

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
ABB	Board		S2	YT 212 001-AE/1	YTEA 250-8	Board Servo Effect (Power Unit)
ABB	Board			5284 1637-G	DSRB 110	Board Dummy
ABB	Board	IRB 6/2	S2	YB 161 102-AH/3	DSDX 110	Board Digital I/O
ABB	Board	IRB-2400L	S2	YT 212 001-AL/7	YYT 102D	Board Servo Control Unit
ABB	Board			YB 161 102-AE/7	DSQC 104	Board Power Supply
ABB	Board	IRB-6400	M94	YB 560 103-BD/3	DSQC 223	Board Digital I/O
ABB	Board	IRB-6400	M94	YB 560 103-BD/4	DSQC 223	Board Digital I/O
ABB	Board	IRB L6/2	S2	YT 212 001-AM/7	YYT 102E	Board Servo Control Unit
ABB	Board		S2	5736 0001-U/3	DSMB 124	Board Memory
ABB	Board		S2	5736 0001-AN/3	DSMB 125	Board Extended Memory
ABB	Board		S2	YB 161 102-BH/1	DSQC 122	Board Terminal Unit
ABB	Board		S2	5731 0256-BA/2	DSPC 153	Board Computer Stg. 2
ABB	Board	IRB-6400	M94	YB 560 103-CH/10	DSQC 239	Board Serial Communication
ABB	Board		S2	4899 0001-FE/2	DSSR 115	Board Regulator Unit (Power Supply)
ABB	Board	IRB-L6/2	S2	5712 0001-AT/1	DSAO 110	Board Analog Output
ABB	Board		S2	5752 0001-U/3	DSCA 121	Board Communication
ABB	Board	IRB-L6/2	S2	YT 212 001-AB/4	YYE 109A	Board Regulator 15v
ABB	Board			YB 161 101-CK	DSPA 110	Board Axis Process
ABB	Board	IRB L6/2	S2	YB 161 102-AD/1	DSQC 103	Board Resolver Supply
ABB	Board	IRB L6/2		YB 161 102-AM/1	DSTD 160	Board Terminal Unit
ABB	Board		S2	5733 0001-N/3	DSMC 110	Board Floppy Disk Controller
ABB	Board			YB 161 102-AA/2	DSQC 100	Board Resolver Exciter
ABB	Board	IRB-2400/ IRB-6400	S4/M94	3HAB 2214-1/2	DSQC 315	Board Combination I/O
ABB	Board	IRB-6400	S4/M94A	3HAB 2214-8/4	DSQC 223	Board Digital I/O
ABB	Board			5712 0001-AH/1	DSTA 160	Board Interface Terminal
ABB	Board		S2	5752 0001-A/1	DSTC 120	Board Connection
ABB	Board			YB 161 102-AB/2	DSQC 101	Board

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ABB	Board	IRB-6400	M94A	3HAB 2205-1	DSQC 259	Board Interface Acc. w/3HAB 2543-1 & YB 560 103-CH/10
ABB	Board		S2	5751 0001-AA/3	DSCA 114	Board Computer Link
ABB	Board		S2	YB 161 102-AK/2	DSPA 110	Board Axis Computer
ABB	Board	IRB-2400L		YB 161 102-AN/1	DSQC 108	Board Terminal Unit
ABB	Board	IRB-6400	M94	YB 560 103-BD/1	DSQC 223	Board Digital I/O
ABB	Board	IRB L6/2	S2	YT 212 001-AL/5	YYT 102D	Board Servo Control Unit
ABB	Board	IRB-1400	M94	3HAB 2211-1/1	DSQC 256A	Board System
ABB	Board	IRB-6400		3HAB 2241-1	DSQC 325	Board Main CPU
ABB	Board	IRB-6400	M94	3HAB 2543-1		Board Cable Interface w/ 3HAB 2205-1 & YB 560 103 CH/10
ABB	Board	IRB-6400		3HAB 6182-1	DSQC 335	Board Robot Computer
ABB	Board			5284 1637-K	DSRB 310	Board Dummy
ABB	Board		S2	5731 0256-AF/2	DSPC 150	Board Computer Stg. 3
ABB	Board		S2	5733 0001-N/2	DSMC 110	Board Floppy Disk Controller
ABB	Board			YB 161 102-BA/2	DSQC 110	Board Programming
ABB	Board			YB 161 102-BB/1	DSQC 113	Board Terminal Unit
ABB	Board			YB 161 102-BC/1	DSQC 112	Board Terminal Unit
ABB	Board		S2	YB 161 102-BV/1	DSQC 129	Board
ABB	Board		S3/S4	YB 560 103-BD	DSQC 223	Board I/O
ABB	Board	IRB L6/2	S2	YT 212 001-AM/5	YYT 102E	Board Servo Control Unit
ABB	Board		S3	3HAA 3563-AJA/1	DSQC 236P	Board Drive Unit
ABB	Board		S3	3HAA 3563-ALA/2	DSQC 252	Board Safety
ABB	Board	IRB-2400	M94	3HAB 2213-1/1	DSQC 313	Board SMB
ABB	Board	IRB-2400	M94	3HAB 2213-1/2	DSQC 313	Board SMB
ABB	Board	IRB-6400	S4	3HAB 2214-1/1	DSQC 315	Board Combination I/O
ABB	Board	IRB-1400	M94	3HAB 2220-1	DSQC 317	Board Memory
ABB	Board	IRB-6400	M94	3HAB 2543-1		Board Cable Interface w/ 3HAB 2205-1
ABB	Board	IRB-1600	IRC5	3HAC 15639-1/04	DSQC 612	Board Ethernet (3 Port)

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Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
ABB	Board	IRB-4400	M97	3HNE 00001-1/08	DSQC 336	Board Ethernet
ABB	Board		S2	4899 0001-E	DSSR 110	Board Regulator Unit (Power Supply)
ABB	Board		S2	5712 0001-DK/2	DSAI 120	Board Analog Input Option
ABB	Board		S2	5712 0001-E/1	DSTA 121	Board Communication Unit
ABB	Board		S2	5731 0256-AF/3	DSPC 150	Board Computer Stg. 3
ABB	Board	IRB L6/2	S2	5731 0256-BA/1	DSPC 153	Board Main Processor
ABB	Board	IRB-L6/2	S2	5733 0001-H/1	DSMC 110	Board Floppy Disk Controller
ABB	Board		S2	5733 0001-N/4	DSMC 110	Board Floppy Disk Controller
ABB	Board		S2	5751 0001-U/3	DSCA 121	Board Communication
ABB	Board			YB 161 102-AH/2	DSDX 110	Board Digital I/O
ABB	Board		S2	YB 161 102-BK	DSQC 111	Board RASEA
ABB	Board			YB 161 102-BR	DSQC 125	Board Relay
ABB	Board	IRB-1400H	S4/M94	YB 560 103-AL	DSQC 209	Board Analog I/O
ABB	Board	IRB-3000	S3	YB 560 103-AS/1	DSQC 208A	Board Axis Control (7th)
ABB	Board	IRB-3000	S3	YB 560 103-BE	DSQC 224	Board I/O
ABB	Board	IRB-2400	S2	YB 560 103-BS/1	DSQC 233	Board External Axis
ABB	Board			YL 787 001-D/3	QHNM 304	Board Tape Recorder Interface
ABB	Board			YL 787 001-G/5	QHNM 307	Board Control Circuit
ABB	Board		S2	YT 212 001-AC/7	YYT 102A	Board Servo Control Optional
ABB	Cable	IRB-6400	M94A	3HAB 2812-1		Cable Pulse Coder
ABB	Cable	IRB-3000		2639 0351-LA		Cable I/O
ABB	Cable			YB 161 101-EK	DSQU 122-179	Cable Arm
ABB	Cable	IRB L6/2		2639 0603-A	DSTK 150	Cable Terminal
ABB	Cable	IRB-6400	M94A	3HAB 1562-3/1		Cable Serial Link
ABB	Cable	IRB-6400	M94A	3HAB 1562-3/2		Cable Link
ABB	Cable			2639 0603-K	DSTK 152	Cable Ribbon
ABB	Cable	IRB-6400		3HAA 0001-YS		Cable Brake Motor
ABB	Cable	IRB-1400	M94	3HAA 3560-HSA		Cable JIB Programming Unit
ABB	Cable	IRB-1400	M94A	3HAA 3560-LXA/1		Cable Teach Pendant Extension

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Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
ABB	Cable	IRB-6400	M94	3HAA 3560-MEA		Cable Signal
ABB	Cable	IRB-6400		3HAB 2759-1		Cable Floppy Drive
ABB	Cable			3HAB 5203-I/O		Cable Serial I/O
ABB	Cable	IRB-6400	M94A	3HAB 7979-1-01		Cable I/O Arm
ABB	Cable	IRB-90		6397 100-BV		Cabling Upper Arm Jt. 5,6, Wrist
ABB	I/O	IRB-4400	M2000	3HAC 17971-1	DSQC 327A	I/O Module Analog/Digital Combi
ABB	I/O	IRB-4400	M98A	3HAB 7229-1	DSQC 328	Module I/O
ABB	I/O	IRB-6400	M96	DC 9612-003A		Module I/O Grayhill PCB
ABB	I/O	IRB-6400	M96	DC 9612-004A		Module I/O Grayhill PCB
ABB	Miscellaneous	IRB-L6		2516-013-1		Bellows
ABB	Miscellaneous			A2E200-AA01-59		Fan Assembly
ABB	Miscellaneous	IRB-6400		3HAB 4533-1		Stop Hard Jt. 1
ABB	Miscellaneous	IRB-L6		2158 355-A		Cover Resolver
ABB	Miscellaneous	IRB-6400	S4C	3HAA 1001-89		Stopper Limit Jt. 2,3
ABB	Miscellaneous		S2	YB 161 100-DH	DSQE 168	Floppy Disk Drive 5 1/4"
ABB	Miscellaneous		S2	YB 161 100-EK	DSDS 189	Floppy Disk Drive 5 1/4"
ABB	Miscellaneous	IRB-4400F	M97A	3HAB 3667-1		Stop Hard Dog
ABB	Miscellaneous	IRB-2400	M94A	2196 065-028		Stop Hard Jt. 1
ABB	Miscellaneous	IRB L6/2	S2	YT 212 001-BR	YBKA 70-15	Panel Voltage Regulator
ABB	Miscellaneous			YB 161 101-AN	DSQU 108	Panel Transformer
ABB	Miscellaneous			YB 161 101-GK	DSQU 108	Rectifier Unit
ABB	Miscellaneous	IRB-L6		5766 389-A		Resolver w/6397003-VH
ABB	Miscellaneous	IRB-6400		3HAA 1001-176		Cover Jt. 3, 4
ABB	Miscellaneous	IRB-6400		3HAA 1001-301		Arm Extender
ABB	Miscellaneous	IRB-2400		3HAA 3001-004		Contactora for Brake
ABB	Miscellaneous			3HAB 3332-1		Stop Hard Jt. 1
ABB	Miscellaneous	IRB-2400	M94	3HAB 9810-001	3HAA 3003-019	Contactora
ABB	Miscellaneous	IRB L6/2		YB 161 101-GM	DSQU 224	Panel Operator
ABB	Miscellaneous	IRB-2000		134-100678-502-0		Floppy Disk Drive
ABB	Miscellaneous	IRB-L6		2164 0644-B		Plate Intermediate

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ABB	Miscellaneous	IRB-L6		2196 065-036		Buffer Jt. 2
ABB	Miscellaneous			2245-219-1		Coupling
ABB	Miscellaneous	IRB-6400	M94A	3HAA 1001-304		Extension Arm
ABB	Miscellaneous	IRB-6400		3HAA 1001-305		Cover Extension
ABB	Miscellaneous	IRB-2400		3HAB 2215-1	DSQC 314A	Rectifier Unit
ABB	Miscellaneous	IRB-2400	M94	3HAB 2425-001		Contactor
ABB	Miscellaneous			3HAB 3036-1		Stop Axis Kit Jt. 1
ABB	Miscellaneous	IRB-6400	M94A	3HAB 8748-1		Limit Switch Jt. 2
ABB	Miscellaneous			4781 0631-F	SLTF 4	Transformer
ABB	Miscellaneous			YB 161 101-CL	DSQU 134	Latch for controller
ABB	Miscellaneous	IRB-L6/2		YB 161 101-DG	DSQU 150	Panel Operator
ABB	Miscellaneous			YB 161 101-GL	DSQU 233	Rectifier Unit
ABB	Miscellaneous	IRB-2000		YB 560 101-GH		Distribution Unit
ABB	Miscellaneous	IRB-2000		YB 560 101-KL		Panel E-Stop
ABB	Motor	IRB-L62		4 419545 A		Motor Jt. 1,4, 5 L62
ABB	Motor	IRB-1400	M94	3HAB 3378-1/2		Motor Jt. 2
ABB	Motor	L62		4 419545		Motor Jt. 1, 5 L62
ABB	Motor	IRB-L6		6397003-VH		Motor Jt. 1 w/ Brake L6 w/5766 389-A
ABB	Motor	IRB-60		4 419552 2 1P00		Motor DC Servo IRB-60
ABB	Motor	IRB-90		4 419552 6		Motor IRB-90
ABB	Power Supply (PSU)	IRB-1400	M94	3HAA 3563-AUA/1	DSQC 258	Power Supply Unit
ABB	Servo Amp/VCU	IRB-2400	M94A	YB 560 103-CE/26	DSQC 236T	VCU
ABB	Servo Amp/VCU	IRB-1400	M94	3HAB 2207-1/2	DSQC 236D	Amp
ABB	Servo Amp/VCU	IRB-1400	M94	3HAB 2207-1/3	DSQC 236D	Amp
ABB	Teach Pendant	IRB-90		YB 161 100-DP	DSQS 173	Teach Pendant
ABB	Teach Pendant			YB 161 100-DR	DSQS 174	Teach Pendant
ABB	Teach Pendant			YB 161 100-BB/1	DSQS 118	Teach Pendant
ABB	Teach Pendant	IRB-1400	M94	3HAA 3560-GSA		Holder Teach Pendant
ABB	Teach Pendant			YB 161 101-DL	DSQU 146	Joystick for Teach Pendant

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Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Adept	Board		CC/MC/ SC	10300-11200		Board Joint Interface (JIB)
Adept	Board		MV	10330-00400		Board VMI
Adept	Board	Pack One	MC	10152-45720		Board XMX - AGS Analog Processor
Adept	Board		CC/IC/MC /OC	10300-14800		Board Binary I/O Drive (BID)
Adept	Board		Multibus	10310-58020		Board Binary I/O
Adept	Board		CC	10310-61200		Board System Processor Val II
Adept	Board	550	MV-19	10330-00460		Board VMPE Encoder Module
Adept	Board		CC/MC/ SC	10300-11210		Board Joint Interface (JIB)
Adept	Board		Multibus	10300-16000		Board System Processor PCA Val
Adept	Board	550	MV-19	10330-00470		Board VMP Servo Module
Adept	Board		Multibus	10310-58000		Board Binary I/O
Adept	Board		Multibus	10310-70200		Board System Processor PCA
Adept	Board	Vision		10154-70200		Board SFG - Vision
Adept	Board	One		10840-42160		Board Outer Link Card (OLC)
Adept	Board		Multibus	10171-00020		Board Motion Interface (MIB)
Adept	Board		CC/MC	10300-11110		Board Joint Interface (JIB)
Adept	Board	Vision		10310-61100		Board Vision Processor PCA
Adept	Board	604S		10604-11110		Board Joint Interface (JIB)
Adept	Board		Multibus	10300-16600		Board System Processor PCA Val
Adept	Board	One	CC	10300-22400		Board System Processor PCA Inductor
Adept	Board		MV	10330-11150		Board 030 Processor
Adept	Board	One	MV-10	10332-00600		Board VIS/PCA Std Vision/VME/FG
Adept	Board		MV	10332-10250		Board VGB
Adept	Board		AV Series	10150-34210		Board Area Vision Multiplexer (AVM)

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Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Adept	Board	A-Series		10154-66100		Board GFX - System Processor
Adept	Board		MC	10300-46610		Board Mass Storage Control (MSC)
Adept	Board	One	MC	10310-54000		Board Program Sequence Status (PSS)
Adept	Board		AV Series	10150-23000		Board Area Camera Interface (ACI)
Adept	Board	One	MC	10300-1400		Board DTC
Adept	Board	One	MC	10310-42100		Board XIB
Adept	Board	One	MV	10330-10150		Board 030 Processor
Adept	Board		MV-4	10332-00500		Board VJI CE PCE
Adept	Board	550	MV-19	10332-00716		Board 060 Processor
Adept	Board		MV	10332-11150		Board 030 Processor IDE
Adept	Board		CC	10152-35700		Board XMx
Adept	Board		SC	10300-16500		Board System Processor
Adept	Board		Multibus	10310-70400		Board System Processor PCA
Adept	Board			10332-12410		Board MI-6E Processor
Adept	Board	Two/Three		10840-13101		Board Robot Signature Card (RSC)
Adept	Board		MV-10	70202-001		Board XVME-202 Pamux Module
Adept	Board	Pack One	MC	10152-35720		Board AMEX AGS MUX
Adept	Board		Multibus	10154-66200		Board GFX - System Processor
Adept	Board	One	SC	10300-4430		Board Power Control
Adept	Board		MC	10300-46500		Board Mass Storage Control (MSC)
Adept	Board	604	CC	10310-54030		Board Program Sequence Status Universal (PSSU)
Adept	Board	RX-90	MV-19	10332-31154		Board 030 Processor IDE
Adept	Board	Ultra One		10740-00020		Board NIX Interface - X & Z
Adept	Board	One	SC	10300-2420		Board Front Panel Power Switch

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Adept	Board	604	CC	10310-54040		Board Program Sequence Status Universal (PSSU)
Adept	Board		Multibus	10310-58010		Board Binary I/O
Adept	Board	One	MV-10	10330-00600		Board VIS
Adept	Board	Cobra 600	MV	10332-00505		Board EJI
Adept	Board		MV-19	30330-12350		Board SIO (2 slot)
Adept	Board		CC/IC/MC /OC	10300-14700		Board Binary I/O Module (BIM)
Adept	Board		MC	10300-46600		Board Mass Storage Control (MSC)
Adept	Board	One	MC	10310-54020		Board Program Sequence Status (PSS)
Adept	Board	Vision		10310-61110		Board Vision Processor PCA
Adept	Board	Cobra 600	MV	10332-00655		Board EVI Multilayer
Adept	Board		MV	10332-22000		Board SIO/IDE - Hard Drive (2 slot)
Adept	Board		Multibus	10740-00040		Board System Processor PCA Val
Adept	Board	CC/MC/SC		10845-11110		Board Joint Interface (JIB)
Adept	Board		Multibus	15400-00000		Board FIB PCA
Adept	Board		MC	10300-46620		Board Mass Storage Control (MSC)
Adept	Board		MV	10330-00800		Board VMEBUS DIO 1
Adept	Board	550	MV	10330-10200		Board VGB
Adept	Board		MV-8	10330-11350		Board SIO (3 slot)
Adept	Board		MV	10332-12400		Board MI-6 Processor
Adept	Board	One		10840-1411		Board Outer Link Card (OLC)
Adept	Board		MV-8/ MV-19	90332-02020		Board Net 10Base-T
Adept	Board	Vision		10154-70100		Board SFG - Vision
Adept	Board	Vision		10155-32100		Board RG-VG5
Adept	Board	Vision		10155-32200		Board RGM Video Memory



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Adept	Board		SC	10300-42500		Board DC Power Distribution (DCP)
Adept	Board		SC	10300-43600		Board Control Interface (CIB)
Adept	Board		MC	10300-46502		Board Mass Storage Control (MSC)
Adept	Board		MC	10300-46510		Board Mass Storage Control (MSC)
Adept	Board		CC	10310-61210		Board System Processor Val II
Adept	Board		MV	10330-00712		Board 040 Processor
Adept	Board		MV-19	10330-10250		Board VGB
Adept	Board		MV	10332-12350		Board SIO (2 slot, SCSI)
Adept	Board	RX-90L	CS7M	10332-12405		Board MI-6 Processor
Adept	Board	One	MV	10332-44710		Board 040 Processor
Adept	Board	Cobra 600	MV-10	10350-01044		Board 040 AWCII
Adept	Board		CC	10500-00510		Board XIB
Adept	Board	Ultra One		10740-00012		Board NIY Interface - Y axis
Adept	Board	CC/MC/SC		10845-12000		Board Joint Interface (JIB)
Adept	Board	One	MC	10846-13430		Board Robot Signature Card (RSC)
Adept	Board	Vision		15100-00040		Board Frame Grabber (FGR) PGS
Adept	Board	550	MV-10	30332-22350		Board SIO/IDE - Hard Drive (2 slot)
Adept	Board		MV	5136-SD-VME		Board Direct Line Interface
Adept	Board			PAI BOARD		Board PAI Interface
Adept	Board		AV Series	10150-21000		Board Line Camera Interface (LCI)
Adept	Board	Vision	CC	10152-45700		Board Analog Processor
Adept	Board	Vision		10153-00150		Board Frame Grabber (FGR) PGS
Adept	Board	Vision		10160-21000		Board Line Camera Interface (LCI)
Adept	Board		SC	10300-21200		Board Arm Signal (ASB)
Adept	Board		MC	10300-46625		Board Mass Storage Control (MSC)

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Adept	Board			10310-42300		Board XIB
Adept	Board	One		10315-42800		Board XIB
Adept	Board		320	10320-58000		Board DIO Assembly
Adept	Board		MV	10330-00104		Board 030 Processor Memory
Adept	Board		MV-10	10330-00500		Board VJI
Adept	Board		MV	10330-00710		Board 040 Processor
Adept	Board	One		10332-00712		Board 040 Processor
Adept	Board		MV	10332-11400		Board MI-3 Processor
Adept	Board	One	MV	10335-00500		Robot Signature Card (RSC6)
Adept	Board	One	CC	10500-00150		Board Frame Grabber (FGR) PGS
Adept	Board	One	MV	10841-00500		Board Robot Signature Card (RSC)
Adept	Board		SC	180010-001		Board Hard Drive
Adept	Board			709150-2		Board Single Axis Processor (Contraves)
Adept	Board		MV-8/ MV-19	D-2100-001-1		Analog I/O User Board
Adept	Board	Vision		IMS 150		Board IMS
Adept	Board	Cobra 600	MV	XYCOM 70542-001 G		Analog I/O User Board
Adept	Cable	Motion		10330-01080		Cable User Input DIO
Adept	Cable	Motion		10330-01090		Cable I/O Output DIO
Adept	Cable	One/Two/ Three	MC	10840-01100		Cable Arm Power
Adept	Cable	Motion		10330-01000		Cable Assy. VMI/VMP Encoder
Adept	Cable		MV	10335-01101		Cable Arm Power
Adept	Cable	Motion		10330-01020		Cable Servo Module
Adept	Cable	One/Two/ Three		10840-01200		Cable Arm Signal
Adept	Cable		MV	10335-01201		Cable Arm Power Assembly
Adept	Cable		MV	10330-01380		Cable Extension Camera

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Adept	Cable		Multibus	10171-01310		Cable Assy. MIB/MIP
Adept	Cable		MV	10330-01030		Cable Front Panel VFP/SIO
Adept	Cable	Motion		10330-01375		Cable Camera Interface
Adept	Cable	Motion		10330-01010		Cable VMI/VMP Machine
Adept	Cable	550	MV-19	10330-11140		Cable VJI/EJI
Adept	Cable	Vision		10150-53001		Cable DC Option/BPL
Adept	Cable		MV-8/ MV-19	60350-00013		Cable RS-232 Serial Comm
Adept	Cable		MC	10001-13000		Cable Serial Data
Adept	Cable	Vision		10150-53000		Cable DC BPL
Adept	Cable	Vision		10160-54000		Cable Back Plane VIP/SFG P2
Adept	Cable		MC	10310-45302		Cable XIB/BPL
Adept	Cable	RX-90	MV-5/ MV- 10	90330-01080		Cable Digital I/O
Adept	Cable	Vision		10150-51000		Cable ACI/AVM
Adept	Cable	Vision		10154-00130		Cable SFG/AP MC Green
Adept	Cable	Vision		10154-00170		Cable Assy SFG/AP MC
Adept	Cable	One		10154-01010		Cable Assy GFX/J1 w/panel
Adept	Cable			10310-44510		Cable MSC/A1 A2 M1
Adept	Cable		MC	10310-45202		Cable PSS/PBL
Adept	Cable		MC	10310-45301		Cable XIB/BPL
Adept	Cable		MC	10310-45303		Cable XIB/BPL
Adept	Cable		MC	10310-45304		Cable System Processor
Adept	Cable	Motion		10332-02000		Cable Assy MI6/3-R050/MP6 Encoder
Adept	Cable	Motion		10332-02010		Cable Assy MI6/3-R050/MP6 Machine
Adept	Cable			10335-00050		Cable SIO/DIO Cat 3 E-Stop
Adept	Cable		MV-19	10400-07006		Cable Module to RSC Box

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Adept	Cable		CC/IC	10500-37100		Cable AGS/Force Option Backplane
Adept	Cable	One		10845-12310		Cable Wrist Motor Harness
Adept	Cable	Vision		10150-52000		Cable VIS/AVM
Adept	Cable		MC	10310-44530		Cable Ribbon
Adept	Cable		MC	10310-45101		Cable AMP1/BPL SC3
Adept	Cable		MC	10310-45102		Cable AMP2/BPL
Adept	Cable		MC	10310-45103		Cable AMP3/BPL
Adept	Cable		MC	10310-45104		Cable AMP4/BPL
Adept	Cable		MC	10310-48560		Cable MSC Power
Adept	Cable	Motion		10332-02020		Cable Assy MI6/3-R050/MP6 Servo
Adept	Cable			10335-00070		Cable VFP/Cat 3 E-Stop
Adept	Cable	One		10845-21020		Cable OLC to Tower User
Adept	Cable		MV	13200-00030		Cable Ext MV2 Camera
Adept	Cable		MC	10310-48570		Cable MSC/A4
Adept	Cable		CC	10315-00010		Cable BPL/BPB/XIB
Adept	Cable		CC	10315-00020		Cable BPL/XIB
Adept	Cable		CC	10315-00050		Cable Ribbon
Adept	Cable		CC	10315-00060		Cable Ribbon
Adept	Cable		CC	10315-00110		Cable MSC Ribbon
Adept	Cable			10315-00130		Cable BPL/MSB
Adept	Cable		CC	10315-00590		Cable Ribbon BPL/AMP
Adept	Cable		CC	10315-00600		Cable BPL/PSS
Adept	Cable		CC	10315-01110		Cable MSC Floppy Drive
Adept	Cable	Vision		10330-01367		Cable Camera Assy
Adept	Cable			10335-00090		Cable Teach Restrict
Adept	Cable		MV-19	10400-00600		Cable Amp Breakout
Adept	Cable		CC	10500-00040		Cable Ribbon VAL/BIO
Adept	Cable	Vision		10500-38100		Cable FGR

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Adept	Cable	Vision		10500-52000		Cable VIS/MUX
Adept	Cable	Cobra 600	MV-4	10560-01105		Cable Arm Power Amplifier
Adept	Cable	One/Two/ Three		10840-01201		Cable Arm Signal
Adept	Cable		Multibus	13200-00040		Cable Assy. FIB/Sensor
Adept	Cable	Cobra 600		38285-003		Cable Camera
Adept	Cable	Vision		10154-00180		Cable SFG/AP P4
Adept	Cable		Multibus	10154-00230		Cable Interconnect Keyboard
Adept	Cable		MC/CC/ IC	10154-00370		Cable Pointing Device
Adept	Cable	Vision		10160-52000		Cable LV Interface
Adept	Cable	Vision		10160-53000		Cable LV1/BPL
Adept	Cable		SC	10210-40310		Cable Ribbon Force Process Board
Adept	Cable			10300-32110		Cable MSC/BTM1
Adept	Cable		MC	10310-44210		Cable Teach Pendant
Adept	Cable			10310-44540		Cable MSC/A3AL SC3
Adept	Cable			10310-44550		Cable MSC/A3
Adept	Cable		MC	10310-45201		Cable XIB/BPL
Adept	Cable		MC	10310-83100		Cable BIO Back Mount
Adept	Cable		CC/IC/ OC	10315-00030		Cable MSC/Sys Processor
Adept	Cable			10315-00120		Cable XIB/BPL
Adept	Cable			10315-00150		Cable MSC Ribbon
Adept	Cable		CC	10315-00160		Cable MSC Ribbon
Adept	Cable		CC	10315-00170		Cable MSC Ribbon
Adept	Cable		CC	10315-00310		Cable Amp Power
Adept	Cable			10315-00320		Cable BPL/PSS
Adept	Cable			10315-00390		Cable CB2/FL2/B1
Adept	Cable		CC	10320-00060		Cable Ribbon PSS/BLP

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Adept	Cable			10320-13000		Cable Device
Adept	Cable	Motion		10330-01001		Cable Assy. VMI/VMP Encoder
Adept	Cable	Motion		10330-01011		Cable VMI/VMP Machine
Adept	Cable	Motion		10330-01021		Cable Servo Module
Adept	Cable		MV-19	10330-01033		Cable Front Panel VFP/SIO
Adept	Cable		MV-19	10330-01145		Cable VJI/AMP
Adept	Cable	550	MV-19	10330-11145		Cable VJI
Adept	Cable	RX-130B	CS7B	10332-01367		Cable Vision
Adept	Cable	RX-90	CS7	10332-01375		Cable Camera
Adept	Cable			10335-00060		Cable Robot User to E-Stop
Adept	Cable			10450-55103		Cable Extension ZT Signal
Adept	Cable			10450-63803		Cable Extension
Adept	Cable	604	CC	10604-00110		Cable Controller P7
Adept	Cable			10740-00110		Cable Motor Power
Adept	Cable			10740-00120		Cable Main Signal
Adept	Cable			10740-00130		Cable Secondary Signal
Adept	Cable			10740-01203		Cable Arm Signal
Adept	Cable	One/Two/ Three		10840-01101		Cable Arm Power
Adept	Cable	One		10840-12700		Cable Harness Encoder
Adept	Cable	One		10840-12800		Cable Harness I/O
Adept	Cable		MV	10841-01102		Cable Arm Power Assembly
Adept	Cable		MV	10841-01201		Cable Arm Power Assembly
Adept	Cable		MV	10841-01202		Cable Arm Power Assembly
Adept	Cable		MC	10845-51100		Cable Amp
Adept	Cable		MC	10845-51200		Cable Amp
Adept	Cable	550CR	MV-19	10861-01330		Cable Arm Signal
Adept	Cable		MC	10932-51000		Cable AVP/P2
Adept	Cable	Vision	AGS/ XGS	20154-00160		Cable Coax MON/RGB Monitor

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Adept	Cable		CC	22401-01601		Cable Extension Set
Adept	Cable		CC	22401-01602		Cable Extension Set
Adept	Cable		CC	22401-01603		Cable Extension Set
Adept	Cable			30310-44530		Cable MSC
Adept	Cable			40310-44510		Cable
Adept	Cable	One		5TH AXIS HARNESS KIT		Cables 5th Axis Harness Kit
Adept	Cable			CABLE SET		Cable Set
Adept	Cable		CC	EXTENSION CABLES		Cables CC Extension
Adept	I/O		CC	10310-13110		Back Plane
Adept	I/O			10310-13100		Back Plane
Adept	I/O			I/O BOARD		I/O Board
Adept	I/O		320	10320-00010		Back Plane
Adept	I/O		MC	I/O COVER		I/O COVER
Adept	Miscellaneous	One		90840-41200		Ring Clamp
Adept	Miscellaneous		CC/IC/ MC/OC	15400-00022		Hard Drive Floppy 3 1/2"
Adept	Miscellaneous		Multibus	16400-00322		Mouse Assembly
Adept	Miscellaneous	One		40840-30070-C1		Cover Arm
Adept	Miscellaneous	One		40840-10230		Plate Cover
Adept	Miscellaneous	One		40840-10240		Plate Cover Outer Link
Adept	Miscellaneous	One		40840-40081		Quill Cover
Adept	Miscellaneous	One		30846-00010		Fan Assy.
Adept	Miscellaneous		MV	AES-0262		RIO II
Adept	Miscellaneous	One	MV-10	40842-40041		Quill Stop
Adept	Miscellaneous		MC	30846-00020		VME Power PCA Assy A++
Adept	Miscellaneous		Multibus	10171-00010		Panel Motion Interface
Adept	Miscellaneous		CC/IC/ OC	15400-10040		Hard Drive 3 1/2" Winchester
Adept	Miscellaneous		MV	30330-00375		Panel Assembly VFP Front
Adept	Miscellaneous	One	MV	40840-10300		Valve Cover Spacer

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Adept	Miscellaneous		CC/MC/ SC	15400-00130		Hour Meter
Adept	Miscellaneous		CC/IC	27400-00027		Filter AC Line EMI
Adept	Miscellaneous	Vision	CC	40515-10320		Cover Mux Assy
Adept	Miscellaneous	One	CC	40840-10030		Head Cover
Adept	Miscellaneous	One	MV	40840-10050		Cover
Adept	Miscellaneous	One/Three/UI tra One		15210-60300		Sensor Force Assembly
Adept	Miscellaneous	Vision		15620-00010		Tripod Mount
Adept	Miscellaneous		Multibus	10150-34010		MUX Panel Assy
Adept	Miscellaneous		Multibus	10152-45730		MUX Panel Assy
Adept	Miscellaneous		MC	15400-00070		Hard Drive 5 1/4"
Adept	Miscellaneous	One		40840-10410		Quill Cover
Adept	Miscellaneous	One		40840-40080		Quill Cover
Adept	Miscellaneous	One	MV	40845-40280		Bracket Tower
Adept	Miscellaneous		SC	FLOPPY DRIVE HOUSING		Floppy Drive Housing
Adept	Miscellaneous	Motion		MMS AE-3454		Brake Jt. 3
Adept	Miscellaneous		MV	30335-00380		Panel Assembly Front
Adept	Miscellaneous		MV	30335-00385		Panel Assembly Front
Adept	Miscellaneous	One		40320-20231		Filter Air
Adept	Miscellaneous	One		40840-10411		Quill Cover
Adept	Miscellaneous	Vision		VISION PAN LAMP		Lamp Vision Pan
Adept	Miscellaneous		320	10300-32244		Hard Drive Assy. MSC/Floppy
Adept	Miscellaneous	Motion		10330-00450		Module Machine
Adept	Miscellaneous		CC/MC	27400-00019		Relay - Solid State
Adept	Miscellaneous		MV	30332-00380		Panel Assembly Front
Adept	Miscellaneous	550	MV-19	90554-20020		Flange Kit
Adept	Miscellaneous			27400-00029		Breaker 10 amps
Adept	Miscellaneous		CC	28200-00041		Fan 4"
Adept	Miscellaneous	Motion		30330-12470		Servo Module



## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Adept	Miscellaneous		MV-19	30330-31000		Chassis Amp PA-4
Adept	Miscellaneous		MV-10	30330-31036		Chassis Amp PA-4
Adept	Miscellaneous			30336-31000		Chassis Amp PA-4
Adept	Miscellaneous		MC	40310-43119		Fan Housing
Adept	Miscellaneous	One	MC	40315-40030-B		Floppy Disk Drive
Adept	Miscellaneous	One		40840-10020		Plate Cover
Adept	Miscellaneous	One	CC	40840-40182		Quill Guard
Adept	Miscellaneous	One		40845-40140		Guide Air Tube
Adept	Miscellaneous	One		50849-00010		Installation Kit
Adept	Miscellaneous		SC	ST-213		Hard Drive
Adept	Miscellaneous		Multibus	10152-45710		MUX Panel Assembly
Adept	Miscellaneous	One		10335-11010		Accelerometer
Adept	Miscellaneous	Pack One		15300-00005		Transformer
Adept	Miscellaneous			15300-00009		Transformer
Adept	Miscellaneous		MV-8	15400-10180		Hard Drive 3 1/2"
Adept	Miscellaneous	Pack One		23300-02816		E-Prom RSC Storage
Adept	Miscellaneous	Cobra 600	MV-10	30400-20000		Box Signal Interface
Adept	Miscellaneous	Cobra 600		30560-12100		Valve Assy. Hand
Adept	Miscellaneous	One		30840-20400		Weight Damper
Adept	Miscellaneous	One		30845-10121		Wearplate - Tower Assy
Adept	Miscellaneous	One	MV	40840-10330		Valve Damper Cover Spacer
Adept	Miscellaneous	One		40840-27030		Gear Encoder
Adept	Miscellaneous	One		40940-10050		Cover
Adept	Miscellaneous	One		46001-00010		Belt Drive
Adept	Miscellaneous	One		95842-00061		Bellows and Clamp Kit
Adept	Miscellaneous		MC	PLATE POWER SUPPLY BOTTOM		Plate Bottom Power
Adept	Miscellaneous			PRD-7DG0-24		Breaker Relay
Adept	Miscellaneous	One		QUICK CHANGE		Hand Charger - Quick Change
Adept	Miscellaneous		SC	ST-412		Hard Drive 5 1/4"
Adept	Miscellaneous		MC	WB412577		Blower Assembly

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Adept	Miscellaneous	Vision	AV II	10160-51000		Panel Assembly Line Vision
Adept	Miscellaneous			10335-01060		Connector Bypass
Adept	Miscellaneous	One		10840-28200		Sensor Pressure Wired
Adept	Miscellaneous			15300-00010		Transformer
Adept	Miscellaneous		MC	15400-00021		Hard Drive Floppy 5 1/4"
Adept	Miscellaneous		MV	30332-00385		Panel Assembly Front
Adept	Miscellaneous		MV-4	30350-15000		Chassis Amp PA-4
Adept	Miscellaneous	One		30840-20500		Weight Damper
Adept	Miscellaneous	One		30840-27300		Switch Optical Assy
Adept	Miscellaneous	One		30840-27400		Switch Optical Assy
Adept	Miscellaneous	One	CC	40185-50151		Bracket w/ Camera & Cables
Adept	Miscellaneous		320	40320-00060		SIB & PSS Unit
Adept	Miscellaneous		320	40320-00210		Control Panel
Adept	Miscellaneous		MV-8/ MV-10	40330-11190		Filter
Adept	Miscellaneous			40340-00120		Plate Bottom
Adept	Miscellaneous		CC	40500-00350		Fan Card Cage
Adept	Miscellaneous	One		40840-40090		Quill Seal
Adept	Miscellaneous	One		40840-46140		Brake Jt. 3
Adept	Miscellaneous	One		40840-50005		Gasket
Adept	Miscellaneous	One		40840-65010		Bracket
Adept	Miscellaneous	One		40842-02111		Bellow Cleanroom Arm & Clamp Kit
Adept	Miscellaneous	One		40842-17120		Quill Gasket
Adept	Miscellaneous	One	MC	41000-48562		Bearing Swivel
Adept	Miscellaneous	One		50843-40100		Installation Kit
Adept	Miscellaneous	One		57000-03570		Gasket
Adept	Miscellaneous	604S		60001-00008		Limit Switch
Adept	Miscellaneous	604S		60001-00009		Sensor Home Position
Adept	Miscellaneous	604S		60001-00010		Reduction Gear
Adept	Miscellaneous	604		60001-00016		Belt Timing

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Adept	Miscellaneous	550		60001-00048		Belt Timing
Adept	Miscellaneous	One		85559-C2100		Bracket
Adept	Miscellaneous		CC	90315-46629		Bezel for Hard Drive
Adept	Miscellaneous			90330-10010		Hard Drive
Adept	Miscellaneous		MV	90332-22000		Hard Drive IDE SIO
Adept	Miscellaneous			92002-00010		Calibration Kit Grid
Adept	Miscellaneous		CC/IC	94315-46625		MSC3 SCSI Kit
Adept	Miscellaneous	One	MC	95840-00000		Valve Kit (Hand/Gripper Solenoid)
Adept	Miscellaneous	One		BAND JT 2 DRIVE		Band Jt. 2 Drive
Adept	Miscellaneous			FAB 0391 1091		Net Card w/ Ribbon Cable
Adept	Miscellaneous	One	CC	IAT 08064		Intellicon 8
Adept	Miscellaneous		CC	K4RX001		Solenoid Coil w/ Plug
Adept	Miscellaneous			LT73A012		Hard Drive
Adept	Miscellaneous	One		MOTOR COVER PLATE		Motor Cover Plate Jt. 4
Adept	Miscellaneous	One		MOTOR MOUNT HOUSING		Housing Motor Mount
Adept	Miscellaneous			RELAY & FILTER ARM POWER		Relay and Filter Panel for Arm Power
Adept	Miscellaneous	One		Z Quill (8 inch)		Quill Z (8 inch) Jt. 3
Adept	Motor	One/Two/ Three		15400-00140		Encoder
Adept	Motor	Vision		30330-12450		Encoder Module
Adept	Motor	One		40840-34020		Encoder Gear Backlash
Adept	Motor	One		40840-47100		Motor Jt. 4
Adept	Motor	Motion		30330-12460		Encoder Module
Adept	Motor	One		40840-27160		Encoder
Adept	Motor	One		40840-47500		Motor Jt. 3
Adept	Motor	604S		60001-00005		Motor Brush
Adept	Motor	604S		60001-00006		Motor Brush
Adept	Motor	604S		60001-00007		Motor Brush
Adept	Motor	550	MV-8	MSM022F2G		Motor Jt. 2

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Adept	Motor	550	MV-8	MSM042F2G		Motor Jt. 1
Adept	Power Supply (PSU)		Multibus/ MC	CP-614		Power One Supply
Adept	Power Supply (PSU)		MV-8	15300-00030		Power Supply Todd
Adept	Power Supply (PSU)		Multibus/ MC	CP-614B		Power One Supply
Adept	Power Supply (PSU)	550	MV-19	HF41010-N		Power Supply
Adept	Power Supply (PSU)		Multibus	LMX23		Power Supply
Adept	Power Supply (PSU)	RX-130	MV-19	15300-00026		Power Supply Todd
Adept	Power Supply (PSU)			K150AU-24		Power Supply Cosel
Adept	Power Supply (PSU)			MAP55-1024		Power Supply Motorola
Adept	Servo Amp/VCU	One	MC	10300-15100		A Amp Power
Adept	Servo Amp/VCU		Multibus	10300-15400		B Amp Power
Adept	Servo Amp/VCU	One	MV	10337-15200		A Amplifier VME
Adept	Servo Amp/VCU		Multibus	10300-15520		B+ Amp Power
Adept	Servo Amp/VCU	One	MV	10338-51000		B+ VME Dual Amplifier
Adept	Servo Amp/VCU		Multibus	10300-15500		B Amp Power
Adept	Servo Amp/VCU	One	MC	10300-15200		A Amp Power
Adept	Servo Amp/VCU	One	MV	10330-15200		A Amplifier VME
Adept	Servo Amp/VCU		PA-4	10338-53100		B+ VME Dual Amplifier
Adept	Servo Amp/VCU	550	MV-8	10338-00190		B+ VME Dual B5 Amplifier
Adept	Servo Amp/VCU	Cobra 600	MV-4	10338-53005		C VME Dual Amplifier
Adept	Teach Pendant		Multibus	90310-48000		Teach Pendant
Adept	Teach Pendant		SC	90100-00000		Teach Pendant
Adept	Teach Pendant		MV	10133-21000		Teach Pendant
Adept	Teach Pendant		MV	40100-26000		Teach Pendant Backplate
Adept	Teach Pendant		MV	10332-11000		Teach Pendant
Adept	Teach Pendant		MV	10332-31000		Teach Pendant
Adept	Teach Pendant		MV	10133-11000		Teach Pendant
Adept	Teach Pendant		MV-19	10332-21000		Teach Pendant

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Adept	Teach Pendant		MC	40100-16055		Teach Pendant Backplate
Adept	Wrist	One/Two/ Three	MV	90203-00000		Wrist Variable Compaint
Fanuc	Miscellaneous		RC	A20B-1000-0220		Power Unit w/A16B-1200-0230
Fanuc	Board		RJ3/RJ3IB	A16B-2203-0190		Board DeviceNet
Fanuc	Board		RG/RH/RJ	A16B-2200-0310		Board Genius I/O
Fanuc	Board		RJ	A16B-2200-0821		Board Ethernet Option
Fanuc	Board		RF/RH	A16B-1211-0860		Board Shared RAM
Fanuc	Board		RH	A16B-2200-0431		Board Remote I/O Interface (AB)
Fanuc	Board		RJ	A16B-1212-0540		Board Emergency Brake/Stop Control
Fanuc	Board		RJ/RJ2	A20B-2900-0160		Board Digital Servo Module
Fanuc	Board		RH	A16B-1211-0041		Board Main CPU 1mb RAM
Fanuc	Board		RH	A13B-0153-C001		Board Modem Broadband
Fanuc	Board	S-420	RJ2	A16B-1212-0871		Board Power Supply
Fanuc	Board		RH	A16B-2200-0450		Board MAP PCB
Fanuc	Board		RH	A16B-1211-0030		Board Path CPU
Fanuc	Board		RH	A16B-1211-0091		Board Bubble Memory 1.5mb
Fanuc	Board		RH	A16B-1211-0060		Board 4 Axis Control
Fanuc	Board		RJ2	A16B-1212-0531		Board Power Supply
Fanuc	Board		RF	A16B-1200-0520		Board VCU PCB Daughter
Fanuc	Board		RG2	A16B-2200-0250		Board 4 Axis Control
Fanuc	Board		RJ2	A16B-3200-0040		Board Main CPU
Fanuc	Board	S-700/S- 420F	RH/RJ	A20B-1003-0040		Board CRT/KB (RS 232C)
Fanuc	Board	M-300	RF	A16B-1210-0220		Board Peripheral Control
Fanuc	Board		RF	A16B-1210-0300		Board Module Control Input
Fanuc	Board		RJ2	A20B-8001-0124		Board Remote I/O Ethernet (AB)
Fanuc	Board		RH	A16B-2200-0760		Board CMOS 2mb RAM File
Fanuc	Board		RJ	A16B-2200-0855		Board Axis Control

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Board	M-300	RF	A16B-1210-0020		Board Axis CPU
Fanuc	Board	M-300	RF	A16B-1210-0280		Board ROM Main CPU 768kb Max
Fanuc	Board		RH	A16B-1211-0750		Board Fixed I/O
Fanuc	Board		RH	A16B-1211-0062		Board 2 Axis Control
Fanuc	Board		RH/RJ	A16B-2200-0842		Board Main CPU
Fanuc	Board		RJ2	A16B-2202-0820		Board Aux Axis
Fanuc	Board		RJ2	A16B-2203-0292		Board Remote I/O Ethernet (AB)
Fanuc	Board		RJ/RJ2	A20B-2900-0620		Board Daughter Drive Module
Fanuc	Board		RJ3 CNC	A20B-8100-0490		Board DeviceNet
Fanuc	Board		RF	A16B-1210-0210		Board Main Buffer
Fanuc	Board		RH	A16B-1211-0520		Board RAM 512kb
Fanuc	Board		RJ2/RJ-3	A16B-2201-0470		Board Process I/O
Fanuc	Board		RF/RH	A20B-1001-0711		Board CRT/KB
Fanuc	Board		RJ2	A20B-8001-0121		Board Remote I/O Ethernet (AB)
Fanuc	Board	M-300	RF	A16B-1210-0270		Board RAM 192kb Max
Fanuc	Board	M-300	RF	A16B-1210-0950		Board Axis Control
Fanuc	Board	M-300	RF	A16B-1210-0970		Board Axis Control
Fanuc	Board		RG	A16B-1211-0150		Board Main CPU
Fanuc	Board		RF	A16B-1600-0080		Board Input Unit
Fanuc	Board		RG/RG2	A16B-2200-0200		Board Main CPU
Fanuc	Board		RJ3iBMate	A20B-8101-0120		Board Ethernet
Fanuc	Board		RG	A16B-1210-0560-01		Power Unit
Fanuc	Board		RH	A16B-1211-0042		Board Main CPU 1.5mb RAM
Fanuc	Board	M-300	RC/RF	A20B-1000-0560		Board PWM Daughter
Fanuc	Board		RJ2	A20B-1006-0300		Board Emergency (I cabinet)
Fanuc	Board		RF	A16B-1210-0030		Board Axis Control
Fanuc	Board	M-300	RF	A16B-1210-0940		Board Sub-Memory
Fanuc	Board		RF	A16B-1210-0972		Board Axis Control
Fanuc	Board		RG/RG2	A16B-1211-0170		Board Fixed I/O
Fanuc	Board		RG2/RH	A16B-2200-0252		Board 2 Axis Control

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Board		RF	A87L-0001-0086		Board Bubble Memory 512kb
Fanuc	Board		RF	A16B-1210-0290		Board Sub-Memory 128k ROM/ 16k RAM
Fanuc	Board		RH	A16B-1211-0090		Board Bubble Memory 2mb
Fanuc	Board		RH	A16B-1211-0140		Board Vision Engine 2 (V110) w/A20B-1002-0430
Fanuc	Board		RF	A16B-1600-0150		Board Brake/Relay
Fanuc	Board		RJ	A16B-2200-0854		Board Axis Control
Fanuc	Board		RJ2	A16B-2203-0290		Board Remote I/O Ethernet (AB)
Fanuc	Board		RH	A20B-1002-0430		Board Digitizer w/A16B-1211-0140 for Vision
Fanuc	Board		RJ2	A20B-1006-0220		Board Terminal w/A20B-8001-0121
Fanuc	Board		RJ3iB	A20B-3900-0160		Board F-ROM 16mb and SRAM 1mb
Fanuc	Board		RC/RF	A87L-0001-0017		Board Bubble Memory 32kb
Fanuc	Board		RF	A87L-0001-0084		Board Bubble Memory 128kb/1mb
Fanuc	Board		RH	A16B-1211-0040		Board Main CPU 2mb RAM
Fanuc	Board		RH	A16B-1211-0092		Board Bubble Memory 1mb
Fanuc	Board		RH	A16B-1310-0530		Board Power Input Unit
Fanuc	Board		RG2	A16B-2200-0210		Board Serial Port
Fanuc	Board		RH	A16B-2200-0761		Board CMOS 1mb RAM File
Fanuc	Board		RJ/RJ2	A16B-2201-0890		Board Remote I/O Genius Ethernet
Fanuc	Board		RH/RJ	A20B-1003-0340		Board CRT/KB
Fanuc	Board		RA/RB/RC	A87L-0001-0016		Board Bubble Memory 16kb
Fanuc	Board		RF	A87L-0001-0100#8M		Board Bubble Memory 1mb
Fanuc	Board		RC/RF	A16B-1200-0410		Board Weld Absolute Interface
Fanuc	Board		RG/RG2	A16B-1212-0110-01		Power Supply Unit
Fanuc	Board		RJ3	A16B-2203-0370		Board Power Supply
Fanuc	Board		RG	A20B-1002-0480		Board Port Interface

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Board		RH	A20B-1002-0490		Board Mux Video for Vision
Fanuc	Board		RJ2	A20B-1006-0290		Board Circuit SOP I/O IF
Fanuc	Board		RJ3iB	A20B-1007-0540		Board Power Supply Unit I/O
Fanuc	Board		RJ/RJ2	A20B-2900-0380		Board Servo Interface
Fanuc	Board		RC	A16B-1200-0150		Board ROM
Fanuc	Board		RG-2	A16B-1200-0800		Board Daughter VCU
Fanuc	Board		RH	A16B-1211-0120		Board Vision CPU (V110)
Fanuc	Board		RH	A16B-1211-0130		Board Vision Engine 1 (V110)
Fanuc	Board		RG	A16B-1211-0180		Board Serial Port
Fanuc	Board		RG	A16B-1211-0780		Board 2 Axis Control Weld Interface
Fanuc	Board		RG2	A16B-1212-0360		Backplane
Fanuc	Board		RC	A20B-0007-0030		Board for CRT/KB w/A20B-0007-0499
Fanuc	Board		RC	A20B-0008-0480		Board ROM Level Down
Fanuc	Board		RH	A20B-1003-0090		Board Daughter
Fanuc	Board		RJ3iB	A20B-2100-0770		Board Operator Panel
Fanuc	Board		RJ2	A20B-2902-0211		Board Daughter CMOS SRAM .5mb
Fanuc	Board		RC	A16B-1200-0610		Board Eprom
Fanuc	Board		RH	A16B-2200-0253		Board 1 Axis Control (7th)
Fanuc	Board		RJ/RJ2	A16B-2200-0780		Board Process I/O A (24vdc)
Fanuc	Board		RJ	A16B-2200-0782		Board Process I/O B
Fanuc	Board		RJ	A20B-2900-0501		Board Daughter C-MOS RAM .5mb
Fanuc	Board		RJ	A20B-2900-0630		Board Daughter Alarm Detect
Fanuc	Board		RJ2	A20B-8001-0120		Board Remote I/O Ethernet (AB)
Fanuc	Board		RC/RF	A87L-0001-0015		Board Bubble Memory 8kb
Fanuc	Board		RF	A87L-0001-0085		Board Bubble Memory 256kb
Fanuc	Board		RC	A05B-2004-C491		Board Dummy
Fanuc	Board		RC	A16B-1000-0140		Board Master



## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Board		RC/RF	A16B-1200-0201		Board Weld Interface 2 Channel
Fanuc	Board	M-300	RC/RF	A16B-1200-0210		Board RS-232-2 Sensor Interface
Fanuc	Board		RC/RF	A16B-1200-0230		Board Daughter VCU w/ A20B-1000-0220
Fanuc	Board		RH	A16B-1200-0680		Board Daughter VCU
Fanuc	Board		RF	A16B-1210-0200		Board Main CPU
Fanuc	Board		RH	A16B-1211-0820		Board Pulse Detection PCB
Fanuc	Board		RH	A16B-1212-0090		Board Axis Control
Fanuc	Board	ArcMate 100i	RJ2	A16B-1212-0930		Board E-Stop
Fanuc	Board		RG2	A16B-2200-0300		Board 2 Axis & Weld
Fanuc	Board		RJ	A16B-2200-0840		Board Main CPU (A Style)
Fanuc	Board	ArcMate Sr.	RJ	A16B-2200-0843		Board Main CPU
Fanuc	Board		RJ2	A16B-2201-0472		Board Process I/O
Fanuc	Board		RJ2	A16B-2201-0891		Board Remote I/O Genius Ethernet
Fanuc	Board		RC	A20B-0007-0070		Board CRT/KB
Fanuc	Board		RC	A20B-0009-0150		Board DI/DO
Fanuc	Board		RC	A20B-1001-0070		Board CRT/KB
Fanuc	Board		RJ2	A20B-2000-0600		Board Memory Card Interface (PCMCIA)
Fanuc	Board		RJ	A20B-2900-0450		Board Daughter (M32I)
Fanuc	Board		RJ	A20B-2900-0610		Board Daughter
Fanuc	Board		RJ	A20B-2901-0340		Board Daughter (DSM)
Fanuc	Board		RJ2	A20B-2902-0370		Board Daughter Flash ROM 2mb
Fanuc	Board		RJ2	A20B-2902-0550		Board Daughter Servo Amp
Fanuc	Board		RJ3	A20B-3900-0061		Board Daughter SRAM CMOS 1mb
Fanuc	Board		RJ3	A20B-8001-0830		Board DeviceNet Pro I/F Option
Fanuc	Board		RJ3	A20B-8100-0422		Board Aux Axis (4 axes)
Fanuc	Board		RH	A16B-1211-0031		Board Axis CPU
Fanuc	Board		RG	A16B-1211-0190		Backplane
Fanuc	Board	LRMate 200i	RJ2	A16B-1212-0901		Board Power Supply

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Board		RH	A16B-1600-0400		Board Daughter w/ A16B-2200-0450
Fanuc	Board	A-510	RH	A16B-1700-0130		Board VCU Axis 5/6
Fanuc	Board		RH	A16B-2200-0301		Board 2 Axis & Weld
Fanuc	Board		RJ	A16B-2200-0853		Board Axis Control
Fanuc	Board		RJ	A16B-2201-0791		Board Vision Aux Axis
Fanuc	Board			A16B-2201-0800		Board Vision Engine
Fanuc	Board	LRMate 200i	RJ2	A16B-3200-0071		Board Main CPU
Fanuc	Board		RJ3	A16B-3200-0330		Board Main CPU
Fanuc	Board		RC	A20B-0007-0340		Board Input Unit
Fanuc	Board		?	A20B-0008-0522		Board Diode Array (Terminal Resistor)
Fanuc	Board		RC	A20B-0008-0680		Board DI/DO
Fanuc	Board		RC/RF	A20B-0009-0320		Board Transistor PWM Daughter
Fanuc	Board		RC	A20B-0010-0130		Board VCU
Fanuc	Board		RF	A20B-1000-0660		Board DI/DO
Fanuc	Board		RF	A20B-1000-0661		Board DI/DO
Fanuc	Board		RF	A20B-1000-0662		Board DI/DO
Fanuc	Board			A20B-1001-0350		Board Relay Control
Fanuc	Board		RH	A20B-1002-0980		Board Control for Teach Pendant
Fanuc	Board	LRMate	RJ2	A20B-1006-0250		Board Relay Control
Fanuc	Board		RJ3iB	A20B-1007-0800		Board E-Stop Unit for Teach Pendant
Fanuc	Board		RJ3iB	A20B-2001-0042		Board Mux Video Signal
Fanuc	Board		RJ2	A20B-2902-0021		Board Daughter D-RAM 3mb
Fanuc	Board		RJ2	A20B-2902-0371		Board Daughter Flash ROM 4mb
Fanuc	Board		RJ2	A20B-2902-0531		Board Daughter DRAM 4mb
Fanuc	Board		RJ3iB	A20B-3300-0105		Board CPU SDRAM 16mb
Fanuc	Board		RJ3iB	A20B-3300-0262		Board Main CPU PCB
Fanuc	Board		RJ3	A20B-3300-0445		Board 4 Axis Control

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Board		RJ3iB	A20B-3900-0181		Board F-ROM 16mb and SRAM .5mb
Fanuc	Board	S-420iF	RJ2	A20B-8001-0123		Board Ethernet 2
Fanuc	Board		RJ3/RJ3iB	A20B-8001-0700		Board Remote I/O Ethernet (AB)
Fanuc	Board		RJ3	A20B-8002-0050		Board Mother Genius
Fanuc	Board	LRMate 200i	RJ3iB	A20B-8100-0440		Board Profibus Slave
Fanuc	Board		RJ3iB	A20B-8100-0450		Board Ethernet
Fanuc	Board		RJ3iC	A20B-8101-0350		Board Remote I/O Ethernet (AB)
Fanuc	Board		RB	A05L-2001-C110		Board Power Input Unit
Fanuc	Board	LRMate	RJ2	A06B-6081-H101		Board Power Supply
Fanuc	Board	LRMate	RJ2	A06B-6081-H103		Board Power Supply
Fanuc	Board	LRMate 200iB	RJ3iB	A06B-6115-H001		Board Power Supply Unit I/O
Fanuc	Board		R-30iA	A06B-6117-H201		Servo Amp
Fanuc	Board		RC/RF	A16B-1200-0200		Board Analog 4 Channel
Fanuc	Board		RF	A16B-1210-0230		Board Aux Axis
Fanuc	Board		RH	A16B-1211-0500		Board Peripheral Control
Fanuc	Board		RH	A16B-1211-0781		Board 2 Axis Control Weld Interface
Fanuc	Board		RG	A16B-1212-0120		Board DI/DO
Fanuc	Board	S-6	RJ	A16B-1212-0471		Board Power Supply
Fanuc	Board		RH	A16B-2200-0434		Board Remote I/O Interface (AB)
Fanuc	Board		RJ	A16B-2200-0850		Board Axis Control
Fanuc	Board		RG/RH/RJ	A16B-2200-0871		Board Ethernet
Fanuc	Board		RF	A16B-2201-0132		Board Bubble Memory SRAM 128kb/1mb
Fanuc	Board		RJ2	A16B-2201-0892		Board Remote I/O Genius Ethernet
Fanuc	Board		RH	A16B-2203-0240		Board CMOS 2mb
Fanuc	Board		RJ	A16B-2203-0291		Board Remote I/O Ethernet (AB)

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Board	LRMate 200iB	RJ3iB	A16B-3200-0450		Board Main CPU
Fanuc	Board		RJ3iC	A16B-3200-0600		Board Main CPU
Fanuc	Board		RJ3iC	A16B-3200-0601		Board Main CPU
Fanuc	Board		RJ3	A17B-3300-0201		Board Servo Card A 6 axis
Fanuc	Board		RC	A20B-0004-0170		VCU
Fanuc	Board		RA	A20B-0005-0820		Board Master
Fanuc	Board		RC	A20B-0005-0950		Power Unit
Fanuc	Board		RA	A20B-0007-0970		Board Master
Fanuc	Board		RB	A20B-0009-0930		Board Master
Fanuc	Board		RB/RC	A20B-0009-0940		Board ROM
Fanuc	Board		RC/RF	A20B-1001-0071		Board CRT/KB
Fanuc	Board		RH	A20B-1003-0041		Board CRT/KB (RS 232C)
Fanuc	Board		RH	A20B-1003-0043		Board CRT/KB
Fanuc	Board		RG	A20B-1003-0080		Board Power Amp
Fanuc	Board		RG/RH	A20B-1003-0272		Board Servo Amp (Lower)
Fanuc	Board	LRMate 200iB	RJ3iB	A20B-1008-0010		Board E-Stop
Fanuc	Board		RJ2	A20B-2001-0860		Board Backplane B 2-Slot
Fanuc	Board		RJ	A20B-2900-0440		Board Daughter SLC2
Fanuc	Board		RJ	A20B-2900-0480		Board Daughter Flash ROM 2mb
Fanuc	Board		RJ	A20B-2900-0482		Board Daughter Flash ROM 1.5mb
Fanuc	Board		RJ	A20B-2900-0490		Board Daughter Serial Communication
Fanuc	Board		RJ3	A20B-2902-0061		Board Daughter CMOS 1mb
Fanuc	Board		RJ3iB	A20B-3300-0104		Board CPU SDRAM 8mb
Fanuc	Board		RJ3iB	A20B-3300-0391		Board 6 Axis Control
Fanuc	Board		RJ3	A20B-3900-0013		Board Daughter F-ROM 6mb
Fanuc	Board		RJ3	A20B-3900-0072		Board Main F-ROM 8mb
Fanuc	Board		RJ2	A20B-8001-0122		Board Ethernet 2

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Board		RJ3	A20B-8001-0870		Board Line Tracking Interface
Fanuc	Board		RJ3	A20B-8100-0420		Board Aux Axis (8 axes)
Fanuc	Board		RJ3	A20B-8100-0421		Board Aux Axis (6 axes)
Fanuc	Board		RG	A61L-0001-0100/CB1053RP		Board LCD for Teach Pendant
Fanuc	Board	S-10	RJ	USER BOARD		Board Brake E-Stop Interface
Fanuc	Cable		RH	A660-2003-T329/L10MA		Cable Teach Pendant
Fanuc	Cable	M-300	RF	A290-7006-X120		Cable Flex Belt T Axis
Fanuc	Cable	S-400	RF	A660-8006-T300/L15R33		Cable M1
Fanuc	Cable			CBLEVCCCPMF30		Cable Mux Camera
Fanuc	Cable		RJ3iBMat e	A660-4042-T045/L0.7MA		Cable Ethernet
Fanuc	Cable		RJ2	A05B-2350-D016		Cable Operations Box
Fanuc	Cable	A/M/S Series	RG2/RH	A660-2003-T271/L2R503B		Cable Operator's Panel
Fanuc	Cable	S-420	RJ2	A660-2040-T104#AA0900		Cable Ribbon #AA0900
Fanuc	Cable	S-400	RF	A660-8006-T297/L8R503B		Cable WM
Fanuc	Cable		RJ3	A660-8042-T028		Cable Programming Unit DPL/MDI
Fanuc	Cable			A660-2004-T275/L450R0D		Cable Power
Fanuc	Cable	ArcMate Sr./S-10	RH	A660-4002-T873		Cable Jt. 5
Fanuc	Cable	ArcMate Sr./S-10	RJ	A660-4002-T967/L14R53		Cable P1
Fanuc	Cable	A-1/A-200	RC/RF	A660-8004-T376/L2R423		Cable Theta Axis Pulse Coder
Fanuc	Cable	S-400	RF	A660-8006-T297/L15R53B		Cable WM
Fanuc	Cable	S-400	RF	FIBER OPTIC POWER		Cable Fiber Optic Power
Fanuc	Cable	ArcMate Sr./S-10	RH	A660-4002-T874		Cable Internal
Fanuc	Cable	ArcMate Sr./S-10	RJ	A660-4002-T967/L7R503		Cable P1
Fanuc	Cable	S-400	RF	A660-8006-T236		Cable Battery W Axis
Fanuc	Cable	S-400	RF	A660-8006-T238		Cable DI/DO

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Cable	S-400	RF	A660-8006-T298/L15R53B		Cable UM
Fanuc	Cable	S-400	RF	A660-8006-T299/L15R53B		Cable Theta M
Fanuc	Cable	S-420iF	RJ2	A660-8010-T134		Cable Amp Quick Disconnect
Fanuc	Cable	M-1/M-1A/M-1B	RC	A660-2001-T728/L14R03		Cable Arm
Fanuc	Cable		RF/RG/RG2/RH	A660-2002-T902/L10.0M		Cable Teach Pendant
Fanuc	Cable	A-100/A-200/S-400/S-700	RF/RH	A660-2002-T946/L16R23A		Cable D1
Fanuc	Cable	A/M/P/S Series	RF	A660-2003-T057/L2R003		Cable Connecting
Fanuc	Cable	S-420	RJ/RJ2/RJ3	A660-2042-T029/L2.1MA		Cable Amp 4
Fanuc	Cable	A-1/A-200	RC/RF	A660-8004-T377/L2R203		Cable R Axis Pulse Coder
Fanuc	Cable	A-1/A-200	RC/RF	A660-8004-T379/L2R623		Cable Theta Axis Motor/Pulse Coder
Fanuc	Cable	S-110	RC	A660-8005-T095/L9M		Cable Teach Pendant (Level Up)
Fanuc	Cable	S-110	RC	A660-8005-T095/L9R003		Cable Teach Pendant (Level Up)
Fanuc	Cable	A-510	RJ	A660-8008-T235/L7R503		Cable M2
Fanuc	Cable	A-510/S-420A	RH	A660-2003-T230/L2MB		Cable Axis Servo Interface
Fanuc	Cable	ArcMate 100i/S-420iF	RJ2/RJ3	A660-2003-T280/L7R803BA		Cable Weld I/O Interface
Fanuc	Cable		RH	A660-2003-T329/L10R03A		Cable Teach Pendant
Fanuc	Cable	A/M/S Series	RC	A660-4001-T963/L9M		Cable Teach Pendant
Fanuc	Cable	ArcMate Sr./S-10	RG/RH/RJ2	A660-4002-T804/L8R003A		Cable P2
Fanuc	Cable	A-510	RJ	A660-4002-T953/L7R503		Cable P1
Fanuc	Cable	A-1/A-200	RC/RF	A660-8004-T380/L2R553		Cable R Axis Motor Power

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Cable	S-400	RF	A660-8006-T300/L8R303		Cable M1
Fanuc	Cable			A66L-6001-0005#L2R003		Cable Fiber Optic
Fanuc	Cable	S-400	RF	A05B-1031-D004		Cable D-11
Fanuc	Cable		RH	A05B-2051-J234		Cable Aux Axis, Volt VCU, Amp
Fanuc	Cable	ArcMate	RG	A660 CABLE ASSY INTERNAL RG		Cable Internal Assembly
Fanuc	Cable	S-420A/S-420F/S-700	RG2/RH	A660-2003-T216/L2R503C		Cable Internal Control PIU
Fanuc	Cable	ArcMate Sr./S-10	RG/RG2/RH	A660-2003-T308/L8R003AA		Cable D1
Fanuc	Cable	S-420	RJ	A660-2003-T615/L10m		Cable Teach Pendant (C Size)
Fanuc	Cable	P-100/S-6	RJ	A660-2003-T877/L30.6MAA		Cable Power Supply
Fanuc	Cable	S-420	RJ/RJ2/RJ3	A660-2042-T029/L2.2MD		Cable Amp 4
Fanuc	Cable	A/M/S Series	RC	A660-4001-T963/L9R003		Cable Teach Pendant
Fanuc	Cable		RA/RB	A660-4001-T993/L7R003		Cable Teach Pendant
Fanuc	Cable	S-400	RF	A660-4002-T748		Cable Alpha/Beta/Gamma Power
Fanuc	Cable	S-420	RJ2	A660-4003-T303/L7R503		Cable RP1 Std I-Cab
Fanuc	Cable	A-1	RC	A660-8004-T384		Cable Wrist E Power
Fanuc	Cable	A-1	RC	A660-8004-T385		Cable Wrist E Pulse Coder
Fanuc	Cable	S-400	RF	A660-8006-T237		Cable Battery U Axis
Fanuc	Cable	ArcMate Sr./S-10	RG2/RH/RJ2	A660-8007-T047/L7R403		Cable Amp M1
Fanuc	Cable		RJ/RJ2	A660-8010-T173/L7R503		Cable RM1
Fanuc	Cable		RJ3	A660-8012-T967/L0.8M		Cable SC1 Complete
Fanuc	Cable		RJ/RJ2/RJ3	KFloppy Cable		Cable K-Floppy
Fanuc	Cable		RJ	A05B-2301-D020		Cable Trace Protector for Teach Pendant
Fanuc	Cable	S-10	RH	A290-7204-X325		Cover Cable Theta Axis
Fanuc	Cable	M-1/M-1A/M-1B	RC	A660-2001-T728/L7R003		Cable Arm

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Cable	ArcMate/S-420F	RG/RH	A660-2002-T945/L1M		Cable Power Supply/Input Unit
Fanuc	Cable	S-400	RF	A660-2003-T103		Cable Theta Power
Fanuc	Cable	A-510/S-420A	RH	A660-2003-T230/L1.8MO		Cable Axis Servo Interface
Fanuc	Cable	M-400	RH	A660-2003-T239/L4R503E		Cable Robot Control Circuit
Fanuc	Cable		RH	A660-2003-T268/L1R003		Cable IVO
Fanuc	Cable	ArcMate	RG	A660-2003-T269/L1M		Cable Power Supply/Input Unit
Fanuc	Cable		RH	A660-2003-T329/L20R03A		Cable Teach Pendant
Fanuc	Cable		RH	A660-2003-T440/L4		Cable Auxillary Amp Axis Control
Fanuc	Cable	M-400	RH	A660-2003-T853/L9R303A		Cable Power Supply
Fanuc	Cable	S-420	RJ2	A660-2040-T104#BB0200		Cable Ribbon #BB0200
Fanuc	Cable	S-420	RJ/RJ2/ RJ3	A660-2042-T029/L2.3ME		Cable Amp 4
Fanuc	Cable	A-1	RC	A660-4002-T207/L15R33		Cable P1
Fanuc	Cable	S-420iF	RJ2	A660-4003-T302/L7R203		Cable Arm RM2 Std I-Cab
Fanuc	Cable		RC	A660-8003-T696		Cable RS-232-C Interface
Fanuc	Cable	A-1/A-200	RC/RF	A660-8004-T382		Cable Alpha/Beta Axis DI/DO
Fanuc	Cable	S-400	RJ	A660-8009-T202/L14R53		Cable M2
Fanuc	Cable			EE-3285-104-002		Cable Motor Power
Fanuc	Cable	S-420iF	RJ2	EE-3323-111-002		Cable Arm RM1
Fanuc	Cable	S-400	RF	A05B-1031-D001		Cable Alpha/Beta/Gamma/ Power
Fanuc	Cable	S-700	RH	A05B-2051-J211		Cable Power Input
Fanuc	Cable	A-510	RH	A290-7111-X223		Cable Bar Assembly
Fanuc	Cable	S-10	RH	A290-7204-X408		Cover Cable Jt. 4
Fanuc	Cable	S-110	RC	A660 CABLE ASSY. S-110 RC		Cable Internal Assembly
Fanuc	Cable		RC	A660-2002-T236		Cable Internal Assembly
Fanuc	Cable	A-0/A-1	RC	A660-2002-T253/L14R03		Cable Remote Op Panel
Fanuc	Cable	M-1/M-1A/M-1B/S-400	RF	A660-2002-T418		Cable



## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Cable	M-1A	RC	A660-2002-T430/L13R13		Cable Alpha/Beta Pulse Coder
Fanuc	Cable	A-1	RC	A660-2002-T536/L2R203		Cable for RS-232-C Interface C
Fanuc	Cable	S-100	RF	A660-2002-T960/L16R23		Cable Arm D1
Fanuc	Cable	S-400	RF	A660-2003-T107		Cable DI/DO End Effector
Fanuc	Cable	A-100/E-310	RF	A660-2003-T116/L1R953C		Cable Jt. 3/4/5 Control
Fanuc	Cable	A-100/E-310	RF	A660-2003-T116/L2R053B		Cable Jt. 3/4/5 Control
Fanuc	Cable	A-100/E-310	RF	A660-2003-T117/L2R103C		Cable Jt. 3/4/5 Control
Fanuc	Cable	A-100/E-310	RF	A660-2003-T117/L2R253B		Cable Jt. 3/4/5 Control
Fanuc	Cable	A-510/S-420A	RH	A660-2003-T230/L2.3MP		Cable Axis Servo Interface
Fanuc	Cable	S-700	RG2/RH	A660-2003-T233/L800RC		Cable I/O Power Input
Fanuc	Cable	A/M/S Series	RG2/RH	A660-2003-T271/L2.5MB		Cable Operator's Panel
Fanuc	Cable	ArcMate 100i/S-420iF	RJ2/RJ3	A660-2003-T280/L7R003		Cable Weld I/O Interface
Fanuc	Cable	ArcMate	RG/RG2	A660-2003-T324		Cable Axis Control
Fanuc	Cable		RH	A660-2003-T342/L1.7MN		Cable Control
Fanuc	Cable	A-510	RJ	A660-2003-T719		Cable Power Jt. 3
Fanuc	Cable	S-430iW	RJ3iB	A660-2005-T006/L8.5M		Cable DP1
Fanuc	Cable		RJ2	A660-2005-T019/L14R33		Cable Brake Release
Fanuc	Cable	ArcMate 100i	RJ2	A660-2005-T030/L2.1M		Cable Safety Connect 1 (SC1)
Fanuc	Cable	LRMate 200iC	R-30iA	A660-2006-T335/L15R03		Cable Camera
Fanuc	Cable	S-420FD	RJ	A660-2042-T017/L1.7M		Cable Operator's Panel
Fanuc	Cable	S-420	RJ/RJ2/ RJ3	A660-2042-T029/L2.2MB		Cable Amp 4
Fanuc	Cable	S-420	RJ/RJ2/ RJ3	A660-2042-T029/L2.3MC		Cable Amp 4
Fanuc	Cable	S-420	RJ/RJ2/ RJ3	A660-2042-T029/L2.4MF		Cable Amp 4
Fanuc	Cable	ArcMate 100i	RJ2	A660-2042-T101/L1R853		Cable Op Panel

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Cable	ArcMate 100i	RJ2	A660-2042-T102/L1.85MA		Cable Main/Op
Fanuc	Cable	M-3	RC	A660-4002-T063/L2R053		Cable
Fanuc	Cable	A-0/A-1	RC	A660-4002-T208/L15R33		Cable P2
Fanuc	Cable	S-360/S-380	RC	A660-4002-T383/L14R63		Cable P1
Fanuc	Cable	S-400	RF	A660-4002-T746		Cable Alpha/Beta/Gamma Power
Fanuc	Cable	ArcMate Sr./S-10	RH	A660-4002-T803/L8R003A		Cable P1
Fanuc	Cable	ArcMate S-5	RG	A660-4002-T884		Cable K207
Fanuc	Cable	ArcMate S-5	RG	A660-4002-T885		Cable
Fanuc	Cable	ArcMate Sr./A-510	RJ	A660-4003-T005		Cable Pulse Jt. 3
Fanuc	Cable	S-420iF	RJ2	A660-4003-T301/L7R203		Cable Arm RM1 Std I-Cab
Fanuc	Cable	ArcMate 100i	RJ2	A660-4003-T447/L0.65M		Cable RP1 I/F
Fanuc	Cable	ArcMate 100i	RJ2	A660-4003-T603/L0.55M		Cable RM1 I/F
Fanuc	Cable	A-0/A-1	RC	A660-8003-T215		Cable RS-232-C Interlock
Fanuc	Cable	S-108	RC/RF	A660-8003-T724/L14R03		Cable Weld
Fanuc	Cable	M-100	RC	A660-8003-T744		Cable Limit Switch R Axis
Fanuc	Cable	A-1/A-200	RC/RF	A660-8004-T370		Cable Pulse Coder Z/R/Theta Axis
Fanuc	Cable	A-1/A-200	RC/RF	A660-8004-T372		Cable Z/R/Theta Axis Motor Power
Fanuc	Cable	A-1/A-200	RC/RF	A660-8004-T374		Cable Internal Wiring
Fanuc	Cable	A-1/A-200	RC/RF	A660-8004-T378/L500R0		Cable Z Axis Pulse Coder
Fanuc	Cable	A-1/A-200	RC/RF	A660-8004-T383		Cable Limit Switch
Fanuc	Cable	A-1/M-1	RC	A660-8004-T388		Cable Wrist F1 Pulse Coder
Fanuc	Cable	A-Series	RC	A660-8004-T461/L330R0		Cable Motor 4 Axis
Fanuc	Cable	M-100	RC	A660-8004-T462/L350R0		Cable Wrist
Fanuc	Cable	S-480	RF	A660-8005-T005/L8R903		Cable UM
Fanuc	Cable	S-480	RF	A660-8005-T007/L9R103		Cable Theta M/YM
Fanuc	Cable	S-110	RC	A660-8005-T095/L7R003		Cable Teach Pendant (Level Up)
Fanuc	Cable	S-200/S-215	RF	A660-8006-T063/L15R33		Cable M1
Fanuc	Cable	S-200/S-215	RF	A660-8006-T064/L15R33		Cable M2

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Cable	S-200/S-215	RF	A660-8006-T064/L8R303		Cable M2
Fanuc	Cable	S-400	RF	A660-8006-T298/L15R53A		Cable UM
Fanuc	Cable	S-400	RF	A660-8006-T298/L8R503A		Cable UM
Fanuc	Cable	S-400	RF	A660-8006-T299/L8R503A		Cable Theta M
Fanuc	Cable	A-200	RF	A660-8006-T461/L8R503		Cable M1
Fanuc	Cable	ArcMate Sr./S-10	RG2	A660-8007-T045		Cable P2 Internal
Fanuc	Cable	ArcMate Sr./S-10	RG/RH/RJ 2	A660-8007-T048/L7R403		Cable Amp M2
Fanuc	Cable	S-700	RH	A660-8007-T144/L7R503		Cable Amp M1
Fanuc	Cable	S-700	RH	A660-8007-T145/L7R503		Cable Amp M2
Fanuc	Cable	S-420F	RJ	A660-8008-T167/L7R503		Cable M1
Fanuc	Cable	S-420F	RJ	A660-8008-T167/L14R53		Cable M1
Fanuc	Cable	S-420F	RJ	A660-8008-T234/L7R503		Cable M1
Fanuc	Cable	A-510	RJ	A660-8008-T465/L14R53		Cable M2
Fanuc	Cable	A-510	RJ	A660-8008-T465/L7R503		Cable M2
Fanuc	Cable	M-400	RJ	A660-8008-T473/L14R53		Cable M1
Fanuc	Cable		RJ	A660-8009-T042		Cable I/O Arm J5
Fanuc	Cable		RJ2	A660-8012-T449		Cable Brake Release
Fanuc	Cable		RJ3/RJ3iB	EE-4062-624-001		Cable Dual to Single Channel E-Stop
Fanuc	Cable	S-400	RF	A05B-1031-D003		Cable Alpha/Beta/Gamma Battery
Fanuc	Cable	ArcMate	RG	A05B-1203-J004		Cable Harness w/Clamp
Fanuc	Cable	ArcMate Sr./S-10	RH	A05B-1204-D001		Cable U Axis
Fanuc	Cable	ArcMate Sr./S-10	RJ	A05B-1204-D002		Cable M1
Fanuc	Cable	S-420F	RH	A05B-1302-J202		Cable Arm Internal Assy
Fanuc	Cable	A, M, S Series	RH	A05B-2051-H128		Cable Control

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Cable	ArcMate 120iB	RJ3iB	A05B-2316-D001		Cable E/E 5 pin
Fanuc	Cable	S-200/S-215	RF	A290-7203-V201		Cable Guide Assy
Fanuc	Cable	ArcMate	RG	A290-7203-X319		Cable Plate
Fanuc	Cable	ArcMate	RG	A290-7203-X320		Cable Plate
Fanuc	Cable	S-10	RH	A290-7204-X324		Cover Cable U Axis
Fanuc	Cable		RJ	A290-7207-X334		Cover Cable
Fanuc	Cable	ArcMate 120iB	RJ3iB	A290-7216-X352		Cover Cable Jt. 2
Fanuc	Cable	ArcMate 120iB	RJ3iB	A290-7216-X357		Cable Cover Jt. 3
Fanuc	Cable	S-420F	RH	A290-7302-V201		Cable Veyor Assy
Fanuc	Cable	ArcMate	RG2	A660 ARM ASSY ARCMATE RG2		Cable Arm Assembly
Fanuc	Cable	S-420F	RH	A660 ARM CABLE ASSY S-420F RH		Cable Internal Assembly
Fanuc	Cable	S-100/S-110	RF	A660 CABLE ASSY INTERNAL RF		Cable Internal Assembly
Fanuc	Cable	S-200	RF	A660 CABLE ASSY S-200 RF		Cable Arm to Controller
Fanuc	Cable	S-420A	RH	A660 CABLE ASSY S-420 RH		Cable Arm to Controller
Fanuc	Cable	A-0/A-1	RC	A660 CABLE ASSY. A-0/A-1 RC		Cable Internal Assembly
Fanuc	Cable	A-200	RF	A660 CABLE ASSY. A-200 RF		Cable Internal Assembly
Fanuc	Cable	M-1A	RC	A660 CABLE ASSY. M-1A RC		Cable Auxillary
Fanuc	Cable	M-1A	RC	A660 CABLE ASSY. M-1A/KAREL		Cable Arm
Fanuc	Cable	M-1A	RC	A660 CABLE MISC. M-1A RC		Cable Miscellaneous
Fanuc	Cable	ArcMate 100i	RJ2	A660 INTERNAL AM100I RJ2		Cable Internal Assembly
Fanuc	Cable	ArcMate 100i	RJ3	A660 INTERNAL AM100I RJ3		Cable Internal Assembly
Fanuc	Cable		RC	A660-2001-T865/L7R003		Cable
Fanuc	Cable	M-3	RC	A660-2001-T938/L7R803		Cable Arm
Fanuc	Cable	M-3	RC	A660-2002-T058/L1.4M		Cable Hand
Fanuc	Cable	M-3/M-300	RC	A660-2002-T073/L3R153		Cable Alpha/Beta/Pulse
Fanuc	Cable	M-1A	RC	A660-2002-T430/L20R13		Cable Alpha/Beta Pulse Coder
Fanuc	Cable		RC/RF	A660-2002-T555/L500R0A		Cable Control

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Cable	S-110	RC	A660-2002-T654/13/L15M		Cable Weld
Fanuc	Cable	ArcMate/S-420F	RG/RH	A660-2002-T945/L1.3M		Cable Power Supply/Input Unit
Fanuc	Cable	ArcMate/S-420F	RG/RH	A660-2002-T945/L1R303		Cable Power Supply/Input Unit
Fanuc	Cable	A-100/A-200/S-400/S-700	RF/RH	A660-2002-T946/L9R203A		Cable D1
Fanuc	Cable	A/S Series	RF	A660-2002-T947/L17.0M		Cable Remote Op Panel
Fanuc	Cable	S-200	RF	A660-2002-T973/L2.05		Cable Control
Fanuc	Cable	S-200	RF	A660-2003-T010/L1R753		Cable 6 Axis Control
Fanuc	Cable	S-200	RF	A660-2003-T013/L1R903		Cable 6 Axis Control
Fanuc	Cable	A-200	RF	A660-2003-T091/L16R43		Cable Arm P2 4 Axis
Fanuc	Cable	A/M/S Series	RF	A660-2003-T126/L17R03		Cable Remote Op Panel
Fanuc	Cable	A/M/S Series	RF	A660-2003-T126/L33R03		Cable Remote Op Panel
Fanuc	Cable		RG2	A660-2003-T214/L7R003C		Cable Connecting
Fanuc	Cable	S-420A/S-420F/S-700	RG2/RH	A660-2003-T216/L2.5MC		Cable Internal Control PIU
Fanuc	Cable	S-700	RH	A660-2003-T230/L1.6MP		Cable Axis Servo Interface
Fanuc	Cable	A-510/S-420A	RH	A660-2003-T230/L1.6MS		Cable Axis Servo Interface
Fanuc	Cable	S-700	RH	A660-2003-T230/L1.8MG		Cable Axis Servo Interface
Fanuc	Cable	A-510/S-420A	RH	A660-2003-T230/L1.8MR		Cable Axis Servo Interface
Fanuc	Cable	S-700	RH	A660-2003-T230/L1.9MF		Cable Axis Servo Interface
Fanuc	Cable	S-700	RH	A660-2003-T230/L1.9ML		Cable Axis Servo Interface
Fanuc	Cable	A-510/S-420A	RH	A660-2003-T230/L1.9MQ		Cable Axis Servo Interface
Fanuc	Cable	A-510/S-420A	RH	A660-2003-T230/L2MN		Cable Axis Servo Interface

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Cable	S-700	RG2/RH	A660-2003-T233/L2.6MC		Cable I/O Power Input
Fanuc	Cable	ArcMate 100i/S-420iF	RJ2/RJ3	A660-2003-T280/L5R103BD		Cable Weld I/O Interface
Fanuc	Cable	ArcMate 100i/S-420iF	RJ2/RJ3	A660-2003-T280/L9R103BJ		Cable Weld I/O Interface
Fanuc	Cable	ArcMate Sr./S-10	RG/RG2/ RH	A660-2003-T308/L8MAA		Cable D1
Fanuc	Cable	M-400	RH	A660-2003-T363/L8R503EB		Cable Auxillary Axis Motor
Fanuc	Cable	ArcMate/A- 510/S-420F	RG2/RH	A660-2003-T419		Cable Internal Controller
Fanuc	Cable		RJ	A660-2003-T661/L10M		Cable Teach Pendant
Fanuc	Cable		RJ	A660-2003-T801/L20		Cable Teach Pendant
Fanuc	Cable	LRMate 200i	RJ2	A660-2003-T943/L7.6M		Cable
Fanuc	Cable		RJ2	A660-2004-T284/L12MA		Cable Teach Pendant
Fanuc	Cable		RJ3iB	A660-2004-T411/L22MA		Cable Teach Pendant
Fanuc	Cable		RJ2	A660-2004-T978/L12.5MB		Cable Teach Pendant
Fanuc	Cable	M-410iHW	RJ3	A660-2005-T097		Cable Operator Box Eng 3
Fanuc	Cable	M-410iHW	RJ3	A660-2005-T098		Cable Operator Box Eng 2
Fanuc	Cable	LRMate 200i	RJ2	A660-2005-T111/L7.5		Cable Process I/O
Fanuc	Cable	LRMate 200i	RJ2	A660-2005-T112/L7.5		Cable Process I/O
Fanuc	Cable	R-2000iA	RJ3iB	A660-2005-T122/L10MB		Cable CRM2 I/O
Fanuc	Cable	ArcMate 100i	RJ3	A660-2005-T258/L1.1M		Cable Brake Box
Fanuc	Cable		RJ2	A660-2005-T259/L14.5M		Cable Brake Box
Fanuc	Cable		RJ3iB	A660-2005-T570/L16.0M		Cable Auxillary Axis Brake
Fanuc	Cable	ArcMate 100i	RJ3iB	A660-2005-T764		Cable Lincoln Wire Feed Control K301
Fanuc	Cable	ArcMate 100i	RJ3iB	A660-2005-T765		Cable Lincoln Wire Feed Control K302
Fanuc	Cable	ArcMate 100i	RJ2	A660-2040-T133#BB1300		Cable Ribbon
Fanuc	Cable		RJ Series	A660-2042-T015/L1.5		Cable Process I/O

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Cable	S-420	RJ/RJ2/ RJ3	A660-2042-T029/L1.2MU		Cable Amp 4
Fanuc	Cable	M-1	RB/RC	A660-4001-T660/L10R03		Cable Z Axis Pulse Coder
Fanuc	Cable	M-1	RB/RC	A660-4001-T661/L6R303		Cable Theta Axis Pulse Coder
Fanuc	Cable	M-1	RC	A660-4001-T809		Cable Wrist Hand D1 Pulse
Fanuc	Cable	A-0/A-1	RC	A660-4002-T097		Cable Auxillary Axis Control
Fanuc	Cable	A-0/A-1	RC	A660-4002-T247		Cable Theta/Beta Axis Internal
Fanuc	Cable	A-200/M-100	RF	A660-4002-T675/L15R93		Cable P1 Jt. 3/4/5
Fanuc	Cable	A-100/E-310	RF	A660-4002-T755		Cable 5 Axis Control
Fanuc	Cable	A-100/E-310	RF	A660-4002-T757/L15R93		Cable P2 5 Axis
Fanuc	Cable	ArcMate Sr./S-10	RH	A660-4002-T803/L15R03A		Cable P1
Fanuc	Cable	ArcMate Sr./S-10	RH	A660-4002-T803/L7.6MA		Cable P1
Fanuc	Cable	ArcMate Sr./S-10	RG/RH/RJ 2	A660-4002-T804/L7.6MA		Cable P2
Fanuc	Cable	S-12	RJ2	A660-4003-T316/L14R53		Cable RP1 Std B-Cab
Fanuc	Cable	ArcMate 120i	RJ3	A660-4003-T800/L800R0		Cable RP1 Adaptor
Fanuc	Cable	S-430iW	RJ3	A660-4003-T803/L900R0B		Cable Arm RM3
Fanuc	Cable	ArcMate 120i	RJ3	A660-4003-T870/L0.9M		Cable RM1 Adaptor
Fanuc	Cable	M-1	RC	A660-8002-T454		Cable Theta Axis Limit Switch
Fanuc	Cable	M-3	RC	A660-8003-T070		Cable Master PCB
Fanuc	Cable	A-0/A-1	RC	A660-8003-T646		Cable Remote Control Interface
Fanuc	Cable	A-1/S-108	RC	A660-8003-T689/L14R03		Cable D1
Fanuc	Cable	A-1/S-108	RC	A660-8003-T689/L8R503		Cable D1
Fanuc	Cable	S-108	RC/RF	A660-8003-T724/L7R003		Cable Weld
Fanuc	Cable	A-0/A-1	RC	A660-8004-T065/L14R83		Cable M1
Fanuc	Cable	A-0/A-1	RC	A660-8004-T065/L7R803		Cable M1
Fanuc	Cable	A-0/A-1	RC	A660-8004-T066/L14R83		Cable M2
Fanuc	Cable	A-0/A-1	RC	A660-8004-T066/L7R803		Cable M2

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Cable	A-1/A-200	RC/RF	A660-8004-T371		Cable Pulse Coder Alpha/Beta Axis
Fanuc	Cable	A-1/A-200	RC/RF	A660-8004-T375/L480R0		Cable Z Axis Motor Power
Fanuc	Cable	A-1/A-200	RC/RF	A660-8004-T381/L3R453		Cable Alpha/Beta Axis Motor Power
Fanuc	Cable	A-1/M-1	RC	A660-8004-T386		Cable Wrist F1 Power
Fanuc	Cable	A-1/M-1	RC	A660-8004-T389		Cable Wrist F2 Pulse Coder
Fanuc	Cable	S-360/S-380	RC	A660-8004-T404/L14R83		Cable W axis Motor Power
Fanuc	Cable	S-360/S-380	RC	A660-8004-T404/L7R803		Cable W axis Motor Power
Fanuc	Cable	S-100/S-110	RC/RF	A660-8004-T499/L520R0		Cable Beta/Gamma Axis Pulse Coder
Fanuc	Cable	S-100/S-110	RC/RF	A660-8004-T500/L530R0		Cable Beta/Gamma Axis Motor Power
Fanuc	Cable		RC	A660-8004-T674/L22R43		Cable M2
Fanuc	Cable	S-Series	RC/RF	A660-8004-T685/L14R83		Cable Theta M
Fanuc	Cable	S-500	RJ	A660-8004-T769/L1R003		Cable
Fanuc	Cable	S-100/S-110	RC/RF	A660-8004-T928		Cable W/U/Theta Axis Pulse Coder
Fanuc	Cable	S-100/S-110	RC/RF	A660-8004-T931		Cable U Axis DI/DO/Brake/Motor Power
Fanuc	Cable	S-100/S-110	RC/RF	A660-8004-T932		Cable Alpha/Beta Axis Motor Power
Fanuc	Cable	S-100/S-110	RC/RF	A660-8004-T933		Cable Alpha/Beta Axis Pulse Coder
Fanuc	Cable	S-400	RF	A660-8005-T168		Cable Upper
Fanuc	Cable	S-100	RF	A660-8005-T971/L15R53		Cable M1
Fanuc	Cable	S-200/S-215	RF	A660-8006-T063/L8R503		Cable M1
Fanuc	Cable	A-200	RF	A660-8006-T082/L8R303		Cable M1 3/4/5 Axis
Fanuc	Cable	A-200	RF	A660-8006-T083/L8R303		Cable M2 5 Axis
Fanuc	Cable	A-100	RF	A660-8006-T263		Cable Axis Control 5 Axis
Fanuc	Cable	S-300/S-400	RF	A660-8006-T304/L33M		Cable Operator's Panel
Fanuc	Cable	S-300/S-400	RF	A660-8006-T304/L4M		Cable Operator's Panel
Fanuc	Cable		RH	A660-8006-T588/L2		Cable VCU Signal



## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Cable	S-700	RF/RH	A660-8006-T591/L14R03		Cable Brake
Fanuc	Cable	S-700	RF/RH	A660-8006-T591/L22R43		Cable Brake
Fanuc	Cable	ArcMate	RG/RH	A660-8006-T744/L7.4M		Cable M1
Fanuc	Cable	S-700	RH	A660-8006-T929/L3R703		Cable Hour Meter
Fanuc	Cable	M-300	RH	A660-8006-T939/L7R503		Cable Amp M2
Fanuc	Cable	S-420	RH	A660-8006-T953/L14R53		Cable Amp WM
Fanuc	Cable	S-420	RH	A660-8006-T954/L14R53		Cable Amp UM
Fanuc	Cable	ArcMate Sr./S-10	RH	A660-8007-T033/LA-A		Cable Amp TF1
Fanuc	Cable	ArcMate Sr./S-10	RG/RH/RJ 2	A660-8007-T048/L14R43		Cable Amp M2
Fanuc	Cable		RG/RH	A660-8007-T222		Cable Power Input Unit
Fanuc	Cable	ArcMate Sr.	RJ	A660-8008-T293		Cable P1 Pulse Coder
Fanuc	Cable		RJ	A660-8008-T953/L7R503		Cable
Fanuc	Cable		RJ	A660-8009-T067/L7R503		Cable RM1 Std B-Cab
Fanuc	Cable		RJ	A660-8009-T068/L7R503		Cable RM2 Std B-Cab
Fanuc	Cable		RJ	A660-8009-T069/L7R503		Cable RM3 Std B-Cab
Fanuc	Cable	S-400	RJ	A660-8009-T201/L14R53		Cable M1
Fanuc	Cable	S-400	RJ	A660-8009-T202/L7.5M		Cable M2
Fanuc	Cable	S-420FD	RJ	A660-8009-T397/L7R503		Cable M1
Fanuc	Cable		RJ2/RJ3	A660-8009-T876		Cable Power Supply
Fanuc	Cable			A660-8013-T505/L1R103		Cable I/O
Fanuc	Cable		RJ	A66L-2050-0010#A		Cable PCMCIA Interface
Fanuc	Cable		RH	CBLEBC22D25XXXX		Cable
Fanuc	Cable	S-420iF	RJ2	EE-3323-112-002		Cable Arm RM2
Fanuc	Cable			A05B-1026-D111/L300R0		Cable
Fanuc	Cable	S-400	RF	A05B-1031-D002		Cable Alpha/Beta/Gamma/Pulse
Fanuc	Cable	S-400	RF	A05B-1031-D005		Cable K169 w/ Limit Switch
Fanuc	Cable	S-400	RF	A05B-1031-D015		Cable Alpha/Beta/ Gamma/Power K-172

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Cable	M-300	RC/RF	A05B-1033-D104		Cable Alpha/Beta Brake
Fanuc	Cable	M-400	RH	A05B-1035-J001		Cable Assembly
Fanuc	Cable	A-510	RH	A05B-1111-J121		Cable Internal Set
Fanuc	Cable	A-510	RJ	A05B-1111-J221		Cable Harness Upper Z Axis
Fanuc	Cable	M-710	RJ3	A05B-1125-H214		Cable Assembly Mech. Unit
Fanuc	Cable	ArcMate Sr./S-10	RH	A05B-1204-J001		Cable U Axis
Fanuc	Cable	M-16iB	RJ3iB	A05B-1216-H204		Cable Assembly Mech. Unit
Fanuc	Cable	M-16iB/20	RJ3iC	A05B-1216-H351		Cover Cable Protective Std Jt 2
Fanuc	Cable		RJ3iC	A05B-1329-H202		Cable Assembly Mech. Unit
Fanuc	Cable	A-0/A-1	RC	A05B-2004-J068		Cable Set Control Axis
Fanuc	Cable			A05B-2023-J022-K1		Cable Power
Fanuc	Cable	ArcMate	RG2	A05B-2128-H060/L14		Cable Arm Assembly
Fanuc	Cable		RJ	A05B-2302-H195		Cable Assembly
Fanuc	Cable	A-520	RJ2	A05B-2350-D022		Cable Operations Box
Fanuc	Cable	S-100	RF	A290-7006-X232		Holder Cable
Fanuc	Cable	S-400	RF	A290-7018-X482		Belt Cable
Fanuc	Cable	A-510	RH	A290-7111-X222		Cable Bar Assembly
Fanuc	Cable	A-510	RH	A290-7111-Y225		Cable Internal w/ L-Plate
Fanuc	Cable	A-510	RH	A290-7111-Y313		Cable Guide U Axis
Fanuc	Cable	ArcMate	RG	A290-7203-X321		Clamp Cable
Fanuc	Cable	S-10	RH	A290-7204-X323		Cover Cable W Axis
Fanuc	Cable	S-12	RJ	A290-7208-X333		Cover Cable
Fanuc	Cable	ArcMate 100i	RJ3	A290-7210-X353		Cover Cable Jt. 2 Brake 3
Fanuc	Cable	ArcMate 120i	RJ2	A290-7212-X354		Cover Cable 4 Jt. 1 & 2
Fanuc	Cable	S-420F	RH	A290-7302-V003		Cable Arm Assembly
Fanuc	Cable	S-420FD	RC	A290-7311-V001		Cable Main Harness
Fanuc	Cable	A-1	RC	A660 A-1 F-2 5 AXIS RC ASSY		Cable 5 Axis
Fanuc	Cable	S-420	RH	A660 ARM CABLE 8M ASSY		Cable Arm Assembly

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Cable	A-510	RJ	A660 CABLE ASSY A-510 RJ		Cable Arm to Controller
Fanuc	Cable	S-420FD	RJ	A660 CABLE ASSY INTERNAL RJ		Cable Internal Assembly
Fanuc	Cable	S-10	RJ	A660 CABLE ASSY S-10 RJ		Cable Arm to Controller
Fanuc	Cable	A-510	RH	A660 CABLE ASSY. A-510 RH		Cable Internal Assembly
Fanuc	Cable	E-310	RF	A660 CABLE ASSY. E-310 RF		Cable Internal Assembly
Fanuc	Cable	M-1A	RC	A660 CABLE ASSY. M-1A RC DC		Cable Arm
Fanuc	Cable	S-10	RG2/RH	A660 CABLE ASSY. RG2/RH		Cable Internal Assembly
Fanuc	Cable	M-1A	RC	A660 CABLE MISC. DC M1A RC		Cable R Axis Set
Fanuc	Cable	S-10	RH	A660 CONTROL WIRE ASSY RH		Cable Internal Assembly
Fanuc	Cable	S-420iF	RJ2	A660 INTERNAL S-420IF RJ2		Cable Internal Assembly
Fanuc	Cable	A-0	RC	A660 MISC INTERNAL RC A-0		Cable Internal Assembly
Fanuc	Cable	M-1A	RC	A660 MISC INTERNAL RC M-1A		Cable Internal Assembly
Fanuc	Cable	S-10	RH	A660 SPECIAL CABLES S-10		Cable Special
Fanuc	Cable	ArcMate	RG2	A660 WIRE ASSY ARCMATE RG2		Cable Internal Assembly
Fanuc	Cable		RC	A660-2001-T607		Cable
Fanuc	Cable	M-1	RC	A660-2001-T725/L7R003		Cable
Fanuc	Cable		RC	A660-2001-T726/L2R003		Cable
Fanuc	Cable	S-110	RC	A660-2001-T853/L2R103		Cable Control Unit
Fanuc	Cable	S-Series	RC	A660-2001-T877/L2R003		Cable
Fanuc	Cable		RC	A660-2001-T937/L7MCN9		Cable
Fanuc	Cable		RC	A660-2001-T937/L7R003		Cable
Fanuc	Cable	S-420iF	RJ2	A660-2001-T998#50A0090		Cable Ribbon
Fanuc	Cable	A-1	RC	A660-2002-T007/L1R403		Cable Backplane
Fanuc	Cable	M-3	RC	A660-2002-T009/L8R003		Cable Arm
Fanuc	Cable	A-200	RF	A660-2002-T010		Cable Arm
Fanuc	Cable	M-3	RC	A660-2002-T072/L3R153		Cable
Fanuc	Cable	M-3	RC	A660-2002-T074/L3R153		Cable Z/Theta/R/Pulse
Fanuc	Cable	M-3	RC	A660-2002-T075/L2R203		Cable
Fanuc	Cable	M-3	RC	A660-2002-T076/L2R203		Cable
Fanuc	Cable	M-1	RC	A660-2002-T107		Cable R-Axis Pulse Coder

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Cable		RC	A660-2002-T241/L8.2M		Cable
Fanuc	Cable	S-360/S-380	RC	A660-2002-T420/L15R63		Cable Arm
Fanuc	Cable	M-1A	RC	A660-2002-T425/L20.2M		Cable
Fanuc	Cable	S-Series	RC	A660-2002-T428/L10R53		Cable
Fanuc	Cable	M-1A	RC	A660-2002-T430/L9R603		Cable Alpha/Beta Pulse Coder
Fanuc	Cable	S-110	RC	A660-2002-T448/L6R003		Cable P1
Fanuc	Cable	S-110	RC	A660-2002-T500/L16R103		Cable P2
Fanuc	Cable	S-110	RC	A660-2002-T500/L6R103		Cable P2
Fanuc	Cable		RC	A660-2002-T523/L500ROA		Cable
Fanuc	Cable	S-110	RC/RF	A660-2002-T533/L14R63		Cable Jt. 5/6 D1
Fanuc	Cable		RC/RF	A660-2002-T556/L500R0A		Cable Control
Fanuc	Cable	M-1B	RC	A660-2002-T660/L14R63		Cable D1 DI/DO Signal
Fanuc	Cable	M-300	RC	A660-2002-T940		Cable Alpha/Beta Power
Fanuc	Cable	M-300	RC	A660-2002-T942		Cable Alpha/Beta Pulse Coder
Fanuc	Cable	ArcMate/S-420F	RG/RH	A660-2002-T945/L1R003A		Cable Power Supply/Input Unit
Fanuc	Cable	A-100/A-200/S-400/S-700	RF/RH	A660-2002-T946/L16R23CC		Cable D1
Fanuc	Cable	A-100/A-200/S-400/S-700	RF/RH	A660-2002-T946/L3M		Cable D1
Fanuc	Cable	A-100/A-200/S-400/S-700	RF/RH	A660-2002-T946/L9.2MA		Cable D1
Fanuc	Cable	A/S Series	RF	A660-2002-T947/L32R03A		Cable Remote Op Panel
Fanuc	Cable	A/M/S Series	RH	A660-2002-T949/L1.3M		Cable Power Supply/Input Unit
Fanuc	Cable	A/M/S Series	RH	A660-2002-T949/L1R303A		Cable Power Supply/Input Unit
Fanuc	Cable	S-200/S-480	RF	A660-2002-T951/L2R803		Cable Control
Fanuc	Cable	S-480	RF	A660-2002-T961/L2R903		Cable

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Cable	S-480	RF	A660-2002-T971/L1R703		Cable
Fanuc	Cable	S-200/S-480	RF	A660-2003-T012/L2R103		Cable 6 Axis Control
Fanuc	Cable	S-200/S-480	RF	A660-2003-T014/L2R253		Cable Control
Fanuc	Cable	M-100	RF	A660-2003-T015/L2R053		Cable Axis Control
Fanuc	Cable	S-400	RF	A660-2003-T106		Cable Alpha/Beta/Gamma Power
Fanuc	Cable			A660-2003-T114/L14M		Cable Pulse
Fanuc	Cable	M-100	RF	A660-2003-T143/L16R03B		Cable Arm 4 Axis
Fanuc	Cable	M-100	RF	A660-2003-T143/L9R003B		Cable Arm 4 Axis
Fanuc	Cable	A-510	RF	A660-2003-T161/L16R03		Cable Arm 4 Axis
Fanuc	Cable	M-300	RF	A660-2003-T172/L16R03A		Cable Connection 4 Axis
Fanuc	Cable	S-420A/S-420F/S-700	RG2/RH	A660-2003-T216/L2.3MG		Cable Internal Control PIU
Fanuc	Cable	S-420A/S-420F/S-700	RG2/RH	A660-2003-T216/L2MG		Cable Internal Control PIU
Fanuc	Cable	A-510/S-420A	RH	A660-2003-T230/L1.4MD		Cable Axis Servo Interface
Fanuc	Cable	A-510/S-420A	RH	A660-2003-T230/L1.6MO		Cable Axis Servo Interface
Fanuc	Cable	A-510/S-420A	RH	A660-2003-T230/L1.7MK		Cable Axis Servo Interface
Fanuc	Cable	A-510/S-420A	RH	A660-2003-T230/L1.9MO		Cable Axis Servo Interface
Fanuc	Cable	A-510/S-420A	RH	A660-2003-T230/L2.1MA		Cable Axis Servo Interface
Fanuc	Cable	A-510/S-420A	RH	A660-2003-T230/L2.5MO		Cable Axis Servo Interface
Fanuc	Cable	A-510/S-420A	RH	A660-2003-T230/L2.5MP		Cable Axis Servo Interface
Fanuc	Cable	S-700	RG2/RH	A660-2003-T233		Cable I/O Power Input
Fanuc	Cable	S-700	RG2/RH	A660-2003-T233/L800R0C		Cable I/O Power Input

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Cable	S-700	RG2/RH	A660-2003-T233/L0.5MC		Cable I/O Power Input
Fanuc	Cable	S-700	RG2/RH	A660-2003-T233/L1.9MB		Cable I/O Power Input
Fanuc	Cable	S-700	RG2/RH	A660-2003-T233/L2.3MD		Cable I/O Power Input
Fanuc	Cable	S-700	RG2/RH	A660-2003-T233/L500ROC		Cable I/O Power Input
Fanuc	Cable	M-400	RH	A660-2003-T239/L1.1		Cable Robot Control Circuit
Fanuc	Cable	M-400	RH	A660-2003-T239L4.5ME		Cable Robot Control Circuit
Fanuc	Cable		RH/RJ	A660-2003-T240/L7R003		Cable
Fanuc	Cable	A-510	RJ	A660-2003-T264#L2R91B		Cable End Effector
Fanuc	Cable	A/M/S Series	RG2/RH	A660-2003-T271/L1R803B		Cable Operator's Panel
Fanuc	Cable	A/M/S Series	RG2/RH	A660-2003-T271/L2.5MD		Cable Operator's Panel
Fanuc	Cable	A/M/S Series	RG2/RH	A660-2003-T271/L2MD		Cable Operator's Panel
Fanuc	Cable	ArcMate 100i/S-420iF	RJ2/RJ3	A660-2003-T280/L8.1MBD		Cable Weld I/O Interface
Fanuc	Cable	ArcMate 100i/S-420iF	RJ2/RJ3	A660-2003-T280/L8R203BH		Cable Weld I/O Interface
Fanuc	Cable	ArcMate 100i/S-420iF	RJ2/RJ3	A660-2003-T280/L8R103BD		Cable Weld I/O Interface
Fanuc	Cable	ArcMate Sr./S-10	RG/RG2/ RH	A660-2003-T308/L16R53BB		Cable D1
Fanuc	Cable	ArcMate	RG/RG2	A660-2003-T324/L1R703AA		Cable Axis Control
Fanuc	Cable	A/M/S Series	RH	A660-2003-T331/L1R803		Cable PIU/PSU A/M/S
Fanuc	Cable		RH	A660-2003-T339/L1M		Cable Extension for TP
Fanuc	Cable		RH	A660-2003-T342/L2.3MQ		Cable Control
Fanuc	Cable		RH	A660-2003-T342/L2.5MD		Cable Control
Fanuc	Cable		RH	A660-2003-T343/L7R003		Cable
Fanuc	Cable	M-400	RH	A660-2003-T363/L15.5ME		Cable Auxillary Axis Motor
Fanuc	Cable	M-400	RH	A660-2003-T363/L15R53EB		Cable Auxillary Axis Motor
Fanuc	Cable	M-400	RH	A660-2003-T363/L21.5ME		Cable Auxillary Axis Motor
Fanuc	Cable	ArcMate/A- 510/S-420F	RG2/RH	A660-2003-T419/L1.5MO		Cable Internal Controller

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Cable	ArcMate/A-510/S-420F	RG2/RH	A660-2003-T419/L2.2MC		Cable Internal Controller
Fanuc	Cable	ArcMate/A-510/S-420F	RG2/RH	A660-2003-T419/L2.7MA		Cable Internal Controller
Fanuc	Cable	ArcMate/A-510/S-420F	RG2/RH	A660-2003-T419/L2.8MB		Cable Internal Controller
Fanuc	Cable	ArcMate/A-510/S-420F	RG2/RH	A660-2003-T419/L2MD		Cable Internal Controller
Fanuc	Cable	ArcMate/A-510/S-420F	RG2/RH	A660-2003-T419/L2ME		Cable Internal Controller
Fanuc	Cable	ArcMate/A-510/S-420F	RG2/RH	A660-2003-T419/L2MF		Cable Internal Controller
Fanuc	Cable	M-400	RH	A660-2003-T425/L8R403		Cable Arm 4 Axis
Fanuc	Cable	S-700	RH	A660-2003-T427		Cable VCU 7th Axis
Fanuc	Cable		RH	A660-2003-T440/L2.3MI		Cable Auxillary Amp Axis Control
Fanuc	Cable		RJ2	A660-2003-T997/L8.2MB		Cable Auxillary Axis Pulse Coder
Fanuc	Cable		RJ2/RJ3	A660-2004-T365/L15.5M		Cable Arm to Controller
Fanuc	Cable		RJ2/RJ3	A660-2004-T365/L8.5M		Cable Arm to Controller
Fanuc	Cable	S-420iF	RJ2	A660-2004-T752		Cable Ribbon
Fanuc	Cable	S-420iF	RJ2	A660-2004-T753		Cable Ribbon
Fanuc	Cable		RJ2	A660-2004-T840/L20M		Cable Teach Pendant
Fanuc	Cable	S-430iW	RJ3iB	A660-2005-T006/L10M		Cable DP1
Fanuc	Cable	S-430iW	RJ3iB	A660-2005-T006/L15.5M		Cable DP1
Fanuc	Cable	S-430iW	RJ3iB	A660-2005-T006/L21.5M		Cable DP1
Fanuc	Cable	S-430iW	RJ3	A660-2005-T168/L7.5MB		Cable RM3
Fanuc	Cable		RJ3	A660-2005-T543/L14R03		Cable RP1 GM NFX
Fanuc	Cable		RJ3	A660-2005-T543/L7R03		Cable RP1 GM NFX
Fanuc	Cable		RJ3	A660-2005-T760/L7R003		Cable RM1 GM NFX
Fanuc	Cable		RJ3	A660-2006-T359/L14R03		Cable RP1 RCC B-Cabinet
Fanuc	Cable		RJ3	A660-2006-T666/L14R03		Cable J7M Axis 1

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Cable		RH	A660-2040-T010		Cable Ribbon Board Connector
Fanuc	Cable		RJ Series	A660-2042-T002/L3R003A		Cable Module I/O Link
Fanuc	Cable	ArcMate 100i	RJ2	A660-2042-T015/L700R0		Cable Process I/O
Fanuc	Cable	S-420FD	RJ	A660-2042-T017/L2.6M		Cable Operator's Panel
Fanuc	Cable		RJ	A660-2042-T018/L1R903		Cable Operator's Panel
Fanuc	Cable	S-420	RJ/RJ2/ RJ3	A660-2042-T029/L1.1MJ		Cable Amp 4
Fanuc	Cable	S-420	RJ/RJ2/ RJ3	A660-2042-T029/L1.2MG		Cable Amp 4
Fanuc	Cable	S-420	RJ/RJ2/ RJ3	A660-2042-T029/L1.2MH		Cable Amp 4
Fanuc	Cable	S-420	RJ/RJ2/ RJ3	A660-2042-T029/L1R203U		Cable Amp 4
Fanuc	Cable	A-510	RJ	A660-2042-T029/L2.1MQ		Cable Amp 4
Fanuc	Cable	S-420	RJ/RJ2/ RJ3	A660-2042-T029/L2.2MR		Cable Amp 4
Fanuc	Cable		RJ	A660-2042-T081/L2R603A		Cable I/O Link
Fanuc	Cable	S-420FD	RJ	A660-2042-T109/L2.3MA		Cable Amp
Fanuc	Cable	ArcMate 100i	RJ3	A660-2042-T164/L0.8M		Cable ER-1T/Relay
Fanuc	Cable	S-700	RH	A660-2400-C100		Cable Control Panel
Fanuc	Cable	M-1	RB/RC	A660-4001-T661/L6.3M		Cable Theta Axis Pulse Coder
Fanuc	Cable	M-1	RB/RC	A660-4001-T662/L8R003		Cable R Axis Pulse Coder
Fanuc	Cable	M-1	RC	A660-4001-T885		Cable CRT Unit
Fanuc	Cable	A/M/S Series	RC	A660-4001-T963/L14R06		Cable Teach Pendant
Fanuc	Cable	M-3	RC	A660-4002-T065/L2R053		Cable
Fanuc	Cable	A-1	RC	A660-4002-T096		Cable w/CAV.B to CN1 Connectors
Fanuc	Cable	A-0/A-1	RC	A660-4002-T098		Cable Internal Control
Fanuc	Cable	M-1	RC	A660-4002-T257		Cable VCU
Fanuc	Cable	M-3	RC	A660-4002-T339		Cable
Fanuc	Cable		RC	A660-4002-T364/L150R0		Cable



## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Cable		RC	A660-4002-T435/L14R03		Cable Teach Pendant Level Up
Fanuc	Cable		RC	A660-4002-T512		Cable P2
Fanuc	Cable		RC	A660-4002-T512/L14R63		Cable P2
Fanuc	Cable	M-1B	RC	A660-4002-T529/L14R63		Cable P1
Fanuc	Cable	M-300	RC	A660-4002-T667		Cable Pulse Coder
Fanuc	Cable	A-200/E-201	RF	A660-4002-T676/L15R93		Cable P2 Jt. 5
Fanuc	Cable	A-200	RF	A660-4002-T676/L8R903		Cable P2 Jt. 5
Fanuc	Cable	E-310	RF	A660-4002-T756/L15R53		Cable P1
Fanuc	Cable	A-100/E-310	RF	A660-4002-T757/L8R903		Cable P2 5 Axis
Fanuc	Cable	A-100	RF	A660-4002-T769/L16R03		Cable Weld
Fanuc	Cable	S-Series	RF	A660-4002-T781/L8R003		Cable Weld
Fanuc	Cable	A-510	RF	A660-4002-T802/L9R003		Cable P1
Fanuc	Cable	ArcMate Sr./S-10	RH	A660-4002-T803/L21R03A		Cable P1
Fanuc	Cable	ArcMate Sr./S-10	RH	A660-4002-T803/L7.8M		Cable P1
Fanuc	Cable	ArcMate Sr./S-10	RH	A660-4002-T803/L7R603A		Cable P1
Fanuc	Cable	ArcMate Sr./S-10	RG/RH/RJ 2	A660-4002-T804/L15R03A		Cable P2
Fanuc	Cable	ArcMate Sr./S-10	RG/RH/RJ 2	A660-4002-T804/L7.8M		Cable P2
Fanuc	Cable	A-200/M- 100/M-300	RH	A660-4002-T823/L15R03		Cable P1
Fanuc	Cable	A-200/M- 100/M-300	RH	A660-4002-T824/L15R03		Cable P2 4 Axis
Fanuc	Cable	A-200/M- 100/M-300	RH	A660-4002-T824/L8R003		Cable P2 4 Axis
Fanuc	Cable		RJ2	A660-4002-T868/L8R503		Cable P1

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Cable	ArcMate Sr./S-10	RH	A660-4002-T872		Cable Theta
Fanuc	Cable	M-400	RH	A660-4002-T892		Cable Internal
Fanuc	Cable	S-10	RG/RH	A660-4002-T894/L14R83		Cable P1 Pulse Coder
Fanuc	Cable	S-10	RG/RH	A660-4002-T894/L15		Cable P1 Pulse Coder
Fanuc	Cable	S-10	RG/RH	A660-4002-T895/L15		Cable P2 Pulse Coder
Fanuc	Cable	ArcMate Sr./S-10	RJ	A660-4002-T967/L20R53		Cable P1
Fanuc	Cable	ArcMate Sr./S-10	RJ	A660-4002-T987/L7.5M		Cable P1
Fanuc	Cable	S-10	RJ	A660-4003-T057/L20.5M		Cable P1 Connection
Fanuc	Cable		RJ	A660-4003-T281/L14R53		Cable P1
Fanuc	Cable		RJ	A660-4003-T320/L14R53		Cable RM1
Fanuc	Cable		RJ/RJ2	A660-4003-T369/L14R53		Cable RP1
Fanuc	Cable	A-520	RJ2	A660-4003-T434/L7R503		Cable RM1
Fanuc	Cable	ArcMate 120iL	RJ2/RJ-3	A660-4003-T569		Cable Power/Pulse
Fanuc	Cable		RJ	A660-4003-T618/L14R03		Cable RM2 Std A-Cabinet
Fanuc	Cable	S-430iW	RJ3	A660-4003-T801/L900R0		Cable RM1
Fanuc	Cable	S-430iW	RJ3	A660-4003-T803/L900R0A		Cable Arm RM2
Fanuc	Cable		RJ2/RJ-3	A660-4004-T055/L14.6MA		Cable Motor Power
Fanuc	Cable	M-1	RC	A660-8002-T056/L10		Cable R Axis Power
Fanuc	Cable		RC	A660-8002-T058/L13R03		Cable R Axis Power
Fanuc	Cable	S-400/S- 410/S-480	RC/RF	A660-8002-T896/L9R003		Cable Power Input
Fanuc	Cable	M-3	RC	A660-8003-T108		Cable Limit Switch
Fanuc	Cable	A-1	RC	A660-8003-T211		Cable 5/6 Axis VCU
Fanuc	Cable	A-0/A-1	RC	A660-8003-T392		Cable Power Amp 4
Fanuc	Cable	M-100	RF	A660-8003-T452		Cable DI/DO Alpha/Beta/Motor
Fanuc	Cable	A-1	RC	A660-8003-T549		Cable

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Cable	S-108/S-110	RC	A660-8003-T664/L540R0		Cable W axis Pulse Coder
Fanuc	Cable	S-110	RC	A660-8003-T665#L400R0		Cable U axis Pulse Coder
Fanuc	Cable	S-110	RC	A660-8003-T665/L540R0		Cable U axis Pulse Coder
Fanuc	Cable	A-1	RC	A660-8003-T730		Cable Internal
Fanuc	Cable	A-1	RC	A660-8003-T757/L1R403		Cable Sensor Interface (CSX1)
Fanuc	Cable	S-360/S-380	RC	A660-8003-T969/L280R0		Cable Beta Axis Pulse Coder
Fanuc	Cable	A-1/A-200	RC/RF	A660-8004-T373		Cable Alpha/Beta Axis Motor Power
Fanuc	Cable	A-1/A-200	RC/RF	A660-8004-T377/L2R113		Cable R Axis Pulse Coder
Fanuc	Cable	A-1/M-1	RC	A660-8004-T387		Cable Wrist F2 Power
Fanuc	Cable	S-360/S-380	RC	A660-8004-T405#L14R83		Cable W/U/Theta Axis Motor Brake
Fanuc	Cable	M-100	RF	A660-8004-T459/L580R0		Cable R Axis Power
Fanuc	Cable		RC	A660-8004-T460/L580R0		Cable Assy w/ Limit Switches
Fanuc	Cable	M-1/M-1A	RC	A660-8004-T479/L12R93		Cable Z Axis Motor Power
Fanuc	Cable	M-1/M-1A	RC	A660-8004-T479/L6		Cable Z Axis Motor Power
Fanuc	Cable	M-1/M-1A	RC	A660-8004-T481/L14R03		Cable R Axis Motor Power
Fanuc	Cable	S-360/S-380	RC	A660-8004-T488/L14R83		Cable Alpha/Beta/Gamma Motor Power Brake
Fanuc	Cable	A-0	RC	A660-8004-T540		Cable w/Limit Switch
Fanuc	Cable	S-108	RC	A660-8004-T545/L7R603		Cable M1 Motor Power
Fanuc	Cable	S-360/S-380	RC	A660-8004-T570		Cable W/U Pulse Coder
Fanuc	Cable	A-0/A-1	RC	A660-8004-T590/L8R303		Cable R/Theta/Alpha Axis Pulse Coder
Fanuc	Cable	A-1/A-200	RC	A660-8004-T627		Cable P2 DI/DO
Fanuc	Cable		RC	A660-8004-T846/L14R83		Cable YM Traverse
Fanuc	Cable	S-100/S-110	RC/RF	A660-8004-T930		Cable W Axis DI/DO/ Brake/Motor Power
Fanuc	Cable	S-100/S-110	RC/RF	A660-8004-T935		Cable Alpha/Beta/Gamma/Pulse Coder/DI/DO/Motor Power P2
Fanuc	Cable	S-100/S-110	RC/RF	A660-8004-T937/L850R0		Cable Alpha Axis Pulse Coder

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Cable	S-480	RF	A660-8005-T004/L8R803		Cable WM
Fanuc	Cable	S-480	RF	A660-8005-T007/L16R13		Cable Theta M/YM
Fanuc	Cable	S-480	RC	A660-8005-T167		Cable Alpha/Beta/Gamma Axis Power
Fanuc	Cable	S-480	RC/RF	A660-8005-T170		Cable Theta/W/U Axis Pulse Coder
Fanuc	Cable	S-480	RC/RF	A660-8005-T171		Cable Alpha/Beta/Gamma Axis Pulse Coder
Fanuc	Cable	S-480	RF	A660-8005-T174		Cable Alpha/Beta/Gamma Axis Pulse Coder
Fanuc	Cable	S-480	RF	A660-8005-T175		Cable DI/DO
Fanuc	Cable	S-480	RF	A660-8005-T177		Cable DI/DO
Fanuc	Cable	S-480	RF	A660-8005-T178		Cable UW Limit Switch
Fanuc	Cable	S-400	RF	A660-8005-T179		Cable
Fanuc	Cable	M-100	RF	A660-8005-T351/LB		Cable Z/T/R/A/B Axis Power
Fanuc	Cable	M-100	RF	A660-8005-T352/LB		Cable Z/T/R Axis Power
Fanuc	Cable	M-100	RF	A660-8005-T353/LB		Cable Alpha/Beta Pulse Coder
Fanuc	Cable	M-1B/M-100	RC/RF	A660-8005-T354/LB		Cable DI/DO
Fanuc	Cable	M-100	RF	A660-8005-T356/LB		Cable Z/R/A/B Axis Power
Fanuc	Cable	M-100	RF	A660-8005-T357/LA		Cable Z/R Axis Pulse Coder
Fanuc	Cable	M-100	RF	A660-8005-T358/L1B		Cable Alpha/Beta Axis Pulse Coder
Fanuc	Cable	M-100	RC/RF	A660-8005-T359/LB		Cable DI/DO
Fanuc	Cable	A-100	RF	A660-8005-T384/L14R33		Cable M1 5 Axis
Fanuc	Cable		RF/RG/RH	A660-8005-T927/L1R603		Cable Battery Box
Fanuc	Cable		RF/RG/RH	A660-8005-T927/L2R703		Cable Battery Box
Fanuc	Cable	S-480	RF	A660-8005-T935/L15R53		Cable Brake
Fanuc	Cable		RF	A660-8005-T938		Cable Remote CRT/KB
Fanuc	Cable	A-200	RF	A660-8006-T022/L8R303		Cable M1 5 Axis
Fanuc	Cable	A-200	RF	A660-8006-T023/L15R33		Cable M2 5 Axis

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Cable		RF	A660-8006-T024/L15		Cable Dynamic Brake Connection
Fanuc	Cable	A-200	RF	A660-8006-T145/L15R93		Cable M2 4 Axis
Fanuc	Cable	S-400	RF	A660-8006-T235		Cable Battery Theta Axis
Fanuc	Cable	S-400	RF	A660-8006-T298/L8R503B		Cable UM
Fanuc	Cable	S-400	RF	A660-8006-T299/L8R503B		Cable Theta M
Fanuc	Cable	S-300/S-400	RF	A660-8006-T304/L23M		Cable Operator's Panel
Fanuc	Cable	S-200/S-215	RF	A660-8006-T337/L15R53		Cable M1
Fanuc	Cable	S-200/S-215	RF	A660-8006-T338/L15R53		Cable M2
Fanuc	Cable	A-100	RF	A660-8006-T386/L15R53		Cable M1 5 Axis
Fanuc	Cable	M-100	RF	A660-8006-T391/L15R93		Cable M1 5 Axis
Fanuc	Cable	M-100	RF	A660-8006-T391/L8R503		Cable M1 5 Axis
Fanuc	Cable		RH	A660-8006-T595/L3.9MAA		Cable Brake
Fanuc	Cable	S-10/S-700	RH	A660-8006-T727/LE		Cable Power Input Unit/Servo Amp
Fanuc	Cable	A-510	RG/RH	A660-8006-T729/L14R53		Cable Amp M-1
Fanuc	Cable	M-100	RG/RH	A660-8006-T751/L14R43		Cable Amp M-1
Fanuc	Cable	S-700	RG/RH	A660-8006-T768/L16R03		Cable Battery
Fanuc	Cable	S-700	RG/RH	A660-8006-T768/L9R003		Cable Battery
Fanuc	Cable		RH	A660-8006-T887/L1.8MB		Cable Servo Amp 1
Fanuc	Cable	S-700	RH	A660-8006-T921/L1R3MA		Cable Power Input Unit
Fanuc	Cable	M-300	RH	A660-8006-T940/L7R503		Cable M2
Fanuc	Cable	S-420	RH	A660-8006-T953/L7R503		Cable Amp WM
Fanuc	Cable	S-420	RH	A660-8006-T955/L14R53		Cable Theta M
Fanuc	Cable	S-420	RH	A660-8006-T956/L14R53		Cable M1
Fanuc	Cable	S-10	RH	A660-8006-T998		Cable Power Input Unit
Fanuc	Cable		RJ	A660-8007-T010/L7R503		Cable M1
Fanuc	Cable	S-10/S-700	RH	A660-8007-T034/L2R203		Cable Power Input Unit
Fanuc	Cable	ArcMate Sr./S-10	RG2	A660-8007-T044		Cable P1 Internal
Fanuc	Cable	ArcMate Sr./S-10	RG2	A660-8007-T046		Cable D1 Internal

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Cable	S-700	RH	A660-8007-T141/L2MA		Cable Amp TF1
Fanuc	Cable	S-700	RH	A660-8007-T144/L14R53		Cable Amp M1
Fanuc	Cable	S-700	RH	A660-8007-T221/L4R603		Cable Power Input Unit
Fanuc	Cable	M-400	RH	A660-8007-T233		Cable Z/Theta/U Axis Pulse Coder
Fanuc	Cable	M-400	RH	A660-8007-T234		Cable Alpha/Beta Axis Pulse Coder
Fanuc	Cable	M-400	RH	A660-8007-T288/L7R503		Cable Amp M2
Fanuc	Cable	S-10	RG2/RH	A660-8007-T352/L14R53		Cable M1
Fanuc	Cable	S-420F	RJ	A660-8008-T167/L20R53		Cable M1
Fanuc	Cable		RJ	A660-8008-T239/L14R53		Cable M2
Fanuc	Cable		RJ/RJ2	A660-8008-T468/L7R503		Cable M1
Fanuc	Cable		RJ/RJ2	A660-8008-T469/L7R503		Cable M2
Fanuc	Cable	M-400	RJ	A660-8008-T473/L7R503		Cable M1
Fanuc	Cable	A-510	RJ	A660-8008-T474/L7R503		Cable M1 Power
Fanuc	Cable	A-510	RJ	A660-8008-T474/L14R53		Cable M1 Power
Fanuc	Cable		RJ	A660-8008-T618		Cable VCU Power
Fanuc	Cable	M-400	RH	A660-8008-T620/L16R53		Cable Brake
Fanuc	Cable		RJ	A660-8009-T070/L7R503		Cable Brake
Fanuc	Cable	S-12	RJ2	A660-8010-T173/L14R53		Cable RM1
Fanuc	Cable		RJ2	A660-8010-T954/L14.5M		Cable
Fanuc	Cable		RJ2	A660-8010-T967		Cable
Fanuc	Cable	ArcMate 100i	RJ2	A660-8012-T362/L1.5M		Cable Harness for Servo Amp
Fanuc	Cable	ArcMate 100i	RJ2	A660-8012-T366/L0.2M		Cable Harness for Servo Amp
Fanuc	Cable	ArcMate 100i	RJ2	A660-8012-T367		Cable Harness for Servo Amp
Fanuc	Cable	ArcMate 100i	RJ2	A660-8012-T448		Cable Amp
Fanuc	Cable		RJ2	A660-8012-T449/L.8M		Cable Brake Release
Fanuc	Cable	ArcMate 120iL	RJ3	A660-8012-T451		Cable Weld Lines
Fanuc	Cable	S-430iW	RJ3	A660-8012-T596		Cable Pulse
Fanuc	Cable		RJ2	A660-8013-T034/L14.8M		Cable Power Aux Axis
Fanuc	Cable	S-430i	RJ3	A660-8013-T063/L22R93G		Cable Pulse Coder

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Cable	A-0, A-1, A-200	RC, RF	A66L-8004-T381/L3R453		Cable Alpha, Beta Axis Motor Power
Fanuc	Cable	M-1	RC	CABLE VEYOR		Veyor, Cable
Fanuc	Cable	P-100/P-150	RH	CBLE23D2421XXXX		Cable Shielded
Fanuc	Cable	P-100	RH	EE-0621-030-100		Cable P1
Fanuc	Cable			EE-0989-800-001		Cable
Fanuc	Cable			EE-0989-802-001 Rev. A		Cable
Fanuc	Cable			EE-0989-802-001 Rev. B		Cable
Fanuc	Cable	A-510	RJ	EE-3112-312-001		Cable Brake
Fanuc	Cable	A-510	RJ	EE-3112-314-001		Cable Battery
Fanuc	Cable	A-510	RJ	EE-3112-315-001		Cable Battery Jt. 1
Fanuc	Cable	P-100/P-150	RH	EO-1503-421-003		Cable Ground Wire
Fanuc	Cable		RH	IE-0404-140-001		Cable Ribbon
Fanuc	Cable	S-400	RF	S-400 INTERNAL CABLE PANEL		Cable Internal w/Panel
Fanuc	I/O		RJ	A03B-0807-C155		Module AOD32C1
Fanuc	I/O		RH/RJ	A20B-1004-0510		Backplane
Fanuc	I/O		RJ	A03B-0807-C102 or 0819-C102		Module AID32B1
Fanuc	I/O		RJ	A03B-0807-C159 or 0819-C159		Module AOA12F
Fanuc	I/O		RJ	A03B-0807-C161 or 0819-C161		Module AOR16G
Fanuc	I/O		RJ	A03B-0807-C107		Module AIA16G
Fanuc	I/O		RJ2	A05B-2316-C105		Backplane 3-Slot
Fanuc	I/O		RJ	A03B-0807-C152		Module AOD08D
Fanuc	I/O		RJ	A03B-0808-C001		Module BIF04A1
Fanuc	I/O		RF/RH	IE-0404-010-001		Module Token Bus Controller (MAP002)
Fanuc	I/O		RJ	A05B-2300-C002		Backplane 4-Slot
Fanuc	I/O		RF/RH	A03B-0801-C441		Module Output (OD16B)
Fanuc	I/O		RJ2	A05B-2350-C100		Interface I/O Unit
Fanuc	I/O		RH	A20B-1002-0860		Backplane
Fanuc	I/O		RF/RH	A03B-0801-C460		Module Robot Control (RC01B)

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	I/O		RJ	A03B-0807-C104 or 0819-C104		Module AID16D
Fanuc	I/O		RF/RH	A03B-0801-C117		Module Output (OA16D)
Fanuc	I/O		RF/RH	A03B-0801-C425		Module Input (IA16E)
Fanuc	I/O		RF/RH	A03B-0801-C445		Module Output (OA16D)
Fanuc	I/O		RF/RH	A03B-0801-C129		Module Input (IA16E)
Fanuc	I/O		RF/RH	A03B-0801-C143		Module Output (OD16G)
Fanuc	I/O		RF/RH	A03B-0801-C401		Module Interface (IF01A)
Fanuc	I/O		RJ	A03B-0807-C106		Module AID32F1
Fanuc	I/O		RF	A05B-2022-C001		Backplane
Fanuc	I/O		RF/RH	A03B-0801-C462		Module Robot Control (RC01C)
Fanuc	I/O		RF/RH	A03B-0801-C101		Module Interface (IF01A)
Fanuc	I/O		RF/RH	A03B-0801-C410		Module Analog Input (AD04A)
Fanuc	I/O		RF/RH	A03B-0801-C411		Module Analog Output (DA02A)
Fanuc	I/O		RF/RH	A03B-0801-C423		Module Input (ID16D)
Fanuc	I/O		RF/RH	A03B-0801-C443		Module Output (OD16C)
Fanuc	I/O		RF/RH	A03B-0801-C449		Module Output (OD16H)
Fanuc	I/O		RJ	A03B-0807-C001 or 0819-C001		Backplane (ABU10A)
Fanuc	I/O		RJ	A03B-0807-C103 or 0819-C103		Module AID16C
Fanuc	I/O		RJ	A03B-0807-C153 or 0819-C153		Module AOD16C
Fanuc	I/O		RF/RH	IE-0404-090-003		Module Modem (MAP001)
Fanuc	I/O		RF/RH	A03B-0801-C056		Module I/O (BC03A)
Fanuc	I/O		RF/RH	A03B-0801-C121		Module Input (ID16C)
Fanuc	I/O		RF/RH	A03B-0801-C421		Module Input (ID16C)
Fanuc	I/O		RJ	A03B-0807-C011 or 0819-C011		Module AIF01A
Fanuc	I/O		RF/RH	A03B-0801-C111		Module Output (OD16B)
Fanuc	I/O		RJ3	A05B-2401-C311		PSU I/O
Fanuc	I/O		RF/RH	IE-0404-040-003		Module Modem (MAP001)
Fanuc	I/O		RJ2/RJ3/RJ3	A02B-0259-C192		Board Interface RS-232-2
Fanuc	I/O		RF/RH	A03B-0801-C058		Module I/O (RC01A)
Fanuc	I/O		RJ	A03B-0807-C154 or 0819-C154		Module AOD16D



## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	I/O	S-420F	RJ/JR2	A05B-2300-C003		Backplane 6-Slot
Fanuc	I/O		RJ	A03B-0807-C104#D or 0819-C104#D		Module AID16D#D
Fanuc	I/O		RF/RH	IE-0404-030-003		Module Modem (MAP001)
Fanuc	I/O		RF/RH	A03B-0801-C008		Base Unit
Fanuc	I/O		RF/RH	A03B-0801-C012		Base Unit
Fanuc	I/O		RF/RH	A03B-0801-C128		Module Input (IA08E)
Fanuc	I/O		RF/RH	A03B-0801-C424		Module Input (IA08E)
Fanuc	I/O		RJ2	A05B-2316-C107		Backplane 2-Slot
Fanuc	I/O		RJ2	A05B-2316-C111		Backplane 5-Slot
Fanuc	I/O		RJ3	A05B-2400-C060		Backplane 2-Slot
Fanuc	I/O		RJ3	A05B-2400-C061		Backplane 4-Slot
Fanuc	I/O		RF/RH	A03B-0801-C116		Module Output (OA08D)
Fanuc	I/O		RF/RH	A03B-0801-C119		Module Output (OA16E)
Fanuc	I/O		RF/RH	A03B-0801-C447		Module Output (OA16E)
Fanuc	I/O		RJ	A03B-0807-C002 or 0819-C002		Backplane (ABU05A)
Fanuc	I/O		RJ	A03B-0807-C105		Module AID32E1
Fanuc	I/O		RJ-2	A03B-0808-C010		Module I/O Distributive
Fanuc	I/O		RJ	IC693MDL930E		Module
Fanuc	I/O		RF/RH	A03B-0801-C420		Module Input (ID08C)
Fanuc	I/O		RJ3	A03B-0807-C003		Base Unit
Fanuc	I/O		RJ	A03B-0807-C012		Module AIF01B
Fanuc	I/O		RJ	A03B-0807-C156		Module AOD32D1
Fanuc	I/O		RJ	A03B-0807-C158 or 0819-C158		Module AOA08E
Fanuc	I/O		RJ	A03B-0807-C165 or 0819-C165		Module AOR16H2
Fanuc	I/O		RJ	IC693MDL655E		Module
Fanuc	I/O		RJ	IC693MDL752E		Module
Fanuc	I/O		RF/RH	A03B-0801-C053		Module Output (DA02A)
Fanuc	I/O		RF/RH	A03B-0801-C124		Module Input (ID08D)
Fanuc	I/O		RF/RH	A03B-0801-C125		Module Input (ID16D)
Fanuc	I/O		RF/RH	A03B-0801-C444		Module Output (OA08D)

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	I/O		RF/RH	A03B-0801-C448		Module Output (OD08H)
Fanuc	I/O		RJ	A03B-0807-C051		Module AAD04A
Fanuc	I/O		RJ	A03B-0808-C020		Module BID16A1
Fanuc	I/O		RJ-2	A03B-0808-C200		Module I/O Distributive
Fanuc	I/O		RJ-2	A03B-0808-C210		Module I/O BID16P1
Fanuc	I/O		RJ	A20B-2000-0920		Backplane
Fanuc	I/O		RJ-2	IC693MDL645B		Module
Fanuc	I/O		RJ	IC693MDL654E		Module
Fanuc	I/O		RJ	IC693MDL740E		Module
Fanuc	I/O		RJ	IC693MDL940F		Module
Fanuc	I/O		RJ	IC693MDL940H		Module
Fanuc	Miscellaneous	S-400	RF	A98L-0001-0135/C0760A0		Seal Oil (Motor)
Fanuc	Miscellaneous			A98L-0004-0149		Battery Box
Fanuc	Miscellaneous	S-400	RH	A290-7031-X213		Hard Stop Jt. 1
Fanuc	Miscellaneous	S-400	RF	A290-7032-X410		Pulley
Fanuc	Miscellaneous			A98L-0040-0036/L280RO		Tubes Nylon
Fanuc	Miscellaneous			3894293		Collar Split
Fanuc	Miscellaneous	S-430iW	RJ3	A290-7321-X216		Spacer Jt. 1
Fanuc	Miscellaneous	S-430iW	RJ3	A290-7321-X215		Stopper 2 Jt. 1
Fanuc	Miscellaneous	M-1A/M-100	RC/RF	A290-7011-X321		Bearing Oiles Z Axis
Fanuc	Miscellaneous	S-420iF	RJ2	A290-7313-X214		Stopper 2 Jt. 1
Fanuc	Miscellaneous	S-430i	RJ3	A290-7321-X462		Stopper Jt. 3B - Plus Side
Fanuc	Miscellaneous	S-400	RF	A290-7031-Y335		Clamp
Fanuc	Miscellaneous	S-430iW	RJ3	A05B-2351-C207		Brake Box Release Unit
Fanuc	Miscellaneous	S-360/S-380/S-400	RC/RF	A290-7018-X405		Gear
Fanuc	Miscellaneous	CNC	RJ3 CNC	A02B-0259-B501		PowerMate Controller
Fanuc	Miscellaneous		RH	A14B-0076-B327		Power Input Unit
Fanuc	Miscellaneous	S-400	RF/RH	A290-7018-X406		Gear Rear Alpha Axis
Fanuc	Miscellaneous		RF/RG	A98L-0004-0096		Battery Case

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Miscellaneous		RJ3	A02B-0118-C030		Programming Unit DPL/MDI
Fanuc	Miscellaneous		RH	A05B-2051-C121		Operator Panel for Built-In CRT
Fanuc	Miscellaneous	S-400	RF	A290-7031-X326		Shaft U/W Axis
Fanuc	Miscellaneous	S-400	RF	A290-7031-X321		Shaft
Fanuc	Miscellaneous	S-400	RF	A290-7031-X384		Plate 3 Holes
Fanuc	Miscellaneous		RF	A05B-2022-C104		CRT/Keyboard Unit
Fanuc	Miscellaneous		RF	A05B-2022-C122		Operator Panel
Fanuc	Miscellaneous		RG/RG2/RH	A14B-0076-B320		Power Input Unit
Fanuc	Miscellaneous	S-400	RF	A290-7031-X236		Support for C-3000
Fanuc	Miscellaneous	S-400	RF	A290-7031-Y334		Cover
Fanuc	Miscellaneous	S-420F	RH	A290-7302-X384		Balancer Shaft
Fanuc	Miscellaneous		RH	A05B-2051-C102		CRT/Keyboard Unit
Fanuc	Miscellaneous		RH	A14B-0076-B324		Power Input Unit
Fanuc	Miscellaneous	S-400/S-410/S-480	RF	A290-7031-X435		Cover
Fanuc	Miscellaneous	S-400	RF	A290-7031-X531		Clamp
Fanuc	Miscellaneous	S-400	RF	A290-7031-Y332		Plate Battery Box
Fanuc	Miscellaneous	S-400	RF	A290-7031-Y333		Cover
Fanuc	Miscellaneous	R-2000iA	RJ3iB	A290-7324-X461		Stopper Plus Jt. 3 Option
Fanuc	Miscellaneous		RF	A61L-0001-0086		CRT (Screen only)
Fanuc	Miscellaneous	S-400	RH	A290-7031-Z213		Hard Stop
Fanuc	Miscellaneous	S-420F, S, W	RH/RJ	A290-7032-V016		Limit Switch Assy. Theta
Fanuc	Miscellaneous	R-2000iA	RJ3iB	A290-7324-X218		Spacer for Jt. 1 Stopper
Fanuc	Miscellaneous	M-3	RC	A98L-0001-0196/270L100		Belt Drive
Fanuc	Miscellaneous		RJ2	A05B-2351-C201		Brake Box Release Unit
Fanuc	Miscellaneous		RJ3	A05B-2351-C211		Brake Box Release Unit
Fanuc	Miscellaneous	S-100/S-110	RF	A290-7021-X505		Gear Bevel
Fanuc	Miscellaneous	S-400	RF/RH	A290-7031-X494		Shaft Rear Gear A Assy.
Fanuc	Miscellaneous	R-2000iA	RJ3iB	A290-7324-X217		Plate for Jt. 1 Stopper

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Miscellaneous		RC	A87L-0001-0060#80A		Cassette Bubble Memory
Fanuc	Miscellaneous			A05B-1137-K256		Fan Unit High Duty Option
Fanuc	Miscellaneous		RF	A05B-2022-C121		Operator Panel
Fanuc	Miscellaneous		RJ	A230-0587-X010		Blind Plate
Fanuc	Miscellaneous	M-1A/M-100	RC/RF	A290-7011-X320		Bearing Oiles R Axis
Fanuc	Miscellaneous	S-400	RF	A290-7031-X331		Cover
Fanuc	Miscellaneous	S-400/S-410/S-480	RF	A290-7031-X373		Shaft Balancer
Fanuc	Miscellaneous	S-400	RF/RH	A290-7031-X495		Shaft Rear Gear B Assy.
Fanuc	Miscellaneous	S-400	RF/RH	A290-7031-X505		Gear Spiral Bevel
Fanuc	Miscellaneous	S-400	RF	A290-7031-X584		Cover Jt. 5
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7203-V411		Brake Assembly Jt. 4/5
Fanuc	Miscellaneous	S-10	RH/RJ	A290-7204-X206		Stopper Theta
Fanuc	Miscellaneous	M16iB/20	RJ3iC	A290-7216-X326		Adaptor 2 to CPL Axis Range Selector
Fanuc	Miscellaneous	S-420A/F	RH/RJ	A290-7302-V301		Balancer Assembly
Fanuc	Miscellaneous		RH	A290-7302-Y214		Stopper
Fanuc	Miscellaneous		RH	A80L-0040-0002		Transformer
Fanuc	Miscellaneous		RJ	A05B-2351-C204		Brake Box Release Unit
Fanuc	Miscellaneous	S-400	RF	A290-7016-X331		Cover
Fanuc	Miscellaneous	S-410	RF	A290-7031-V033		Limit Switch Assembly W-U
Fanuc	Miscellaneous	S-400	RF	A290-7031-V513		Tensioner A Assy. Belt Jt. 6
Fanuc	Miscellaneous	S-400/S-410/S-480	RF	A290-7031-X359		Clamp
Fanuc	Miscellaneous	S-400	RF	A290-7031-X385		Plate w/Air Nozzle
Fanuc	Miscellaneous	S-400	RF	A290-7031-Y351		Clamp for Cyclo Drive
Fanuc	Miscellaneous		RH	A290-7302-Y213		Stopper
Fanuc	Miscellaneous	R-2000iA	RJ3iB	A290-7324-X215		Stopper Jt. 1
Fanuc	Miscellaneous		RJ2	A40L-0001-0407#T		Discharge Resistor
Fanuc	Miscellaneous	M-3	RC	A98L-0001-0196/300H100		Belt

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Miscellaneous		RF	A05B-2020-C103		CRT/Keyboard Unit
Fanuc	Miscellaneous		RJ	A06B-6066-H500		Discharge Resistor
Fanuc	Miscellaneous	M-100	RF	A290-7004-X106		Plate
Fanuc	Miscellaneous	S-100	RF	A290-7021-X535		Flange
Fanuc	Miscellaneous	S-100	RF	A290-7021-X538		Cover
Fanuc	Miscellaneous	S-100	RF	A290-7021-X555		Holder
Fanuc	Miscellaneous	S-400	RF	A290-7031-V514		Tensioner B Assy. Belt Jt. 5/6
Fanuc	Miscellaneous	S-400	RF	A290-7031-X361		Stopper Rubber
Fanuc	Miscellaneous	S-400	RF	A290-7031-X386		Plate w/2 Holes & U Shape Cut Out
Fanuc	Miscellaneous	ArcMate	RG/RG2	A290-7203-Y410		Cover U Axis
Fanuc	Miscellaneous	M16iB/20	RJ3iC	A290-7216-X324		Base to CPL Axis Range Selector
Fanuc	Miscellaneous			A290-7302-X492		Cover
Fanuc	Miscellaneous	R-2000iA	RJ3iB	A290-7324-X462		Stopper Minus Jt. 3 Option
Fanuc	Miscellaneous		RH	A58L-0001-0094		Relay Magnetic Contactor
Fanuc	Miscellaneous	M-3	RC	A97L-0001-0480-D18		Coupling Gear Z Axis
Fanuc	Miscellaneous	A-510	RH	A97L-0118-0362		Linear Slide Z Axis
Fanuc	Miscellaneous	S-420F	RG2/RH/RJ	A05B-1032-D001		Limit Switch Theta w/Cable
Fanuc	Miscellaneous	ArcMate	RG/RG2	A05B-1203-D008		Limit Switch w/Cable Assembly
Fanuc	Miscellaneous		RF	A05B-2022-C023		Receptacle Fuse Assembly
Fanuc	Miscellaneous		RF	A05B-2022-C101		CRT/Keyboard Unit
Fanuc	Miscellaneous		RH	A05B-2051-C126		Operator Panel
Fanuc	Miscellaneous		RJ	A05B-2302-C021		Operator Panel
Fanuc	Miscellaneous		RJ	A05B-2302-C080		DCR/DBR Unit
Fanuc	Miscellaneous		RJ3iC	A05B-2351-C214		Brake Box Release Unit
Fanuc	Miscellaneous		RH	A06B-6058-H192		Discharge Unit
Fanuc	Miscellaneous		RC	A13B-0038-B002		Cassette Memory LSI
Fanuc	Miscellaneous		RF	A14B-0076-B309		Input Unit
Fanuc	Miscellaneous		RF	A14B-0076-B316		Input Unit
Fanuc	Miscellaneous		RH	A14B-0076-B329		Power Input Unit

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Miscellaneous		RG2	A14B-0076-B355		Power Input Unit
Fanuc	Miscellaneous			A290-7018-X503		Gear
Fanuc	Miscellaneous	S-100	RF	A290-7021-X503		Flange
Fanuc	Miscellaneous	S-100/S-110	RC/RF	A290-7021-X552		Sprocket Jt. 4
Fanuc	Miscellaneous	S-200/S-215	RF	A290-7023-X515		Gear Fan Bevel
Fanuc	Miscellaneous	S-400	RF	A290-7031-X362		Stopper Rubber
Fanuc	Miscellaneous	S-400	RF/RG/ RH/RJ	A290-7031-X365		Stopper Rubber
Fanuc	Miscellaneous	S-400	RF	A290-7031-Y204		Adaptor Input
Fanuc	Miscellaneous	S-400	RF	A290-7031-Y205		Screw Input Set
Fanuc	Miscellaneous	S-Series	RF	A290-7032-Y220		Cover Switch Theta
Fanuc	Miscellaneous	A-510	RH/RJ	A290-7111-X522		Clamp Theta
Fanuc	Miscellaneous	A-510	RH/RJ	A290-7111-X523		Clamp Theta
Fanuc	Miscellaneous	S-420iW	RJ2	A290-7313-X212		Stopper 2 Jt. 1
Fanuc	Miscellaneous	S-420iF	RJ2	A290-7313-X351		Stopper 1 Jt. 1
Fanuc	Miscellaneous	S-240F	RH	A97L-0118-0385#250A-129		Reducer RV Jt. 2,3
Fanuc	Miscellaneous	M-100	RF	A98L-0001-0195/300L100		Belt Drive
Fanuc	Miscellaneous			BELLOWS W/O VENTS		Bellows w/o vents
Fanuc	Miscellaneous		RJ3	EE-4062-620		Module Dual to Single Channel E-Stop
Fanuc	Miscellaneous	P-250iA	RJ3iC	A02B-0303-C205		Module Line Track Interface SDUI
Fanuc	Miscellaneous	ArcMate	RG/RG2	A05B-1203-D007		Limit Switch w/Cable Assembly
Fanuc	Miscellaneous		RF	A05B-2020-D143		Contact Switch
Fanuc	Miscellaneous		RJ3	A05B-2450-K100		Switch Op Panel 2-mode
Fanuc	Miscellaneous		RC	A13B-0100-B001		Cassette Adapter (Toaster)
Fanuc	Miscellaneous	M-100	RF	A290-7011-X258		Gear Coupling
Fanuc	Miscellaneous	S-100	RF	A290-7021-X350		Cover
Fanuc	Miscellaneous	S-100	RF	A290-7021-X406		Housing
Fanuc	Miscellaneous	S-100	RF	A290-7021-X521		Cover B
Fanuc	Miscellaneous	S-100	RF	A290-7021-X531		Holder

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Miscellaneous	S-400/S-410/S-480	RF	A290-7031-X214		Bracket Stopper Assy Jt. 1
Fanuc	Miscellaneous	S-400	RF	A290-7031-X355		Guide for Cyclo Drive
Fanuc	Miscellaneous	S-400	RF/RH	A290-7031-X442		Gear Spur Drive Shaft Assy
Fanuc	Miscellaneous	S-400/S-410/S-480	RF	A290-7031-X526		Gear Set
Fanuc	Miscellaneous	A-510	RH	A290-7111-Y311		Tie Bolt U Axis
Fanuc	Miscellaneous	A-510	RH	A290-7111-Y411		Tie Bolt A Axis
Fanuc	Miscellaneous			A290-7201-X207		Hard Stop
Fanuc	Miscellaneous	M16iB/20	RJ3iC	A290-7216-X325		Adaptor 1 to CPL Axis Range Selector
Fanuc	Miscellaneous	S-420iF	RJ2	A290-7313-V301		Balancer Assembly
Fanuc	Miscellaneous	ArcMate	RG/RG2	A55L-0001-0132/SL1-A		Limit Switch
Fanuc	Miscellaneous			A58L-0001-0510#N2ATSE		Contactor Magnetic (Fuji)
Fanuc	Miscellaneous			A76L-0300-0088		IC 20 Pin Hybrid
Fanuc	Miscellaneous	S-420F	RG2/RH	A80L-0012-0010-01		Transformer 1.0kva
Fanuc	Miscellaneous		RJ2	A80L-0026-0016#B-02		Transformer 7.5kva
Fanuc	Miscellaneous	S-400	RF	A97L-0118-0326#380-192		Drive RV
Fanuc	Miscellaneous	M-3	RC	A98L-0001-0196/270L100G		Belt Drive
Fanuc	Miscellaneous	A-510	RH	A98L-0040-0016#20-558		Belt Theta Axis
Fanuc	Miscellaneous	A-510	RJ	EE-3112-310-001		Switch Pressure
Fanuc	Miscellaneous	P-100/P-150	RH	LIMT00000001010		Limit Switch GE
Fanuc	Miscellaneous		RH	PS-100		Disk Drive 3.5"
Fanuc	Miscellaneous	ArcMate 120i	RJ3	A05B-1212-H351		Cover Jt. 2
Fanuc	Miscellaneous	S-420F	RH	A05B-1302-H001		Balancer Assembly
Fanuc	Miscellaneous		RC	A05B-2003-C031		CRT Keyboard Control Assembly
Fanuc	Miscellaneous	S-380	RC	A05B-2012-C013		Panel Switch Option Unit
Fanuc	Miscellaneous		RC	A05B-2012-C200		Panel w/Patch Strip & Relays
Fanuc	Miscellaneous	S-380	RC	A05B-2012-C201		Panel w/ Overtravel Stop
Fanuc	Miscellaneous		RH	A05B-2051-C021		Maintenance Receptacle

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Miscellaneous		RH	A05B-2051-C123		Operator Panel
Fanuc	Miscellaneous		RH	A05B-2051-C125		Operator Panel
Fanuc	Miscellaneous		RG2	A05B-2111-C020		Operator Panel
Fanuc	Miscellaneous		RJ	A05B-2302-C020		Operator Panel
Fanuc	Miscellaneous		RC	A20B-0007-0449		Keyboard for CRT w/A20B-0007-0030
Fanuc	Miscellaneous		RF	A20B-1000-0840		Keyboard
Fanuc	Miscellaneous	A-1/A-200	RC/RF	A290-7009-Y523		Gear Bevel
Fanuc	Miscellaneous	S-100	RF	A290-7021-X211		Cover
Fanuc	Miscellaneous	S-100	RF	A290-7021-X373		Guard
Fanuc	Miscellaneous	S-100	RF	A290-7021-X504		Gear Bevel
Fanuc	Miscellaneous	S-100	RF	A290-7021-X516		Holder
Fanuc	Miscellaneous	S-100	RF	A290-7021-X530		Clamp C
Fanuc	Miscellaneous	S-100/S-110	RC/RF	A290-7021-X553		Sprocket Jt. 5
Fanuc	Miscellaneous	S-100	RF	A290-7021-X554		Holder
Fanuc	Miscellaneous	S-100	RF	A290-7021-X556		Cover Arch
Fanuc	Miscellaneous	S-400	RF	A290-7031-V019		Limit Switch Assembly Theta
Fanuc	Miscellaneous	S-400	RF	A290-7031-X363		Hard Stop
Fanuc	Miscellaneous	S-400/S-410/S-480	RF	A290-7031-X527		Gear Set
Fanuc	Miscellaneous	S-400/S-410/S-480	RF	A290-7031-Y202		Plate
Fanuc	Miscellaneous	S-400	RF	A290-7031-Y208		Plate T Axis
Fanuc	Miscellaneous	S-420	RH	A290-7032-Y216		Dog Over Travel Jt. 1
Fanuc	Miscellaneous	A-510	RH/RJ	A290-7111-V121		Stopper Assembly
Fanuc	Miscellaneous	A-510	RH	A290-7111-V122		Pulley Assembly Jt. 1
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7201-X347		Cover Switch W Axis
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7203-X207		Dog Switch Theta Left
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7203-X208		Dog Switch Theta Right
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7203-X209		Cover



## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Miscellaneous	ArcMate	RG	A290-7203-X213		Cover Connector Box
Fanuc	Miscellaneous	ArcMate/S-10	RJ	A290-7204-V511		Gear A Assy
Fanuc	Miscellaneous	S-10	RH	A290-7204-X212		Cover C
Fanuc	Miscellaneous	S-10	RH	A290-7204-X428		Dog U Axis
Fanuc	Miscellaneous	S-420FD	RJ	A290-7311-V306		Balancer
Fanuc	Miscellaneous	S-420iF	RJ	A290-7311-X552		Flange Jt. 6
Fanuc	Miscellaneous	R-2000iA	RJ3iB	A290-7324-Z215		Stopper Jt. 1
Fanuc	Miscellaneous	S-420	RJ	A50L-0001-0212		Module IGBT
Fanuc	Miscellaneous		RC	A61L-0001-0072		CRT (Screen only)
Fanuc	Miscellaneous		RC	A61L-0001-0076		CRT (Screen only)
Fanuc	Miscellaneous		RJ2	A80L-0026-0016		Transformer 7.5kva
Fanuc	Miscellaneous		RC/RF	A86L-0001-0129		Keyboard w/A20B-1001-0071
Fanuc	Miscellaneous		RC	A87L-0001-0060#160A		Cassette Bubble Memory
Fanuc	Miscellaneous		RH	A90L-0001-0213#A		Fan 200vac
Fanuc	Miscellaneous		RF/RH/RJ	A91L-0001-0024		Hour Meter
Fanuc	Miscellaneous	S-700	RH	A91L-0001-0024#B		Hour Meter
Fanuc	Miscellaneous	S-10	RG2	A97L-0118-0801#121		Drive RV w/Input Gear
Fanuc	Miscellaneous	S-400	RF	A98L-0040-0020#KJ-80		Buffer
Fanuc	Miscellaneous			EE-1063-400		Module High Speed 5v Input
Fanuc	Miscellaneous		RJ	EE-3269-804		Overtravel Tap Auxillary Axis
Fanuc	Miscellaneous	P-100	RH	EO-0621-100-048		Gasket Outer Cover
Fanuc	Miscellaneous	P-150	RF/RH	EO-1502-040-022R		Pulley
Fanuc	Miscellaneous	S-480R	RF	A05B-1031-H001		Balancer Assembly
Fanuc	Miscellaneous	ArcMate	RG2	A05B-1203-D003		Limit Switch UW w/Cable Assy.
Fanuc	Miscellaneous	S-420iW	RJ2	A05B-1313-J021		Limit Switch Assy Jt. 1
Fanuc	Miscellaneous	S-430iL/125	RJ3	A05B-1329-J031		Stopper Jt. 1
Fanuc	Miscellaneous	S-430iL/125	RJ3	A05B-1329-J038		Stopper Plus Jt. 3 Option
Fanuc	Miscellaneous		RC	A05B-2004-H221		Panel Operators w/ E-stop
Fanuc	Miscellaneous		RF	A05B-2022-C105		CRT/Keyboard Unit

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Miscellaneous	M-100	RF	A05B-2024-C451		Resistor Brake Unit
Fanuc	Miscellaneous	S-700	RG/RH/RJ 2	A05B-2030-C050		Panel Brake Out
Fanuc	Miscellaneous	S-400	RH	A05B-2045-C122		Operator Panel
Fanuc	Miscellaneous		RH	A05B-2051-C041		Battery Unit
Fanuc	Miscellaneous	S-420FD	RJ	A05B-2051-C902		Fan Mounting Panel Assy
Fanuc	Miscellaneous	S-420	RH	A05B-2051-C905		Fan Mounting Panel Assy
Fanuc	Miscellaneous		RH	A05B-2052-C452		Resistors Dynamic Brake Unit
Fanuc	Miscellaneous			A05B-2302-C900		Fan Mounting Panel Assy
Fanuc	Miscellaneous			A05B-2302-C902		Fan Mounting Panel Assy
Fanuc	Miscellaneous	ArcMate 100i	RJ2	A05B-2351-C401		E-Stop Unit Redundant
Fanuc	Miscellaneous	S-430iW	RJ3	A05B-2401-C413		E-Stop Unit
Fanuc	Miscellaneous		RC	A06B-6047-H050		Discharge Unit
Fanuc	Miscellaneous		RJ3iB	A06B-6105-C901		Discharge Resistor
Fanuc	Miscellaneous		RG/RG2	A13B-0150-B001		Cassette Adapter Floppy Drive
Fanuc	Miscellaneous		RC	A14B-0061-B114-02		Input Unit
Fanuc	Miscellaneous		RC	A20B-1001-0591		Keyboard
Fanuc	Miscellaneous		RJ	A250-0874-X006		PCMCIA Slot Holder on Panel
Fanuc	Miscellaneous	A-Series	RC/RF	A290-7009-X215		Gear Bull Casting C
Fanuc	Miscellaneous	A-Series	RC	A290-7009-X330		Spacer Bellows R Axis
Fanuc	Miscellaneous	A-200	RF	A290-7009-X401		Casting
Fanuc	Miscellaneous	M-100	RF	A290-7011-X105		Dogs
Fanuc	Miscellaneous	M-100	RF	A290-7011-X267		Dog Switch
Fanuc	Miscellaneous	S-100	RC	A290-7021-X322		Shaft part
Fanuc	Miscellaneous	S-100	RF	A290-7021-X332		Cover Plate
Fanuc	Miscellaneous	S-100	RF	A290-7021-X333		Cover Plate
Fanuc	Miscellaneous	S-100	RF	A290-7021-X340		Cover
Fanuc	Miscellaneous		RF	A290-7021-X425		Guide
Fanuc	Miscellaneous	S-100	RF	A290-7021-X506		Cover A
Fanuc	Miscellaneous	S-100	RF	A290-7021-X517		Spacer

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Miscellaneous	S-5	RJ	A290-7021-Z524		Spacer Jt. 6
Fanuc	Miscellaneous	S-200/S-215	RF	A290-7023-V201		Cable Belt
Fanuc	Miscellaneous	S-400	RF	A290-7031-V512		Gear Assy. Input Jt. 5
Fanuc	Miscellaneous	S-400	RF	A290-7031-X216		Switch Dog Theta
Fanuc	Miscellaneous	S-400/S-410/S-480	RF	A290-7031-X523		Shaft
Fanuc	Miscellaneous	S-400/S-410/S-480	RF	A290-7031-X626		Gear Bevel
Fanuc	Miscellaneous	S-400	RF	A290-7031-Y352		Plate
Fanuc	Miscellaneous	S-400/S-410/S-480	RF	A290-7031-Y540		Sleeve
Fanuc	Miscellaneous	S-400	RF	A290-7031-Y577		Housing
Fanuc	Miscellaneous	S-400	RF	A290-7031-Z304		Adaptor W Axis
Fanuc	Miscellaneous	S-400	RF	A290-7031-Z318		Holder #2 W Axis
Fanuc	Miscellaneous	S-400/S-410/S-480	RF	A290-7031-Z322		Holder
Fanuc	Miscellaneous	A-510	RH	A290-7111-X214		Stoppers Z Axis
Fanuc	Miscellaneous	A-510	RH/RJ	A290-7111-X509		Bracket
Fanuc	Miscellaneous	A-510	RH/RJ	A290-7111-Y206		Plate Slide
Fanuc	Miscellaneous	A-510	RH	A290-7111-Y312		Pin
Fanuc	Miscellaneous	ArcMate	RG	A290-7203-V301		Balancer Assembly
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7203-X206		Hard Stop Theta
Fanuc	Miscellaneous	ArcMate	RG	A290-7203-X211		Connector Box
Fanuc	Miscellaneous	ArcMate	RG	A290-7203-X212		Cover Connector Box
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7203-X317		Stopper Jt. 3
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7203-X318		Cover U Axis
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7203-X323		Cover
Fanuc	Miscellaneous	ArcMate/S-5	RG2	A290-7203-X367		Blocks
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7203-X408		Cover for U Axis Assy. Cable
Fanuc	Miscellaneous	ArcMate/S-5	RJ	A290-7203-X416		Sponge/Packing Jt. 3/4

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7203-X502		Casting Jt. 6
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7203-X504		Holder
Fanuc	Miscellaneous	ArcMate/S-5	RG/RH	A290-7203-X510		Holder
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7203-X531		Clamp
Fanuc	Miscellaneous	ArcMate/S-10	RH/RJ	A290-7204-V201		Guide Cable Assy
Fanuc	Miscellaneous	S-10	RG2/RH	A290-7204-X411		Gear C U Axis
Fanuc	Miscellaneous	S-10	RG2/RH	A290-7204-X412		Gear D U Axis
Fanuc	Miscellaneous		RH	A290-7204-X414		Cover U Axis
Fanuc	Miscellaneous	M16iB/20	RJ3iC	A290-7216-X241		Stopper Jt. 1 170 Degrees
Fanuc	Miscellaneous	S-420iW	RJ2	A290-7313-V321		Shaft Assy. 1 of 4
Fanuc	Miscellaneous	S-420iF	RJ2	A290-7313-X215		Pin
Fanuc	Miscellaneous	S-420iW	RJ2	A290-7313-X321		Shaft Assy. 2 of 4
Fanuc	Miscellaneous		RH/RJ	A50L-0001-0178		Transistor Module IGBT Component
Fanuc	Miscellaneous		RH	A56L-0001-0072		Key Switch for Panel
Fanuc	Miscellaneous		RH	A58L-0001-0223/B4/3		Contactors w/ Fuse Blocks
Fanuc	Miscellaneous			A58L-0001-0510#N3ATSE		Contactors Magnetic (Fuji)
Fanuc	Miscellaneous	A-600	RH	A60L-0001-0181#175		Switch Power Disconnect
Fanuc	Miscellaneous		RC	A80L-0001-0088-01#E02		Transformer 2.5kva
Fanuc	Miscellaneous		RC	A80L-0001-0176-03		Transformer 1.1kva
Fanuc	Miscellaneous	S-420F	RG/RG2	A80L-0010-0018-01		Transformer 0.60kva
Fanuc	Miscellaneous	ArcMate	RG2	A80L-0022-0003-01		Transformer 2.5kva
Fanuc	Miscellaneous			A80L-0026-0001-01		Transformer 7.5kva
Fanuc	Miscellaneous	S-240F	RG2/RH	A80L-0026-0002#A-01		Transformer 7.5kva
Fanuc	Miscellaneous			A81L-0001-0083#3C-01		Reactor AC 24a, 0.15MH
Fanuc	Miscellaneous		RC/RF	A86L-0001-0149		Keyboard
Fanuc	Miscellaneous	A-510	RF/RH/RJ	A90L-0001-0265		Brake Z Axis
Fanuc	Miscellaneous	S-400	RF	A970-0138-T001		Door Lock Assy
Fanuc	Miscellaneous	S-200/S-215	RF	A97L-0118-0296		Drive Cyclo

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Miscellaneous	ArcMate	RG	A97L-0118-0380#121		Drive Assy Jt. 1
Fanuc	Miscellaneous	ArcMate	RG	A97L-0118-0380#121-V		Drive Assy Jt. 3
Fanuc	Miscellaneous	ArcMate	RG	A97L-0118-0380#141		Drive Assy Jt. 2
Fanuc	Miscellaneous	S-420F	RH	A97L-0118-0388#60-37		Reducer RV Jt. 4
Fanuc	Miscellaneous	S-420F	RH	A97L-0118-0390#60A-41		Reducer RV
Fanuc	Miscellaneous	S-420iW	RJ2	A97L-0118-0441#AN08SS		Bearing Nut for Shaft Assy 4 of 4
Fanuc	Miscellaneous	S-420iW	RJ2	A97L-0118-0514		Bearing for Shaft Assy. 2 of 4
Fanuc	Miscellaneous	S-420iF	RJ2	A97L-0118-0812/380DB		Drawbolt Motor Input
Fanuc	Miscellaneous	C-3000	RC	A98L-0001-0196/450/H100BE		Belt
Fanuc	Miscellaneous	S-400	RF	A98L-0040-0020#KJ-50		Buffer
Fanuc	Miscellaneous		RJ	A99L-0128-0002/06		Paper Insert for I/O AOD08D
Fanuc	Miscellaneous			BELLOWS W/ VENTS		Bellows w/ vents
Fanuc	Miscellaneous	P-150	RF/RH	EO-1502-070-007		Grease Through
Fanuc	Miscellaneous	P-100/P-150	RF/RH	EO-1503-650-094		Turn Buckle
Fanuc	Miscellaneous	P-100/P-150	RF/RH	OVP0000-102940-02		Overvoltage Protection
Fanuc	Miscellaneous		RH	PS-110		Disk Drive 3.5"
Fanuc	Miscellaneous		RH	PS-200		Disk Drive 5.25"
Fanuc	Miscellaneous		RJ	A02B-0056-C904		Fan Mounting Panel Assy
Fanuc	Miscellaneous		RB	A03B-0405-B001		Control Unit
Fanuc	Miscellaneous	S-215	RF	A05B-1023-J201		Plate Connector w/ Cables
Fanuc	Miscellaneous	ArcMate	RG2	A05B-1203-D002		Limit Switch Theta w/Cable Assy.
Fanuc	Miscellaneous	S-6	RJ	A05B-1207-J301		Stroke Change Jt. 1 (Dog)
Fanuc	Miscellaneous	S-420iW	RJ2	A05B-1313-J207		Connector Plate Cover 2
Fanuc	Miscellaneous	V-500iA/3DL		A05B-1403-B001		Force Sensor
Fanuc	Miscellaneous			A05B-2004-C013		Panel Switch Option Unit
Fanuc	Miscellaneous	S-400	RF	A05B-2020-J551		Eprom 12.5v
Fanuc	Miscellaneous		RF	A05B-2022-C024		Receptacle Fuse Assembly
Fanuc	Miscellaneous		RH	A05B-2045-C123		Operator Panel
Fanuc	Miscellaneous		RH	A05B-2051-C051		Relay Servo On
Fanuc	Miscellaneous		RH	A05B-2062-C121		Operator Panel

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Miscellaneous		RH	A05B-2069-C191		Terminal Strip
Fanuc	Miscellaneous	M-710iC/50	R30iA	A05B-2253-C002		Camera Multiplexor
Fanuc	Miscellaneous		RJ	A05B-2301-C002		Operator Panel
Fanuc	Miscellaneous		RJ	A05B-2301-C003		Operator Panel
Fanuc	Miscellaneous	S-420FD	RJ	A05B-2301-C170		Fuse Holder
Fanuc	Miscellaneous	S-420FD	RJ	A05B-2301-C223		Outlet Power
Fanuc	Miscellaneous		RJ/RJ2	A05B-2316-C220		Unit Weld I/F
Fanuc	Miscellaneous			A05B-2350-C040		Operation Box Shell
Fanuc	Miscellaneous	S-420iF	RJ2	A05B-2350-C080		Terminal Unit
Fanuc	Miscellaneous	ArcMate 100i	RJ2	A05B-2351-C034		Operator Panel
Fanuc	Miscellaneous		RJ	A05B-2351-C205		Brake Box Release Unit
Fanuc	Miscellaneous	S-900iAW	RJ3	A05B-2351-C209		Brake Box Release Unit
Fanuc	Miscellaneous		RJ	A05B-2351-C210		Brake Box Release Unit
Fanuc	Miscellaneous			A05B-2351-D051		Panel DeviceNet Recept/ Control Wiring
Fanuc	Miscellaneous	ArcMate 100i	RJ3	A05B-2401-C017		Operator Panel
Fanuc	Miscellaneous	ArcMate 100i	RJ2	A05B-2401-C202		Discharge Resistor
Fanuc	Miscellaneous		RJ3iB	A05B-2452-C153		Operator Panel
Fanuc	Miscellaneous		RJ3iB	A05B-2452-C474		E-Stop Unit
Fanuc	Miscellaneous	R-2000iB	RJ3iB	A05B-2452-C550		Battery Unit
Fanuc	Miscellaneous	R-2000iA	RJ3iB	A05B-2452-D301		Cell I/F Unit
Fanuc	Miscellaneous	R-2000iA	RJ3iB	A05B-2452-D308		Cell I/F Unit
Fanuc	Miscellaneous		RJ-2	A06B-6066-H711		Discharge Resistor
Fanuc	Miscellaneous		RF	A14B-0076-B310		Input Unit
Fanuc	Miscellaneous	S-10	RH	A14B-0076-B325		Power Input Unit
Fanuc	Miscellaneous		RC/RF	A210-0067-X027		Filter Air
Fanuc	Miscellaneous		RJ	A230-0436-V001		Battery Cover
Fanuc	Miscellaneous	P-250iA	RJ3iC	A230-0629-X002		Cover Amp
Fanuc	Miscellaneous		RJ2/RJ-3	A250-2004-T972		Connector SC1
Fanuc	Miscellaneous	M-300	RF	A290-7006-X324		Dog Limit Switch

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Miscellaneous	S-	RC/RF	A290-7009-X205		Shaft
Fanuc	Miscellaneous	A-Series	RC/RF	A290-7009-X208/209		Gears A & B Anti-Backlash
Fanuc	Miscellaneous		RC/RF	A290-7009-X218		Bellows
Fanuc	Miscellaneous	A-1	RC	A290-7009-X308		Pulley L Axis
Fanuc	Miscellaneous		RC	A290-7009-X516		Housing D
Fanuc	Miscellaneous	A-Series	RC/RF	A290-7009-X524		Gear Bevel
Fanuc	Miscellaneous			A290-7010-X424		Plate
Fanuc	Miscellaneous	M-100	RF	A290-7011-X112		Dog
Fanuc	Miscellaneous	M-1A/M-100	RC	A290-7011-X204		Stopper Z Axis
Fanuc	Miscellaneous	M-100	RF	A290-7011-X214		Dog Switch
Fanuc	Miscellaneous	M-100	RF	A290-7011-X216		Plate
Fanuc	Miscellaneous	M-100	RF	A290-7011-X265		Plate
Fanuc	Miscellaneous	M-1	RC	A290-7011-Y512		Shaft C
Fanuc	Miscellaneous	M-1	RC	A290-7011-Y524#Y523		Gear Set B & C Level
Fanuc	Miscellaneous	S-400	RF	A290-7016-X329		Holder
Fanuc	Miscellaneous	S-108	RC	A290-7017-X433		Blocks
Fanuc	Miscellaneous	S-400	RF	A290-7018-X329		Holder
Fanuc	Miscellaneous	S-400	RF	A290-7018-X462		Shim
Fanuc	Miscellaneous	S-400	RF	A290-7019-X347		Switch Dog
Fanuc	Miscellaneous	S-215	RF	A290-7020-X432		Bushing Set
Fanuc	Miscellaneous	S-100	RF	A290-7021-X011		Connecting Box
Fanuc	Miscellaneous	S-100	RF	A290-7021-X212		Cover Plate
Fanuc	Miscellaneous			A290-7021-X216		Clamp for Cable
Fanuc	Miscellaneous	S-100	RF	A290-7021-X349		Cover w/ Brackets
Fanuc	Miscellaneous	S-100	RF	A290-7021-X361		Channel w/ Cover Brackets
Fanuc	Miscellaneous	S-100	RF	A290-7021-X376		Cover Plate
Fanuc	Miscellaneous	S-110	RF	A290-7021-X405		Panel Left Side
Fanuc	Miscellaneous	S-100	RF	A290-7021-X410		Holder
Fanuc	Miscellaneous	S-100	RF	A290-7021-X411		Cover
Fanuc	Miscellaneous	S-100	RF	A290-7021-X413		Shaft

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Miscellaneous	S-100	RF	A290-7021-X414		Shaft
Fanuc	Miscellaneous	S-100	RF	A290-7021-X416		Plate
Fanuc	Miscellaneous	S-110	RF	A290-7021-X424		Guide
Fanuc	Miscellaneous	S-110	RF	A290-7021-X438		Panel Right Side
Fanuc	Miscellaneous	S-100	RF	A290-7021-X514		Flange
Fanuc	Miscellaneous	S-100	RF	A290-7021-X518		Spacer A
Fanuc	Miscellaneous	S-100	RF	A290-7021-X520		Spacer C
Fanuc	Miscellaneous	S-100	RC/RF	A290-7021-X539		Shaft/Key
Fanuc	Miscellaneous	S-100	RF	A290-7021-X540		Spacer
Fanuc	Miscellaneous	S-215	RF	A290-7022-X325		Holder Inner W Axis
Fanuc	Miscellaneous	S-215	RF	A290-7023-V401		Drive Cycle Jt. 4/5
Fanuc	Miscellaneous	S-215	RF	A290-7023-V402		Pulley
Fanuc	Miscellaneous	S-215	RF	A290-7023-X501		Housing
Fanuc	Miscellaneous	S-200/S-215	RF	A290-7023-X510		Housing
Fanuc	Miscellaneous	S-215	RF	A290-7023-X521		Roller
Fanuc	Miscellaneous	S-400	RF	A290-7031-V321		Shaft Assembly
Fanuc	Miscellaneous	S-400	RF	A290-7031-V504		Gearbox Assy U Axis
Fanuc	Miscellaneous	S-400/S-410/S-480	RF	A290-7031-V553		G Axis Assy
Fanuc	Miscellaneous	S-Series	RF/RH	A290-7031-X319		Bushing Stopper Rubber
Fanuc	Miscellaneous	S-400	RF	A290-7031-X367		Stopper Rubber Support
Fanuc	Miscellaneous	S-400	RF	A290-7031-X372		Shaft
Fanuc	Miscellaneous	S-400	RF	A290-7031-X374		Plate
Fanuc	Miscellaneous	S-400/S-410/S-480	RF	A290-7031-X450		Bracket
Fanuc	Miscellaneous	S-400/S-410/S-480	RF	A290-7031-X456		Gear Spur
Fanuc	Miscellaneous	S-400	RF/RH	A290-7031-X459		Coupler
Fanuc	Miscellaneous	S-400/S-410/S-480	RF	A290-7031-X512		Holder



## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Miscellaneous	S-400	RF	A290-7031-X539		Pulley
Fanuc	Miscellaneous	S-400/S-410/S-480	RF	A290-7031-Y221		Support
Fanuc	Miscellaneous	S-400/S-410/S-480	RF	A290-7031-Y222		Cover Fan
Fanuc	Miscellaneous	S-400	RF	A290-7031-Y331		Plate RV Drive Battery Box
Fanuc	Miscellaneous	S-400/S-410/S-480	RF	A290-7031-Y445		Bearing Sleeve
Fanuc	Miscellaneous	S-400/S-410/S-480	RF	A290-7031-Y532		Spacer Brass
Fanuc	Miscellaneous	S-400/S-410/S-480	RF	A290-7031-Z202		Adaptor
Fanuc	Miscellaneous	S-400/S-410/S-480	RF	A290-7031-Z228		Cable Support
Fanuc	Miscellaneous	S-400/S-410/S-480	RF	A290-7031-Z305		Adaptor
Fanuc	Miscellaneous	S-400/S-410/S-480	RF	A290-7031-Z306		Bracket
Fanuc	Miscellaneous	S-400	RF	A290-7031-Z321		Holder #4 W Axis
Fanuc	Miscellaneous	S-400	RF	A290-7032-Y050		Panel Base Connector
Fanuc	Miscellaneous	M-400	RH	A290-7035-X001		Plate Main Connector w/ Battery Box (A98L-0004-0149)
Fanuc	Miscellaneous		RH	A290-7035-X310		Post
Fanuc	Miscellaneous	A-510	RH	A290-7111-T411		Assembly A Axis
Fanuc	Miscellaneous	A-510	RH/RJ	A290-7111-X209		Pulley Belt
Fanuc	Miscellaneous	A-510	RH	A290-7111-X212		Blocks Z Axis
Fanuc	Miscellaneous	A-510	RH	A290-7111-X213		Stoppers Z Axis
Fanuc	Miscellaneous	A-510	RH	A290-7111-X219		Stand
Fanuc	Miscellaneous	A-510	RH	A290-7111-X266		Plate Holder
Fanuc	Miscellaneous	A-510	RH	A290-7111-X308		Holder U Axis

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Miscellaneous	A-510	RH	A290-7111-X328		Coupling Oldium U Axis
Fanuc	Miscellaneous	A-510	RH	A290-7111-X417		Cover Gear Box
Fanuc	Miscellaneous	A-510	RH	A290-7111-X428		Coupling Oldium A Axis
Fanuc	Miscellaneous	A-510	RH	A290-7111-X429		Coupling Oldium A Axis
Fanuc	Miscellaneous	A-510	RH	A290-7111-Y304		Pinion Spiroid
Fanuc	Miscellaneous	A-510	RH	A290-7111-Y306		Flange U Axis
Fanuc	Miscellaneous	A-510	RH	A290-7111-Y307		Holder U Axis
Fanuc	Miscellaneous	S-700	RH	A290-7120-X207		Bracket Z Axis
Fanuc	Miscellaneous	S-700	RH	A290-7120-X306		Gear Wm Jt. 2
Fanuc	Miscellaneous	S-700	RH	A290-7120-X307		Gear WR Jt. 2
Fanuc	Miscellaneous	S-420iW	RJ2	A290-7120-X325		Cover E1 Jt. 4
Fanuc	Miscellaneous	S-700	RH	A290-7120-X415		Gear Jt. 4
Fanuc	Miscellaneous	S-700	RH	A290-7120-X423		Stopper U & S Axis
Fanuc	Miscellaneous	LRMate 200i	RJ3	A290-7130-X303		Stopper Jt. 3
Fanuc	Miscellaneous	LRMate 200i	RJ3	A290-7131-X212		Stopper Jt. 1
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7203-X306		Stopper Jt. 2
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7203-X309		Dog Switch Jt. 2
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7203-X312		Clamp
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7203-X313		Plate
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7203-X315		Clamp
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7203-X324		Dog Switch Jt. 2
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7203-X326		Cover Cable W Axis
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7203-X402		Casting C Axis
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7203-X412		Clamp
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7203-X415		Dog Switch Jt. 3
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7203-X425		Clamp
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7203-X501		Housing B
Fanuc	Miscellaneous	ArcMate/S-5	RG/RG2	A290-7203-X503		Bracket
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7203-X507		Bearing Nut
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7203-X509		Flange A Axis

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Miscellaneous	S-10	RH	A290-7203-X517		Clamp Jt. 5
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7203-X578		Cover
Fanuc	Miscellaneous	ArcMate	RG	A290-7203-Y302		Arm W Axis
Fanuc	Miscellaneous	ArcMate	RG	A290-7203-Y511		Gear A
Fanuc	Miscellaneous	ArcMate/S-5	RG	A290-7203-Z304		Blocks
Fanuc	Miscellaneous	S-10	RH/RJ	A290-7204-X207		Dog for L on Theta
Fanuc	Miscellaneous	S-10	RH/RJ	A290-7204-X208		Dog for R on Theta
Fanuc	Miscellaneous	S-10	RG2/RH	A290-7204-X209		Cover A Jt. 1
Fanuc	Miscellaneous	S-10	RH	A290-7204-X211		Connector Box
Fanuc	Miscellaneous	S-10	RH	A290-7204-X302		Casting Arm
Fanuc	Miscellaneous	S-10	RH	A290-7204-X354		Cover Jt. 2
Fanuc	Miscellaneous	ArcMate/S-10	RG/RG2/ RH/RJ	A290-7204-X403		Arm U Axis
Fanuc	Miscellaneous	ArcMate Sr./S-10	RG2/RH	A290-7204-X410		Cover U Axis
Fanuc	Miscellaneous	S-10	RH/RJ	A290-7204-X427		Gasket Rubber Cover Top Jt. 3
Fanuc	Miscellaneous	S-10	RH	A290-7204-X429		Dog U Axis
Fanuc	Miscellaneous	S-10	RH	A290-7204-X502		Housing A
Fanuc	Miscellaneous	S-10	RH	A290-7204-X503		Housing Jt. 5
Fanuc	Miscellaneous	S-10	RH	A290-7204-X505		Shaft
Fanuc	Miscellaneous	S-500	RH/RJ	A290-7205-X508		Stopper Set Jt. 5
Fanuc	Miscellaneous	S-6	RJ/RJ2	A290-7207-X226		Stopper Left Jt. 1
Fanuc	Miscellaneous	ArcMate 100i	RJ3	A290-7210-X251		Plate
Fanuc	Miscellaneous	ArcMate 100i	RJ3	A290-7210-X252		Plate Jt. 1
Fanuc	Miscellaneous	ArcMate 100i	RJ3	A290-7210-X253		Plate Jt. 1
Fanuc	Miscellaneous	ArcMate 100i	RJ3	A290-7210-X254		Spacers Slit Halves Jt. 1
Fanuc	Miscellaneous	ArcMate 100i	RJ3	A290-7210-X255		Spacers Jt. 1
Fanuc	Miscellaneous	ArcMate 100i/M6	RJ3	A290-7210-X302		Casting Arm Jt. 2

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Miscellaneous	M16i	RJ2	A290-7212-X212		Gear Center Jt. 2
Fanuc	Miscellaneous	M16i	RJ3	A290-7212-X223		Plate Connector
Fanuc	Miscellaneous	S-420F	RJ	A290-7302-X471		Gear G1 Jt. 4
Fanuc	Miscellaneous	S-420	RH	A290-7302-X485		Plate Gearbox - Gear #4/5/6
Fanuc	Miscellaneous	S-420F	RG	A290-7302-X516		Cover
Fanuc	Miscellaneous	S-420FD	RJ	A290-7311-X418		Cover Jt. 4
Fanuc	Miscellaneous	S-420iF	RJ2	A290-7313-V201		Stopper Assy. Jt. 1
Fanuc	Miscellaneous	S-420iL	RJ2	A290-7313-V461		Arm Extension Assembly
Fanuc	Miscellaneous	S-420iW	RJ2	A290-7313-V524		Gear 1 Assy 1 of 3
Fanuc	Miscellaneous	S-420iW	RJ2	A290-7313-V525		Gear 2 Assy 1 of 5
Fanuc	Miscellaneous	S-420iW	RJ2	A290-7313-V526		Gear 3 Assy 1 of 5
Fanuc	Miscellaneous	S-420iF	RJ2	A290-7313-X216		Cover
Fanuc	Miscellaneous	S-420iF	RJ/RJ2	A290-7313-X242		Cover Jt. 1 for stopper
Fanuc	Miscellaneous	S-420iL	RJ2	A290-7313-X318		Weight R Addition
Fanuc	Miscellaneous	S-420iW	RJ2	A290-7313-X352		Cap Rubber 48mm
Fanuc	Miscellaneous	ArcMate/S-420iW	RJ2	A290-7313-X407		Stopper Rubber Jt. 4
Fanuc	Miscellaneous	ArcMate/S-420iW	RJ2	A290-7313-X412		Grommet
Fanuc	Miscellaneous	ArcMate/S-420iW	RJ2	A290-7313-X413		Clamp
Fanuc	Miscellaneous	ArcMate/S-420iW	RJ2	A290-7313-X415		Cover Jt. 4
Fanuc	Miscellaneous	ArcMate/S-420iW	RJ2	A290-7313-X424		Cover Jt. 4
Fanuc	Miscellaneous	ArcMate/S-420iW	RJ2	A290-7313-X501		Casing Jt. 5
Fanuc	Miscellaneous	S-420iW	RJ2	A290-7313-X510		Housing Gear 2 Assy 3 of 5
Fanuc	Miscellaneous	S-420iW	RJ2	A290-7313-X511		Housing Gear 2 Assy 2 of 5
Fanuc	Miscellaneous	S-420iW	RJ2	A290-7313-X513		Shaft Jt. 5

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Miscellaneous	ArcMate/S-420iW	RJ2	A290-7313-X525		Plate Jt. 5
Fanuc	Miscellaneous	S-420iF/W/L/R	RJ2	A290-7313-X541		Flange Bracket Jt. 6
Fanuc	Miscellaneous	S-420iF/W/L/R	RJ2	A290-7313-X551		Flange Tool Jt. 6
Fanuc	Miscellaneous	S-420iW	RJ2	A290-7313-Y404		Gear 1 Input Jt. 4
Fanuc	Miscellaneous	S-420iW	RJ2	A290-7313-Y405		Gear 2 Input Jt. 4
Fanuc	Miscellaneous	S-420iW	RJ2	A290-7313-Y502		Cover Jt. 5
Fanuc	Miscellaneous	S-420iW	RJ2	A290-7313-Y505		Gear 1 Assembly 3 of 3
Fanuc	Miscellaneous	S-420iW	RJ2	A290-7313-Y506		Gear 2 Assy 4 of 5
Fanuc	Miscellaneous	S-420iW	RJ2	A290-7313-Y507		Gear 3 Assy 2 of 5
Fanuc	Miscellaneous	S-420iW	RJ2	A290-7313-Y508		Gear 4 Jt. 4
Fanuc	Miscellaneous	S-420iW	RJ2	A290-7313-Y512		Shaft for Gear 3 Assy 3 of 5
Fanuc	Miscellaneous	R-2000iA	RJ3iB	A290-7324-X425		Gear Jt. 5
Fanuc	Miscellaneous	R-2000iA	RJ3iB	A290-7324-Y215		Stopper Jt. 1
Fanuc	Miscellaneous			A50L-0001-0080/2064B		IC Chips (Eprom) Transistor Array 16pin
Fanuc	Miscellaneous	A-1	RC/RF	A55L-0001-0088#5GL55		Limit Switch
Fanuc	Miscellaneous	M-400	RH	A55L-0001-0132/SL1-B		Limit Switch
Fanuc	Miscellaneous	S-420FD	RJ	A55L-0001-0217#8LS1-J-N		Limit Switch Jt. 4
Fanuc	Miscellaneous		RC	A80L-0001-0232		Transformer 0.2kva
Fanuc	Miscellaneous		RC	A80L-0001-0275		Transformer 5.0kva
Fanuc	Miscellaneous		RG2	A80L-0001-0342-02		Transformer
Fanuc	Miscellaneous			A80L-0001-0415#E		Transformer 2.0kva
Fanuc	Miscellaneous			A80L-0001-0416		Transformer 3.0kva
Fanuc	Miscellaneous	S-380	RC	A80L-0001-0434		Transformer 0.55kva
Fanuc	Miscellaneous	S-380	RC	A80L-0001-0435		Transformer 1.1kva
Fanuc	Miscellaneous	S-380	RC	A80L-0001-0436		Transformer 7.5kva
Fanuc	Miscellaneous	S-380	RC	A80L-0001-0444		Transformer 1.1kva

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Miscellaneous		RF	A80L-0001-0453-01		Transformer 1.5kva
Fanuc	Miscellaneous	S-400	RC/RF	A80L-0001-0498-01		Transformer 0.55kva
Fanuc	Miscellaneous	A-510	RH	A80L-0001-0503-01		Transformer 0.275kva
Fanuc	Miscellaneous	S-400	RF	A80L-0001-0520-02		Transformer 1.1kva
Fanuc	Miscellaneous		RJ Series	A80L-0010-0071-02		Transformer 0.1kva
Fanuc	Miscellaneous	S-420F	RG2/RH	A80L-0012-0010/D-01		Transformer 1.0kva
Fanuc	Miscellaneous	E-310	RF	A80L-0022-0001-01		Transformer 2.5kva
Fanuc	Miscellaneous	ArcMate Sr.	RG2	A80L-0024-0002		Transformer 5.0kva
Fanuc	Miscellaneous			A80L-0024-0004-02		Transformer 5.0kva
Fanuc	Miscellaneous			A80L-0024-0015		Transformer 5.0kva
Fanuc	Miscellaneous		RH	A80L-0026-0010#A-02		Transformer 7.5kva
Fanuc	Miscellaneous		RH	A80L-0026-0010#D		Transformer 7.5kva
Fanuc	Miscellaneous		RJ	A80L-0026-0013#A		Transformer 8.4kva
Fanuc	Miscellaneous			A80L-0028-0007-02		Transformer 10.5kva
Fanuc	Miscellaneous		RJ2	A81L-0001-0137		Line Filter
Fanuc	Miscellaneous	M-100	RF	A90L-0001-0095#44S		Brake Z Axis
Fanuc	Miscellaneous	M-3	RC	A90L-0001-0115		Brake A & B Axis
Fanuc	Miscellaneous	S-420iW	RJ2	A97L-0001-0192#28Z000PS		Bearings Jt. 5 Axis
Fanuc	Miscellaneous	S-420iW	RJ2	A97L-0001-0193#0400000		Bearing for Gear 3 Assy 5 of 5
Fanuc	Miscellaneous	A-510	RJ	A97L-0001-0193#04Z000A		Bearings in Motor
Fanuc	Miscellaneous	M-1	RC	A97L-0001-0451		Ball Screw Assembly Z Axis
Fanuc	Miscellaneous	M-1	RC	A97L-0001-0480-D17		Coupling Gear 1 Axis
Fanuc	Miscellaneous	A-0/A-100	RC/RF/RH	A97L-0001-0821#N/#S		Ball Spline
Fanuc	Miscellaneous	S-215	RF	A97L-0001-0907#10020S		Bearing Cross Roller
Fanuc	Miscellaneous	S-100	RF	A97L-0001-0907#12025CS		Bearing Cross Roller
Fanuc	Miscellaneous	S-100	RC	A97L-0001-0907#20030S		Bearing Cross Roller Theta Axis
Fanuc	Miscellaneous	S-420F	RH	A97L-0001-0907#5004OCS		Bearing Cross Roller Jt. 1
Fanuc	Miscellaneous	S-100	RF	A97L-0001-0907#6013CS		Bearing Cross Roller
Fanuc	Miscellaneous	S-420iW	RJ2	A97L-0089-0001		Bearing

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Miscellaneous	M-300	RC/RF	A97L-0118-0205#80-BL3		Harmonic Drive 4 Axis
Fanuc	Miscellaneous	S-200/S-215	RF	A97L-0118-0297		Drive Cyclo
Fanuc	Miscellaneous	S-215	RF	A97L-0118-0299		Ball Screw Jt. 3
Fanuc	Miscellaneous	S-420A	RH	A97L-0118-0327#380-192		Drive Reducer RV W Axis
Fanuc	Miscellaneous	S-420F	RH	A97L-0118-0338#250-129		Drive Reducer RV Jt. 1
Fanuc	Miscellaneous	A-510	RH	A97L-0118-0361		Ball Screw Z Axis
Fanuc	Miscellaneous	ArcMate	RG	A97L-0118-0379		Drive Assy Jt. 5
Fanuc	Miscellaneous	S-10	RH	A97L-0118-0382/SBPF201BE		Bearing Assy
Fanuc	Miscellaneous	S-420F	RH	A97L-0118-0390#60A-66		Reducer RV Jt. 6
Fanuc	Miscellaneous	S-700	RH	A97L-0118-0394/30A-41		Drive RV
Fanuc	Miscellaneous	S-215/S-700	RF/RG2/ RH/RJ	A97L-0118-0399#135/129		Drive RV
Fanuc	Miscellaneous	S-400	RF	A97L-0118-0401#RNA4908LL		Bearing
Fanuc	Miscellaneous	S-400	RF	A97L-0118-0405/63		Chain
Fanuc	Miscellaneous	S-400	RF	A97L-0118-0410#RNA4908LL		Bearing
Fanuc	Miscellaneous	S-420iW	RJ2	A97L-0118-0441#AN09SS		Bearing Nut Gear 2 Assy 3 of 5
Fanuc	Miscellaneous	S-420iW	RJ2	A97L-0118-0441#AN11SS		Bearing Nut for Gear 1 Assy 2 of 3
Fanuc	Miscellaneous	S-420iW	RJ2	A97L-0118-0515		Bearing
Fanuc	Miscellaneous	S-420iW	RJ2	A97L-0118-0583		Bearing for Gear 3 Assy 4 of 5
Fanuc	Miscellaneous			A97L-0118-0827/179		Drive Reducer 179 Theta
Fanuc	Miscellaneous	S-420	RH	A97L-0129-0001#106084		Grease Adaptor Jt. 1
Fanuc	Miscellaneous	S-10	RH/RJ	A98L-0001-0194		Belt Drive
Fanuc	Miscellaneous			A98L-0001-0195/300H075		Belt Z Axis
Fanuc	Miscellaneous	M-100	RF	A98L-0001-0195/300L100G		Belt
Fanuc	Miscellaneous	A-1	RC	A98L-0001-0196/187L075		Belt R Axis
Fanuc	Miscellaneous	A-1/A-200	RC/RF	A98L-0001-0196/203L075		Belt R Axis
Fanuc	Miscellaneous	S-215	RF	A98L-0040-0014/225L050		Belt
Fanuc	Miscellaneous	S-215	RF	A98L-0040-0016#15-3960		Belt
Fanuc	Miscellaneous	A-510	RH	A98L-0040-0016#20-396		Belt Z Axis
Fanuc	Miscellaneous	M-3	RC	A98L-0040-0016/420H200		Belt Theta Axis

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Miscellaneous	M-3	RC	A98L-0040-0016/420H200G		Belt Theta Axis
Fanuc	Miscellaneous	S-10	RG2/RH/RJ	A98L-0118-0801#153		Reducer RV Jt. 2
Fanuc	Miscellaneous		RJ	A99L-0128-0002/07		Paper Insert for I/O AOD16D
Fanuc	Miscellaneous			A99L-0128-0002/15		Paper Insert for I/O ADA02A
Fanuc	Miscellaneous		RF/RH	BELW00000000090		Bellows
Fanuc	Miscellaneous		RJ	BRACKETS		Brackets for Half-Backplane A20B-1004-0510
Fanuc	Miscellaneous	P-150	RF/RH	DRIVO 0000000130		Belt Theta Axis
Fanuc	Miscellaneous	P-150	RF/RH	DRIVO 0000000250		Belt Theta Axis
Fanuc	Miscellaneous	P-150	RF/RH	DRIVO 0000000530		Belt Theta Axis
Fanuc	Miscellaneous	A-510	RJ	EE-3112-311-001		Switch Overtravel
Fanuc	Miscellaneous	P-100	RH	EO-0621-140-005		Gasket Access Cover
Fanuc	Miscellaneous	S-500	RJ	EO-0621-740-001		Frame Assy
Fanuc	Miscellaneous	P-150	RF/RH	EO-1502-193		Switch System Pressure Dwyer
Fanuc	Miscellaneous	P-100/P-150	RF/RH	EO-1503-461-002		Bracket Antenna
Fanuc	Miscellaneous	P-100/P-150	RF/RH	EO-1503-461-003		Bracket Bulkhead
Fanuc	Miscellaneous		RF/RH	EO-1503-601		Bracket
Fanuc	Miscellaneous	P-100/P-150	RF/RH	EO-1503-610-045		Bracket
Fanuc	Miscellaneous	P-150	RF/RH	EO-1517-110		Balancer S Drive
Fanuc	Miscellaneous	P-100/P-150	RF/RH	EO-1526-485-001		Bracket
Fanuc	Miscellaneous	M-410i	RJ2	EX-7037-Z401		Stopper 1
Fanuc	Miscellaneous	M-410i	RJ2	EX-7037-Z402		Stopper 2
Fanuc	Miscellaneous	M-410i	RJ2	EX-7037-Z404		Arm
Fanuc	Miscellaneous	M-410i	RJ2	EX-7037-Z405		Adapter
Fanuc	Miscellaneous	M-410i	RJ2	EX-7037-Z502		Plate
Fanuc	Miscellaneous	ArcMate 120i	RJ3	F0-1800-551		Base Split Ring
Fanuc	Miscellaneous			FILTERS AND E ROBOTS		Filters
Fanuc	Miscellaneous	P-100/P-150	RF/RH	GYLR00000000270		Actuator
Fanuc	Miscellaneous	P-100/P-150	RH	HPNM00000002940		Regulator Air Pressure



## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Miscellaneous	P-100/P-150	RH	HPNM00000002950		Regulator Pressure Reducing
Fanuc	Miscellaneous	P-100/P-150	RH	HPNM00000002440		Transducer
Fanuc	Miscellaneous		RJ-2	I/O PERIPHERALS SET-UP		I/O Peripherals Set-up for Arkay RJ-RJ-2
Fanuc	Miscellaneous		RJ2	IC660TSD021B		Sink Block
Fanuc	Miscellaneous	P-150	RF	P150 SWITCHES/LEVERS		Switches/Levers Overtravel/Near Zero
Fanuc	Miscellaneous		RC	PANEL W/MASTER BREAKER		Breaker Panel
Fanuc	Miscellaneous			PANL 8000 FTMZXXX		Servo Terminal #8000 FTMZ
Fanuc	Miscellaneous		RC	PT-0766		Interface Unit Offline Programming
Fanuc	Miscellaneous			RAILS AND BEARINGS		Rails and Bearings
Fanuc	Miscellaneous	ArcMate	RG	SHIPPING BRACKETS		Brackets Shipping
Fanuc	Miscellaneous	S-430iW	RJ3	STOPPER (PLUS")		Stopper Jt. 3 Plus
Fanuc	Motor	S-420F	RJ	A290-0351-X004		Cover Encoder Motor
Fanuc	Motor	S-420iF	RJ2	A860-0360-T201		Pulse Coder Jt. 3
Fanuc	Motor	A-510	RJ	A06B-0373-B069		Motor Jt. 3
Fanuc	Motor	A-510	RJ	A06B-0373-B075		Motor Jt. 1
Fanuc	Motor	S-420F	RJ	A06B-0501-B755		Motor AC Servo
Fanuc	Motor	S-Series	RH	A06B-0352-B731		Motor Jt. 2/3
Fanuc	Motor	S-420	RG/RH	A06B-0501-B751		Motor Jt. 4,5,6
Fanuc	Motor	S-900L	RJ2	A860-0360-T101		Pulse Coder (Alpha A64)
Fanuc	Motor	S-420	RG/RH/RJ	A290-0341-X004		Cover Encoder Motor
Fanuc	Motor	S-10/S-400	RF/RH	A06B-0345-B231		Motor AC Servo
Fanuc	Motor	S-420	RH	A06B-0502-B751		Motor Jt. 1
Fanuc	Motor	A-510	RC	A06B-0522-B251		Motor AC Servo Jt. 1
Fanuc	Motor	ArcMate/S-5	RG2/RH	A06B-0532-B531		Motor AC Servo Jt. 5/6
Fanuc	Motor	A-510/LRMate	RJ/RJ2	A06B-0113-B078#0008		Motor AC Servo
Fanuc	Motor	S-10	RG2/RH	A06B-0310-B351		Motor Jt. 4

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Motor	S-10	RG2/RH	A06B-0368-B231		Motor AC Servo
Fanuc	Motor	S-420F	RJ	A06B-0501-B756		Motor AC Servo
Fanuc	Motor	A-1/M-1	RC	A06B-0512-B001		Motor AC Servo Theta
Fanuc	Motor	ArcMate 120/M-710i	RJ2/RJ3	A290-0121-X035		Cover Encoder Motor
Fanuc	Motor	S-400	RF	A290-7030-X460		Coupling Motor Jt. 4,5,6
Fanuc	Motor	S-10	RH	A290-7204-X514		Cover Motor Jt. 6
Fanuc	Motor	S-400	RF	A06B-0342-B231		Motor AC Servo Jt. 6
Fanuc	Motor	A-600	RH	A06B-0368-B031		Motor Alpha
Fanuc	Motor	A-1	RC	A06B-0511-B001/1000		Motor AC Servo Jt. 4
Fanuc	Motor	ArcMate/S-5	RG/RG2	A06B-0533-B551		Motor AC Servo Jt. 4
Fanuc	Motor	ArcMate Sr./A-510	RG2/RJ	A06B-0533-B572#0001		Motor AC Servo
Fanuc	Motor	S-420iF	RH/RJ	A290-0501-X058		Cover Encoder Motor
Fanuc	Motor	A-510	RF/RH/RJ	A290-7111-X210		Pulley Motor Z Axis
Fanuc	Motor	ArcMate	RH	A290-7203-Y409		Cover Motor U Axis
Fanuc	Motor	S-10	RH	A290-7205-X305		Cover Motor Jt. 2
Fanuc	Motor	M-400	RH	A860-0320-T011/2000P		Pulse Coder Z Axis
Fanuc	Motor	R-2000iA	RJ3iB	A06B-0235-B605		Motor Alpha M8 Jt. 5
Fanuc	Motor	S-420F	RJ	A06B-0356-B755		Motor AC Servo Jt. 2
Fanuc	Motor	A-1	RC	A06B-0501-B001		Motor AC Servo
Fanuc	Motor	A-0	RC	A06B-0521-B001		Motor AC Servo
Fanuc	Motor	A-1/M-1	RC	A06B-0521-B041		Motor AC Servo Jt. 4
Fanuc	Motor	ArcMate/S-5	RG2/RH	A06B-0522-B351		Motor AC Servo Jt. 2
Fanuc	Motor	S-215	RF	A06B-0551-B731		Motor AC Servo
Fanuc	Motor	S-400	RF	A06B-0553-B831		Motor AC Servo
Fanuc	Motor	S-100/S-110	RF	A290-7021-X511		Cover Motor Case Jt. 6
Fanuc	Motor	ArcMate	RG	A290-7203-Y305		Cover Motor W Axis
Fanuc	Motor		RH	A860-0320-T111/2000P		Pulse Coder Z Axis
Fanuc	Motor		RJ/RJ2	A860-0346-T041		Pulse Coder

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Motor		RJ/RJ2	A860-0346-T101		Pulse Coder
Fanuc	Motor	Aronson Turntable		A06B-0153-B175		Motor A30/3000
Fanuc	Motor			A06B-0319-B231		Motor AC Servo
Fanuc	Motor	S-420FD	RJ	A06B-0348-B356		Motor
Fanuc	Motor	S-Series	RF/RH	A06B-0353-B831		Motor AC Servo
Fanuc	Motor	A-1	RC	A06B-0513-B001		Motor AC Servo
Fanuc	Motor	E-310	RF	A06B-0513-B051		Motor AC Servo Jt. 2
Fanuc	Motor	E-310	RF	A06B-0521-B231		Motor AC Servo Jt. 3/4
Fanuc	Motor	E-310	RF	A06B-0522-B031		Motor AC Servo Jt. 1
Fanuc	Motor	S-215	RF	A06B-0522-B031#0053		Motor AC Servo
Fanuc	Motor	S-400	RF	A06B-0545-B231		Motor AC Servo
Fanuc	Motor	A-510	RJ	A290-7111-X207		Bracket Motor Z Axis
Fanuc	Motor	A-510	RH	A290-7111-X230		Bolt Retainer for Motor Pulley Z Axis
Fanuc	Motor	S-10	RH	A290-7204-X512		Gear B Bevel Motor
Fanuc	Motor	A-510	RJ	A860-0346-T001		Pulse Coder (non Alpha)
Fanuc	Motor	S-420iF	RJ2	A860-0360-V501		Pulse Coder Jt. 3
Fanuc	Motor	ArcMate 120iB	RJ3iB	A860-2014-T301		Pulse Coder
Fanuc	Motor			EE-2017-911		Motor (Modified)
Fanuc	Motor	M-16i	RJ2	A06B-0113-B175#0008		Motor AC Servo Jt. 5
Fanuc	Motor		RJ2	A06B-0127-B675		Motor Alpha
Fanuc	Motor		RJ2	A06B-0127-B675#0008		Motor Alpha
Fanuc	Motor	S-420iF	RJ2	A06B-0142-B675#0006		Motor A12 Jt. 5
Fanuc	Motor	S-420iW	RJ2	A06B-0143-B675		Motor A12 Jt. 1
Fanuc	Motor	S-420iF	RJ2	A06B-0162-B175#0003		Motor Alpha M6
Fanuc	Motor	7th Axis	RH	A06B-0310-B031		Motor AC Servo 7th Axis
Fanuc	Motor		RH	A06B-0312-B051		Motor
Fanuc	Motor	M-400	RH	A06B-0314-B251		Motor AC Servo

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Motor	Aux Axis	RH	A06B-0319-B241		Motor AC Servo
Fanuc	Motor			A06B-0342-B221		Motor AC Servo
Fanuc	Motor		RF	A06B-0345-B221		Motor AC Servo
Fanuc	Motor	S-900L	RJ2	A06B-0347-B255		Motor
Fanuc	Motor	S-420FD	RJ	A06B-0357-B755		Motor AC Servo Jt. 3
Fanuc	Motor	S-420FD	RJ	A06B-0357-B756		Motor AC Servo
Fanuc	Motor	ArcMate Sr./S-10	RJ	A06B-0371-B169		Motor Jt. 4
Fanuc	Motor	M-400	RH	A06B-0502-B851		Motor AC Servo
Fanuc	Motor			A06B-0512-B201/0100		Motor AC Servo
Fanuc	Motor	P-100	RH	A06B-0512-B231		Motor AC Servo Jt. 1
Fanuc	Motor	ArcMate	RG	A06B-0521-B351		Motor AC Servo Jt. 2
Fanuc	Motor	S-480	RF	A06B-0542-B221		Motor AC Servo
Fanuc	Motor	S-400	RF	A06B-0542-B231		Motor AC Servo
Fanuc	Motor		RF	A06B-0543-B231		Motor AC Servo
Fanuc	Motor	S-380R	RF	A06B-0545-B221		Motor AC Servo
Fanuc	Motor			A06B-0590-B055		Motor AC Servo
Fanuc	Motor	S-400/S-110	RC/RF	A290-6041-X180		Coupling Oldium A, B, Gamma Motor
Fanuc	Motor	M-100	RF	A290-7005-X320		Pulley Motor S Axis
Fanuc	Motor	ArcMate/S-5	RG2	A290-7203-V512		Alpha Axis Assy for 0532-B531 Motor, item #3
Fanuc	Motor	ArcMate/S-5	RG2	A290-7203-V513		Drive Assy for 0532-b531 Motor, item #6
Fanuc	Motor	ArcMate	RG	A290-7203-Y514		Cover Motor Jt. 6
Fanuc	Motor	ArcMate/S-5	RG	A290-7203-Y515		Cover Motor Jt. 6
Fanuc	Motor	S-10	RH	A290-7204-X305		Cover Motor W Axis
Fanuc	Motor	S-10	RH	A290-7204-X507		Gear A Bevel Motor Assy
Fanuc	Motor	S-10	RH	A290-7204-X511		Gear Bevel Motor
Fanuc	Motor		RH	A860-0304-T021/2000P		Pulse Coder

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Motor		RH	A860-0321-T131/2000P		Pulse Coder
Fanuc	Motor	P-100/P-150	RH	MOTR00000000110		Motor Fenner #V4C Air
Fanuc	Motor	S-400	RF	OIL SEAL		Seal Oil (Motor)
Fanuc	Power Supply (PSU)	M-300	RF/RG2/RH	A20B-1000-0770-01		Power Supply Unit (PSU)
Fanuc	Power Supply (PSU)		RF	A14B-0076-B314		Power Unit
Fanuc	Power Supply (PSU)		RC	A14B-0061-B002-02		Power Unit
Fanuc	Power Supply (PSU)		RC	A14B-0061-B102-02		Power Unit
Fanuc	Power Supply (PSU)		RC	A14B-0061-B104-02		Power Unit
Fanuc	Power Supply (PSU)		RC	A14B-0061-B001		Power Supply Unit (PSU)
Fanuc	Power Supply (PSU)		RH	A14L-0084-0001		Power Supply Unit for Camera
Fanuc	Power Supply (PSU)		RJ	A14L-0102-0002		Power Supply Module for Servo Amps
Fanuc	Servo Amp/VCU		RJ	A06B-6066-H234		Servo Amp
Fanuc	Servo Amp/VCU		RJ	A06B-6066-H233		Servo Amp
Fanuc	Servo Amp/VCU		RG/RG2/RH	A06B-6058-H006		Servo Amp
Fanuc	Servo Amp/VCU		RJ3	A06B-6093-H114		Servo Amp
Fanuc	Servo Amp/VCU		RC/RF	A06B-6050-H005		VCU
Fanuc	Servo Amp/VCU		RF	A06B-6050-H301		VCU
Fanuc	Servo Amp/VCU		RH	A06B-6058-H222		Servo Amp
Fanuc	Servo Amp/VCU		RJ	A06B-6066-H223		Servo Amp
Fanuc	Servo Amp/VCU		RF/RH	A06B-6050-H050		Discharge Unit
Fanuc	Servo Amp/VCU		RJ2	A06B-6076-H001		Servo Amp
Fanuc	Servo Amp/VCU		RJ3	A06B-6093-H113		Servo Amp
Fanuc	Servo Amp/VCU		RG/RF	A06B-6050-H202		VCU
Fanuc	Servo Amp/VCU		RG/RG2/RH	A06B-6058-H005		Servo Amp
Fanuc	Servo Amp/VCU		RH	A06B-6058-H221		Servo Amp
Fanuc	Servo Amp/VCU		RJ	A06B-6066-H006		Servo Amp
Fanuc	Servo Amp/VCU		RF	A06B-6047-H202		VCU
Fanuc	Servo Amp/VCU		RC/RF	A06B-6050-H005/J001		VCU
Fanuc	Servo Amp/VCU		RC/RF	A06B-6050-H102		VCU

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Servo Amp/VCU		RC/RF	A06B-6050-H303		VCU
Fanuc	Servo Amp/VCU		RC/RF	A06B-6050-H304		VCU
Fanuc	Servo Amp/VCU		RH	A06B-6058-H003		Servo Amp
Fanuc	Servo Amp/VCU		RG/RG2	A06B-6058-H225		Servo Amp
Fanuc	Servo Amp/VCU		RJ2	A06B-6089-H105		Servo Amp
Fanuc	Servo Amp/VCU		RC	A06B-6045-H001/H002		VCU
Fanuc	Servo Amp/VCU		RC/RF	A06B-6047-H201		VCU
Fanuc	Servo Amp/VCU		RC/RF	A06B-6050-H001		VCU
Fanuc	Servo Amp/VCU		RC/RF	A06B-6050-H002		VCU
Fanuc	Servo Amp/VCU		RC/RF	A06B-6050-H003		VCU
Fanuc	Servo Amp/VCU		RC/RF	A06B-6050-H004		VCU
Fanuc	Servo Amp/VCU		RG/RH	A06B-6058-H007		Servo Amp
Fanuc	Servo Amp/VCU		RH	A06B-6058-H226		Servo Amp
Fanuc	Servo Amp/VCU		RG/RG2	A06B-6058-H228		Servo Amp
Fanuc	Servo Amp/VCU		RG2	A06B-6058-H333		Servo Amp
Fanuc	Servo Amp/VCU		RJ	A06B-6066-H004		Servo Amp
Fanuc	Servo Amp/VCU		RJ	A06B-6066-H291		Servo Amp
Fanuc	Servo Amp/VCU		RC	A06B-6045-H005/H006		VCU
Fanuc	Servo Amp/VCU		RC/RF	A06B-6047-H002		VCU
Fanuc	Servo Amp/VCU		RC/RF	A06B-6047-H206		VCU
Fanuc	Servo Amp/VCU		RH	A06B-6057-H005		Servo Amp
Fanuc	Servo Amp/VCU		RG/RG2/RH	A06B-6058-H011		Servo Amp
Fanuc	Servo Amp/VCU		RH	A06B-6058-H201		Servo Amp
Fanuc	Servo Amp/VCU		RG2	A06B-6058-H334		Servo Amp
Fanuc	Servo Amp/VCU		RC/RF	A06B-6047-H203		VCU
Fanuc	Servo Amp/VCU		RF	A06B-6050-H204		VCU
Fanuc	Servo Amp/VCU		RC/RF	A06B-6057-H001		VCU
Fanuc	Servo Amp/VCU		RH	A06B-6057-H006		Servo Amp
Fanuc	Servo Amp/VCU		RH	A06B-6058-H002		Servo Amp
Fanuc	Servo Amp/VCU	S-700	RH	A06B-6058-H012		Servo Amp

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Servo Amp/VCU		RH	A06B-6058-H223		Servo Amp
Fanuc	Servo Amp/VCU		RG	A06B-6058-H324		Servo Amp
Fanuc	Servo Amp/VCU		RH	A06B-6058-H325		Servo Amp
Fanuc	Servo Amp/VCU	S-10	RH	A06B-6058-H331		Servo Amp
Fanuc	Servo Amp/VCU		RJ	A06B-6066-H008		Servo Amp
Fanuc	Servo Amp/VCU	S-420F	RJ/RJ2	A06B-6066-H011		Servo Amp Aux Axis
Fanuc	Servo Amp/VCU	S-420F	RJ	A06B-6066-H244		Servo Amp
Fanuc	Servo Amp/VCU	ArcMate	RJ	A06B-6066-H281		Servo Amp
Fanuc	Servo Amp/VCU	S-12	RJ2	A06B-6076-H104		Servo Amp
Fanuc	Servo Amp/VCU	LRMate	RJ2	A06B-6079-H301		Servo Amp
Fanuc	Servo Amp/VCU	S-420iW	RJ2	A06B-6089-H201		Servo Amp
Fanuc	Servo Amp/VCU	LRMate 200iB	RJ3iB	A06B-6114-H302		Servo Amp
Fanuc	Servo Amp/VCU		RC/RF	A06B-6047-H003		VCU
Fanuc	Servo Amp/VCU		RC/RF	A06B-6047-H041		VCU
Fanuc	Servo Amp/VCU		RH	A06B-6057-H007		Servo Amp
Fanuc	Servo Amp/VCU	P-100	RH	A06B-6057-H205		Servo Amp
Fanuc	Servo Amp/VCU		RH	A06B-6058-H202		Servo Amp
Fanuc	Servo Amp/VCU		RH	A06B-6058-H327		Servo Amp
Fanuc	Servo Amp/VCU		RJ/RJ2	A06B-6066-H005		Servo Amp
Fanuc	Servo Amp/VCU	A-520i	RJ2	A06B-6076-H002		Servo Amp
Fanuc	Servo Amp/VCU	A-520i	RJ2	A06B-6076-H102		Servo Amp
Fanuc	Servo Amp/VCU		RJ	A06B-6079-H103		Servo Amp
Fanuc	Servo Amp/VCU	LRMate	RJ2	A06B-6079-H201		Servo Amp
Fanuc	Servo Amp/VCU	ArcMate 120i	RJ-2	A06B-6089-H101		Servo Amp 7th Axis
Fanuc	Servo Amp/VCU	ArcMate 120i	RJ-2	A06B-6089-H104		Servo Amp 7th Axis
Fanuc	Servo Amp/VCU		RJ	A06B-6090-H233		Servo Amp
Fanuc	Servo Amp/VCU		RJ	A06B-6090-H234		Servo Amp
Fanuc	Servo Amp/VCU	S-430iW	RJ3	A06B-6100-H001		Servo Amp

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Servo Amp/VCU	ArcMate 120iB	RJ3iB	A06B-6105-H003		Servo Amp
Fanuc	Servo Amp/VCU		RJ3iB	A06B-6114-H104		Servo Amp
Fanuc	Servo Amp/VCU		RJ3iB	A06B-6114-H105		Servo Amp
Fanuc	Teach Pendant		RG/RG2/RH	A05B-2115-C003		Teach Pendant
Fanuc	Teach Pendant		RF	A05B-2020-C141		Teach Pendant
Fanuc	Teach Pendant		RJ/RJ2/RJ3	A05B-2301-C300		Teach Pendant
Fanuc	Teach Pendant		RH	A05B-2051-C143		Teach Pendant
Fanuc	Teach Pendant		RH	A05B-2051-C142		Teach Pendant
Fanuc	Teach Pendant		RJ/RJ3	A05B-2301-C301		Teach Pendant
Fanuc	Teach Pendant		RC	A05B-2018-C041		Teach Pendant
Fanuc	Teach Pendant		RC	A05B-2004-C050		Teach Pendant
Fanuc	Teach Pendant		RG2	A05B-2115-C001		Teach Pendant
Fanuc	Teach Pendant		RA/RB	A05B-2001-C122		Teach Pendant
Fanuc	Teach Pendant		RJ	A05B-2301-C302		Teach Pendant
Fanuc	Teach Pendant	R-2000iA	RJ3iB	A05B-2490-C371		Teach Pendant
Fanuc	Teach Pendant		R30iA	A05B-2518-C203#ESW		Teach Pendant
Fanuc	Teach Pendant		RH	EPRO-TSTP200XEX		EPROM for Teach Pendant
Fanuc	Teach Pendant		RC	A55L-0001-0069/2B		E-Stop for Teach Pendant
Fanuc	Teach Pendant		RH	A98L-0001-0676		Overlay for Teach Pendant
Fanuc	Teach Pendant		RJ/RJ2/RJ3	A98L-0001-0783#GNE1		Overlay for Teach Pendant
Fanuc	Teach Pendant		RJ/RJ2/RJ3	A98L-0001-0783#MHE1		Overlay for Teach Pendant
Fanuc	Teach Pendant		RJ/RJ2/RJ3	A98L-0001-0785#GNE1		Overlay for Teach Pendant
Fanuc	Teach Pendant		RJ/RJ2/RJ3	A98L-0001-0785#MHE1		Overlay for Teach Pendant
Fanuc	Teach Pendant		RC	A05B-2009-C050		Teach Pendant
Fanuc	Teach Pendant		RC	A05B-2018-C042		Teach Pendant w/Deadman Level UP
Fanuc	Teach Pendant		RH	A05B-2047-C141		Teach Pendant
Fanuc	Teach Pendant		RF	A05B-2051-C144		Teach Pendant
Fanuc	Teach Pendant		RG/RG2/RH	A05B-2115-C004		Teach Pendant



## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Teach Pendant		RJ/RJ2/RJ3	A05B-2301-C303		Teach Pendant
Fanuc	Teach Pendant		RJ3	A05B-2490-C271		Teach Pendant
Fanuc	Teach Pendant		R30iA	A05B-2518-C200#EMH		Teach Pendant
Fanuc	Teach Pendant		R30iA	A05B-2518-C203#SGL		Teach Pendant
Fanuc	Teach Pendant	S-430iW	RJ3	A05B-2518-C370#SGL		Teach Pendant
Fanuc	Teach Pendant		RF	A20B-1001-0510		Keypad for Teach Pendant
Fanuc	Teach Pendant		RG2	A290-7202-X822		Overlay for Teach Pendant
Fanuc	Teach Pendant		RJ	A290-7202-X901		Cover Front Plastic for Teach Pendant
Fanuc	Teach Pendant		RJ	A290-7202-X902		Cover Back Plastic for Teach Pendant
Fanuc	Teach Pendant			A290-7202-X903		Switch Lever for Deadman
Fanuc	Teach Pendant		RJ2	A290-7202-X909		LCD Cover for Teach Pendant
Fanuc	Teach Pendant		RJ	A290-7202-X910		Hand Strap for Teach Pendant
Fanuc	Teach Pendant		RJ	A55L-0001-0288#COVER		Cover Yellow Rubber Set for Teach Pendant
Fanuc	Teach Pendant		RF	A98L-0001-0665		Key Sheet for Teach Pendant
Fanuc	Teach Pendant		RJ/RJ2/RJ3	A98L-0001-0783#AWE1		Overlay for Teach Pendant
Fanuc	Teach Pendant		RJ/RJ2/RJ3	A98L-0001-0783#SLE1		Overlay for Teach Pendant
Fanuc	Teach Pendant		RJ/RJ2/RJ3	A98L-0001-0783#SLE1-B		Overlay for Teach Pendant
Fanuc	Teach Pendant		RJ/RJ2/RJ3	A98L-0001-0785#AWE1		Overlay for Teach Pendant
Fanuc	Wrist	S-400	RF/RH	A290-7031-X507		Shaft Gear A Wrist End
Fanuc	Wrist	S-400	RF	A98L-0040-0017#15-600		Belt Wrist
Fanuc	Wrist	ArcMate/S-10	RG2/RJ	A290-7204-V501		Wrist Assembly
Fanuc	Wrist	S-420A	RH	A290-7302-V511		Wrist High Torque
Fanuc	Wrist	S-100	RF	A290-7021-X501		Housing Wrist
Fanuc	Wrist	S-215	RF	A290-7023-X520		Wrist Pulley
Fanuc	Wrist	S-400	RF	A290-7031-X429		Spacer Wrist Brass
Fanuc	Wrist	S-400	RF	A290-7031-X629		Spacer Wrist Brass

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Fanuc	Wrist	S-10	RH	A290-7204-X518		Cover Wrist
Fanuc	Wrist	S-10	RH	A290-7204-X528		Spacer Wrist
Fanuc	Wrist	A-1	RC	A05B-1026-H012		Wrist Assembly High Speed E11
Fanuc	Wrist	A-Series	RF	A05B-1026-H022		Wrist E-201 w/ Cables
Fanuc	Wrist	M-3 Wrist		A290-7006-X423		Spacer
Fanuc	Wrist	S-100/S-110	RF	A290-7021-V502		Wrist Assembly
Fanuc	Wrist	S-110R	RC	A290-7021-X551		Wrist Assembly
Fanuc	Wrist	S-215	RF	A290-7023-V501		Wrist Assembly
Fanuc	Wrist	S-215	RF	A290-7023-X519		Wrist Pulley
Fanuc	Wrist	S-400	RF	A290-7031-V505		Wrist Flange Assy
Fanuc	Wrist	S-400	RF	A290-7031-X628		Spacer Wrist Brass
Fanuc	Wrist	S-420A	RG2	A290-7302-V501		Wrist High Speed
Fanuc	Wrist	S-420iF/L	RJ2	A290-7313-T501		Wrist Assembly
Fanuc	Wrist	S-420FD	RJ	A290-7313-T502		Wrist Assembly
Fanuc	Wrist	M-1	RC	A04B-0601-H104		Wrist Assy C2
Fanuc	Wrist	A-1	RC	A05B-1026-H002		Wrist E
Fanuc	Wrist	M-Series	RC	A05B-1028-H010		Wrist M1 F1
Fanuc	Wrist	M-1	RH	A05B-1028-H018		Wrist (E2N)
Fanuc	Wrist	A-1	RC	A290-7009-X519		Cover F-1 Wrist
Fanuc	Wrist	S-400/S-410/S-480	RF	A290-7031-X502		Wrist Casting
Fanuc	Wrist	M-300	RC/RF	A290-7033-T403		Wrist Assy Jt. 5
Fanuc	Wrist	ArcMate 120/S-6	RJ2	A290-7207-X904		Adaptor Wrist Jt. 6
Fanuc	Wrist	S-420F	RG2	A290-7302-X423		Tool Flange Special 90mm
Fanuc	Wrist	S-420F	RH	A290-7302-X428		Tool Flange Special In-Line Wrist
Fanuc	Wrist	S-900L	RJ2	A290-7309-T501		Wrist Assembly
Fanuc	Wrist	P-150	RF/RH	EO-1502-010		Wrist Assembly
GE/Hitachi	Board	P50		2Y000925-4A		Board CPUY (SCP)
GE/Hitachi	Board	P50		2Y000935-2D		Board CRTC

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
GE/Hitachi	Board	P50		2Y000939-5		Board Servo Power SVPW
GE/Hitachi	Board	P50		4Y000066-2		Board Bubble Memory
GE/Hitachi	Board	P50		2Y000929-2C		Board SVCTII
GE/Hitachi	Board	P50		2Y000931-2		Board SVAMII
GE/Hitachi	Board	P50		2Y000927-2B		Board UIF
GE/Hitachi	Board	P50		2Y002480-1E		Board MVD
GE/Hitachi	Board			2Y000460-3		Board DSBD
GE/Hitachi	Board	P50		2Y000740-2		Board Power Supply WIF
GE/Hitachi	Board	P50		2Y000925-4		Board CPUY (SCP)
GE/Hitachi	Cable					Cable
GE/Hitachi	Miscellaneous	PW-10		NMT2-1A		Cassette Recorder
GE/Hitachi	Miscellaneous	GP155		91B712192P00		Brake
GE/Hitachi	Miscellaneous					Camera Equipment
GE/Hitachi	Teach Pendant	P50		Teach Pendant		Teach Pendant (HIT 6060)
GE/Hitachi	Teach Pendant	GP110		AK30TK04-E04N		Teach Pendant (GP110)
GE/Hitachi	Teach Pendant	GP110		AK30TK09-E04N		Teach Pendant w/cable (GP110)
GE/Hitachi	Teach Pendant	GP220		AK30TK-E-N		Teach Pendant (GP220)
GE/Hitachi	Teach Pendant	P50		Overlay Teach Pendant		Overlay Teach Pendant
GE/Hitachi	Teach Pendant	P50		Teach Pendant		Teach Pendant P50
GE/Hitachi	Teach Pendant	A4030		Teach Pendant		Teach Pendant w/cable
IBM	Board	7532		85X1948-01		Board ACC Axis Control
IBM	Board	7532/7576		90X6141		Board PCB
IBM	Board	7535/7540		J200144		Board MTCB (SB-2015)
IBM	Board	7532/7576		58X7300-03		Board PCB w/58X7302-04
IBM	Board	7545		J600096		Board MTCB (SB-2045-04)
IBM	Board	7547		J700074		Board MTCB (SB-2035-01)
IBM	Board	7532		16F2274		Board
IBM	Board	7576/7572		A2447		Board VCU
IBM	Board	7535/7540		J200372		Board CPU (SB-2021-02)
IBM	Board	7532/7576		11F8791		Board PCB

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
IBM	Board	7532		30F5368		Board Memory Expansion
IBM	Board	7576		8529146		Board/Adaptor Color Graphics
IBM	Board	7532		6278550 APS		Board Color Graphics
IBM	Board	7532		6280539XM		Board
IBM	Board	7532		75X9016-XM		Board VGA
IBM	Board	7572		85X2758		Board Power Supply Card Rail Assy
IBM	Board			J200364		Board Digital Output
IBM	Board	7540		J400146		Board CPU (SB-2021-03)
IBM	Board			J400149		Board Motor Power
IBM	Cable	7532		67X1356		Cable Port 1 SPM C7
IBM	Cable	7572		67X1358		Cable CM
IBM	Cable	7575/7576		76X0457		Cable Assy
IBM	Cable			J200286		Cable
IBM	Cable	7547		J700076		Cable Proximity Switch
IBM	Miscellaneous	7547		J700061		Belt Z Axis
IBM	Miscellaneous	7535/7540/ 7545/7547		J600187		Timing Belt Z Axis
IBM	Miscellaneous	7540		J200076		Switch Prox Set Theta 2
IBM	Miscellaneous	7535/7545		J200105		Belt Timing
IBM	Miscellaneous	7540/7547		J400061		Timing Belt Roll Driven
IBM	Miscellaneous	7540/7547		J400103		Timing Belts Driven
IBM	Miscellaneous	7545		J600165		Air Line Rollers
IBM	Miscellaneous	7545		Z AXIS ASSEMBLY 7545		Z Axis Assembly Complete
IBM	Miscellaneous	7576		76X0466		Timing Belt Theta 2
IBM	Miscellaneous	7576		76X0470		Belt Drive
IBM	Miscellaneous	7576		76X0482		Ball Screw Assy Z Axis
IBM	Miscellaneous	7535		J200014		Shaft Z Axis w/ Spline
IBM	Miscellaneous	7535/7545		J600105		Belts Timing Z Axis
IBM	Miscellaneous	7547		J600189	70X9348	Switch Photo Sensor

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
IBM	Miscellaneous	7575/7576		70X9391		Brake Z Axis
IBM	Miscellaneous	7576		76X0469		Timing Belt Roll Driven
IBM	Miscellaneous	7576		76X0472		Harmonic Drive Theta 2
IBM	Miscellaneous	7576		76X0477		Timing Belt Z Axis
IBM	Miscellaneous	7576		76X0480		Spline Assy Z Axis
IBM	Miscellaneous	7535		J200003		O-Ring for Z Axis Shaft
IBM	Miscellaneous	7535/7540		J200302		Proximity Sensor
IBM	Miscellaneous	7540		J400093		Manifold Air Assembly Theta 2
IBM	Miscellaneous	7547		J400105		Solenoid Air Valve
IBM	Miscellaneous	7545		J600019		Ball Spline Set
IBM	Miscellaneous	7545		J600019		Ball Spline Set (partial)
IBM	Miscellaneous	7547		J700044		Ball Spline Set Z Axis
IBM	Miscellaneous	7575		70X9377		Harmonic Drive Theta 2
IBM	Miscellaneous	7575		70X9394		Ball Spline Z Axis
IBM	Miscellaneous	7535/7545		J200084		Belt Timing Roll
IBM	Miscellaneous	7545		J600168		Threaded Ball Screw Set for Z Axis
IBM	Miscellaneous	7545		J600171		Brace Z Axis
IBM	Miscellaneous	7540		Z AXIS ASSEMBLY 7540		Z Axis Assembly Complete
IBM	Miscellaneous			70X8891		Drive Floppy 5 1/4
IBM	Miscellaneous	7532		70X8898		Hard Drive
IBM	Miscellaneous	7575/7576		70X9341		Harmonic Drive Theta 1
IBM	Miscellaneous	7575		70X9389	J600187	Timing Belt
IBM	Miscellaneous	7575/7576		70X9390		Pulley Timing for Z Axis
IBM	Miscellaneous	7576		76X0462		Harmonic Drive Roll
IBM	Miscellaneous	7576		76X0464		Harmonic Drive Theta 1
IBM	Miscellaneous	7576		76X0486		Harmonic Drive Theta 2
IBM	Miscellaneous	7545/7547		76X053(L)		Cover Z Axis
IBM	Miscellaneous	7545/7547		76X053(R)		Cover Z Axis
IBM	Miscellaneous	7572		860-02836-001		Hard Drive 20MB
IBM	Miscellaneous			BOX OF BELTS		Belts Mixed Sizes

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
IBM	Miscellaneous	7540		Gripper 7540		Gripper
IBM	Miscellaneous	7545		Gripper Tool		Gripper Tool
IBM	Miscellaneous	7547		Hard Stops		Hard Stops
IBM	Miscellaneous	7540		J200020		Ball Spline Upper & Lower Z Shaft
IBM	Miscellaneous	7535/7540		J200078		Magnesensor Set B3
IBM	Miscellaneous	7535/7545		J200096		Pulley Roll Theta 2
IBM	Miscellaneous	7535		J400122		Card Drive Roll Motor
IBM	Miscellaneous	7545		J600005		Block Boaring for Z Axis
IBM	Miscellaneous	7545		J600006		Bearing Cap
IBM	Miscellaneous	7545		J600056		Casting Theta 2
IBM	Miscellaneous	7545		J600073		Harmonic Drive Roll
IBM	Miscellaneous	7545		J600075		Housing Roll Assembly
IBM	Miscellaneous	7545		J600169		Block for Z Axis
IBM	Miscellaneous	7545		J600170		Bracket Support for Z Axis
IBM	Miscellaneous	7545		J600177		Bracket Mounting for Brake
IBM	Miscellaneous	7545		J600178		Pulley for Z Axis
IBM	Miscellaneous	7545		J600186		Brake
IBM	Miscellaneous	7547		J700042		Ballscrew Bearing Holder Lower Z Axis
IBM	Miscellaneous	7547		J700051		Pulley Timing
IBM	Miscellaneous	7547		J700056		Rod Support for Z Axis
IBM	Miscellaneous	7547		J700058		Casting Z Axis
IBM	Miscellaneous	7547		J700103		Air Line Bracket Z Axis
IBM	Miscellaneous			XBRU-PS12		Brushes Motor
IBM	Motor	7575/7576		70X9342		Motor Theta 1
IBM	Motor	7535/7540		J400059		Motor Roll
IBM	Motor	7535		J200036		Motor Theta 2
IBM	Motor	7535		J200054		Motor Theta 1
IBM	Motor	7545		J600022		Motor Roll
IBM	Motor	7576		76X0494		Motor Z Axis

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
IBM	Motor	7535/7540		J200079		Motor Roll
IBM	Motor	7532/7576		70X9362		Motor Roll
IBM	Motor	7575/7576		76X0493		Motor Theta 2
IBM	Motor	7540		J400008		Motor Theta 2
IBM	Motor	7545		J600053		Motor Theta 1
IBM	Motor	7545		J600080		Motor Roll Gear
IBM	Motor	7547		J700026		Motor Roll Gear
IBM	Motor	7547		J700047		Brake Motor Z Axis
IBM	Motor	7547		7700046		Motor Mount Z Axis
IBM	Motor	7575		70X9386		Motor Z Axis
IBM	Motor	7575		70X9367		Motor Theta 2
IBM	Motor	7576		BRUSHES		Motor Brushes
IBM	Motor	7540		J400009		Motor Theta 1
IBM	Motor	7545		J600077		Motor Bracket
IBM	Power Supply (PSU)	7535/7540		J200125		Power Supply DC
IBM	Power Supply (PSU)	7572/7576		76X0499		Power Supply
IBM	Power Supply (PSU)	7535/7540		J200126		Power Supply DC
IBM	Power Supply (PSU)	7545/7547		J600093		Power Supply
IBM	Power Supply (PSU)	7535/7540		J200128		Power Supply Switching
IBM	Servo Amp/VCU	7545		J600214		Servo Pack
IBM	Servo Amp/VCU	7547		J700079		Servo Pack
IBM	Servo Amp/VCU	7547		J700080		Servo Pack
IBM	Servo Amp/VCU	7535		J200137		Servo Pack Theta 2
IBM	Servo Amp/VCU	7545		J600094		Servo Pack
IBM	Servo Amp/VCU	7535		J200136		Servo Pack Theta 1
IBM	Servo Amp/VCU	7545		J600215		Servo Pack
IBM	Servo Amp/VCU	7547		J700078		Servo Pack
IBM	Teach Pendant	7545/7547		J600232		Teach Pendant
IBM	Teach Pendant	7575/7576		67X1366		Teach Pendant

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
IBM	Teach Pendant	7535/7540/ 7547		J200154		Teach Pendant
IBM	Teach Pendant			8508993		Teach Pendant Overlay
Milacron	Board	ArcaMate 900		3-531-3563A		Board ACO Module PC
Milacron	Board	776	T3	3-531-4132A		Board Memory CMOS 128k PC
Milacron	Board			3-424-1855		Board Battery Back-up
Milacron	Board			3-531-3647A		Board IOS I/O PC
Milacron	Board	786	T3	3-531-3779A		Board PCB
Milacron	Board	786	T3	3-531-4049A		Board DAC
Milacron	Board			3-531-4359A		Board PCB
Milacron	Board			3-531-4390A		Board Memory System Global 256k
Milacron	Board			3-533-0265G		Board PCB w/3-531-4356A
Milacron	Board			3-531-2795A		Board Control Circuit Connector PC
Milacron	Board			3-531-3281A		Board I/O
Milacron	Board			3-531-3387A		Board PC
Milacron	Board			3-531-3418A		Board PC
Milacron	Board			3-531-3564A		Board ACI Module PC
Milacron	Board	786	T3	3-531-3650A		Board PCB
Milacron	Board	786	T3	3-531-3694A		Board Power Fail Regulator PC
Milacron	Board	ArcaMate 900		3-531-3697A		Board Voltage Monitor Unit VMU PC
Milacron	Board	786	T3	3-531-4043A		Board PCB
Milacron	Board	786	T3	3-531-4045A		Board PCB
Milacron	Board	786	T3	3-531-4148A		Board Memory PC 64k
Milacron	Board	786	V4	3-531-4205A		Board IOL
Milacron	Board			3-531-4238A		Board Memory
Milacron	Board			3-531-4334A		Board PCB
Milacron	Board			3-531-4356A		Board PCB w/ 533-0265



## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Milacron	Board			3-531-4401A		Board PCB
Milacron	Board			3-531-4462A		Board PCB
Milacron	Board			3-531-4470A		Board PCB
Milacron	Board	776	T3	3-533-0039G		Board PC 4CH
Milacron	Board		T3	3-533-0040G		Board Interface PC
Milacron	Board	746/786/ 886	T3	3-533-0043G		Board SIO PC
Milacron	Board	776	T3	3-533-0097G		Board Servo 5 meg
Milacron	Board	786	T3	3-533-0098G		Board Servo Processor
Milacron	Board	776	T3	3-533-0116G		Board Communication
Milacron	Board	776	T3	3-533-0127G		Board PC 4CH
Milacron	Board	786	T3	3-533-0145G		Board Supervisor PC
Milacron	Board			3-533-0263G		Board PCB
Milacron	Board			3-533-0264G		Board PCB
Milacron	Board	786	T3	3-711-2436G		Board PCB
Milacron	Board	786	T3	3-711-2437G		Board PCB
Milacron	Board	786	T3	3-711-2471G		Board PCB
Milacron	Board	786	T3	3-711-2472G		Board PCB
Milacron	Board	786	T3	3-711-2475G		Board Power Supply
Milacron	Board			3-711-2477G		Board PCB
Milacron	Board			0-57005		Board Remote Operator Buffer
Milacron	Board			3-531-3561A		Board DCI Module PC
Milacron	Board			3-531-3562A		Board DCO Module PC
Milacron	Board			3-531-3566A		Board Voltage Level Detection PC
Milacron	Board	786	T3	3-531-4130A		Board PFD
Milacron	Board			3-533-0038G		Board Teach Pendant
Milacron	Board	786	T3	3-533-0076G		Board PCB
Milacron	Board	776	T3	3-533-0136G		Board Math Processor
Milacron	Board	786	T3	3-533-0230G		Board ArcWeld
Milacron	Board		V4	3-533-0231G		Board Memory 128k CMOS

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Milacron	Board	786	T3	3-533-0381G		Board CNM Processor
Milacron	Board	786	T3	3-711-2411		Board PCB
Milacron	Board	786	T3	3-711-2420G		Board PCB
Milacron	Board	786	T3	3-711-2421G		Board PCB
Milacron	Board	786	T3	3-711-2422G		Board PCB
Milacron	Board	786	T3	3-711-2423G		Board PCB
Milacron	Board			3-711-2435G		Board PCB Axis Driver
Milacron	I/O			3-531-4357A		Backplane
Milacron	Miscellaneous	646		230-0000-04		Setup Loading Suticase Mini Recorder
Milacron	Miscellaneous			207-0020-07		Setup Loading Suticase
Milacron	Miscellaneous			Floppy Drive		3 1/2" Floppy Drive
Milacron	Miscellaneous			3-720-0048A		Drive Tyristor
Milacron	Motor			CMI 1-605-0502		Motor
Milacron	Motor			CMI 1-605-0503		Motor
Milacron	Power Supply (PSU)			1-635-0141		Power Supply
Milacron	Power Supply (PSU)			1-635-0153		Power Supply
Milacron	Power Supply (PSU)	786	T3	RT301-116		Power Supply
Milacron	Teach Pendant	726	T3	3-424-1879A		Teach Pendant
Milacron	Teach Pendant			3-424-1992A		Teach Pendant
Milacron	Teach Pendant	363	T3	Teach Pendant		Teach Pendant
Milacron	Teach Pendant			3-424-1994A		Teach Pendant
Motoman	Board		MRC	JANCD-MIO04		Board I/O
Motoman	Board		ERC	JANCD-EW02	479004-1	Board Welding
Motoman	Board	SK6SH	MRC	JANCD-MBB02		Board Backplane
Motoman	Board	K6SB	ERC	JANCD-IO03E	479010-1	Board I/O
Motoman	Board	SK6SH	MRC	JANCD-MCP01	DF9200650-D04	Board
Motoman	Board	SK16	MRC	JANCD-MCP02	DF9200654	Board
Motoman	Board	SK6SH	MRC	JANCD-MRY01-B		Board
Motoman	Board		MRC	JANCD-MSV01B		Board Servo

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Motoman	Board	K30/K60/ K100	MRC	JANCD-MTU01		Board
Motoman	Board	K60/K100	MRC	JZNC-MRK09-1		Board I/O Back Plane
Motoman	Board	SK6SH	MRC	JZNC-MRK12-1E		Board Rack
Motoman	Board	K10	ERC	JANCD-CP11	DF8202508	Board Processor
Motoman	Board			JANCD-IOO4C	DF8203751	Board PCB
Motoman	Board	K30/K60/ K100	MRC	JANCD-MRY01-1		Board I/O
Motoman	Board	SK16	MRC	JANCD-MSP02	DF9200689	Board Playback Box
Motoman	Board		RX	JANCD-SP02	DF8201105	Board Display
Motoman	Board		MRC	CACR-SRCB 44DZS		Board Servo Daughter
Motoman	Board	K60/K100	MRC	CPS-18FB		Board Power Supply
Motoman	Board	SK6SH	MRC	DF9200689 E05		Board Operator Box
Motoman	Board		RX	JANCD-CP05C		Board CPU
Motoman	Board		RX	JANCD-CP06		Board CPU
Motoman	Board		RX	JANCD-CP06-04		Board CPU
Motoman	Board	L60	ERC	JANCD-CU02		Board I/O
Motoman	Board	L60	ERC	JANCD-GIF10		Board Interface Cassette
Motoman	Board	L60	ERC	JANCD-GTB01	DF6101663	Board Teach Box
Motoman	Board	K10	ERC	JANCD-HA02		Board Arithmetic
Motoman	Board	SK6SH	MRC	JANCD-MCP02B	DF9201890AONDO	Board MCP02B
Motoman	Board	K6	MRC	JANCD-MEW01-1	DF9200684-CON	Board MEW01
Motoman	Board	K10	MRC	JANCD-MIF05	DF9200840-B0	Board MIF05
Motoman	Board	L60	ERC	JANCD-MM07	DF8100583	Board Memory
Motoman	Board	L60	ERC	JANCD-MM08		Board Diagnostics
Motoman	Board	K10	ERC	JANCD-MM13-00	DF8202354	Board Memory
Motoman	Board	K10	ERC	JANCD-MM14C	DF8203076	Board Memory
Motoman	Board	L60	ERC	JANCD-PW01	DF810061	Board Safety
Motoman	Board		RX	JANCD-RY01	DF8000045	Board Relay
Motoman	Board		ERC	JANCD-SL02	479812-1	Board Analog Input

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Motoman	Board	K10	ERC	JANCD-SV02		Board Servo
Motoman	Board			JANCO-XIF03-1		Board Main Control
Motoman	Board	UP-50	XRC	JARCR-XFB01B		Board DeviceNet
Motoman	Board		ERC	JZNC-RK14B		Board Rack
Motoman	Cable	K-10	MRC	132350-10		Cable for MIO04 Board
Motoman	Cable	SK-120/ UP-50	MRC/ XRC	138266-1		Cable Arm I/O
Motoman	Cable	SK6SH/ SV3	MRC/ MRCII	139676-1		Cable 1BC Manipulator
Motoman	Cable	SK6SH/ SV3	MRC/ MRCII	139677-1		Cable 2BC Manipulator
Motoman	Cable	K30/K60/ K100	ERC	HW8371288-A		Cable 2BC Manipulator
Motoman	Cable	K-10S	ERC	1BC Cable		Cable 1BC Manipulator
Motoman	Cable			479027-1		Cable
Motoman	Cable		ERC	696-A-01		Cable Encoder
Motoman	Cable	K30	MRC	CABLE I/O USER		Cable I/O User
Motoman	I/O			JAMSC-B1064		Module I/O
Motoman	I/O			JAMSC-B1071		Module I/O
Motoman	Miscellaneous	K10	MRC	UMK-SE-1125-1		Connector I/O
Motoman	Miscellaneous		ERC/ MRC	CPT 10199		Transformer
Motoman	Miscellaneous	K30/K60/ K100	MRC	JZNC-MPB02E		Playback Box
Motoman	Miscellaneous	SK-45X/XP	XRC	135217-2		Fan Controller
Motoman	Miscellaneous	L60		77262-05ZC7		Feed Back Unit
Motoman	Miscellaneous	K6	MRC	HW8425135-1/ HW8425134-1		Gear Set
Motoman	Miscellaneous	K60/K100	MRC	JZNC-MRK04-1E		Rack CPU
Motoman	Miscellaneous	SK16	MRC	NF30-SS		Breaker
Motoman	Miscellaneous			18758		Keyboard Flat

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Motoman	Miscellaneous			471286		Fan Rack
Motoman	Miscellaneous			131750-12		Power Source
Motoman	Miscellaneous	UP-50	XRC	147312-1		Transformer
Motoman	Miscellaneous	L60		200S8M632		Belt Timing
Motoman	Miscellaneous	L60		77262-03ZC7		Feed Back Unit
Motoman	Miscellaneous			933-308-8009		CRT Display
Motoman	Miscellaneous	K30		CE01-6A22-14PC-0		Connector
Motoman	Miscellaneous	K30		CE01-6A22-14SC-0		Connector
Motoman	Miscellaneous	L60		HW8380180-1		Harmonic Drive
Motoman	Miscellaneous	K6		HW8425135-1/ HW8425133-1		Gear Set
Motoman	Miscellaneous	L60		HW8480373-A		Harmonic Drive
Motoman	Miscellaneous	L60		HW8480377-A		Brake
Motoman	Miscellaneous			JAMSC-C8610		Module Communication
Motoman	Miscellaneous	L60		JUSP-DCP30A		DCP Unit
Motoman	Miscellaneous	SK6SH	MRC	NF30-SP		Breaker
Motoman	Miscellaneous	K6	MRC	YASNAC FC1		Floppy Drive
Motoman	Motor	L15S		USASEM-08YR12		Motor Servo
Motoman	Motor	L60		PMES-20-YR11		Motor Servo
Motoman	Motor	K30	MRC	USASEM-08YRW11		Motor Servo
Motoman	Motor	K3	MRC	USASEM-08YRW12		Motor Servo
Motoman	Motor	SK-120/ SK-150	MRC	133925-1		Motor Servo
Motoman	Motor	SK-120/ SK-150	MRC	133928-1		Motor Servo
Motoman	Motor	SK6SH	MRC	SGMP-01AWYR22		Motor Servo
Motoman	Motor	L60	RX	UGCMED-04-YR12		Motor Cup
Motoman	Motor	L15S		USAFED-20YR21		Motor Servo
Motoman	Motor	L15S		USAFED-20YR31		Motor Servo
Motoman	Power Supply (PSU)	K60	ERC	CPS-10FB		Power Supply DC

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Motoman	Servo Amp/VCU	K30/K60/ K100	MRC	CACR-IR101010FB		Servo Pack
Motoman	Servo Amp/VCU	K60/K100	MRC	CACR-IR15SFB		Servo Pack
Motoman	Servo Amp/VCU	K60/K100	MRC	CACR-IR30SFB		Servo Pack
Motoman	Servo Amp/VCU	SK-16	MRC	CACR-IR020202F		Servo Pack
Motoman	Servo Amp/VCU	K10+	MRC	CACR-SR03SZ1SSY106		Servo Pack
Motoman	Servo Amp/VCU	K10	ERC	CACR-SR03SZ1SSY223		Servo Pack
Motoman	Servo Amp/VCU	K10+		CACR-SR15SZ1SDY77		Servo Pack
Motoman	Servo Amp/VCU	K60	ERC	CACR-SR15SZ1SSY232		Servo Pack
Motoman	Servo Amp/VCU	L60		CPCR-MR101 KAT		Servo Pack
Motoman	Servo Amp/VCU		RX	CPCR-MR222-KY5		Servo Pack
Motoman	Servo Amp/VCU	L60	RX	CPCR-MR372-KY5		Servo Pack
Motoman	Servo Amp/VCU		RX	SERVO PAK		Servo Pack
Motoman	Teach Pendant		MRC	132258-2		Teach Pendant Overlay
Motoman	Teach Pendant		XRC	JZNC-XPP02		Teach Pendant
Motoman	Teach Pendant		MRC	132258-1		Teach Pendant Overlay
Motoman	Teach Pendant		MRC	132258-3		Teach Pendant Overlay
Motoman	Teach Pendant		MRC	DF9100320		Teach Pendant Front Cover
Motoman	Teach Pendant		MRC	DF9100321-B		Teach Pendant Back Cover
Motoman	Teach Pendant	K10S	ERC	JZNC-TB24		Teach Pendant
Motoman	Wrist	L60		HW8405899-1		Wrist Gear
Motoman	Wrist	L15S		WRIST		Wrist Gear
Seiko	Board	RT3000		R0000136-1		Board CPU Darl 2 Slave
Seiko	Board	RT Series		R0001352-1		Board CPU Darl IV
Seiko	Board			SKP329-2		Board I/O
Seiko	Board	RT3200		R0001499-1		Board Servo T Alpha
Seiko	Board	RT2000/ RT3000		DP 8343003		Board Alpha
Seiko	Board	RT3000		R0000137-1		Board I/O
Seiko	Board	RT3000		R0000064-1		Board Servo T

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Seiko	Board			R0000167-1		Board RS-232 CPU Piggyback
Seiko	Board	RT2000		R0000454-1		Board Servo A
Seiko	Board	RT3200		R0000366-1		Board
Seiko	Board	RT2000		R0000456-1		Board Servo T
Seiko	Board	RT2000		R0000457-1		Board Servo Z
Seiko	Board	RT Series		R0001390-1		Board
Seiko	Board			D-2100-001-1		Board Analog
Seiko	Board	XY3000		KN071AF		Board Amp A Axis
Seiko	Board	RT3000		R0000084-1		Board Servo R
Seiko	Board	RT3000		R0000096-1		Board Servo Z
Seiko	Board			R0000154-1		Board Display Memory
Seiko	Board	RT2000		R0000455-1		Board Servo R
Seiko	Board	RT3200		R0001494-1		Board I/O
Seiko	Cable	RT3200		R0003096-1		Cable
Seiko	Cable	RT/TT/XM Series		R0000095-1		Cable GRM
Seiko	Cable	RT/TT/XY Series		R0000151-1		Cable EX
Seiko	Cable	RT3200		R0002169-1		Cable
Seiko	Cable	RT3200		R0002193-1		Cable
Seiko	Cable	RT3200		R0004000-1		Cable
Seiko	Cable	RT3200		R0008059-1		Cable
Seiko	Cable	RT3200		R0008061-1		Cable
Seiko	Cable	RT3200		R0001460-3		Cable
Seiko	Cable	RT3200		R0008058-1		Cable
Seiko	Cable	RT3000/ RT3200		R0000080-1		Cable DMA
Seiko	Cable	RT3200		R0008065-1		Cable
Seiko	Cable	RT3000		R0000078-1		Cable DMR

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Seiko	Cable	RT2000/ RT3000		R0000083-1		Cable GMO
Seiko	Cable	RT3200		R0008062-1		Cable
Seiko	Cable	RT3000		R0000079-1		Cable SER
Seiko	Cable	RT3200		R0002178-1		Cable
Seiko	Cable	RT3200		R0004005-1		Cable
Seiko	Cable	RT3000		Printer Cable		Printer Cable
Seiko	Cable	RT3200		R0000083-2		Cable
Seiko	Cable	RT3200		R0001328-1		Cable
Seiko	Cable	RT3200		R0002002-1		Cable SENM
Seiko	Cable	RT3200		R0002176-1		Cable
Seiko	Cable	RT3200		R0002188-1		Cable
Seiko	Cable	RT3200		R0002192-1		Cable
Seiko	Cable	RT3200		R0008060-1		Cable
Seiko	Cable	RT3200		R0008064-1		Cable
Seiko	Cable	RT3200		CABLE		Cable, SENM
Seiko	Cable	RT3200		R0002179-1		Cable
Seiko	Cable	RT3200		R0002180-1		Cable
Seiko	Cable	RT3200		R0008063-1		Cable
Seiko	Cable	RT/TT/XY Series		R0000150-1		Cable GR
Seiko	Cable	RT3000		R0000166-1		Cable RS-232C
Seiko	Cable	RT3200		R0000452-1		Cable EM
Seiko	Cable	RT3200		R0001500-1		Cable
Seiko	Cable	RT3200		R0002001-1		Cable DM
Seiko	Cable	RT3200		R0002191-1		Cable
Seiko	Cable	RT3200		R0008055-1		Cable
Seiko	I/O	RT/TT/XY Series		IO Extension		IO Extension



## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Seiko	I/O	RT/TT/XY Series		IO Module		IO Module
Seiko	I/O	RT/TT/XY Series		IO Test Strip		IO Test Strip
Seiko	Miscellaneous	RT3200		R0001205-1		Key Controller
Seiko	Miscellaneous			R0001489-1		Fuses MDL 4A
Seiko	Miscellaneous			R0001491-1		Fuses 125V 10A Slow Blow
Seiko	Miscellaneous			R0001488-1		Fuses Toyo 3A
Seiko	Miscellaneous	RT3000/ RT3200		Inspection Cover		Inspection Cover R Series
Seiko	Miscellaneous	RT3200		R0000114-1		Fan
Seiko	Miscellaneous	RT3200		R0000155-1		Switch E-stop
Seiko	Miscellaneous	RT3200		R0003022-1		Bellows
Seiko	Miscellaneous			Transformer Cover 3 Phase		Transformer Cover 3 Phase
Seiko	Miscellaneous	RT3200		R0000667-2		Gasket
Seiko	Miscellaneous	RT3200		R0001996-1		Fan
Seiko	Miscellaneous			Transformer Cover Single		Transformer Cover Single Phase
Seiko	Miscellaneous	TT8800		Bellows		Bellows TT-8800 Lower Z Axis
Seiko	Miscellaneous	TT8800		Bellows		Bellows TT-8800 Upper Z Axis
Seiko	Miscellaneous			Cover		Cover RS 232 Port
Seiko	Miscellaneous	XM5064		Input Shaft Coupler		Coupler Input Shaft Z Axis
Seiko	Miscellaneous	RT3200		R0000068-1		Hardware
Seiko	Miscellaneous			R0000153-1		Keyboard Alpha Numeric
Seiko	Miscellaneous			R0002011-1		Bellows Z Axis Guide
Seiko	Miscellaneous			R0002012-1		Bellows Z Axis
Seiko	Miscellaneous	TT8800		RE000404-1		Drive Belt
Seiko	Miscellaneous	TT8800		RE000405-1		Drive Belt
Seiko	Miscellaneous	TT8800		Shaft Extension		Shaft Extension TT-8800
Seiko	Miscellaneous			Spare Port Harness		Port RS-232
Seiko	Miscellaneous	TT4000		TT4000 Shipping Clamp		Clamp TT4000 Shipping

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Seiko	Motor	RT2000/ RT3000		R0000097-1		Motor Z Axis
Seiko	Motor	RT2000/ RT3000		R0000065-1		Motor T Axis
Seiko	Motor	RT2000/ RT3000		R0000049-1		Motor A Axis
Seiko	Motor	RT2000/ RT3000		R0000085-1		Motor R Axis
Seiko	Motor	RT3200/ XM5000		R0001255-1		Motor A Axis
Seiko	Power Supply (PSU)			R0000110-1		Servo Power Supply
Seiko	Teach Pendant			TP-200		Teach Pendant
Seiko	Teach Pendant	TT8800		TP-320E		Teach Pendant
Staubli	Board	RX-90	CS7M/ MV-10	D.121.146.04		Board Axis 5/6 Amp
Staubli	Board	RX-90	CS7M/ MV-10	D.121.196.03		Board Axis 3/4 Amp
Staubli	Board	RX-90	MV-10	25443D		Board Main Power Supply
Staubli	Board	RX-90	MV-10	D.121.161.06		Board Axis 1/2 Amp
Staubli	Board	Puma 260	Unival	W.211.149.00		Board Memory (512kb)
Staubli	Board	RX-90	CS7M/ MV-10	D.121.161.04		Board Axis 1/2 Amp
Staubli	Board	RX-60		D.121.259.00		Board Axis 6 Amp
Staubli	Board	RX-90		D.231.233.00-1		Board Absolute Calibration
Staubli	Board	RX-90	MV-10	D.121.146.06		Board Axis 5/6 Amp
Staubli	Board	RX-90	MV-10	D.121.196.05		Board Axis 3/4 Amp
Staubli	Board		MV-19	D.210.000.11		Board Multi E/A VME
Staubli	Board	RX-90L	CS7	D.231.249.07-1		Board Safety
Staubli	Board			W.221.004.01A		Board
Staubli	Board	RX-90	MV-10	D.221.175.02.3		Board Backplane

## ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Staubli	Board	RX-90		D.231.233.00A		Board Absolute Calibration
Staubli	Board	RX-90L		D.231.249.04A		Board Safety
Staubli	Board	RX-90L	CS7	D.231.322.00-2		Board Basic I/O
Staubli	Board	RX-90L	CS7	D.231.322.00-5		Board Basic I/O
Staubli	Board			W.211.118.001F		Board
Staubli	Board			W.211.121.00K		Board
Staubli	Cable		MV	D.131.302.01B		Cable Extension for Teach Pendant
Staubli	Cable	RX-60/ RX-90L	CS7/ CS7M	D.131.065.03B		Cable I/O Junction Box
Staubli	Cable	RX-90L		D.201.246.01A		Cable Arm
Staubli	Cable		Unival	G.235.001.40A		Cable
Staubli	Cable	RX-130		D.211.356.00B		Cable Connector MIO
Staubli	Cable	RX-90	CS7	D.231.238.00F		Cable ACB Jt. 2
Staubli	Cable	RX-90	CS7	D.231.239.02B		Cable MI6 Servo
Staubli	Cable	RX-90	CS7	D.231.240.01C		Cable MI6 COD
Staubli	Cable	RX-60	MV	D.241.623.00A		Cable Convert (Adaptor) RS422RPT 030/040
Staubli	Cable	RX-130B	CS7MB	D.242.274.00A		Cable Arm
Staubli	Cable	RX-90/ RX-170	CS7M	I/O CABLE		Cable I/O Arm
Staubli	Miscellaneous	RX-90		D.241.603.00		Casting Forearm
Staubli	Miscellaneous	RX-90		D.241.604.00		Casting Jt. 4
Staubli	Miscellaneous	RX-130		D.241.477.01		Housing for Long RX130
Staubli	Miscellaneous		CS7	D.211.260.07.C		Operator's Panel
Staubli	Miscellaneous	RX-90	CS7M	D.211.271.00.C		Control Panel
Staubli	Miscellaneous	RX-90L		QSAP-50CRIBP		Product Adaptor Kit
Staubli	Miscellaneous	RX-90L		QSAP-50SRX90		Product Adaptor Kit
Staubli	Motor	260A		C.511.000.00		Motor/Encoder 260A DC
Staubli	Motor	RX-90		D.121.122.02A		Motor Servo Jt. 4

ANTENEN ROBOTICS PARTS LIST

Mfg.	Category	Arm	Controller	Part #	Alternate #	Description
Staubli	Motor	RX-90		D.121.122.03		Motor Servo Jt. 3 & 4
Staubli	Wrist	RX-90L		D.211.239.09		Wrist Assembly