



Complete Spare Parts List

Part No.	Products
	MiR Sparepart packages
450524	MiR100/200 Sparepart package, HW 5.0
450523	MiR500/1000 Sparepart package
450522	MiR250 Sparepart package, HW 1.0
	MiR100 Power
450071	Application Interface Power Cable
450095	Battery Charger, 110V-230V (for robot)
450188	External charger MiR100/200
450565	Battery, Light, Model 28
450063	Charging Cable EU, 110-230V
450064	Charging Cable US, 110-230V
450086	Charging Cable US, 110-230V
450087	Charging Cable EU, 110-230V
450077	Charging Connector
450119	Charging interface circuitBreaker 32A
450079	Charging Interface Optocoupler
450120	Charging interface relay
450076	Current measurement unit
450043	Main Battery Switch
450045	Main Power Relay
450037	Main PSU, 24V
450044	MiR Board Power Relay
450072	MiR Board Power Relay 12V
450030	MiR Board Power Relay 24V
450036	MiR Board PSU, 5V
450075	Motor Brake Relay
450074	Motor Controller Safety Optocoupler
450073	Motor Safety Relay
450055	Safety System PSU, 24V
450128	Y battery cable
450207	Silver-plated charging pads
450262	PSU upgrade kit
450271	12V PSU
450348	MiR100/200 Circuit Breaker 1x16A
	MiR100 Motor & Wheels
450008	Caster Wheels, 4 pcs



Complete Spare Parts List

Part No.	Products
450009	Drive Original Wheels, 2 pcs.
450281	EMC cage complete
450001	Motor Controller for Brushed Motors
450104	Motor Controller for Brushed Motors
450300	Motor with Left Bogie Kit (MiR100)
450301	Motor with Right Bogie Kit (MiR100)
450353	MiR100 Motor & gearing
	MiR100 Processing units
450054	Processing Unit PSU, 12V
450093	Processing Unit PSU, 12V
450051	Memory Block, 8 GB RAM
450351	NUC7 & Serial Adaptor
450295	Processing Unit
	MiR100 Covers & External parts
450143	Antenna 2,4 GHz incl. cable (5 pcs)
450065	Emergency Stop, Power
450066	Emergency Stop, Legacy (MiR100)
450067	Emergency Stop Cable, Legacy (MiR100)
450068	Emergency Stop Cable, Power
450122	Emergency stop, top interface (from 7 pols to 10 pols)
450015	Front Cover (MiR100)
450237	Front Cover MiR100
450016	Rear Cover (MiR100)
450238	Rear Cover MiR100
450017	Side Cover (MiR100)
450057	Top Cover (MiR100)
450058	Top Cover, Antenna Ready (MiR100)
450109	Top Cover, Antenna Ready (MiR100)
450235	Top Cover MiR100
450046	MiR corner cover M100/MiR200 (2 pcs)
450041	Power Button
450024	Safety System Reset Button



Complete Spare Parts List

Part No.	Products
	MiR100 Sensors
450126	3D Camera, D435 module
450113	Camera upgrade kit MiR100
450062	Cover Glass for Safety Scanner, S300
450061	Lid for Safety Scanner, S300
450060	Safety Scanner, S300
450059	Ultrasonic Sensor
450232	Ultrasonic sensor w. bracket
450138	SICK Controller (CPU)
450139	SICK Memory plug (MPL-plug)
450140	SICK Gateway Ethernet/IP (Gent)
450141	SICK Module I/O 8in/4out (XTIO)
450142	SICK Safe Motion (MOC)
	MiR100 Misc.
450050	Application Interface Ignition Relay
450000	MiR Board Kit
450259	MiR Board with relay control and Teensy
450042	Router Mikrotik HAP ac lite
450493	Giteki Router Kit
450047	Transient Protection
450131	Safety Scanner Converter Kit
450003	Application Mounting Plugs, M10 (4 pcs)
450014	Loudspeaker Kit
450272	W053 - Encoder & Relay-signal harness
450379	W053 - Encoder & Relay-signal harness
450135	USB 3.0 chassis plug
450345	W194 - BMS-Communication wire
450160	Router Mikrotik HAP ac lite
450513	Fuse set, MiR100/200
450201	Network cable, cat6, 1m
450563	Access Point
	MiR Hook 100 Power
450081	Emergency Stop Cable Legacy (MiR Hook)
450082	Emergency Stop Cable Power (MiR Hook)
450125	MiR Hook 100 upgrade kit, emergency stop



Complete Spare Parts List

Part No.	Products
450136	Emergency stop replacement Hook 7 pins
450137	Emergency stop replacement Hook 10 pins
	MiR Hook 100 sensors
450126	3D Camera, D435 module
450108	Encoder disc
450115	Camera upgrade kit MiR Hook 100
450221	Retro fit QR camera hook
450222	QR camera hook
	MiR Hook 100 Motors
450083	Actuator long MiR Hook
450084	Actuator short MiR Hook
450124	Hook break engine
450001	Motor Controller for Brushed Motors
	MiR Hook 100 Processing units
450051	Memory Block, 8 GB RAM
450298	Processing Unit (MiR Hook)
450091	Processing Unit PSU, 12V (MiR Hook)
	MiR Hook 100 Covers
450032	Top Cover MiR Hook 100
450111	Top Cover MiR Hook 100
450233	Top Cover MiR Hook 100
450130	Hook back plate (MiR Hook 100)
	MiR Hook 100 Misc
450080	USB for RS232 Converter
450145	Hook brake service kit
450203	Hook reinforcement kit
450303	USB cables for Camera
450499	Inner suspension for hook ass.
450123	Hook interface (top application port + network port+internal network cable)
450246	Screw for Hook brake (5 pcs)



Complete Spare Parts List

Part No.	Products
	MiR200 Power
450071	Application Interface Power Cable
450095	Battery Charger, 110V-230V (for robot)
450565	Battery, Light, Model 28
450188	External charger MiR100/200
450086	Charging Cable US, 110-230V
450087	Charging Cable EU, 110-230V
450072	MiR Board Power Relay 12V
450075	Motor Brake Relay
450074	Motor Controller Safety Optocoupler
450073	Motor Safety Relay
450128	Y battery cable
450036	MiR Board PSU, 5V
450077	Charging Connector
450119	Charging interface circuitBreaker 32A
450079	Charging Interface Optocoupler
450120	Charging interface relay
450076	Current measurement unit
450043	Main Battery Switch
450045	Main Power Relay
450037	Main PSU, 24V
450044	MiR Board Power Relay
450055	Safety System PSU, 24V
450348	MiR100/200 Circuit Breaker 1x16A
	MiR200 Motor & Wheels
450001	Motor Controller for Brushed Motors
450104	Motor Controller for Brushed Motors
450006	Motor with Left Bogie Kit (MiR200)
450007	Motor with Right Bogie Kit (MiR200)
450230	Motor with Left Bogie Kit (MiR200)
450231	Motor with Right Bogie Kit (MiR200)
450374	MiR200 Motor & gearing
450009	Drive Original Wheels, 2 pcs.
450281	EMC cage complete
450010	Caster Wheel ESD (4 pcs)
450296	MiR200 motor w. dual encoders



Complete Spare Parts List

Part No.	Products
	MiR200 Processing units
450054	Processing Unit PSU, 12V
450051	Memory Block, 8 GB RAM
450351	NUC7 & Serial Adaptor
450295	Processing Unit
	MiR200 Covers & External parts
450143	Antenna 2,4 GHz incl. cable (5 pcs)
450065	Emergency Stop, Power
450068	Emergency Stop Cable, Power
450019	Front Cover MiR200
450239	Front Cover MiR200
450020	Rear Cover (MiR200)
450240	Rear Cover MiR200
450021	Side Cover MiR200
450018	Top Cover MiR200
450110	Top Cover MiR200
450236	Top Cover MiR200
450046	MiR corner cover M100/MiR200 (2 pcs)
450041	Power Button
450024	Safety System Reset Button
450344	Corner service bracket incl usb and hdmi
	MiR200 Sensors
450126	3D Camera, D435 module
450114	Camera upgrade kit MiR200
450062	Cover Glass for Safety Scanner, S300
450061	Lid for Safety Scanner, S300
450060	Safety Scanner, S300
450059	Ultrasonic Sensor
450138	SICK Controller (CPU)
450139	SICK Memory plug (MPL-plug)
450140	SICK Gateway Ethernet/IP (Gent)
450141	SICK Module I/O 8in/4out (XTIO)
450142	SICK Safe Motion (MOC)



Complete Spare Parts List

Part No.	Products
	MiR200 Misc.
450050	Application Interface Ignition Relay
450000	MiR Board Kit
450259	MiR Board with relay control and Teensy
450101	Retro fit kit for router
450042	Router Mikrotik HAP ac lite
450493	Giteki Router Kit
450047	Transient Protection
450131	Safety Scanner Converter Kit
450014	Loudspeaker Kit
450347	ESD tail + bracket (5 pcs.)
450272	W053 - Encoder & Relay-signal harness
450371	W053 - Encoder & Relay-signal harness
450135	USB 3.0 chassis plug
450345	W194 - BMS-Communication wire
450160	Router Mikrotik HAP ac lite
450513	Fuse set, MiR100/200
450563	Access Point
	MiR Hook 200 Power
450082	Emergency Stop Cable Power (MiR Hook)
	MiR Hook 200 Sensors
450126	3D Camera, D435 module
450108	Encoder disc
450116	Camera upgrade kit MiR Hook 200
450221	Retro fit QR camera hook
450222	QR camera hook
	MiR Hook 200 Motors
450083	Actuator long MiR Hook
450084	Actuator short MiR Hook
450124	Hook break engine
450001	Motor Controller for Brushed Motors
	MiR Hook 200 Processing units
450051	Memory Block, 8 GB RAM



Complete Spare Parts List

Part No.	Products
450298	Processing Unit (MiR Hook)
450091	Processing Unit PSU, 12V (MiR Hook)
	MiR Hook 200 Covers
450031	Top Cover MiR Hook 200
450112	Top Cover MiR Hook 200
450234	Top Cover MiR Hook 200
450129	Hook back plate (MiR Hook 200)
	MiR Hook 200 Misc
450080	USB for RS232 Converter
450145	Hook brake service kit
450203	Hook reinforcement kit
450137	Emergency stop replacement Hook 10 pins
450303	USB cables for Camera
450499	Inner suspension for hook ass.
450123	Hook interface (top application port + network port+internal network cable)
450246	Screw for Hook brake (5 pcs)
	MiRCharge 24V Power
450096	Battery Charger, 110V-230V (for Charging)
450211	Battery Charger
	MiR250 Electrics
450313	Safe stop relay MiR250
450315	Power Board MiR250
450316	Carrier Board MiR250
450318	Status light short MiR250
450319	Status light long MiR250
450320	Signal light mini MiR250
450323	Safety PLC MiR250
450321	Top interface assembled MiR250
450322	Button interface assembled MiR250
450326	System plug front MiR250
450327	System plug rear MiR250
450511	Ethernet cable, PLC



Complete Spare Parts List

Part No.	Products
	MiR250 Motors & Wheels
450310	Drive wheel MiR250 (2 pcs)
450491	Caster wheel MiR250 (4 pcs)
450346	Left Bogie MiR250
450312	Right Bogie MiR250
450497	Right Weighted Bogie MiR250
	MiR250 Processing Units
450295	Processing Unit
450505	Giteki Router kit MiR250



Complete Spare Parts List

Part No.	Products
	MiR250 Covers & External Parts
450341	ESD Rear Cover ESD MiR250
450342	ESD Front Cover MiR250
450343	ESD Side Cover ESD MiR250
450307	Rear Cover MiR250
450308	Front Cover MiR250
450309	Side Cover MiR250
450328	Top Plate MiR250
450490	MiR250 2.4/5.0 GHz Dipole Antenna
	MiR250 Sensors
450317	Proximity module, MiR250/600/1350
450314	Camera MiR250
450324	Nanoscan front/rear MiR250
	MiR250 Misc.
450160	Router Mikrotik HAP ac lite
450495	Top plate bushing (4 pcs.)
450517	MiR250, AUX safety dummy plugs
450528	MiR250 CAB-53, key switch
450527	MiR250 antenna cables
	MiR250 Lift application
450525	Antenna cable for MiR250 lift, long
	MiR Hook 250 Power
450137	Emergency stop replacement Hook 10 pins
450516	MiR Hook 250, emergency cable
	MiR Hook 250 sensors
450126	3D Camera, D435 module
450108	Encoder disc
450222	QR camera hook
450569	NanoScan glass cover, MiR250
	MiR Hook 250 Motors
450083	Actuator long MiR Hook



Complete Spare Parts List

Part No.	Products
450084	Actuator short MiR Hook
450001	Motor Controller for Brushed Motors
	MiR Hook 250 Processing units
450298	Processing Unit (MiR Hook)
	MiR Hook 250 covers
450514	MiR Hook 250, front cover
450515	MiR Hook 250, rear cover
	MiR500 Power
450567	Battery, MiR500/1000
450151	Signal connector, two middle charging panels
450152	Charging connector, left and rightmost charging panel
	MiR500 Motors & Wheels
450154	Drive Wheels (2 pcs)
450155	Caster Wheels (4 pcs)
450156	Brake Automatic Relay 25A
450157	Brake Safety Relay 24V
450290	Motor upgrade kit MiR500
450283	Complete right Bogie for MiR500
450284	Complete left Bogie for MiR500
450243	Motor Controller board MiR500/MiR1000
	MiR500 Processing units
450158	Power Board
450295	Processing Unit
	MiR500 Sensors
450173	SICK Scanner MicroScan 3 EFI-Pro
450162	SICK Module EFI-Pro Gateway
450141	SICK Module I/O 8in/4out (XTIO)
450372	SICK Module Motion
450165	SICK Module Controller
450139	SICK Memory plug (MPL-plug)
450126	3D Camera, D435 module
450204	Frontglas, Microscan3



Complete Spare Parts List

Part No.	Products
	MiR500 Covers & External parts
450167	Top Cover Plate
450168	Corner Cover SICK Front or Back
450169	Corner Cover Left Back
450170	Corner Cover Front Right
450171	Plastic Cover for 3D cameras
450172	Anti Slip Pad for Top Cover Plate (9 pcs)
450217	2 pcs. Top hatch
450174	Ultrasound Proximity Board
450187	Emergency Button w Bracket (Right Front/Left Back)
450186	Emergency Button w Bracket (Right Back/Left Front)
450252	Front Hatch MiR500
450250	Rear Hatch MiR500
450212	Hatch side with logo
450256	Square anti skid-pack (4 pcs, A4 size)
450257	Long anti skid-pack (4 pcs, A4 size)
450179	Complete Bumper kit
450270	LED-band kit for MiR500/MiR1000
450506	MiR500/1000 Tray cover
	MiR500 Misc
450042	Router Mikrotik HAP ac lite
450494	Giteki Router Kit 500/1000
450176	Complete Signal Light Board
450177	Mini Antenna 2.4/5GHz, 2/5db, IP65 (2 pcs)
450178	Service Drawer Rails
450183	ESD Tail and Bracket
450185	Charging Floor Brush (10 pcs)
450370	CAB-084 - MOC to Motorboard
450350	MiR500 Harness 5 - CAB-039, CAB-38
450352	Dummy plugs Aux Safety functions & Aux E-stop
450354	Auto / Manual mode switch & keys
450160	Router Mikrotik HAP ac lite
450489	Camera MiR500/1000 assembly
450366	CAB-041
450531	MiR500/1000 cable, CAB-079 & CAB-080
450535	Wire kit 1, MiR500/1000



Complete Spare Parts List

Part No.	Products
450536	Wire kit 2, MiR500/1000
450537	Wire kit 3, MiR500/1000
450538	Wire kit 4, MiR500/1000
450510	CAB-004
	MiR500 service kits
450329	Service kit 1 (30/90) all models
450330	Service kit 2 (60) HDX 20 - 25
450331	Service kit 4 (60) HDX 20-2 - 25-2
450332	Service kit 5 (120) HDX 20-2
450333	Service kit 5 (120) HDX 20-2
450334	Service kit 6 (120) HDX 25
450335	Service kit 7 (120) HDX 25-2
450336	Service kit 8 (60) HDX 30 - 35
450337	Service kit 9 (120) HDX 30
450338	Service kit 10 (120) HDX 35
450339	Service kit 11 (60) HDX 35 S
450340	Service kit 12 (120) HDX 35 S
	MiR500 Lift application
450355	Linak Board TREM-0000-0101-DK
450356	Linak Board TREM-0000-0110-DK
450357	Linak Board TREM-0000-0108-DK
450358	Linak Board TREM-0000-0109-DK
450359	Linak Board TREM-0000-0112-DK
450360	Linak Board TREM-0000-0118-S-DK
450361	HDX Main power cable
450363	SLS-Switches with cables
450364	Emergency switches with cables
450503	US lift cover
	MiR600 Power
450544	Battery, MiR250/600/1350
450561	Charging Module, MiR600/1350
	MiR600 Motors & Wheels
450545	Drive wheels (2 pcs), MiR600/1350
450549	Motorcontroller, MiR600/1350



Complete Spare Parts List

Part No.	Products
450547	Bogie w. motor, right side, MiR600
450548	Bogie w. motor, left side, MiR600
450155	Caster Wheels (4 pcs)
	MiR600 Processing units
450546	Powerboard, MiR600/1350
450295	Processing Unit



Complete Spare Parts List

Part No.	Products
	MiR600 Sensors
450173	SICK Scanner MicroScan 3 EFI-Pro
450162	SICK Module EFI-Pro Gateway
450141	SICK Module I/O 8in/4out (XTIO)
450372	SICK Module Motion
450165	SICK Module Controller
450139	SICK Memory plug (MPL-plug)
450126	3D Camera, D435 module
450204	Frontglas, Microscan3
450317	Proximity module, MiR250/600/1350
	MiR600 Covers & External parts
450550	Top plate, MiR600/1350
450551	Corner Cover for scanner, fits front and back, MiR600
450552	Corner Cover front, MiR600
450553	Corner Cover for button and key, back, MiR600
450172	Anti Slip Pad for Top Cover Plate (9 pcs)
450217	2 pcs. Top hatch
450256	Square anti skid-pack (4 pcs, A4 size)
450257	Long anti skid-pack (4 pcs, A4 size)
450179	Complete Bumper kit
	MiR600 Misc
450554	Ethernet Switch, MiR600/1350
450555	Dummy plugs All (6 pcs), MiR600/1350
	MiR1000 Power
450567	Battery, MiR500/1000
450151	Signal connector, two middle charging panels
450152	Charging connector, left and rightmost charging panel
	MiR1000 Motors & Wheels
450154	Drive Wheels (2 pcs)
450224	Caster Wheels (4 pcs)
450156	Brake Automatic Relay 25A
450157	Brake Safety Relay 24V
450260	Complete right Bogie for MiR1000



Complete Spare Parts List

Part No.	Products
450261	Complete left Bogie for MiR1000
450243	Motor Controller board MiR500/MiR1000
	MiR1000 Processing units
450158	Power Board
450295	Processing Unit
	MiR1000 Sensors
450174	Ultrasound Proximity Board
450173	SICK Scanner MicroScan 3 EFI-Pro
450162	SICK Module EFI-Pro Gateway
450141	SICK Module I/O 8in/4out (XTIO)
450372	SICK Module Motion
450165	SICK Module Controller
450139	SICK Memory plug (MPL-plug)
450126	3D Camera, D435 module
450204	Frontglas, Microscan3
	MiR1000 Covers & External parts
450167	Top Cover Plate
450187	Emergency Button w Bracket (Right Front/Left Back)
450186	Emergency Button w Bracket (Right Back/Left Front)
450227	Corner Cover SICK Front or Back
450228	Corner Cover Left Back
450229	Corner Cover Front Right
450171	Plastic Cover for 3D cameras
450172	Anti Slip Pad for Top Cover Plate (9 pcs)
450217	2 pcs. Top hatch
450256	Square anti skid-pack (4 pcs, A4 size)
450257	Long anti skid-pack (4 pcs, A4 size)
450270	LED-band kit for MiR500/MiR1000
450179	Complete Bumper kit
450251	Rear Hatch MiR1000
450275	Front Hatch MiR1000
450498	Side Hatch MiR1000
450506	MiR500/1000 Tray cover



Complete Spare Parts List

Part No.	Products
	MiR1000 Misc
450370	CAB-084 - MOC to Motorboard
450042	Router Mikrotik HAP ac lite
450266	Wheel hub & Gear shaft replacement-kit
450352	Dummy plugs Aux Safety functions & Aux E-stop
450354	Auto / Manual mode switch & keys
450494	Giteki Router Kit 500/1000
450160	Router Mikrotik HAP ac lite
450489	Camera MiR500/1000 assembly
450531	MiR500/1000 cable, CAB-079 & CAB-080
450535	Wire kit 1, MiR500/1000
450536	Wire kit 2, MiR500/1000
450537	Wire kit 3, MiR500/1000
450538	Wire kit 4, MiR500/1000
450510	CAB-004
	MiR1000 service kits
450329	Service kit 1 (30/90) all models
450330	Service kit 2 (60) HDX 20 - 25
450331	Service kit 4 (60) HDX 20-2 - 25-2
450332	Service kit 5 (120) HDX 20-2
450333	Service kit 5 (120) HDX 20-2
450334	Service kit 6 (120) HDX 25
450335	Service kit 7 (120) HDX 25-2
450336	Service kit 8 (60) HDX 30 - 35
450337	Service kit 9 (120) HDX 30
450338	Service kit 10 (120) HDX 35
450339	Service kit 11 (60) HDX 35 S
450340	Service kit 12 (120) HDX 35 S
	MiR1000 Lift application
450355	Linak Board TREM-0000-0101-DK
450356	Linak Board TREM-0000-0110-DK
450357	Linak Board TREM-0000-0108-DK
450358	Linak Board TREM-0000-0109-DK
450359	Linak Board TREM-0000-0112-DK
450360	Linak Board TREM-0000-0118-S-DK



Complete Spare Parts List

Part No.	Products
450361	HDX Main power cable
450363	SLS-Switches with cables
450364	Emergency switches with cables
450503	US lift cover
	MiR1350 Power
450544	Battery, MiR250/600/1350
450561	Charging Module, MiR600/1350
	MiR1350 Motors & Wheels
450545	Drive wheels (2 pcs), MiR600/1350
450549	Motorcontroller, MiR600/1350
450556	Bogie w. motor, right side, MiR1350
450557	Bogie w. motor, left side, MiR1350
450224	Caster Wheels (4 pcs)
	MiR1350 Processing units
450546	Powerboard, MiR600/1350
450295	Processing Unit
	MiR1350 Sensors
450173	SICK Scanner MicroScan 3 EFI-Pro
450162	SICK Module EFI-Pro Gateway
450141	SICK Module I/O 8in/4out (XTIO)
450372	SICK Module Motion
450165	SICK Module Controller
450139	SICK Memory plug (MPL-plug)
450126	3D Camera, D435 module
450204	Frontglas, Microscan3
450317	Proximity module, MiR250/600/1350
	MiR1350 Covers & External parts
450550	Top plate, MiR600/1350
450558	Corner Cover for scanner, fits front and back, MiR1350
450559	Corner Cover front, MiR1350
450560	Corner Cover for button and key, back, MiR1350
450172	Anti Slip Pad for Top Cover Plate (9 pcs)
450217	2 pcs. Top hatch



Complete Spare Parts List

Part No.	Products
450256	Square anti skid-pack (4 pcs, A4 size)
450257	Long anti skid-pack (4 pcs, A4 size)
450179	Complete Bumper kit
	MiR1350 Misc
450554	Ethernet Switch, MiR600/1350
450555	Dummy plugs All (6 pcs), MiR600/1350

Freight service:

MiR offers as a service on behalf of our customers to arrange shipment and insurance. Our prices are according to MiR's agreement with external shipping partner. The shipping and insurance will be charged separately.