	09.0515.0.001	Screw M5x15 Inbus	2
16	09.0000.0.023	Bush	1
17	09.0000.0.023	Ball Bearing	2
1,	00.0000.0.020	Dun Douring	
		·	
		·	
İ			
			4
,			
.		·	
		·	
			1
		·	
	·		
		·	
			'
1			1

Revised 06/2008



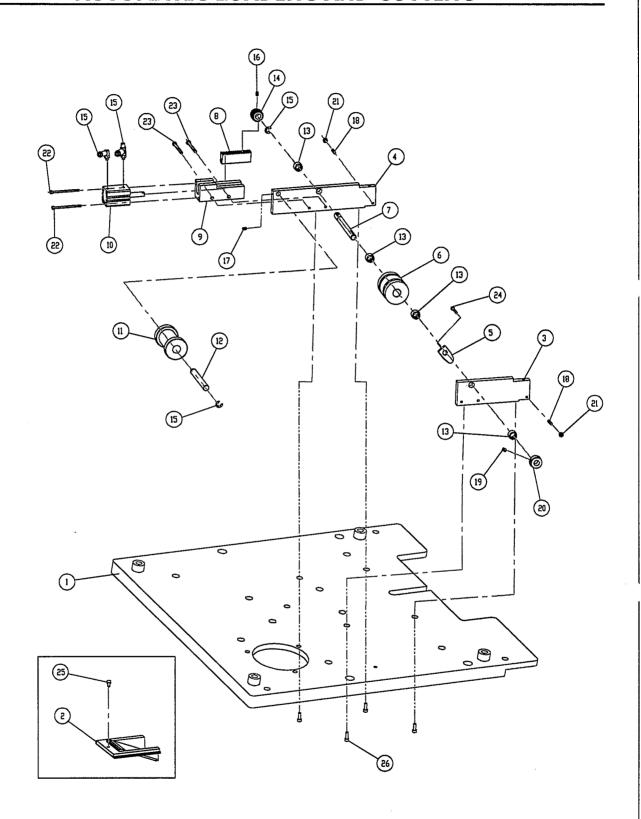




DET	PART NUMBER	DESCRIPTION	QTY
1	68.0029.0.006	Bearing Bracket	2
2	68.0029.0.015	Piston Plate	1
3	68.0029.0.016	Knife Holder	1
4	68.0029.0.017	Knife	1
5	68.0029.0.018	Piston Short Ø20 S30	1
6	68.0029.0.019	Swictch Connection Part	1
7	68.0029.0.020	Switch	11
8	09.0000.0.023	Ball Bearing	2
9	68.0029.0.021	Pin	2
10	09.0530.0.001	Screw M5x30 Inbus	2
11	09.0415.0.001	Screw 4x15 Inbus	1
12	09.0412.0.001	Screw M4x12 Inbus	2
13	09.0512.0.001	Screw M5x12 Inbus	1
14	09.0515.0.001	Screw M5x15 Inbus	2
15	09.0555.0.001	Screw M5x55 Inbus	2
16	09.0420.0.001	Screw M4x20 Inbus	2
17	09.0412.0.001	Screw M4x25 Inbus	2
18	09.0005.0.026	Spangle Ø5	2
19	09.0006.0.010	Nut M6	1
20	09.0004.0.011	Washer Ø4	2
21	09.0005.0.011	Washer Ø5	2
22	09.0524.0.021	Fitting T M5 2/4	2
	, · · ·		

Revised 06/2008





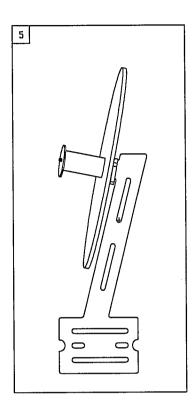
Revised 06/2008

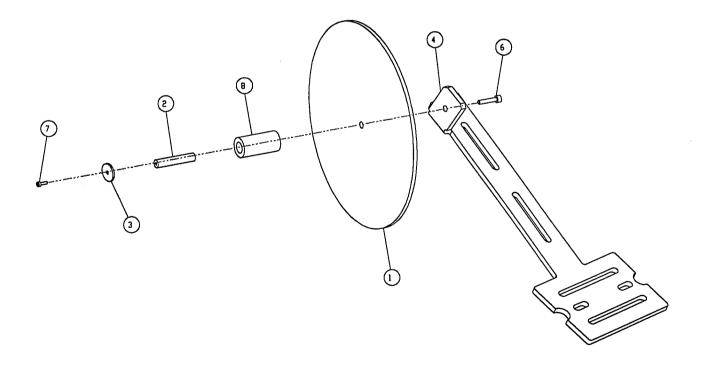


DET	PART NUMBER	DESCRIPTION	QT
1	69.0029.0.001	Wood Table (Part 1)	1
2	68.0029.0.021	Guide	1
3	69.0029.0.002	Bearing Bracket 1	1
4	69.0029.0.003	Bearing Bracket 2	1
5	68.0029.0.045	Joint	1
6	68.0029.0.044	Drive Shaft	1
7	68.0029.0.043	Shaft	1
8	68.0029.0.004	Linear Gear	1
9	68.0029.0.003	Moving Arm	1
10	68.0029.0.042	Piston short Ø25 S30	1
11	68.0029.0.041	Drive Shaft	1
12	68.0029.0.040	Pin	1
13	09.0000.0.023	Ball Bearing	4
14	68.0029.0.005	Circle Gear	1 1
15	09.0000.0.025	Ratianing Ring	1
16	09.0404.0.002	Screw M4x4 Setiskur	1
17	09.0512.0.002	Screw M5x12 Setiskur	1
18	09.0415.0.002	Screw M4x15 Setiskur	2
19	09.0510.0.002	Screw M5x10 Setiskur	1
20	09.0000.0.022	Bush	1
21	09.0004.0.010	Nut M4	2
22	09.0350.0.001	Screw M3x50 Inbus	2
23	09.0530.0.001	Screw M5x30 Inbus	2
24	09.0310.0.001	Screw M3x10 Inbus	
25	09.0404.0.001	Screw M4x4 inbus	1
26	09.0415.0.003	Screw M4x15 Counterbore Inbus	4
			<u> </u>
		·	
	,		
	•		
		·	

Revised 06/2008







Revised 06/2008



חרד	PART NUMBER	DESCRIPTION	QTY
DET 1	68.0029.0.022	Disc DESCRIPTION	1
	68.0029.0.024	Pin	1
2	69.0029.0.027	Holder	1
3	69.0029.0.004	Disc Connection Part	1
4	69.0029.0.004	Automatic Load. And Cutting Device For Int. Unit	1
5	09.0515.0.001	Screw M5x15 Inbus	2
7	09.0412.0.001	Screw M4x12 Inbus	2
	09.0412.0.001	Bush	1
8	09.0000.0.022	Dusii	
	,		
		·	
		·	
		·	
1			
	,		
		·	
L			

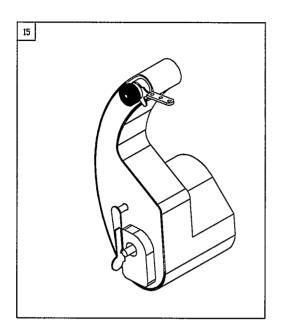
Revised 06/2008

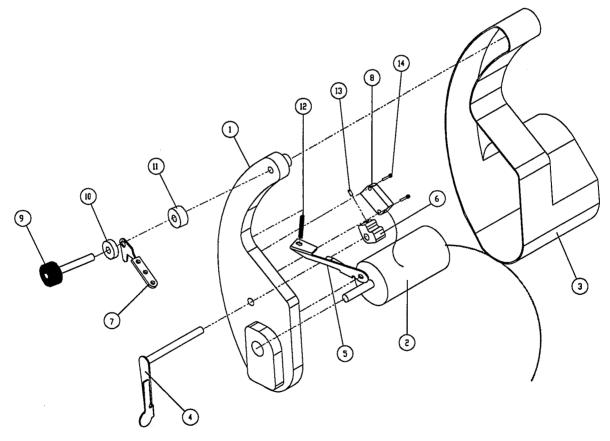




Revised 06/2008







Revised 06/2008

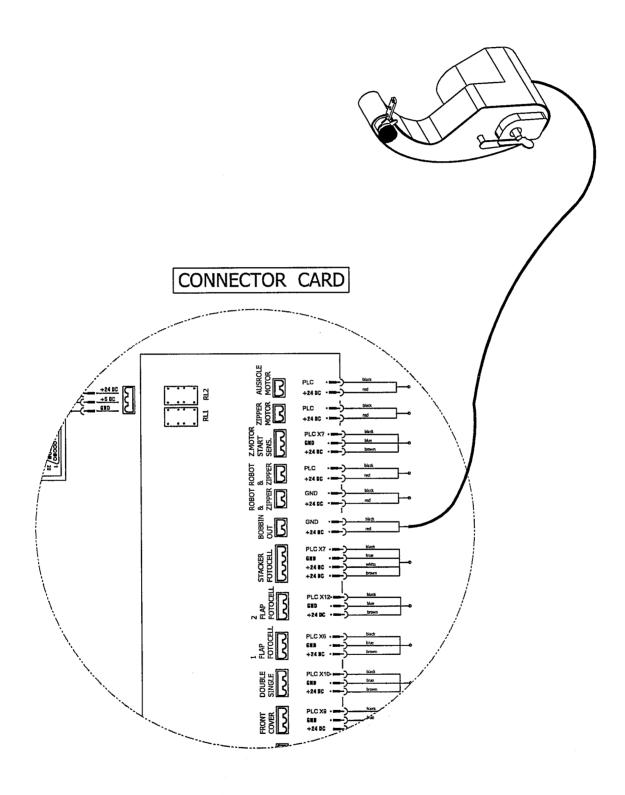
e-mail: service@amfreece.cz; website: www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606



DET	PART NUMBER	DESCRIPTION	QTY
1	68.0022.0.001	Main Bord Of Bobin Unit	1
2	68.0022.0.002	Bobin Motor	1
3	68.0022.0.012	Motor Stop Arm	1
4	68.0022.0.005	Spring	1
5	68.0022.0.003	Start Arm	1
6	68.0022.0.006	Eccentric	1
7	68.0022.0.008	Motor Control Swich	1
8	68.0022.0.007	Tension Adjusment Screw	1
9	68.0022.0.008	Seguin	1
10	68.0022.0.009	Tension Thread Arm	1
11	68.0022.0.011	Seguin	1
12	68.0022.0.004	Main Body Cover	1
13	09.0605.0.002	Screw 6x5 Setiskur	1
14	09.0315.0.001	Screw 3x15 Inbus	1
15	68.0022.0.090	Bobbin Loading Unit	1
		·	
	. *		
		·	
	•		
		·	
		·	
		·	
	<u>'</u>		
	! <u></u>	I	

Revised 06/2008



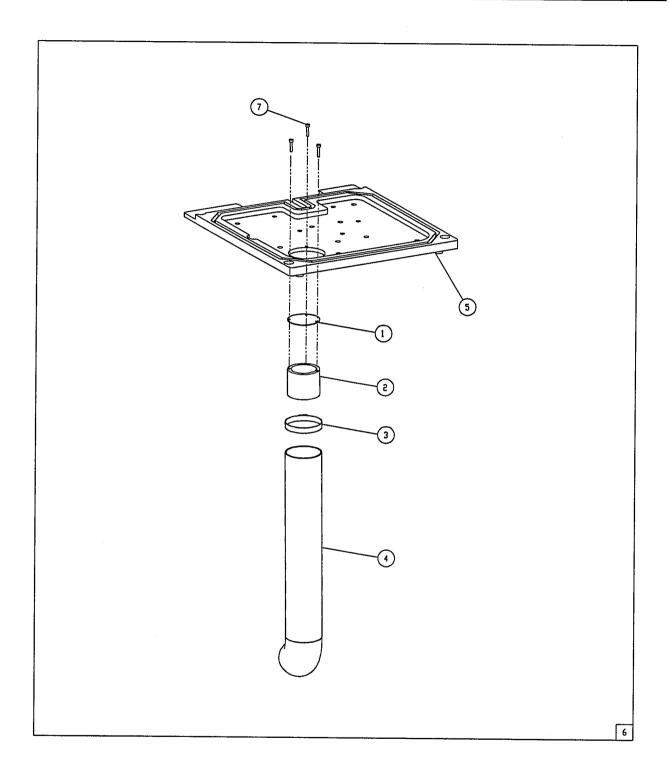


Revised 06/2008



Revised 06/2008





Revised 06/2008

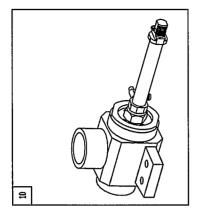


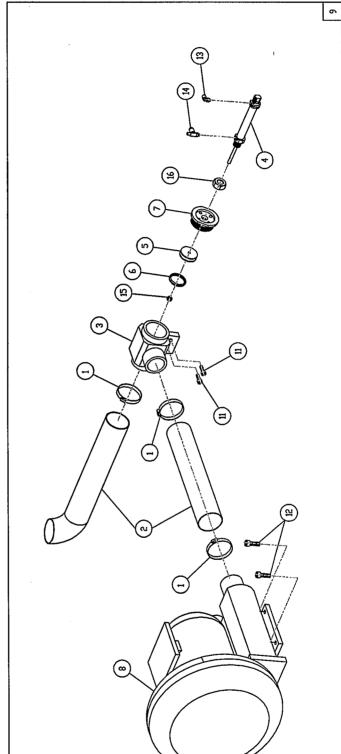
DET	PART NUMBER	DESCRIPTION	QTY
1	68.0033.0.002	Screen	1
2	63.0033.0.003	Support	11
3	63.0033.0.004	Clips	1
4	63.0033.0.005	Tubing	1
5	69.0033.0.001	Wood Table (Part 1)	1
6	69.0033.0.090	Vacuum Plate	1
7	09.0315.0.001	Screw M3x15 Inbus	3

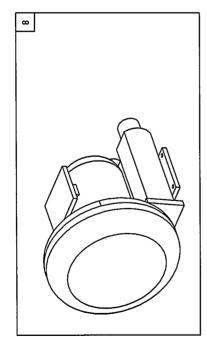
Revised 06/2008

e-mail: service@amfreece.cz; website: www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606





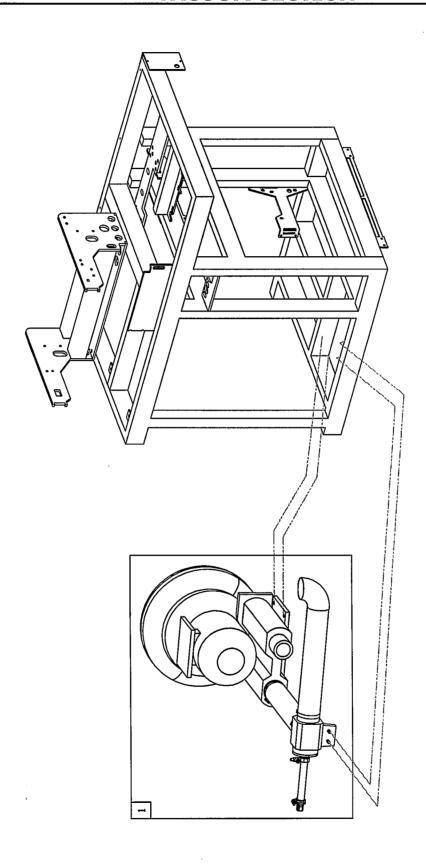






DET	PART NUMBER	DESCRIPTION	QTY
1	68.0033.0.004	Clips	3
2	68.0033.0.005	Tubig	2
3	68.0033.0.010	Holder	11
4	68.0033.0.011	Cylinder Ø16 S80	1
5	68.0033.0.013	Disc	1
6	68.0033.0.014	Rubber Strip	1
7	68.0033.0.015	Holder	1
8	68.0033.0.016	Vacuum Motor	1
9	68.0033.0.092	Vacuum Motor and Pnomatik Complete Unit	1
10	68.0033.0.091	Vacuum Pnomatik System Complete Unit	1
11	09.0520.0.001	Screw M5x20 Inbus	2
12	09.0820.0.001	Screw M8x20 Inbus	2
13	09.0524.0.021	Fitting L M5 2/4	11_
14	09.0524.0.021	Fitting Speedcontrol MS 2/4	1
15	09.0006.0.010	Nut M6	1
16	09.0016.0.010	Nut M16	1





7-40

Revised 06/2008

e-mail: service@amfreece.cz; parts@amfreece.cz; www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606



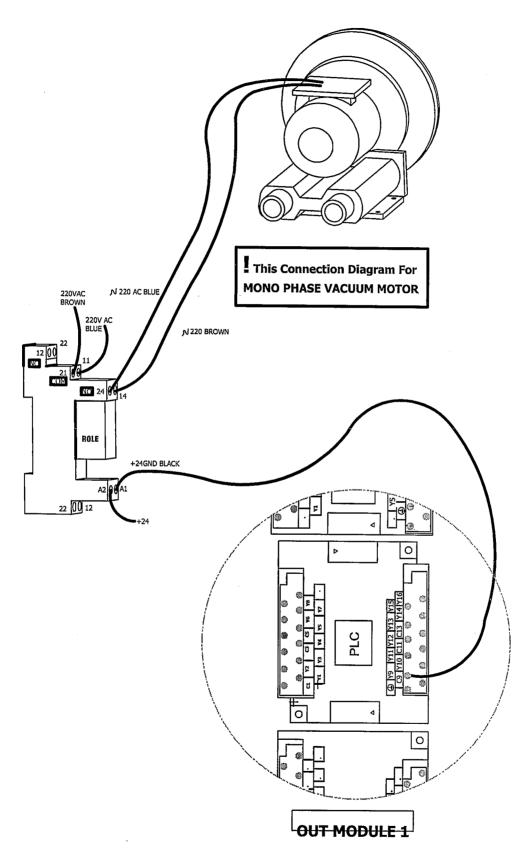
DET	PART NUMBER	DESCRIPTION	QTY
1	68.0033.0.092	Complete Unit of Vacuum Section	1
		·	
		·	
	ι		
		. ,	Store
		<u> </u>	100 E
ŀ			
		·	
		4	
			j
	•		
1		·	
i			

Revised 06/2008

e-mail: service@amfreece.cz; parts@amfreece.cz; website: www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606

7-41





Revised 06/2008

e-mail: service@amfreece.cz; www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606

7-42

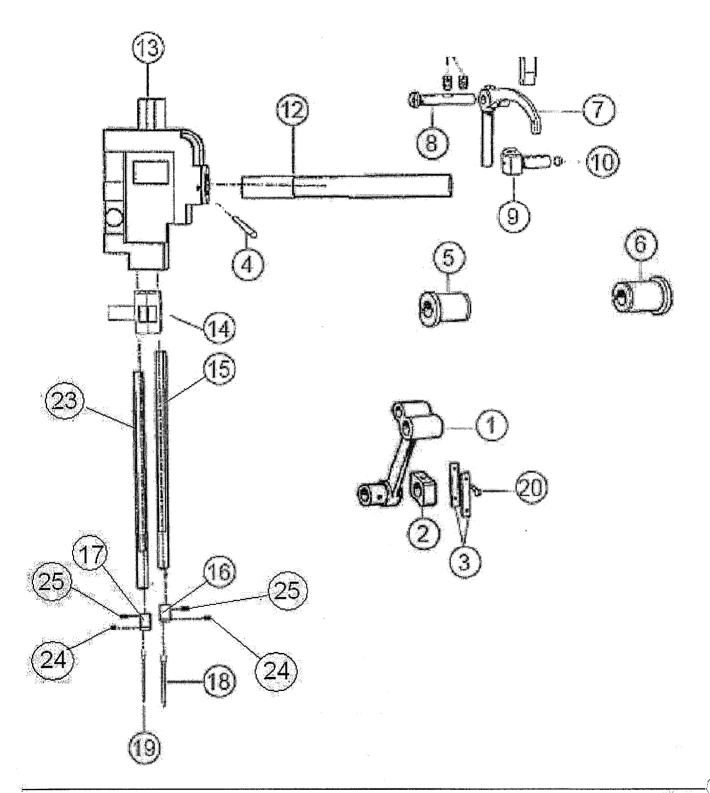


ANGLE POCKET SECTION

Revised 06/2008



ANGLE POCKET SECTION HOUSING MECHANISM





ANGLE POCKET SECTION HOUSING MECHANISM

LW 7000

DET	PART NUMBER	DESCRIPTION	QT	
1	68.0010.0.006	Crank Rod, N-Bar	_ 1	
2	68.0010.0.007	Slide Blok		1
3	68.0010.0.008	Guide Plate		2
4	68.0010.0.011	Pin, Taper		1
5	68.0010.0.013	Bush L		1
6	68.0010.0.014	Bush R		1
7	68.0010.0.015	Tread Take		1_
8	68.0010.0.016	Shaft		1
9	68.0010.0.018	Slide		1_
10	68.0010.0.019	Pusher		1
11	68.0010.0.020	Therad Take Upcover		1
12	68.0053.0.001	Shaft		1
13	68.0053.0.002	Connection Part		1
14	68.0053.0.003	Needle Bar Holder		1_
15	68.0053.0.004	Needle Bar Holder (Right)		2
16	68.0053.0.0XXR	Needle Plate (Right)		1
+	68.0053.0.0XXL	Needle Plate (Left)		1
17	68.0053.0.006R	Needle (Right)		1
18	68.0053.0.006L	Needle (Left)		2
19	09.0238.0.031	Screw Flat SM 2.38	10 to 10 to	2
20	09.0238.0.031	Screw Socket SM 6.35	Party S	2
21		Screw SM 3.57		2
22	09.0357.0.033	Needle Bar (Left)	420	1
23	68.0053.0.007	M 3x5 Setiskur	\(\frac{1}{2}\)	2
24	09.0303.0.003		6.7	2
25	09.0305.0.002	M 3x3 Setiskur		
			9	
			•	
		·		
		·		
	1			
			1	
	,			
	,			

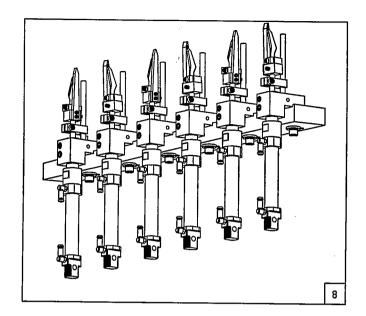
Revised 06/2008

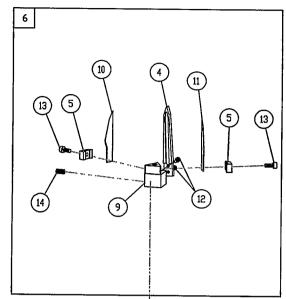
e-mail: service@amfreece.cz; parts@amfreece.cz; www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606

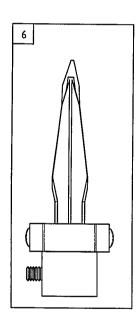
7-45

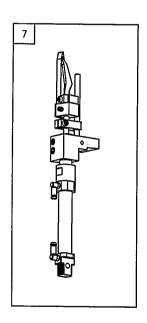
ROBOTE CH. A.G ANGLE POCKET SECTION

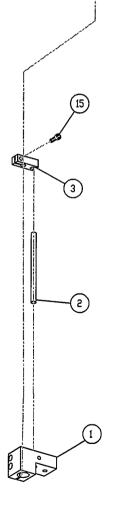
CORNER KNIFE MECHANISM











Revised 06/2008

e-mail: <u>service@amfreece.cz</u>; www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606

7-46



ANGLE POCKET SECTION CORNER KNIFE MECHANISM

LW 7000

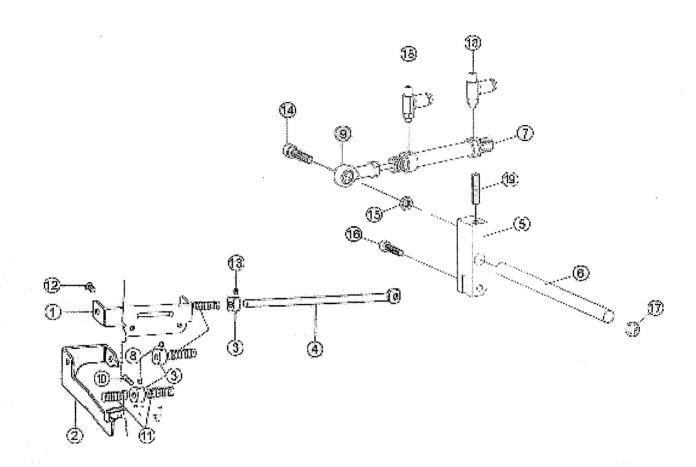
DET	PART NUMBER	DESCRIPTION	QTY
1	68.0028.0.003	Holder	2
2	68.0028.0.004	Pin	2
3	68.0028.0.005	Joint	2
4	68.0028.0.008	Corner Knife Protection Part	1
5	68.0028.0.009	Corner Knife	2
6	68.0028.0.090	Corner Knife Complete	1
7	68.0028.0.091	Corner Knife Cylinder Complete	1
8	68.0054.0.092	Corner Knife Unit	1
9	68.0024.0.0XX	Corner Knife Support (See Page 19)	1
10	68.0024.0.0XX	Corner Knife Left Side (See Page 19) (L)	1
11	68.0024.0.0XX	Tap Knife Right Side (See Page 19) (R)	1
12	09.0308.0.001	Screw M3x8 Inbus	2
13	09.0408.0.001	Screw M4x8 Inbus	2
14	09.0608.0.002	Screw M6x8 Setiskur	1
15	09.0515.0.001	Screw M5x15 Inbus	1
	00.0010.0001		
		<u>√</u>	
		, p	,
		Des	
i i			
1			1
1			
[
		·	
	•		
		·	
		•	1
1			<u> </u>

Revised 06/2008

e-mail: service@amfreece.cz; years@amfreece.cz; www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606



ANGLE POCKET SECTION NEEDLE CANCELING MECHANISM





ANGLE POCKET SECTION NEEDLE CANCELING MECHANISM

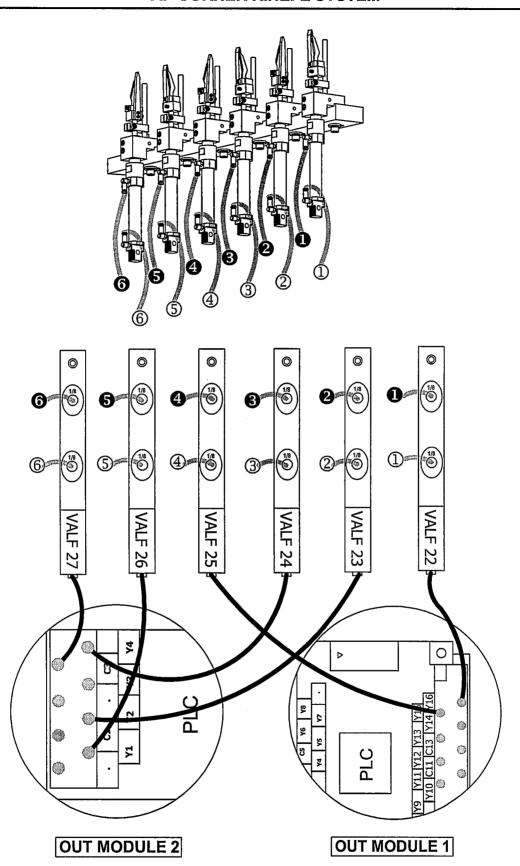
LW 7000

DET	PART NUMBER	DESCRIPTION	QTY
1	69.0055.0.001	Conreletion Body	1
2	69.0055.0.002	Adjustment Part	1
3	69.0055.0.003	Ring	3_
4	69.0055.0.004	Shaft	1
5	69.0055.0.005	Connection Part	1
6	69.0055.0.006	Ø10 Shaft	1
7	69.0055.0.007	16-10 Cylinder Piston	1
8	69.0055.0.008	Setiskur	1
9	69.0055.0.009	M6 Hing	1
10	69.0055.0.010	Screw	1
11	69.0055.0.011	Spring _	1
12	69.0055.0.012	Screw	1
13	69.0055.0.013	Setiskur	1
14	09.0630.0.001	M6x30 Inbus	1
15	09.0006.0.010	M6 Nut	1
16	09.0525.0.001	M5x25 Inbus	1
17	09.0008.0.025	Ø8 Segman	1
18	09.0504.0.021	M5-4 Fitting	2
19	09.0620.0.002	M6x20 Setiskur	1

Revised 06/2008

e-mail: service@amfreece.cz; parts@amfreece.cz; website: www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606

7-49

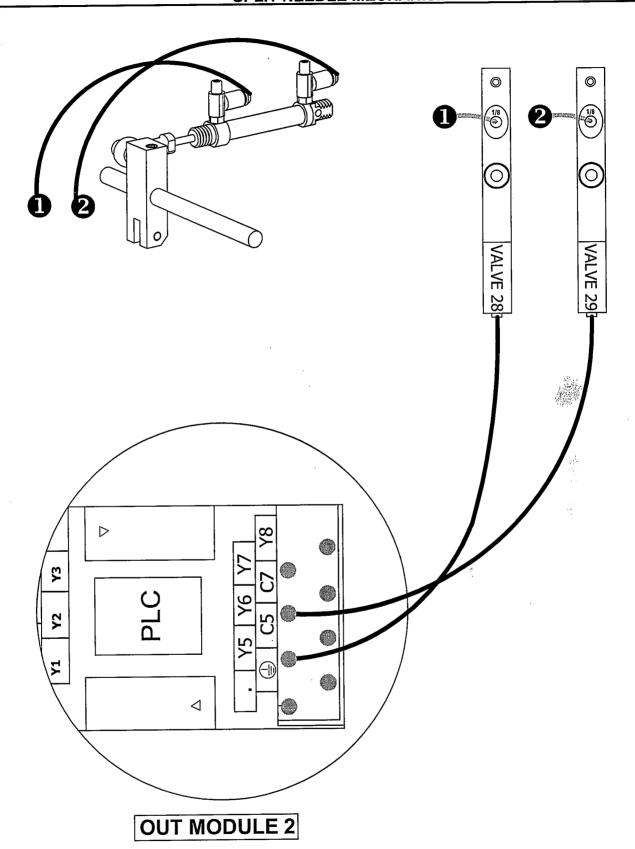


Revised 06/2008

e-mail: <u>service@amfreece.cz; parts@amfreece.cz;</u> website: <u>www.amfreece.com</u> Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606

7-50

ANGLE POCKET SECTION SPLIT NEEDLE MECHANISM



Revised 06/2008

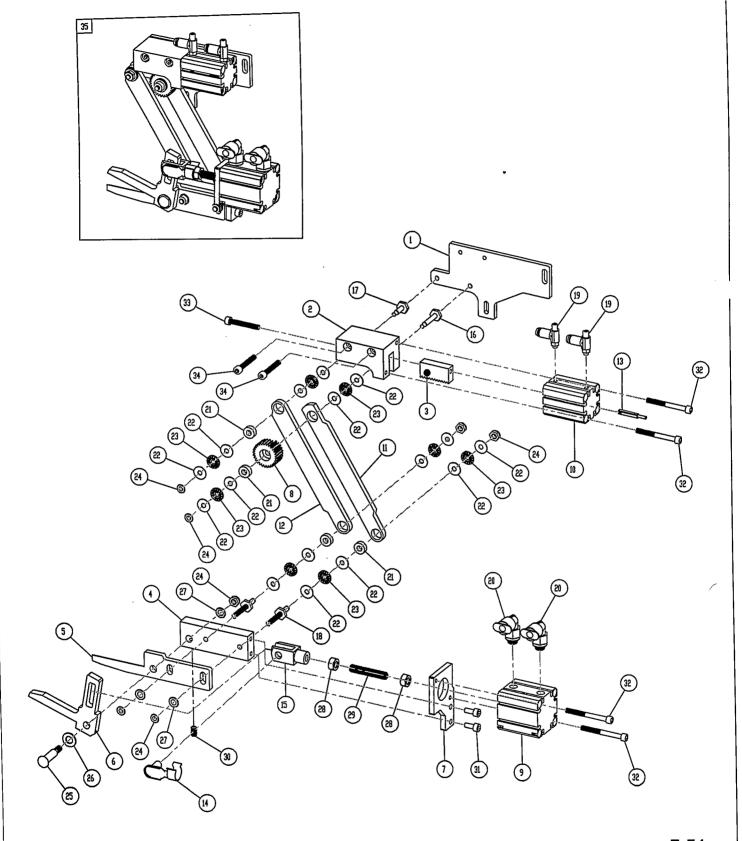






ZIPPER SECTION

ZIPPER CUTTING UNIT



Revised 06/2008

e-mail: service@amfreece.cz; parts@amfreece.cz; www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606

7-54



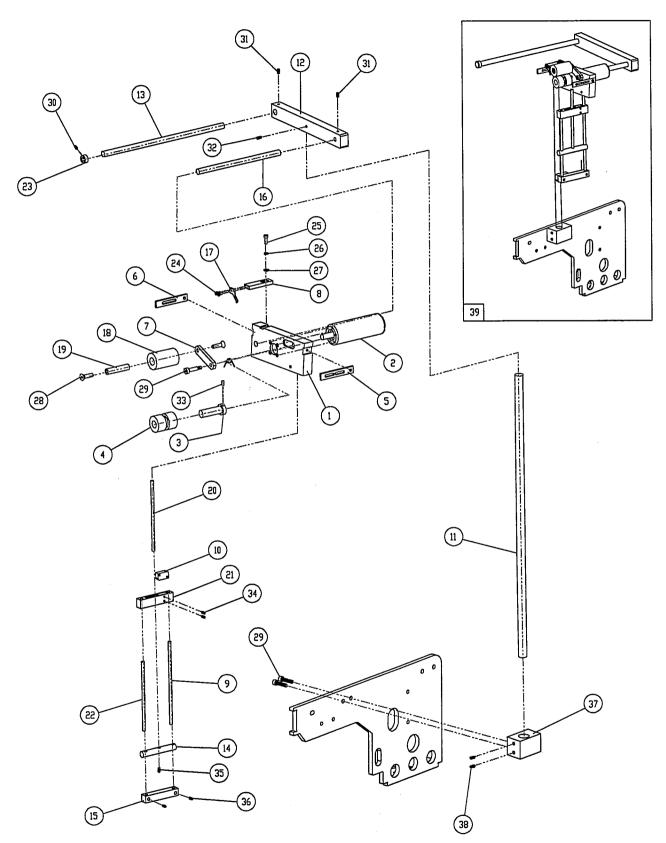


ZIPPER CUTTING UNIT

DET	PART NUMBER	DESCRIPTION	QTY
1	69.0056.0.001	Plate	1
2	69.0056.0.002	Block Gear	1
3	69.0056.0.003	Gear Bracket	1
4	69.0056.0.004	Scissors	1
5	69.0056.0.005	Fired Knife	1
6	69.0056.0.006	Moving Knife	1
7	69.0056.0.007	Scissors Bracket Cylinder	1
8	69.0056.0.008	Gear	1
9	69.0056.0.009	32-25 Cylinder (Square)	1
10	69.0056.0.010	20-20 Cylinder (Square)	1
11	69.0056.0.011(L)	Right Arm	1
12	69.0056.0.011(R)	Left Arm	1
13	69.0056.0.012	Magnetic sensor	1
14	69.0056.0.013	M8 Hinge Pin	1
15	69.0056.0.014	M8 Hinge	1
16	69.0056.0.015	Eccentric Shaft	1
17	69.0056.0.016	Eccentric Shaft	1
18	69.0056.0.017	Scissors Ecrentric Switst	2
19	69.0056.0.090	Zipper Scisors Complete	1
20	09.0184.0.020	1/8-4 Fitting	2
21	09.0695.0.023	695 Roller Bearing	4
22	09.0000.0.011	Washer	12
23	09.0000.0.023	Roller	8
24	09.0006.0.013	M6 Roller	7
25	09.0625.0.005	M6x25 Screw	1
26	09.0008.0.026	Ø8 Spring Washer	1
27	09.0006.0.026	Ø6 Spring Washer	2
28	09.0008.0.010	M8 Nut	2
29	09.0860.0.002	M8x60 Setiskur	1
30	09.0610.0.002	M6x10 Setiskur	1
31	09.0520.0.001	M5x20 Inbus	2
32	09.0550.0.001	M5x50 Inbus	4
33	09.0540.0.001	M5x40 Inbus	1
34	09.0535.0.001	M5x35 Inbus	2
35	09.0184.0.021	1/8-4 Valve	2
			,

Revised 06/2008





Revised 06/2008

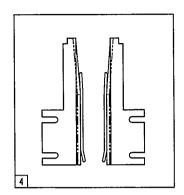


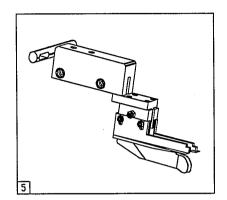
DET	PART NUMBER	DESCRIPTION	QTY
1	68.0057.0.030	Motor Block	1
2	68.0057.0.002	Zipper Motor	1
3	68.0057.0.003	Motor Axle	1
4	68.0057.0.004	Rubber Wheel	1
5	68.0057.0.005	Zipper Guide	1
6	68.0057.0.006	Zipper Guide	1
7	68.0057.0.007	Top Rubber Wheel Arm	1
8	68.0057.0.008	Arm of Sperator	1
9	68.0057.0.038	Axle of Discharge	2
10	68.0057.0.013	Discharge Sensor	2
11	69.0057.0.001	Pipe	1
12	69.0057.0.002	Zipper Carriage Arm	2
13	68.0057.0.017	Zipper Carriage Axle	1
14	68.0057.0.040	Axle Connection Part	2
15	68.0057.0.041	Under Axle Connection Part	2
16	68.0057.0.034	Zipper Carriage Axle (Short)	1
17	68.0057.0.033	Zipper Bracket	1
18	68.0057.0.031	Rubbel Wheel	2
19	68.0057.0.032	Pin	2
20	69.0057.0.003	Mil	. 2
21	68.0057.0.037	Mil Holder	1
22	68.0057.0.039	Mil	1
23	69.0057.0.091	Zipper Loading Comple Unit	1
24	09.0305.0.001	M3x5 Inbus	2
25	09.0412.0.001	Screw M4x12 Inbus	1
26	09.0004.0.026	M4 Spangle	11
27	09.0004.0.011	Ø4 Pul	1
28	09.0610.0.001	Screw M6x10 Inbus	11
29	09.0515.0.001	Screw M5x15 Inbus	2
30	09.0608.0.002	Screw M6x8 Setiskur	1
31	09.0610.0.002	M6x10 Setiskur	2
32	09.0610.0.002	M6x10 Setiskur	2
33	09.0406.0.002	Screw M4x6 Setiskur	1
34	09.0305.0.002	M3x5 Setiskur	2
35	09.0506.0.002	Screw M5x6 Setiskur	1
36	09.0506.0.002	M5x6 Setiskur	2
37	69.0057.0.004	Şaseye Bağlantı Parçası	1
38	09.0612.0.002	M6x12 Setiskur	2
39	09.0000.0.022	Bush	1
		·	
			1
	·		
	•		1

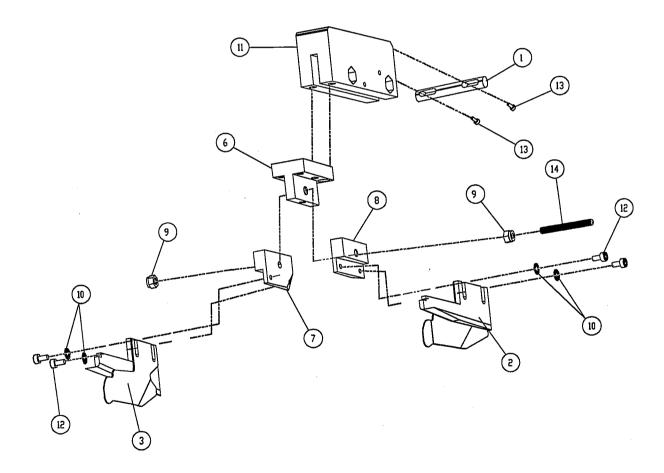
Revised 06/2008

e-mail: service@amfreece.cz; years@amfreece.cz; www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606





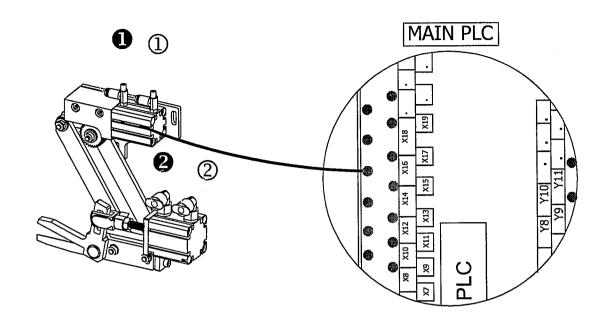


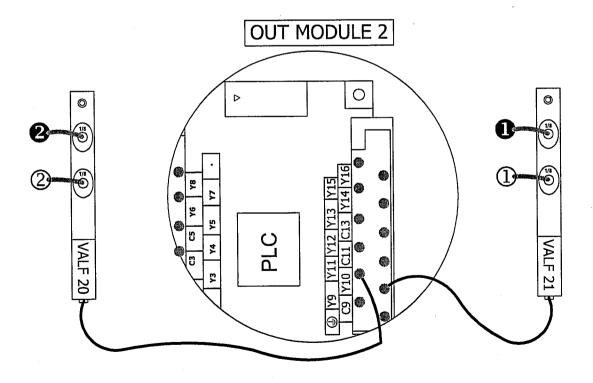




DET	PART NUMBER	DESCRIPTION	QTY
1	68.0058.0.002	Front group zipper separator	1
2	68.0058.0.001 (R)	Zipper guide	1
3	68.0058.0.001 (L)	Zipper guide	1
4	68.0058.0.090	Zipper set of frount block	1
. 5	68.0058.0.091	Set of Zipper apparatus	1
6	68.0019.0.015	Patch Guide Holder	1
. 7	68.0019.0.042 (L)	Holder (Left)	1
8	68.0019.0.042 (R)	Holder Plate (Right)	1
9	09.0004.0.010	Nut M4	2
10	09.0003.0.026	Spangle M3	4
11	68.0019.0.061	Connection Part	1
12	09.0308.0.001	Screw M3x8 Inbus	4
13	09.0312.0.001	Screw M3x12 inbus	2
14	09.0435.0.002	Screw M4x35 Setiskur	1
	·		
		•	
	, .		
			:
			-
		·	
	·	· .	

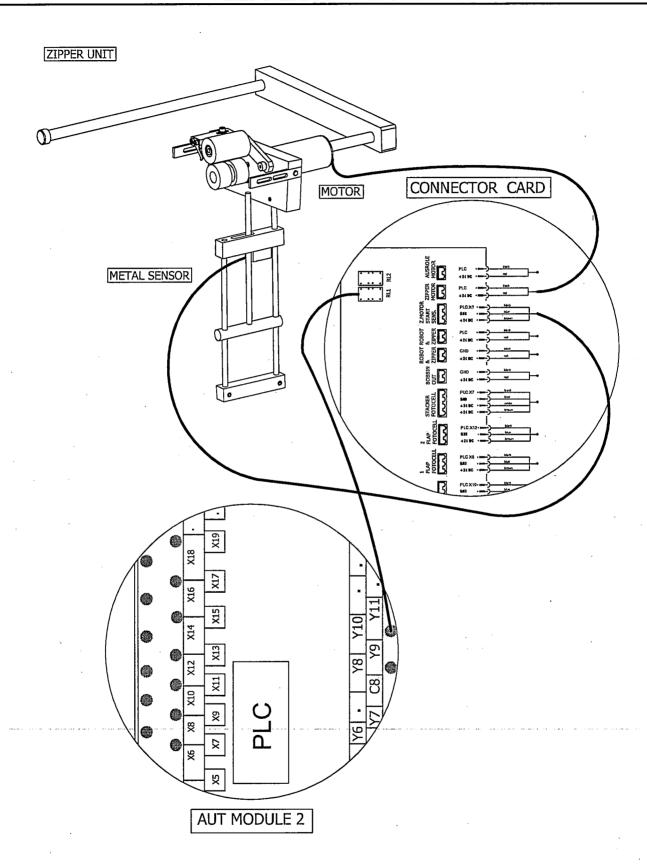
Revised 06/2008





Revised 06/2008





Revised 06/2008





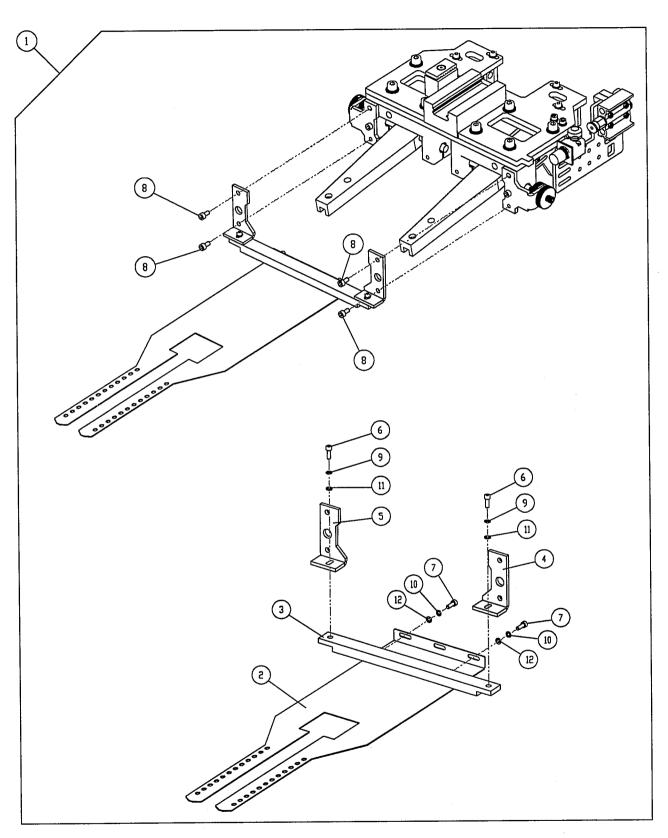
SANDWICH CLAMP SECTION

Revised 06/2008

7-63



SANDWICH CLAMP UNIT



Revised 06/2008



SANDWICH CLAMP UNIT

DET	PART NUMBER	DESCRIPTION	QTY
1	69.0061.0.090	Sandwich Clamp Complete Unit	1
2	69.0061.0.001	Sandwich Clamp Sheet Iron	1
3	69.0061.0.002	Sandwich Clamp Holder	1
4	69.0061.0.003(R)	Connection Block Right	1
5	69.0061.0.003(L)	Connection Block Left	1
6	09.0512.0.001	M5x12 Inbus	2
7	09.0312.0.001	M3x12 Inbus	2
8	09.0620.0.001	M6x20 Inbus	4
9	09.0005.0.026	Ø5 Rondela	2
10	09.0003.0.026	Ø3 Rondela	2
11	09.0005.0.011	Ø5 Pul	2
12	09.0003.0.011	Ø3 Pul	2

Revised 06/2008





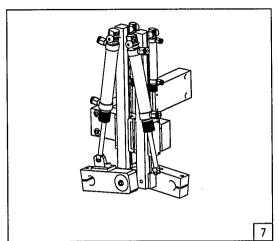


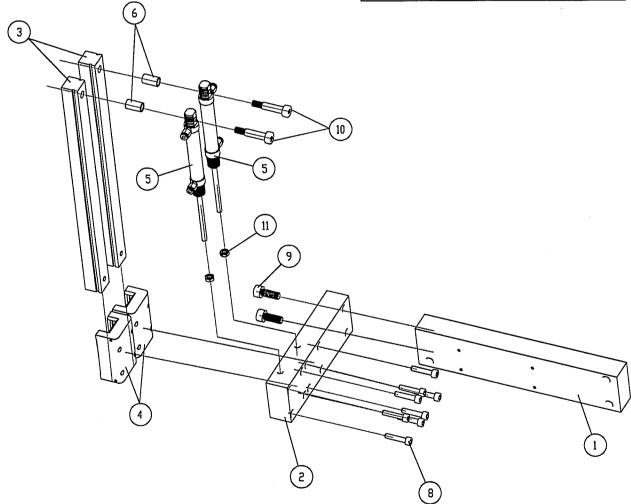
ROBOT SYSTEM SECTION

Revised 06/2008



ROBOT SYSTEM UNIT





Revised 06/2008

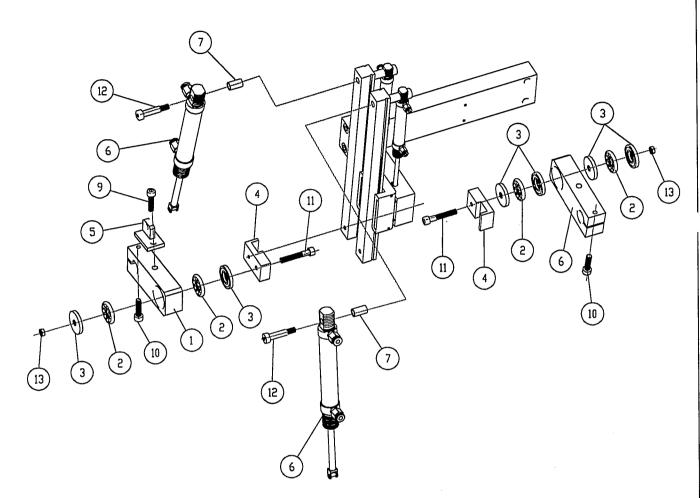


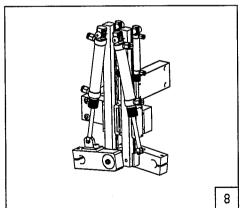
ROBOT SYSTEM UNIT

DET	PART NUMBER	DESCRIPTION	QTY
1	68.0059.0.001	Main Connection Part	1
2	68.0059.0.002	Base Plate Connection Part	1
3	68.0059.0.003	Linear Rail	2
4	68.0059.0.004	Base Plate	2
5	68.0059.0.005	Cylinder Ø12x15	2
6	68.0059.0.006	Rubber Bush	2
7	68.0059.0.090	Robot System Main Unit	1
8	09.0420.0.001	Screw M4x20 Inbus	2
9	09.0625.0.001	Screw M6x25 Inbus	2
10	09.0630.0.001	Screw M6x30 Special Inbus	2
11	09.0630.0.010	Nut M6	2
ŀ			
	•		
	•		
	•	·	
	·		
	·		
		·	

Revised 06/2008







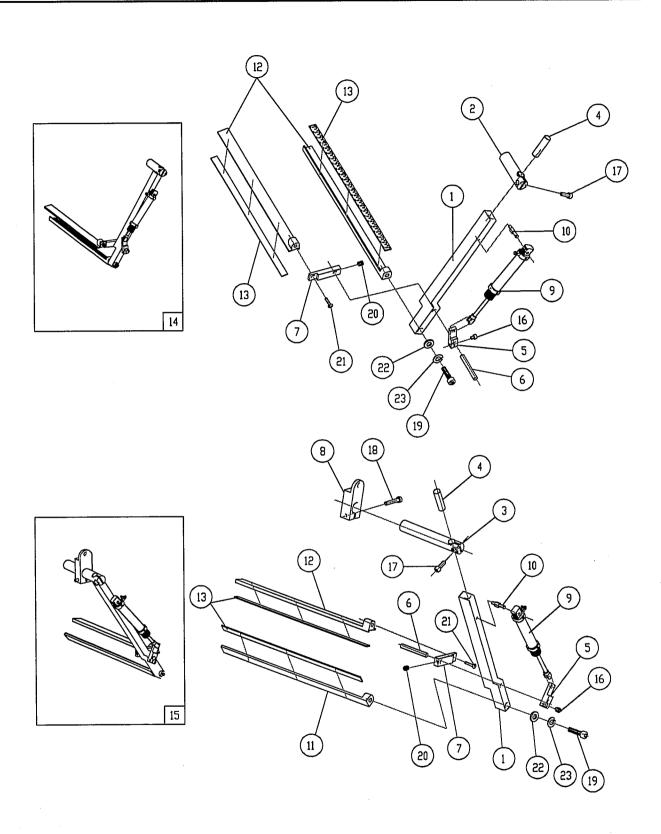
Revised 06/2008



DET	PART NUMBER	DESCRIPTION	QTY
1	68.0059.0.007	Clamp Arm Holder	2
2	68.0059.0.008	Bearing Group Part 1	4
3	68.0059.0.009	Bute Rulman Group Part 2	4
4	68.0059.0.010	Clamp Arm Connection Part for Main Unit	2
5	68.0059.0.011	Clamp Arm Connection Part for Cylinder	1
6	68.0059.0.012	Cylinder Ø16x30	2
7	68.0059.0.013	Rubber Bush	2
8	68.0059.0.090	Robot System Main Unit	1
9	09.0420.0.001	Screw M4x20 Inbus	1
10	09.0525.0.001	Screw M5x25 Inbus	2
11	09.0540.0.001	Screw M5x40 Inbus	2
12	09.0630.0.001	Screw M6x30 Special Inbus	2
13	09.0005.0.010	Nut M5	2
			:
			:
			!
	•		
].
1			

Revised 06/2008





Revised 06/2008



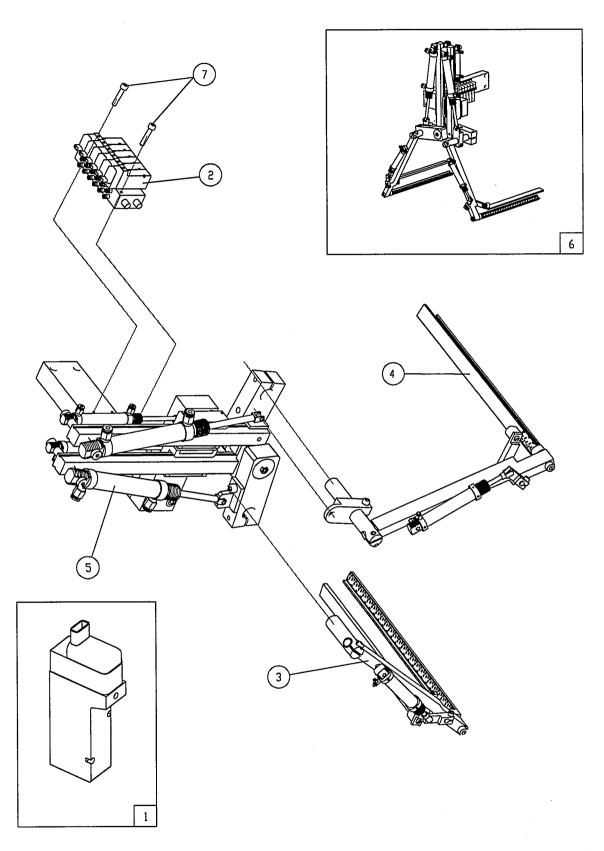
DET	PART NUMBER	DESCRIPTION	QTY						
1	68.0059.0.014	Main Arm	2						
2	68.0059.0.015	Mil Ø14	1						
3	68.0059.0.016	Mil Ø14	1						
4	68.0059.0.017	Pim Ø8	2						
5	68.0059.0.018	Active Joint Part Model A	2						
6	68.0059.0.019	Pim Ø8	2						
7	68.0059.0.020	Active Joint Part Model B	2						
8	68.0059.0.021	Active Joint Part Model C	1						
9	68.0059.0.022	Piston Ø10x25	2						
10	68.0059.0.023	Piston Connection Part	2						
11	68.0059.0.024	Holder Arm	2						
12	68.0059.0.025	Fixed Arm	2						
13	68.0059.0.026	Grammer Rubber	4						
14	68.0059.0.091	Robot System Left Arm Unit	1						
15	68.0059.0.092	Robot System Right Arm Unit	1						
16	09.0310.0.001	Screw M3x10 Inbus	2						
17	09.0410.0.001	Screw M4x10 Inbus	2						
18	09.0520.0.001	Screw M5x20 Inbus	1						
19	09.0525.0.001	Screw M5x25 Inbus	2						
20	09.0405.0.002	Screw M4x5 Setiskur	2						
21	09.0512.0.001	Screw M5x12 Special Inbus							
22	09.0005.0.011	Washer Ø5							
23	09.0005.0.026	Spangle Ø5							

Revised 06/2008

e-mail: service@amfreece.cz; years@amfreece.cz; www.amfreece.com
Phone: +420 582 309 146 (Service), +420 582 309 286 (Spare Parts); Fax: +420 582 360 606



FLAP ROKET BAG LOADING UNIT



Revised 06/2008



FLAP ROKET BAG LOADING UNIT

DET	PART NUMBER	DESCRIPTION	QTY
1	68.0059.0.030	Valve	1
2	68.0059.0.093	Valve Unit	1
3	68.0059.0.091	Robot System Left Arm Unit	1
4	68.0059.0.092	Robot System Right Arm Unit	1
5	68.0059.0.090	Robot System Main Unit	1
6	68.0059.0.094	Robot System Complete Unit	1
7	09.0430.0.001	Screw M4x30 Inbus	2
<u> </u>		·	
		·	
, ,		·	
		·	
		·	
		·	
.			
			Ì
		·	
1.	•		
		·	
			Į
		·	
	•		
	•		

Revised 06/2008



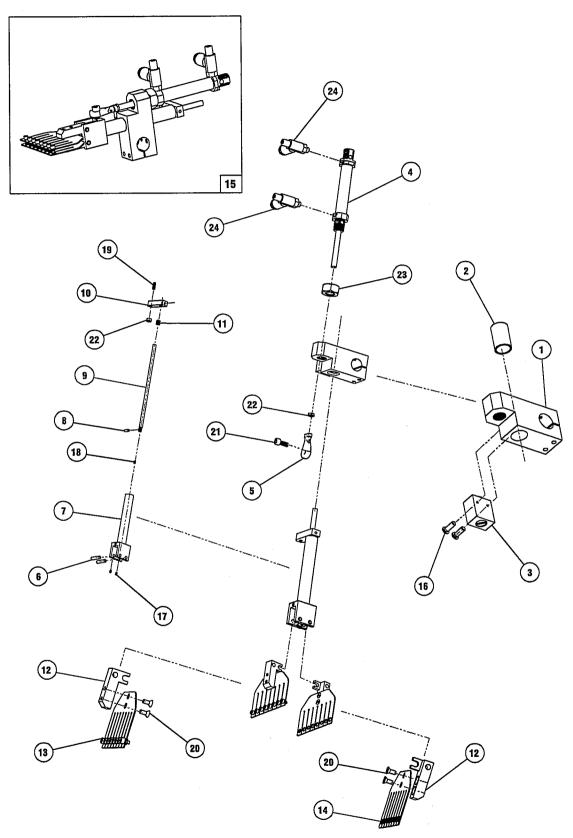




HAND STACKER SECTION

Revised 06/2008





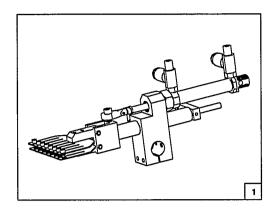
Revised 06/2008

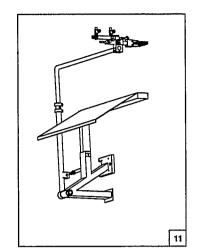


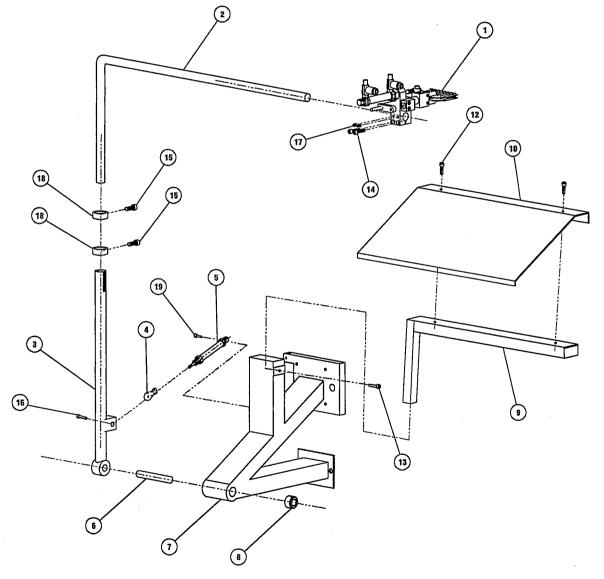
DET	PART NUMBER	DESCRIPTION							
1	68.0062.0.001	Hand Stacker Bety	1						
2	68.0062.0.002	Special Ball Bearing Ø16	1						
3	68.0062.0.003	Swicth	1						
4	68.0062.0.004	Cylinder Ø16x80	1						
5	68.0062.0.005	M6 Joint	1						
6	68.0062.0.006	Pin (Middle)	1						
7	68.0062.0.007	Cochig Arm	1						
8	68.0062.0.011	Spring	2						
9	68.0062.0.009	Trigger Pin	1						
10	68.0062.0.010	Trigger	1						
11	68.0062.0.008	Pin (Little)	1						
12	68.0062.0.012	Sheet Iron Holder	1						
13	68.0062.0.013	Upper Sheet Iron	1						
14	68.0062.0.014	Lower Sheet Iron	1						
15	68.0062.0.090	Hand Stacker Unit	1						
16	09.0425.0.001	Screw Inbus M4X25	1						
17	09.0305.0.002	Screw Setiskur M3X5	1						
18	09.0406.0.002	Screw Setiskur M4X6	2						
19	09.0616.0.002	Screw Setiskur M6X16	2						
20	09.0512.0.003	crew Counterbore Inbus M5X12							
21	09.0616.0.003	crew Counterbore Inbus M6X16							
22	09.0006.0.010	lut M6							
23	09.0016.0.010	Nut M16	1						
24.	09.0000.0.021	Fitting	1						
		,							
}									
		·							
1		1	L						

Revised 06/2008









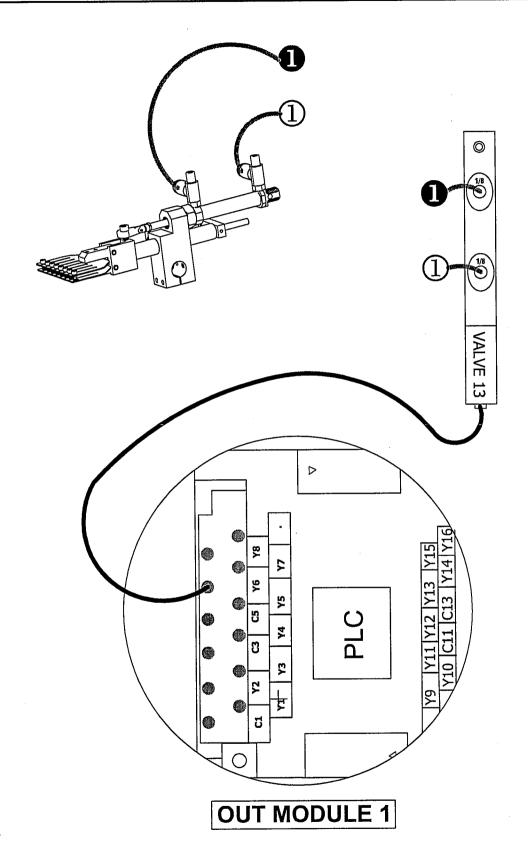
Revised 06/2008



DET	PART NUMBER	DESCRIPTION	QTY
1	68.0062.0.090	Hand Stacker Unit	1
2	68.0062.0.021	Hand Stacker Unit Holder	1
3	68.0062.0.022	Piston Connection Part	1
4	68.0062.0.023	Joint	1
5	68.0062.0.024	Cylinder	1
6	68.0062.0.025	Connection Pim	1
7	68.0062.0.026	Main Part	1
8	09.0000.0.023	Ball Bearing	1
9	68.0062.0.028	Stacker Sheet Iron Holder	1
10	68.0062.0.029	Stacker Sheet Iron	1
11	68.0062.0.091	Hand Stacker Complete Unit	2
12	09.0410.0.001	Screw Inbus M4X10	1
13	09.0610.0.001	Screw Inbus M6X10	1
14	09.0630.0.001	Screw Inbus M6X30	1
15	09.0810.0.001	Screw Inbus M8X10	1
16	09.0825.0.001	Screw Inbus M8X25	1
17	09,0610.0.002	Screw Setiskur M6X10	1
18	09.0025.0.023	Ball Bearing Ø25	2
19	09.0620.0.003	Screw Other M6X20 (Stopper)	2
			v
	•		
		· ·	
		•	
		,	
		·	
j			

Revised 06/2008





Revised 06/2008

AMF REECE _Better Ideas, Better Made_

TARRA KORU	SAYFA NO.	DARCA NO	PRC AD	_	PARÇA KODU	SAYFA NO	PARÇA NO	PRÇ AD	Р	ARÇA KODU	SAYFA NO.	PARÇA NO	PRÇ A	,D
PARÇA KODU	SATPANO.	FARÇA NO	. 1.3 7.0	-		ļ		1.						
00 0000 0 001	1			lo	9.0005.0.010	5-65	13	2	09.	.0006.0.011	7-6	10	3	
09.0000.0.001 09.0000.0.011	7-51	22	12	•	9.0005.0.011	5-21	17	1	09.	.0006.0.011	7-8	17	2	
09.0000.0.011	7-72	24	1		9.0005.0.011	5-29	10	1	11:	.0006.0.011	7-14	7	2	1
	7-4	14	1	ı -	9.0005.0.011	5-31	22	4	09	.0006.0.011	7-14	10	1	
09.0000.0.022	7-25	20	1	Ł	9.0005.0.011	5-35	15	2	09	.0006.0.011	7-17	26	4	İ
09.0000.0.022	7-27	8	1		9.0005.0.011	5-39	15	5	09	.0006.0.012	7-14	6	1	1
09.0000.0.022	7-53	39			9.0005.0.011	5-41	38	2	09	.0006.0.013	7-10	5	1	
09.0000.0.022	7-21	10	1		9.0005.0.011	5-43	31	4	09	.0006.0.013	7-51	24	7	ļ
09.0000.0.023	7-21	16			9.0005.0.011	5-55	13	4	09	.0006.0.023	7-17	27	2	ļ
09.0000.0.023	7-21	17	2	1 -	9.0005.0.011	5-59	15	2	09	.0006.0.025	5-55	10	2	-
09.0000.0.023	7-23	8	2		9.0005.0.011	5-59	18	2	09	.0006.0.026	5-33	28	2	١
09.0000.0.023	7-25	13	4		9.0005.0.011	5-61	le	3	09	.0006.0.026	5-41	40	3	-
09.0000.0.023	1	23	8		09.0005.0.011	5-63	4	3	09	.0006.0.026	5-57	19	3	١
09.0000.0.023	7-51 7-74	8	1		09.0005.0.011	5-71	8	2	llos	0.0006.0.026	7-4	31	1	-
09.0000.0.023	1	13	2		09.0005.0.011	7-23	21	2	09	0.0006.0.026	7-4	41	1	
09.0000.0.025	5-39	1	1		09.0005.0.011	7-60	11	2	109	0.0006.0.026	7-8	14	1	
09.0000.0.025	7-25	15	2	ıı	09.0005.0.011	7-67	22	2	llos	9.0006.0.026	7-51	27	2	
09.0001.0.024	5-39	12	2		09.0005.0.012	5-15	22	2	109	9.0007.0.011	5-21	19	1	
09.0002.0.024	5-43	29	1	9 1	09.0005.0.012	5-43	27	2		•		ł	i	
09.0003.0.010	5-49	46	1		09.0005.0.012	7-8	16	2	109	9.0008.0.010	ļ		Ì	
09.0003.0.010	5-51	46	1		09.0005.0.021	5-67	11	1	Hos	9.0008.0.010	5-49	47	1	
09.0003.0.010	5-39	25	2		09.0005.0.024	5-41	21	1	11	9.0008.0.010	5-51	47	1	
09.0003.0.011	5-43	30	4		09.0005.0.026	5-31	23	4	llo:	9.0008.0.010	5-55	11	2	
09.0003.0.011	5-49	43	2		09.0005.0.026	5-41	23	1	1.1	9.0008.0.010	5-69	14	6	
09.0003.0.011	5-51	43			09.0005.0.026	5-59	17	2	11	9.0008.0.010	7-4	34	4	
09.0003.0.011	7-60	12	2		09.0005.0.026	5-61	7	3	11	9.0008.0.010	7-8	19	1	
09.0003.0.024	5-51	42	3		09.0005.0.026	5-73	13	3	11	9,0008.0.010	.7-51	28	2	
09.0003.0.026	5-49	42	3	11	09.0005.0.026	7-23	18	2	- 1 1	9.0008.0.011	5-31	18	4	
09.0003.0.026	7-55	10	4	П	09.0005.0.026	7-60	9	2	1 [9.0008.0.011	5-55	14	8	
09.0003.0.026	7-60	10	2	Ш	09.0005.0.026	7-67	23	2		9.0008.0.011	5-57	16	2	
09.0004.0.011	7-53	27	1		09.0005.0.020	5-47	8	1		9.0008.0.011	5-57	26	4	
09.0004.0.010	5-43	28	2		09.0006.0.010	5-53	14	2		9,0008.0.011	5-67	8	3	
09.0004.0.010	5-59	10	4	1	09.0006.0.010	5-59	13	1	11-	9.0008.0.011	5-69	15	6	
09.0004.0.010	5-29	7	3	İ	09.0006.0.010	5-39	19	1		9.0008.0.011	7-4	. 32	_]1	
09.0004.0.010	7-25	21	2	1	09.0006.0.010	5-39	21	2		9.0008.0.011	7-6	11	2	
09.0004.0.010	7-55	9	- 1	ļ	09.0006.0.010	7-4	35	2		9.0008.0.012	5-57	30	7	
09.0004.0.011	7-23	20	2 10	ļ	09.0006.0.010	7-8	18	1		9.0008.0.013	5-75	13	2	
09.0004.0.013	5-77	5			09.0006.0.010	7-23	19	1	Ho	9.0008.0.025	7-46	17	1	
09.0004.0.024	5-69	10	2	Į	09.0006.0.010	7-36	15	1		9.0008.0.026		27	4	۲
09.0004.0.026	7-53	26	1	Į	09.0006.0.010	7-46	15	1	11	09.0008.0.026		7	1	
					09.0006.0.010	7-72		1		09.0008.0.026		15	١٤	}
09.0005.0.010		1,,		ļ	09.0006.0.010	5-33	1	4	1 (09.0008.0.026		26	1	J
09.0005.0.010		19			1.	5-41		2		09.0010.0.010		3	1	10
09.0005.0.010	1	23	1	ļ	09.0006.0.011	5-41	1	2		09.0012.0.010		16	2	2
09.0005.0.010	1	26	4	l	09.0006.0.011	5-41		2	11	09.0012.0.010		26	2	2
09.0005.0.010	L L	25	2	ļ	09.0006.0.011		1	3	- 11	09.0012.0.010	. 1	12		1
09.0005.0.010		14	2	ļ	09.0006.0.011			4		09.0016.0.010	I .	16		1
09.0005.0.010	1	11	1	ļ	09.0006.0.011			3	11	09.0016.0.010		23	-	1
09.0005.0.010	1		3		09.0006.0.011			4		09.0018.0.02	1	15		2
09.0005.0.010		ı	8		09.0006.0.011	ł.	30	2	11	09.0020.0.01	l l	I	<u> </u> ;	2
09.0005.0.010		1	2		09.0006.0.011		40	2		09.0024.0.02		18		2
09.0005.0.010	5-73	12	3		09.0006.0.011	7-4	140		ا لــــــــــــــــــــــــــــــــــــ	00.0027.0.02	· 1			_

PARÇA KODI	J SAYFAI	NO. PARÇA	NO PRC A	a [PARÇA	KODI	I SAVEA	IO. PARÇ	AND	DC 42	DADCA KCT	. Iz			
		7,7,1		11			JATEA	VO.PAKÇ/	NUP	-κὴ AD	PARÇA KODI	U SAYFA I	IO. PARÇA	NO PRO	AD
09.0025.0.023	7-74	18	2	10	9.0324.	0.021	5-51	44	1	,	09.0415.0.001	5-43	10		
09.0054.0.20	5-29	5	2		9.0325.		5-49	36	2		09.0415.0.002	5-49	18 31	2	ı
09.0054.0.20	5-37	24	2		9.0325.	0.001	5-51	36	2		09.0415.0.001	5-49	40		ı
09.0055.0.010	5-73	7	2	, ,	9.0335.		5-37	22	2		09.0415.0.002	5-51	31	2	
09.0057.0.004	7-53	37	1	10	9.0350.	0.001	5-35	11	2		09.0415.0.001	5-51	40	1	Į
09.0108.0.020	5-59	7	1	109	9.0350.	0.001	7-25	22	2		09.0415.0.001	7-17	24	2	
9.0112.0.010	5-57	31	2	109	9.0351.	0.031	5-27	34	2		09.0415.0.001	7-21	14	2 2 2	İ
09.0184.0.021	5-55	21	1	109	9.0357.	0.005	5-11	26	2		09.0415.0.001	7-23	111	1	ı
09.0184.0.021	7-51	35	2		9.0357.0		5-11	27	4		09.0415.0.003	7-25	26	4	ł
09.0186.0.020	5-59	6	1		9.0357.0		5-13	42	2		09.0420.0.001	5-29	6	2	
09.0238.0.031	5-15	20	2	09	9.0357.0	0.005	5-15	23	2		09.0420.0.001	7-4	27	1	-
09.0238.0.031	7-42	20	2		9.0357.0		5-21	16	3		09.0420.0.001	7-23	16	2	1
	+				0.0357.0		5-23	18	2		09.0420.0.001	7-63	8	2	
09.0303.0.005	1.			09	.0357.0	0.005	5-27	31	1		09.0420.0.001	7-65	9	1	1
09.0303.0.005	5-23	17	1		.0357.0		5-27	33	1		09.0425.0.001	7-4	24	1	
09.0303.0.003	7-42	24	2		.0357.0		5-27	35	1		09.0425.0.001	7-72	16	1	1
09.0305.0.001	5-33	20	2	09	.0357.0	0.033	7-42	22	2		09.0430.0.001	5-59	9	4	
09.0305.0.002	5-43	21	1								09.0430.0.001	7-4	22	1	1
09.0305.0.001	5-49	35	2		.0404.0			İ			09.0430.0.001	7-69	7	2	
09.0305.0.002	7-42	25	2	09	.0404.0	.002	5-49	34	4		09.0435.0.002	5-43	19	1	
09.0305.0.001	7-53	24	2		.0404.0		5-51	34	4		09.0435.0.002	7-55	14	1	İ
09.0305.0.002	7-53	34	2		.0404.0		7-25	16	1		09.0437.0.005	5-23	20	2	l
09.0305.0.002 09.0306.0.001	7-72	17	1		.0404.0		7-25	25	1		09.0437.0.030	5-27	30	1	
09.0308.0.001	5-43	20	4		.0405.0		7-67	20	2	- []	09.0450.0.004	5-77	7	10	l
09.0308.0.001	5-35 5-37	16	1		.0406.0		5-33	23	2		09.0476.0.030	5-13	43	2	
09.0308.0.001	5-37	20	2		.0406.0		5-35	18	2	- 11	09.0476.0.005	5-21	14	2	
09.0308.0.004	5-47	21	4		0406.0		5-41	24	4		09.0476.0.012	5-21	18	1	
09.0308.0.001	5-47	6	2		0406.0		7-53	33	1		09.0476.0.004	5-29	9	1	
09.0308.0.001	5-51	38	6	109.	0406.0	.002	7-72	18	2		09.0476.0.010	5-73	11	2	ļ
09.0308.0.001	5-65	38 12	6		0408.0		5-35	13	1		09.0504.0.020	7-14	5	1	ļ
09.0308.0.001	7-21	12	2		0408.0		5-65	13	2	- []	09.0504.0.021	7-14	11	1	
09.0308.0.001	7-44	12	2		0408.0. 0408.0.		7-4	26	1		09.0504.0.021	7-46	18	2	
09.0308.0.001	7-55	12	4		0408.0. 0410.0.		7-44	13	2		09.0506.0.001	5-49	41	1	ĺ
09.0310.0.003	5-39	14	2	1	04 10.0. 0410.0.		5-35	12	2		09.0506.0.001	5-51	41	1	
09.0310.0.001	5-49	37	5		0410.0. 0410.0.		7-67	17	2	11	09.0506.0.022	7-17	21	2	İ
09.0310.0.001	5-51	37	5		0410.0. 0412.0.		7-74	12	1		09.0506.0.002	7-53	35	1	İ
09.0310.0.001	7-25	24	1		04 12.0. 0412.0.			20	2		09.0506.0.002	7-53	36	2	
09.0310.0.001	7-67	16	2		0412.0. 0412.0.		5-33 5-41	22	1		09.0508.0.001	5-61	9	1	!
09.0312.0.010	5-61	12	3		0412.0. 0412.0.		5-41 5-41	29	2		9.0508.0.002	1 1	28	1	
09.0312.0.001	7-21	11	2		0412.0. 0412.0.		5-41	33	2		9.0510.0.002	1 1	8	1	
09.0312.0.001	7-21	13	4		0412.0.i			36 22	4		9.0510.0.002		21	2	
09.0312.0.001	7-55	13			0412.0.0			22 33	2		9.0510.0.002		23	2	
09.0312.0.001		7			0412.0.0			აა 33	2		9.0510.0.001	! 1	32	1	
09.0315.0.001		24)412.0.(33 22	2		9.0510.0.001		32	1	
09.0315.0.001		24			9412.0.0		- 1	25			9.0510.0.001			2	
09.0315.0.001		48)412.0.(25 12	4		9.0510.0.001			2	
ł I		48)412.0.0			12 17	2		9.0510.0.002		19	1	
09.0315.0.001		14			412.0.0			1 <i>1</i> 7	2		9.0512.0.001		1	4	
09.0315.0.001	1		1 1		412.0.0			, 25	1		9.0512.0.001			2	
1		44			415.0.0			28	1					4	
								20	Π,	7 6	9.0512.0.002	5-39	17	2	

PARÇA KODU	SAYFA NO.	PARCA NO	PRC AD	PARÇA KODU	SAYFA NO.	PARÇA NO	PRÇ AD	PARÇA KODU	SAYFA NO.	PARÇA NO	PRÇ AD
PARÇA KODU	SATPA NO.	FANÇAIN		1 /Attyre items							
09.0512.0.001	5-39	26	4	09.0525.0.001	7-65	10	2	09.0620.0.001	5-53	20	4
09.0512.0.001	5-41	31	1	09.0525.0.001	7-67	19	2	09.0620.0.001	5-55	19	2
09.0512.0.001	5-59	12	2	09.0530.0.001	5-67	10	1	09.0620.0.001	7-8	13	1
09.0512.0.001	5-63	3	3	09.0530.0.001	7-23	10	2	09.0620.0.001	7-46	19	1
09.0512.0.001	7-23	13	1	09.0530.0.001	7-25	23	2	09.0620.0.001	7-60	8	4
09.0512.0.002	7-25	17	1	09.0535.0.001	5-67	9	1	09.0620.0.001	7-74	19	2
09.0512.0.002	7-60	6	2	09.0535.0.001	7-51	34	2	09.0624.0.018	5-67	14	2
09.0512.0.001	7-67	21	2	09.0540.0.001	5-61	10	1	09.0625.0.001	5-33	27	2
09.0512.0.003	7-72	20	2	09.0540.0.001	7-51	33	1	09.0625.0.001	5-41	35	2
09.0515.0.001	5-31	21	4	09.0540.0.001	7-65	11	2	09.0625.0.001	5-53	15	4
09.0515.0.001	5-39	22	1	09.0550.0.001	7-51	32	4	09.0625.0.001	5-57	20	3
09.0515.0.001	5-41	25	4	09.0555.0.001	7-23	15	2	09.0625.0.001	7-10	4	2
09.0515.0.001	5-41	32	1 1	09.0595.0.005	5-21	13	2	09.0625.0.005	7-51	25	1
09.0515.0.001	5-41	37	2	09.0595.0.005	5-27	32	1	09.0625.0.001	7-63	9	2
09.0515.0.001	5-43	15	2	09.0595.0.033	5-73	8	1	09.0630.0.001	5-37	25	2
09.0515.0.001	5-61	8	3	09.0595.0.010	5-73	9	1	09.0630.0.001	5-47	7	1
09.0515.0.001	5-65	15	1					09.0630.0.001	5-53	13	2
09.0515.0.003	5-69	13	8	09.0605.0.002	1.	ļ		09.0630.0.001	7-4	42	3
09.0515.0.001	5-71	9	2	09.0605.0.002	7-30	13	1	09.0630.0.001	7-46	14	1
09.0515.0.003	5-77	6	4	09.0606.0.002	7-8	8	1	09.0630.0.001	7-63	10	2
09.0515.0.001	7-21	15	2	09.0608.0.005	5-33	18	1	09.0630.0.010	7-63	111	2
09.0515.0.001	7-23	14	2	09.0608.0.002	5-65	14	1	09.0630.0.001	7-65	12	2
09.0515.0.001	7-27	6	2	09.0608.0.002	7-4	25	1	09.0630.0.001	7-74	14	1
09.0515.0.001	7-53	29	2	09.0608.0.002	7-4	28	1	09.0635.0.032	5-15	21	2
09.0517.0.005	5-15	24	1	09.0608.0.002	7-44	14	1	09.0635.0.032	5-19	13	3
09.0517.0.005	5-15	25	1	09.0608.0.002	7-53	30	1	09.0635.0.005	5-19	14	2
09.0517.0.005	5-15	26	1	09.0610.0.002	5-57	22	1	09.0635.0.030	5-21	15	1
09.0520.0.001	5-39	27	4	09.0610.0.002	5-57	23	1	09.0635.0.005	5-25	11	7
09.0520.0.001	5-53	19	4	09.0610.0.001	7-53	28	1	09.0635.0.032	5-25	12	5
09.0520.0.005	5-55	12	4	09.0610.0.002	7-53	. 31	2	09.0635.0.032	7-42	21	2
09.0520.0.002	5-57	24	2	09.0610.0.002	7-53	32	2	09.0640.0.001	7-4	29	1
09.0520.0.001	5-59	16	2	09.0610.0.001	7-74	13	1	09.0645.0.011	7-14	8	1
09.0520.0.001	5-73	14	2	09.0610.0.002	7-74	17	1	09.0650.0.001	5-31	17	2
09.0520.0.001	7-36	11	2	09.0612.0.001	5-41	41	3	09.660.0.001	7-4	36	2
09.0520.0.001	7-51	31	2	09.0612.0.002	5-43	17	1	09.0680.0.002	5-67	12 28	1
09.0520.0.001	7-67	18	1	09.0612.0.002	7-53	38	2	09.0688.0.023	5-57	1	- 1 '
09.0524.0.021	5-27	36	1	09.0615.0.002	5-39	18	1	09.0690.0.023	5-41	20	1 2
09.0524.0.012	5-27	37	1	09.0615.0.002	5-39	20	2	09.0714.0.005	5-19	12	2
09.0524.0.020	5-33	16	1	09.0615.0.001	5-41	26	2			1	
09.0524.0.020	5-33	17	1	09.0615.0.001	5-53	17	4	09.0808.0.002	7.0		1
09.0524.0.020	5-35	17	2	09.0615.0.002	5-53	21	2	09.0808.0.002	7-6	8	1
09.0524.0.021	5-41	22	1	09.0615.0.001	5-55	18	8	09.0810.0.002	5-31	25	
09.0524.0.021	5-49	45	2	09.0615.0.003	5-55	22	1	09.0810.0.002	5-37	19	4
09.0524.0.021	5-51	45	2	09.0615.0.001	5-57	21	4	09.0810.0.002	5-37	23	'
09.0524.0.021	5-53	22	1	09.0615.0.001	7-4	23	1	09.0810.0.002	6-16	2	1
09.0524.0.020	5-59	8	4	09.0615.0.001	7-6	9	3	09.0810.0.001	7-8	9	2
09.0524.0.021	7-23	22	2	09.0615.0.001	7-8	10	1	09.0810.0.001	7-74	15 39	
09.0524.0.021	7-36	13	1	09.0615.0.001	7-14	9	1	09.0812.0.002	5-49	1	1
09.0524.0.021	7-36	13	1	09.0616.0.002	7-72	19	2	09.0812.0.002	5-51	39 7	1
09.0525.0.001	5-43	16	2	09.0616.0.003	7-72	21	1	09.0814.0.020	5-71		4
09.0525.0.001	7-46	16	1_	09.0620.0.001	5-33	30	2	09.0815.0.001	5-55	16	

_									•				
H	PARÇA KODU	SAYFA NO	D. PARÇA N	O PRÇ AD	PARÇA KODI	J SAYFA NO). PARÇA N	PRÇ AD	PARÇA KODU	SAYFA NO	PARÇA N	O PRÇ /	٩C
09	9.0815.0.001	7-6	7	2	68.0010.0.013	5-15	8	2	68.0010.0.085	5-13	17		
09	9.0815.0.001	7-8	12	1	68.0010.0.014	5-15	9	1	68.0010.0.086	5-13	18	1	
09	9.0818.0.020	6-16	3	1	68.0010.0.015	5-15	10	1	68.0010.0.087	5-13	19	1	
	9.0820.0.001	5-55	20	4	68.0010.0.016	5-15	11	1	68.0010.0.088	5-13	ſ	1	
09	9.0820.0.003	5-69	16	4	68.0010.0.116	5-21	4		68.0010.0.088	5-13	20	11	
09	9.0820.0.001	7-36	12	2	68.0010.0.117	5-21	5	1	68.0010.0.089	5-13	2 21		
09	9.0825.0.001	5-31	19	2	68.0010.0.018	5-15	12		68.0010.0.090	5-13	22		
09	9.0825.0.001	5-57	17	2	68.0010.0.118	5-21	6	1	68.0010.0.091	5-13	23	1	
09	9.0825.0.001	5-57	29	9	68.0010.0.019	5-15	13		68.0010.0.092	5-13	23 24	1	i
09	9.0825.0.001	7-4	33	2	68.0010.0.020	5-15	14	1 1	68.0010.0.093	5-13	2 4 25	1	
09	9.0825.0.001	7-74	16	1	68.0010.0.121	5-21	7	[i]	68.0010.0.094	5-13	26	1	
09	9.0830.0.001	7-8	11	1	68.0010.0.122	5-21	8	1	68.0010.0.095	5-13	27	1	
09	9.0835.0.001	5-55	17	4	68.0010.0.022	5-27	2		68.0010.0.096	5-13		1	ı
09	9.0835.0.001	5-67	6	1	68.0010.0.123	5-21	9		68.0010.0.097	5-13	28	1	
09	9.0840.0.002	5-69	11	1	68.0010.0.124	5-21	10		68.0010.0.098	5-13	29	1	
09	0.0855.0.001	5-67	13	2	68.0010.0.024	5-27	3	li l	68.0010.0.099		30	1	l
1	0.0860.0.002	7-51	29	1	68.0010.0.125	5-21	11	2	68.0010.0.100	5-13	31	1	
	0.0880.0.005	5-75	12	2	68.0010.0.025	5-27	4	1	68.0010.0.101	5-13	32	1	١
				[68.0010.0.026	5-27	5	<u> </u>		1 1	33	1	l
09	.1025.0.005				68.0010.0.027	5-27	6		68.0010.0.102 68.0010.0.103	i I	34	1	İ
	.1025.0.005	5-77	4	10	68.0010.0.028	5-27	7		68.0010.0.104		35	1	l
	.1040.0.001	5-75	15	2	68.0010.0.129	5-21	12		•		36	1	İ
- 1	.1400.0.021	5-71	10	1	68.0010.0.029	5-27	8		68.0010.0.105	: 1	37	1	I
	.1488.0.020	5-71	6	1	68.0010.0.051	5-19	1		68.0010.0.106	1 1	38	1	l
	.1824.0.021	7-4	21	1	68.0010.0.052	5-19			68.0010.0.107	1 !	39	1	ĺ
	.2505.0.005	5-33	14	2	68.0010.0.053	5-19	2 3	1	68.0010.0.108		40	1	l
	.2506.0.005	5-23	19	2	68.0010.0.054	5-19	4	1	68.0010.0.109	1 1	41 -	1	l
	.2510.0.03	5-43	25	5	68.0010.0.055	5-19	5	1	68.0010.0.131		5	1	l
	.2525.0.005	5-59	11	4	68.0010.0.055	5-25	1	1	68.0010.0.131	1 1	9	1	l
	.5110.0.023	5-41	19	2	68.0010.0.056	5-25		1	68.0010.0.132	1 1	8	1	l
	.5110.0.023	5-75	14	2	68.0010.0.059	5-19	6	1	68.0010.0.132		10	1	l
	.6803.0.023	5-33	15	1	68.0010.0.061	5-19	7 8	1	68.0010.0.133	1 1	7	1	l
			10.		68.0010.0.062	5-19	9	1	68.0010.0.133		11	1	l
68.	.0010.0.0XX	İ			68.0010.0.066	5-19	1	1	68.0010.0.134	!!!	12	1	
	.0010.0.0XX	5-15	15	1	68.0010.0.068	5-19	10	1	68.0010.0.135		13	1	l
	.0010.0.0XX	5-23	11	1	68.0010.0.069	5-13	1 2	1	68.0010.0.135		13	1	l
	.0010.0.003	5-23	1	1	68.0010.0.070	5-13	- 1	<u>'</u>	68.0010.0.136		12	1	
	.0010.0.004	5-23	10	1	68.0010.0.071	5-13	1		68.0010.0.137	1	14	1	ı
	.0010.0.004	5-27	1	1	68.0010.0.071		1		68.0010.0.137			2	
	.0010.0.005	5-15	1	1	68.0010.0.072			- 11			15	1	
	.0010.0.006	l I	2	1	68.0010.0.075		I I		1		3	1	ĺ
	.0010.0.007	5-15	3	1	68.0010.0.076	1 1				1		2	ĺ
	.0010.0.008	5-15	4	1	68.0010.0.077			- 11		1		2	
	0010.0.010	l i	5		68.0010.0.077							2	ļ
	0010.0.110		4		68.0010.0.078			- 11			- 1	1	ı
	0010.0.011	i i	1	- 11						1		2	
	0010.0.011				68.0010.0.080 68.0010.0.081							1	
	0010.0.012									5-23 3		2	
		i i		1.6	68.0010.0.081					- 1		1	
					68.0010.0.082	1 1				5-25 2		1	
	1			1 1	68.0010.0.083							1	
<u> </u>	00 10.0.113	J-Z [ა	<u> </u>	68.0010.0.084	5-13	16 ·	1	68.0010.0.144	5-25 3	1	1	



								r		[
PARÇA KODU	SAYFA NO.	PARÇA NO	PRÇ AD	PARÇA KODU	SAYFA NO.	PARÇA NO	PRÇ AD	PARÇA KODU	SAYFA NO.	PARÇA NO	PRÇ AD
1		ĺ						00 0040 0 000	5.04	40	ا ا
68.0010.0.144	5-27	21	1	69.0010.0.019	5-17	11	2	69.0012.0.068	5-31	12	2
68.0010.0.145	5-25	4	2	69.0010.0.020	5-17	12	1	69.0012.0.090	5-31	13	1
68.0010.0.145	5-27	22	2	69.0010.0.021	5-17	13	1	68.0017.0.060	5-35	1	
68.0010.0.146	5-27	23	1	69.0010.0.022	5-17	14	1.	68.0017.0.061	5-35	2	1
68.0010.0.147	5-27	24	1	69.0010.0.023	5-17	15	1	68.0017.0.062	5-35	7	1
68.0010.0.148	5-25	5	1	69.0010.0.024	5-17	16	1	68.0017.0.066	5-35	10	1
68.0010.0.149	5-25	6	1	69.0010.0.025	5-17	17	1	68.0017.0.068	5-35	6	1
68.0010.0.150	5-25	7	1	69.0010.0.026	5-17	18	2	68.0018.0.001	5-37	4	2
68.0010.0.151	5-25	8	1	69.0010.0.027	5-17	19	2	68.0018.0.002	5-37	5	2
68.0010.0.153	5-11	3	1	69.0010.0.028	5-17	20	2	68.0018.0.003	5-37	6	2
68.0010.0.154	5-25	9	1	69.0010.0.029	5-17	21	1	68.0018.0.004	5-37	7	1
68.0010.0.155	5-11	4	3	69.0010.0.030	5-17	22	1	68.0018.0.005	5-37	8	2
68.0010.0.156	5-11	5	2	69.0010.0.031	5-17	23	1	68.0018.0.006	5-37	9	1
68.0010.0.157	5-11	6	1	69.0010.0.032	5-17	24	1	68.0018.0.007	5-37	10	1
68.0010.0.158	5-11	7	1	69.0010.0.033	5-17	25	1	68.0018.0.008	5-37	11	1
68.0010.0.159	5-11	8	1	69.0010.0.034	5-17	26	1	68.0018.0.009	5-37	12	1
68.0010.0.160	5-11	9	1	69.0010.0.035	5-17	27	[1]	68.0018.0.010	5-37	13	1
68.0010.0.161	5-11	10	2	69.0010.0.036	5-17	28	1	68.0018.0.011	5-37	14	1
68.0010.0.162	5-11	11	1	69.0010.0.037	5-17	29	1	68.0018.0.012	5-37	15	1
68.0010.0.163	5-11	12	2	69.0010.0.038	5-17	30	2	68.0018.0.013	5-37	16	1
68.0010.0.164	5-11	13	2	69.0010.0.039	5-17	31	1	68.0018.0.014	5-37	17	1
68.0010.0.165	5-11	14	2	69.0010.0.040	5-17	32	1	68.0019.0.015	7-55	6	1
68.0010.0.166	5-11	15	2	69.0010.0.041	5-17	33	2	68.0019.0.042L	7-55	7	1
68.0010.0.167	5-11	16	1	69.0010.0.042	5-17	34	4	68.0019.0.042R	7-55	8	1
68.0010.0.168	5-11	17	1	69.0010.0.043	5-17	35	2	68.0019.0.061	7-55	11	1
68.0010.0.169	5-11	18	1	69.0010.0.044	5-17	36	2	68.0020.0.001	5-41	13	1
68.0010.0.170	5-11	19	1	69.0010.0.045	5-17	37	5	68.0020.0.007	5-41	14	4
68.0010.0.171	5-11	20	1	69.0010.0.046	5-17	38	6	68.0021.0.001	5-47	1	1
68.0010.0.172	5-11	21	1	69.0010.0.047	5-17	39	1	68.0021.0.002	5-47	3	4
68.0010.0.173	5-11	22	1	69.0010.0.048	5-17	40	2				
68.0010.0.175	5-11	23	1	69.0010.0.049	5-27	25	1	68.0022.0.001		1	i '
68.0010.0.176	5-11	23	1	69.0010.0.050	5-17	41	1	68.0022.0.001	7-30	1	1
68.0010.0.196	5-11	23	1	69.0010.0.050	5-27	26	1	68.0022.0.002	7-30	2	1
69.0010.0.001	5-15	16	1	69.0010.0.051	5-17	42	3	68.0022.0.003	7-30	5	1
69.0010.0.002	5-15	17	1	69.0010.0.052	5-25	10	1	68.0022.0.004	7-30	12	1
69.0010.0.003	5-15	18	1	69.0010.0.053	5-17	43	2	68.0022.0.005	7-30	4	1
69.0010.0.004	5-15	19	1	69.0010.0.063	5-27	27	2	68.0022.0.006	7-30	6	1
69.0010.0.005	5-19	11	1					68.0022.0.007	7-30	8	1
69.0010.0.006	5-23	2	1	69.0011.0.002	1			68.0022.0.008	7-30	7	1
69.0010.0.007	5-23	9	1	69.0011.0.002	5-27	29	1	68.0022.0.008	7-30	9	1
69.0010.0.008	5-17	1	1	68.0012.0.003	5-31	4	1	68.0022.0.009	7-30	10	1
69.0010.0.009	5-17	1	3	68.0012.0.004	5-31	5	1	68.0022.0.011	7-30	11	1
69.0010.0.010	5-27	28	1	68.0012.0.007	5-31	10	2	68.0022.0.012	7-30	3	1
69.0010.0.011	5-17	3	1	68.0012.0.013	5-31	11	1	68.0022.0.090	7-30	15	1
69.0010.0.012	5-17	4	1	68.0012.0.013	5-69	3	2	•			
69.0010.0.013	5-17	5	1	68.0012.0.061	5-31	3	1	68.0024.0.0XX			
69.0010.0.014	5-17	6	1	68.0012.0.062	5-31	7	1	68.0024.0.0XX	7-44	9	2
69.0010.0.015	5-17	7	3	68.0012.0.063	5-31	2	1	68.0024.0.001	5-49	1	1
69.0010.0.016	5-17	8	1	68.0012.0.065	5-31	8	1	68.0024.0.001	5-51	1	1
69.0010.0.017	5-17	9	1	68.0012.0.069	5-31	6	1	68.0024.0.001R	5-51	4	1
69.0010.0.018	5-17	10	1	68.0012.0.070	5-31	9	2	68.0024.0.002	5-49	2	1

PARÇA KODU	SAYFA NO.	PARÇA NO	PRÇ AD	PARÇA KODU	SAYFA NO.	PARÇA NO	PRÇ AD	PARÇA KODU	SAYFA NO.	PARÇA NO	PRÇ AD
68.0024.0.002	5-51	2	1	68.0024.0.058	5-51	27	1	68.0029.0.022	7-27	1	1
68.0024.0.002R	5-51	9		68.0024.0.059	5-49	28	1	68.0029.0.024	7-27	2	1
68.0024.0.003L	5-49	3		68.0024.0.059	5-51	28		68.0029.0.027	7-27	3	1
68.0024.0.003L	5-49	30		68.0024.0.060	5-49	29		68.0029.0.045	7-25	5	1
68.0024.0.003 68.0024.0.003R	5-51	3		68.0024.0.060	5-49 5-51	29		68.0029.0.044	7-25 7-25	6	1
68.0024.0.003R	5-51	30		68.0026.0.008	ı			68.0029.0.043	ľ	7	
68.0024.0.003	ı	l .	1 1	N .	5-57	11			7-25	l .	1
	5-49	4	1	68.0026.0.061	5-59	5	1	68.0029.0.042	7-25	10	1
68.0024.0.005	5-49	5	1	00 0000 0 004	- 67			68.0029.0.041	7-25	11	1
68.0024.0.005	5-51	5	1	68.0028.0.001	5-67	1	1	68.0029.0.040	7-25	12	1
68.0024.0.006	5-49	6	1	68.0028.0.003	5-65	3	2	68.0030.0.001	5-69	1	1
68.0024.0.006R	5-51	6	1	68.0028.0.003	5-67	2	1	68.0030.0.002	5-69	5	2
68.0024.0.007	5-49	7	1	68.0028.0.003	7-44	1	2	68.0030.0.002	5-75	5	1
68.0024.0.007	5-51	7	1	68.0028.0.004	5-65	4	2	68.0030.0.003	5-69	7	2
68.0024.0.008L	5-49	8	1	68.0028.0.004	7-44	2	2	68.0030.0.004	5-69	8	2
68.0024.0.008R	5-51	8	1	68.0028.0.005	5-65	5	2	68.0030.0.005	5-69	9	2
68.0024.0.009L	5-49	9	1	68.0028.0.005	7-44	3	2	68.0030.0.006	5-69	6	2
68.0024.0.040	5-49	10	1	68.0028.0.008	5-65	1	1	68.0030.0.007	5-69	4	2
68.0024.0.040	5-51	10	1	68.0028.0.008	7-44	4	1	68.0030.0.007	5-75	4	1
68.0024.0.041	5-49	11	2	68.0028.0.009	5-65	2	2	68.0030.0.065	5-69	2	2
68.0024.0.041	5-51	11	2	68.0028.0.009	7-44	5	2	68.0033.0.001	7-34	5	1
68.0024.0.043	5-49	12	1	68.0028.0.018	5-67	5	1	68.0033.0.002	7-34	1	1
68.0024.0.043	5-51	12	1	68.0028.0.040	5-67	4	1	68.0033.0.003	7-34	2	1
68.0024.0.044	5-49	13	1	68.0028.0.060	5-67	3	1	68.0033.0.004	7-34	3	1
68.0024.0.044	5-51	13	1	68.0028.0.090	5-65	6	1	68.0033.0.004	7-36	1	3
68.0024.0.045	5-49	14	1	68.0028.0.090	7-44	6	1	68.0033.0.005	7-34	4	1
68.0024.0.045	5-51	14	1	68.0028.0.091	5-65	7	1	68.0033.0.005	7-36	2	2
68.0024.0.046	5-49	15	1	68.0028.0.091	7-44	7	1	68.0033.0.010	7-36	3	1 ·
68.0024.0.046	5-51	15	1	68.0028.0.092	5-65	8	1	68.0033.0.011	7-36	4	1
68.0024.0.047L	5-49	16	1					68.0033.0.013	7-36	5	1
68.0024.0.047R	5-51	16	1	68.0029.0.003	}	ŀ		68.0033.0.014	7-36	6	1
68.0024.0.048	5-49	17	1	68.0029.0.003	7-25	9	1	68.0033.0.015	7-36	7	1
68.0024.0.048	5-51	17	1	68.0029.0.004	7-25	8	1	68.0033.0.016	7-36	8	1
68.0024.0.049	5-49	18	2	68.0029.0.005	7-25	14	1				
68.0024.0.049	5-51	18	2	68.0029.0.006	7-21	1	2	68.0034.0.001			
68.0024.0.050	5-49	19	2	68.0029.0.006	7-23	1	2	68.0034.0.001	7-4	1	1
68.0024.0.050	5-51	19	2	68.0029.0.007	7-21	2	1	68.0034.0.002	7-4	2	1
68.0024.0.051	5-49	20	2	68.0029.0.008	7-21	3	1	68.0034.0.003	7-4	7	1
68.0024.0.051	5-51	20	2	68.0029.0.009	7-21	4	1	68.0034.0.005	7-4	10	1
68.0024.0.052	5-49	21	1	68.0029.0.010	7-21	5	1	68.0034.0.007	7-4	8	1
68.0024.0.052	5-51	21	1	68.0029.0.011	7-21	6	1	68.0034.0.009	7-4	3	1
68.0024.0.053L	5-49	22	1	68.0029.0.012	7-21	7	1	68.0034.0.011	7-4	11	2
68.0024.0.053R	5-51	22	1	68.0029.0.013	7-21	8	1 [68.0034.0.013	7-4	9	1
68.0024.0.054L	5-49	23	[1	68.0029.0.014	7-21	9	1	68.0034.0.014	7-4	17	1
68.0024.0.054R	5-51	23	1	68.0029.0.015	7-23	2	1	68.0034.0.015	7-4	16	1
68.0024.0.055L	5-49	24	1	68.0029.0.016	7-23	3	1	68.0034.0.017	7-4	15	1
68.0024.0.055R	5-51	24	1	68.0029.0.017	7-23	4	1	68.0034.0.018	7-4	19	2
68.0024.0.056L	5-49	25	1	68.0029.0.018	7-23	5	1	68.0034.0.019	7-4	20	2
68.0024.0.056R	5-51	25	1	68.0029.0.019	7-23	6	1	68.0034.0.020	7-6	1	1
68.0024.0.057	5-49	26	1	68.0029.0.020	7-23	7	1	68.0034.0.021	7-6	2	1
68.0024.0.057	5-51	26	1	68.0029.0.021	7-23	9	2	68.0034.0.022	7-6	3	1
68.0024.0.058	5-49	27	1	68.0029.0.021	7-25	2	1	68.0034.0.023	7-6	4	1





									γ		
PARÇA KODU	SAYFA NO.	PARÇA NO	PRÇ AD	PARÇA KODU	SAYFA NO.	PARÇA NO	PRÇ AD	PARÇA KODU	SAYFA NO.	PARÇA NO	PRÇ AD
									- 00	1	i
68.0034.0.024	7-6	5	1	68.0041.0.028	5-79	1		68.0046.0.0XX	5-82		
68.0034.0.025	7-6	6	1	68.0042.0.0XX	5-80			68.0046.0.008	5-82		
68.0034.0.026	7-8	1	1	68.0042.0.008	5-80		1	68.0046.0.010	5-82		
68.0034.0.027	7-8	2	2	68.0042.0.010	5-80			68.0046.0.012	5-82	·	
68.0034.0.028	7-8	3	1	68.0042.0.012	5-80		- 1	68.0046.0.014	5-82	İ	
68.0034.0.029	7-8	4	1	68.0042.0.014	5-80		İ	68.0046.0.016	5-82		
68.0034.0.030	7-8	5	1	68.0042.0.016	5-80			68.0046.0.018	5-82		
68.0034.0.031	7-8	6	1	68.0042.0.018	5-80			68.0046.0.020	5-82		
68.0034.0.040	7-4	12	1	68.0042.0.020	5-80			68.0046.0.022	5-82		
68.0034.0.040	7-8	7	2	68.0042.0.022	5-80			68.0046.0.024	5-82		
68.0034.0.060	7-10	6	1	68.0042.0.024	5-80		1	68.0046.0.026	5-82		
68.0034.0.061	7-10	1	1	68.0042.0.026	5-80			68.0046.0.028	5-82		
68.0034.0.062	7-10	2	1	68.0042.0.028	5-80			68.0047.0.0XX	5-82		
68.0034.0.065	7-10	3	1	68.0043.0.0XX	5-80		İ	68.0047.0.008	5-82		
68.0035.0.001	5-31	1	1	68.0043.0.008	5-80			68.0047.0.010	5-82		
68.0035.0.001	6-5	1	1	68.0043.0.010	5-80			68.0047.0.012	5-82		
68.0035.0.004	6-11	9	1	68.0043.0.012	5-80	j		68.0047.0.014	5-82		
68.0035.0.005	6-7	3	1	68.0043.0.014	5-80			68.0047.0.016	5-82		
				68.0043.0.016	5-80			68.0047.0.018	5-82		
68.0036.0.001				68.0043.0.018	5-80		- 1	68.0047.0.020	5-82		
68.0036.0.001	6-11	6	1	68.0043.0.020	5-80			68.0047.0.022	5-82		
68.0036.0.001	6-14	3	1	68.0043.0.022	5-80		İ	68.0047.0.024	5-82		
68.0036.0.002	6-11	7	1	68.0043.0.024	5-80	i		68.0047.0.026	5-82		
68.0036.0.004	6-11	9	1	68.0043.0.026	5-80	:		68.0047.0.028	5-82		
68.0036.0.005	6-11	10	1	68.0043.0.028	5-80			68.0048.0.0XX	5-35	3	1
68.0036.0.005	6-11	11	1 1					68.0048.0.008	5-83		
68.0036.0.017	6-11	12	1	68.0044.0.0XX				68.0048.0.010	5-83		
	,	1		68.0044.0.008	5-81			68.0048.0.012	5-83	1	
68.0040.0.0XX		İ		68.0044.0.010	5-81			68.0048.0.014	5-83		
68.0040.0.008	5-79		1	68.0044.0.012	5-81			68.0048.0.016	5-83		
68.0040.0.010	5-79	1		68.0048.0.014	5-81			68.0048.0.018	5-83		
68.0040.0.012	5-79	1		68.0044.0.016	5-81			68.0048.0.020	5-83	ļ	
68.0040.0.014	5-79			68.0044.0.018	5-81			68.0048.0.022	5-83		
68.0040.0.016	5-79			68.0044.0.020	5-81			68.0048.0.024	5-83		ļ
68.0040.0.018	5-79			68.0044.0.022	5-81			68.0048.0.026	5-83		
68.0040.0.020	5-79			68.0044.0.024	5-81			68.0048.0.028	5-83		
68.0040.0.022	5-79	İ		68.0044.0.026	5-81					İ	
68.0040.0.024	5-79			68.0044.0.028	5-81			68.0049.0.0XX			
68.0040.0.026	5-79			68.0045.0.0XX	5-81			68.0049.0.0XX	5-35	4	1
68.0040.0.028	5-79			68.0045.0.008	5-81			68.0049.0.008	5-83		
68.0041.0.0XX	5-37	18	1	68.0045.0.010	5-81			68.0049.0.010	5-83		
68.0041.0.008	5-79	`		68.0045.0.012	5-81			68.0049.0.012	5-83	}	
68.0041.0.010	5-79			68.0045.0.014	5-81			68.0049.0.014	5-83		
68.0041.0.012	5-79			68.0045.0.016	5-81			68.0049.0.016	5-83		
68.0041.0.014	5-79			68.0045.0.018	5-81			68.0049.0.018	5-83		
68.0041.0.014	5-79			68.0045.0.020	5-81			68.0049.0.020	5-83		l
68.0041.0.018	5-79		1	68.0045.0.022	5-81	1		68.0049.0.022	5-83		1
68.0041.0.020	5-79	1		68.0045.0.024	5-81			68.0049.0.024	5-83		
68.0041.0.022	5-79			68.0045.0.026	5-81			68.0049.0.026	5-83		
68.0041.0.024	5-79			68.0045.0.028	5-81			68.0049.0.028	5-83	ļ	
68.0041.0.026	5-79] .						
00.0041.0.020	10-18			l L	<u> </u>	L	لـــــا		.1		<u> </u>

PARÇA KODU	SAYFA NO.	PARÇA NO	PRÇ AD	PARÇA KODU	SAYFA NO.	PARÇA NO	PRÇ AD	PARÇA KODU	SAYFA NO.	PARÇA NO	PRÇ AD
68.0050.0.0XX	5-35	5	1	68.0053.0.010R	5-85			68.0059.0.019	7-67	6	2
68.0050.0.008	5-83			68.0053.0.012L	5-85		l	68.0059.0.020	7-67	7.	2
68.0050.0.010	5-83			68.0053.0.012R	5-85			68.0059.0.021	7-67	8	1
68.0050.0.012	5-83	į		68.0053.0.014L	5-85			68.0059.0.022	7-67	9	2
68.0050.0.014	5-83			68.0053.0.014R	5-85			68.0059.0.023	7-67	10	2
68.0050.0.016	5-83			68.0053.0.016L	5-85			68.0059.0.024	7-67	11	2
68.0050.0.018	5-83			68.0053.0.016R	5-85			68.0059.0.025	7-67	12	2
68.0050.0.020	5-83			68.0054.0.092	7-44	8	1	68.0059.0.026	7-67	13	4
68.0050.0.022	5-83			68.0057.0.002	7-53	2	1	68.0059.0.030	7-69	1	1
68.0050.0.024	5-83			68.0057.0.003	7-53	3	1	68.0059.0.090	7-63	7	1
68.0050.0.026	5-83			68.0057.0.004	7-53	4	1	68.0059.0.090	7-65	8	1
68.0050.0.028	5-83			68.0057.0.005	7-53	5	1	68.0059.0.090	7-69	5	1
68.0051.0.0XX	5-65	9	1	68.0057.0.006	7-53	6	1	68.0059.0.091	7-67	14	1
68.0051.0.008	5-84			68.0057.0.007	7-53	7	1	68.0059.0.091	7-69	3	1
68.0051.0.010	5-84			68.0057.0.008	7-53	8	1	68.0059.0.092	7-67	15	1
68.0051.0.012	5-84			68.0057.0.013	7-53	10	2	68.0059.0.092	7-69	4	
68.0051.0.014	5-84			68.0057.0.030	7-53	1	1	68.0059.0.093		2	
68.0051.0.016	5-84			68.0057.0.031	7-53	18	2	68.0059.0.094		6	
68.0051.0.018	5-84			68.0057.0.032	7-53	19	2	68.0060.0.001	7-17	1	
68.0051.0.020	5-84			68.0057.0.033	7-53 7-53	17	1	68.0060.0.005	7-17	3	
68.0051.0.022	5-84			68.0057.0.034	7-53 7-53	16	1	1	7-17 7-17	3 4	
68.0051.0.024	5-84		1	68.0057.0.037	7-53 7-53	21	i 1	68.0060.0.006			[]
1	5-84			68.0057.0.037			1	68.0060.0.007	7-17	5	1
68.0051.0.026					7-53	9	2	68.0060.0.009	7-17	12	1
68.0051.0.028	5-84			68.0057.0.039	7-53	22	1	68.0060.0.013	7-17	19	2
CO 0050 0 0VVI				68.0057.0.040	7-53	14	2	68.0060.0.014	7-17	20	4
68.0052.0.0XXL	5.05			68.0057.0.041	7-53	15	2	68.0062.0.001	7-72	1	1
68.0052.0.0XXL	5-65	10	1	68.0058.0.001R	7-55	2	1	68.0062.0.002	7-72	2	1
68.0052.0.0XXR		11	1	68.0058.0.001L	7-55	3	1	68.0062.0.003	7-72	3	1
68.0052.0.008	5-84			68.0058.0.002	7-55	1	1	68.0062.0.004	7-72	4	1
68.0052.0.010	5-84			68.0058.0.090	7-55	4	1	68.0062.0.005	7-72	5	1
68.0052.0.012	5-84			68.0058.0.091	7-55	5	1	68.0062.0.006	7-72	6	1
68.0052.0.014	5-84		1					68.0062.0.007	7-72	7	1
68.0052.0.016	5-84			68.0059.0.001				68.0062.0.008	7-72	11	1
68.0052.0.018	5-84		l	68.0059.0.001	7-63	1	1	68.0062.0.009	7-72	9	1
68.0052.0.020	5-84			68.0059.0.002	7-63	2	1	68.0062.0.010	7-72	10	1
68.0052.0.022	5-84			68.0059.0.003	7-63	3	2	68.0062.0.011	7-72	8	2
68.0052.0.024	5-84			68.0059.0.004			2	68.0062.0.012	7-72	12	1
68.0052.0.026	5-84			68.0059.0.005			2	68.0062.0.013	7-72	13	1
68.0052.0.028	5-84			68.0059.0.006			2	68.0062.0.014	7-72	14	1
68.0053.0.001	7-42	12	1	68.0059.0.007		7	2	68.0062.0.021	7-74	2	1
68.0053.0.002	7-42	13	1	68.0059.0.008	7-65	8	4	68.0062.0.022	7-74	3	1
68.0053.0.003	7-42	14	1	68.0059.0.009	7-65	9	4	68.0062.0.023	7-74	4	1
68.0053.0.004	7-42	15	2	68.0059.0.010	7-65	10	2	68.0062.0.023	7-74	8	1
68.0053.0.006R	7-42	18	1	68.0059.0.011	7-65	11	1	68.0062.0.024	7-74	5	1
68.0053.0.006L	7-42	19	1	68.0059.0.012	7-65	12	2	68.0062.0.025	7-74	6	1
68.0053.0.007	7-42	23	1	68.0059.0.013	7-65	13	2	68.0062.0.026	7-74	7	1
68.0053.0.0XXL	5-85			68.0059.0.014	7-67	1	2	68.0062.0.028	7-74	9	1
68.0053.0.0XXL	7-42			68.0059.0.015	7-67	2	1	68.0062.0.029	7-74	10	1
68.0053.0.0XXR	5-85			68.0059.0.016	7-67	3	1	68.0062.0.090	7-72	15	1
68.0053.0.0XXR	7-42			68.0059.0.017	7-67	4	2	68.0062.0.090	7-74	1	1
68.0053.0.010L	5-85			68.0059.0.018	7-67	5	2	68.0062.0.091	7-74	11	2



									1	laurou vio	222.12
PARÇA KODU	SAYFA NO.	PARÇA NO	PRÇ AD	PARÇA KODU	SAYFA NO.	PARÇA NO	PRÇ AD	PARÇA KODU	SAYFA NO.	PARÇA NO	PRÇ AD
		١.	١. ا		- 40	40		00 0000 0 043	5-59	1	1
69.0063.0.001	7-14	1	1	69.0019.0.041	5-43	12	1	69.0026.0.013	5-59	2	1
69.0063.0.002	7-14	2	1	69.0019.0.042L	5-43	13	1	69.0026.0.014		3	1
69.0063.0.003	7-14	3	1	69.0019.0.042R	5-43	14	1	69.0026.0.015	5-59	4	1
				69.0019.0.060L	5-43	9	1	69.0026.0.016	5-59 5-55	1	₁
69.0014.0.001		l .	l.	69.0019.0.060R	5-43	10	1	69.0026.0.017		2	1
69.0014.0.001	5-77	1	1	69.0019.0.061	5-43	11	1	69.0026.0.018	5-55	3	2
69.0014.0.002	5-77	2	10	69.0019.0.090	5-43	7	1	69.0026.0.019	5-55	4	1
69.0016.0.001	5-33	1	1	69.0019.0.090	5-45	1	1	69.0026.0.020 69.0026.0.021	5-55 5-55	5	1
69.0016.0.002	5-33	2	1	69.0019.0.092	5-45	3	1	l .		6	4
69.0016.0.003	5-33	3	1	69.0020.0.001	5-41	15	4	69.0026.0.022	5-55	7	4
69.0016.0.004	5-33	6	1	69.0020.0.002	5-41	16	4	69.0026.0.023	5-55		i .
69.0016.0.005	5-33	7	1	69.0020.0.003	5-41	17	4	69.0026.0.024	5-55	8 9	4 2
69.0016.0.007	5-33	9	1	69.0020.0.004	5-41	18	2	69.0026.0.025	5-55	1	1
69.0016.0.008	5-33	10	1	69.0020.0.093	5-45	4	1	69.0026.0.026	5-57	6	1 1
69.0016.0.009	5-33	11	1	69.0021.0.001	5-47	2	1	69.0027.0.001	5-61	1	1
69.0016.0.010	5-33	12	1	69.0021.0.090	5-47	4	1	69.0027.0.001	6-14	1	1
69.0016.0.011	5-33	13	1	69.0021.0.091	5-47	5	2	69.0027.0.002	5-61	2	1
69.0016.0.012	5-33	8	1	69.0023.0.001	5-73	1	2	69.0027.0.003	5-61	3	1
69.0016.0.013	5-33	4	1	69.0023.0.002	5-73	2	2	69.0027.0.004	5-61	4	1
69.0017.0.001	5-35	8	1	69.0023.0.003	5-73	3	3	69.0027.0.005	5-61	5	1
69.0017.0.090	5-35	9	1	69.0023.0.004	5-73	4	1	69.0027.0.006	5-63	1	1
69.0019.0.001	5-39	1	1	69.0023.0.005	5-73	5	1	69.0027.0.007	5-63	2	1
69.0019.0.002	5-39	2	1	69.0023.0.090	5-73	6	1	69.0029.0.001	5-75	6]
69.0019.0.003	5-39	3	2					69.0029.0.001	7-25	1	1 /
69.0019.0.004	5-39	4	2	69.0025.0.003				69.0029.0.002	7-25	2	1
69.0019.0.005	5-39	5	2	69.0025.0.003	5-53	6	4	69.0029.0.003	7-25	3	1
69.0019.0.006	5-39	6	1	69.0025.0.004	5-53	7	2	69.0029.0.004	7-27	4	1
69.0019.0.007	5-39	7	1	69.0025.0.005	5-53	8	2	69.0029.0.090	7-27	5	1
69.0019.0.008	5-39	9	1	69.0025.0.006	5-53	9	1	69.0030.0.067	5-75	9	2
69.0019.0.009	5-39	111	1	69.0025.0.007	5-53	4	2	69.0031.0.001	5-71	4	1
69.0019.0.011	5-41	1	1	69.0025.0.007	5-53	10	4	69.0031.0.002	5-71	1	1
69.0019.0.012	5-41	2	1	69.0025.0.008	5-53	11	1	69.0031.0.007	5-71	2	1
69.0019.0.013	5-41	3	1	69.0025.0.004R	5-53	12	2	69.0031.0.008	5-71	3	1
69.0019.0.014	5-41	4	1	69.0025.0.001L	5-53	1	1	69.0031.0.009	5-71	5	2
69.0019.0.014	5-43	3	1	69.0025.0.001R	5-53	2	1				
69.0019.0.015	5-41	5	1	69.0025.0.002L	5-53	3	2	69.0032.0.001			
69.0019.0.015	5-43	4	1	69.0025.0.007	5-53	4	2	69.0032.0.001	5-75	1	1
69.0019.0.016	5-39	10	1	69.0025.0.012R	5-53	5	2	69.0032.0.002	5-75	2	2
69.0019.0.016	5-41	6	1	69.0025.0.013	5-57	6	1	69.0032.0.003	5-75	7	2
69.0019.0.016	5-43	5	1	69.0026.0.001	5-57	2	1	69.0032.0.004	5-75	8	2
69.0019.0.017	5-41	7	1	69.0026.0.002	5-57	3	[1	69.0032.0.008	5-75	10	
69.0019.0.018	5-41	8	1	69.0026.0.003	5-57	4	1	69.0032.0.008	6-11	5	1
69.0019.0.018	5-43	1	1	69.0026.0.004	5-57	5	1	69.0032.0.009	5-75	11	1
69.0019.0.019	5-41	9	1	69.0026.0.005	5-57	7	11	69.0032.0.010	5-75	3	1
69.0019.0.019	5-43	2	1	69.0026.0.006	5-57	8	1	69.0033.0.090	7-34	6	1
69.0019.0.020	5-41	10	1	69.0026.0.007	5-57	9	1	69.0033.0.090	7-36	9	1
69.0019.0.020	5-43	6	1	69.0026.0.008	5-57	11	1	69.0033.0.091	7-36	10	1
69.0019.0.021	5-41	11	1	69.0026.0.009	5-57	12	1	69.0033.0.092	7-38	1	1
69.0019.0.022	5-41	12	1	69.0026.0.010	5-57	13	1	69.0034.0.001	7-4	4	1
69.0019.0.025	5-43	8	1	69.0026.0.011	5-57	14	1	69.0034.0.002	7-4	5	1
69.0019.0.037	5-39	8	1	69.0026.0.012	5-57	15	1	69.0034.0.003	7-4	6	1

PARÇA KODU	SAYFA NO.	PARÇA NO	PRÇ AD	PARÇA KODU	SAYFA NO.	PARÇA NO	PRÇ AD	PARÇA	KODU	SAYFA NO.	PARÇA NO	PRÇ AD
								· .				
69.0035.0.002	6-3	1	1	69.0056.0.012	7-51	13	1					
69.0035.0.002	6-11	2	1	69.0056.0.013	7-51	14	1	ł				
69.0035.0.003	6-7	1	1	69.0056.0.014	7-51	15	1	ļ				
69.0035.0.003	6-9	1	1	69.0056.0.015	7-51	16	1					
69.0035.0.003	6-11	3	1	69.0056.0.016	7-51	17	1					
69.0035.0.004	5-57	1	1	69.0056.0.017	7-51	18	2					
69.0035.0.004	6-7	2	1	69.0056.0.090	7-51	19	1	1				
69.0035.0.005	6-7	4	1	69.0057.0.001	7-53	11	1					
69.0035.0.005	6-9	2	1	69.0057.0.002	7-53	12	2					
69.0035.0.006	6-7	5	1	69.0057.0.003	7-53	20	2					
69.0035.0.007	6-7	6	1	69.0057.0.091	7-53	23	1			l		
69.0035.0.007	6-9	3	1	69.0060.0.001	7-17	2 .	1					
69.0036.0.015	6-11	1	1	69.0060.0.002	7-17	6	1					
69.0036.0.016	6-11	4	1	69.0060.0.003	7-17	7	1					
69.0036.0.018	6-14	2	1	69.0060.0.004	7-17	8	1					
69.0036.0.019	6-14	4	3	69.0060.0.005	7-17	9	1					
69.0036.0.020	6-14	5	1	69.0060.0.006	7-17	10	1			ļ		
69.0037.0.001	6-16	1	1	69.0060.0.007	7-17	11	2					
69.0037.0.002	6-16	4	1	69.0060.0.008	7-17	13	1					
69.0039.0.001	5-29	1	1	69.0060.0.009	7-17	14	1	ļ				
69.0039.0.002	5-29	2	1	69.0060.0.010	7-17	15	2			ĺ		
69.0039.0.003	5-29	3	1	69.0060.0.011	7-17	16	1					
69.0039.0.004	5-29	4	1	69.0060.0.012	7-17	17	1					
69.0052.0.000	5-33	5	1	69.0060.0.090	7-17	18	1					
00 0055 0 004				69.0061.0.001	7-60	2	1					
69.0055.0.001	7.46			69.0061.0.002	7-60	3	1					
69.0055.0.001 69.0055.0.002	7-46 7-46	1	1	69.0061.0.003R	7-60	4		ŀ				
69.0055.0.002	7-46 7-46	2 3	1	69.0061.0.003L	7-60	5	1			ti.		
69.0055.0.004	7-46 7-46	4	3 1	69.0061.0.090 69.0063.0.090	7-60 5-45	1 2	1					
69.0055.0.005	7 -4 6	5		69.0063.0.090	7-14	4	1					
69.0055.0.006	7-46	6	1. 1	109.0003.0.090	/-14	4	'					
69.0055.0.007	7-46	7	1 1									
69.0055.0.008	7-46	8		,								
69.0055.0.009	7 -4 6	9										
69.0055.0.010	7-46	10										
69.0055.0.011	7-46	11								1.		
69.0055.0.012	7-46	12			İ					, "		
69.0055.0.013	7-46	13		[
69.0056.0.001	7-51	1		}								
69.0056.0.002	7-51	2	 1	1								
69.0056.0.003	7-51	3	1									
69.0056.0.004	7-51	4	1	1								
69.0056.0.005	7-51	5	1									
69.0056.0.006	7-51	6	i								ĺ	
69.0056.0.007	7-51	7										
69.0056.0.008	7-51	8	1									
69.0056.0.009	7-51	9	1			-				[
69.0056.0.010	7-51	10	1									
	7-51	11	1									
	7-51	12	1									