

ORBOT™

PARTS OVERVIEW DIAGRAM



ORBOT™ PARTS LIST

FRAME ASSEMBLY (1000)



1000

Handle Assembly

Order Qty: _____



1001

Hinge

Order Qty: _____



1002

Hinge Bolt

Order Qty: _____



1003

Spring Latch
& Latch Catch

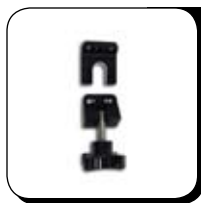
Order Qty: _____



1003-09

6-32 Socket Screw
for new latch style
with old handle

Order Qty: _____



1003-10

New Latch
Assembly

Order Qty: _____



1003-12

10-32 Socket
Screws for New
Latch Assembly

Order Qty: _____



1003-13

Red Loctite

Order Qty: _____



1004

Spring Latch
Mounting Screw

Order Qty: _____



1005

On/Off Switch

Order Qty: _____



1005-03

Double Pole On/Off
Switch

Order Qty: _____



1006

On/Off Switch
Wiring Harness

Order Qty: _____



1007

Sprayer Switch

Order Qty: _____



1008

Sprayer Switch
Wiring Harness

Order Qty: _____



1009

Terminal Strip

Order Qty: _____



1010

Breaker

Order Qty: _____



1011

Wiring Box
Cover Plate

Order Qty: _____



1012

Wiring Box Cover
Mounting Screw

Order Qty: _____



1013

1/2" Cord Grip
for Terminal Box

Order Qty: _____



1014

1/2" Conduit Nut for
1/2" Cord Grip

Order Qty: _____



1015

Handle Tube Cap

Order Qty: _____

ORBOT™ PARTS LIST

FRAME ASSEMBLY (1000)



1016

Tube Cap Screw

Order Qty: _____



1018

1/2" Cord Grip for Handle Power Cord

Order Qty: _____



1019

Lower Handle Bolt

Order Qty: _____



1020

1/2" Nut for Lower Handle Bolt

Order Qty: _____



1017

Handle Power Cord

Order Qty: _____



1021

Nylon Washer for Lower Handle Bolt

Order Qty: _____



1022

Pull Latch Body

Order Qty: _____



1023

Pull Latch Bolt

Order Qty: _____



1024

Pull Latch Nylon Washer

Order Qty: _____



1025

Pull Latch

Order Qty: _____



1026

Pull Latch Rod

Order Qty: _____



1027

Collar for Pull Latch Rod

Order Qty: _____



1028

Lower Rod Bolt

Order Qty: _____



1029

1/2" Nylon Washer for Lower Rod Bolt

Order Qty: _____



1030

1/2" Nut for Lower Rod Bolt

Order Qty: _____



1031

Handle Sticker

Order Qty: _____



1032

Grounding Screw for Terminal Box

Order Qty: _____



1033

Power Cord

Order Qty: _____



1033-06

Power Cord (for 220-240V only)

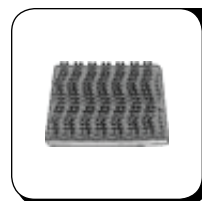
Order Qty: _____



1033-09

Handle Cord (for 220-240V only)

Order Qty: _____



1034

Velcro for Terminal Strip

Order Qty: _____

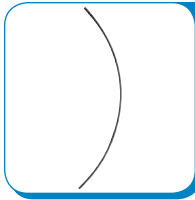
ORBOT™ PARTS LIST

CAGE ASSEMBLY (2000)

 <p>2000 SprayBorg Cage Order Qty: _____</p>	 <p>2000-05 Serrated washer for Flow Control Valve Assembly Mounting Order Qty: _____</p>	 <p>2001 Spray Tube Cap (with holes) Order Qty: _____</p>
 <p>2002 Spray Tube Cap (no holes) Order Qty: _____</p>	 <p>2003 Spray Tube Cap Screws Order Qty: _____</p>	 <p>2004 Pump-Cage Hose 3/8" Order Qty: _____</p>
 <p>2006 Nylon Washer for Spray Tube Hose Assembly Order Qty: _____</p>	 <p>2007 1/4" elbow Order Qty: _____</p>	 <p>2008 Flow Control Valve Order Qty: _____</p>
 <p>2008-01 Quick Connect Fitting for Flow Control Valve Assembly Order Qty: _____</p>	 <p>2008-02 Hex Nipple 1/4" Pipe for Flow Control Valve Assembly Order Qty: _____</p>	 <p>2008-04 Pump Cage Brass Elbow Order Qty: _____</p>
 <p>2008-05 3-Way Control Valve Assembly Order Qty: _____</p>	 <p>2009 90° Quick Connect Order Qty: _____</p>	 <p>2010 Pump Order Qty: _____</p>
 <p>2010-02 Rubber Dampening Grommet Order Qty: _____</p>	 <p>2011 3/8" Quick Connect Order Qty: _____</p>	 <p>2012 Pump Mounting Screw Order Qty: _____</p>
 <p>2013 Pump Mounting Nut Order Qty: _____</p>	 <p>2014 Pump Mounting Washer Order Qty: _____</p>	 <p>2015 3/8" Bottle Cartridge Hose Order Qty: _____</p>

ORBOT™ PARTS LIST

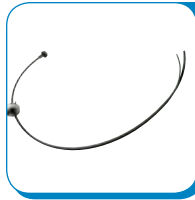
CAGE ASSEMBLY (2000)



2015-01

1/4" Bottle Cartridge Hose

Order Qty: _____



2015-02

Bottle Cartridge Hose Assembly

Order Qty: _____



2016

Strainer Quick Connect

Order Qty: _____



2017

Strainer

Order Qty: _____



2018

Bottle Cap

Order Qty: _____



2019

3-Gallon Bottle Cartridge

Order Qty: _____



2020

Cage Bolt

Order Qty: _____



2021

Washer for Cage Bolt

Order Qty: _____



2022

Nylon Washer for Cage Bolts

Order Qty: _____



2023

Spray Cage Damper

Order Qty: _____



2024

Spray Cage Spring

Order Qty: _____



2025

1/2" Nut for Cage Bolts

Order Qty: _____
























2026

Orbot SprayBorg Sticker

Order Qty: _____






















ORBOT™ PARTS LIST

MOTOR ASSEMBLY (3000)

 <p>3000 Base Order Qty: _____</p>	 <p>3001 Bumper Set Order Qty: _____</p>	 <p>3002 Bumper Mounting Screw Order Qty: _____</p>
 <p>3003 Bumper Mounting Nut Order Qty: _____</p>	 <p>3004 Base Handle Order Qty: _____</p>	 <p>3005 Washer for Base Handle Bolts Order Qty: _____</p>
 <p>3006 Base Handle Mounting Bolt Order Qty: _____</p>	 <p>3007 Ears Order Qty: _____</p>	 <p>3008 Washer for Ear Bolts Order Qty: _____</p>
 <p>3009 Spray Jet "L" Bracket Order Qty: _____</p>	 <p>3010 Left & Right Spray Jet Brackets Order Qty: _____</p>	 <p>3011 Spray Jet Arm Screw Order Qty: _____</p>
 <p>3012 Spray Jet Arm Mounting Nut Order Qty: _____</p>	 <p>3013 Rubber Washer for Spray Jets Order Qty: _____</p>	 <p>3014 Spray Jet Order Qty: _____</p>
 <p>3015 Check Valve/Strainer Order Qty: _____</p>	 <p>3016 Spray Jet Body Order Qty: _____</p>	 <p>3017 Spray Cap Order Qty: _____</p>
 <p>3018 Nylon Washer for Spray Jets Order Qty: _____</p>	 <p>3019 Quick Connect Tee Order Qty: _____</p>	 <p>3019-01 Compression Sleeve Order Qty: _____</p>

ORBOT™ PARTS LIST

MOTOR ASSEMBLY (3000)

 <p>3020 Left Spray Jet Coupler Order Qty: _____</p>	 <p>3021 90° Quick Connect for Spray Jet Order Qty: _____</p>	 <p>3022 Spray Jet Hose 1/4" Order Qty: _____</p>
 <p>3022-01 Spray Jet 1/4" T-hose Order Qty: _____</p>	 <p>3023 Motor Order Qty: _____</p>	 <p>3023-02 Serrated Washer for 90 Degree Motor Cord Grip Order Qty: _____</p>
 <p>3023-03 Motor Fan Order Qty: _____</p>	 <p>3023-04 Motor Fan Cover Order Qty: _____</p>	 <p>3023-05 Motor Fan Cover Screw Order Qty: _____</p>
 <p>3023-06 Screw for Motor Lid Order Qty: _____</p>	 <p>3024 3/8"-24 x 1/4" Set Screw Order Qty: _____</p>	 <p>3025 Shaft Support Order Qty: _____</p>
 <p>3026 Counterweight Assembly Order Qty: _____</p>	 <p>3026-17 Counter Weight Disc Screw Order Qty: _____</p>	 <p>3026-20 Bearing Assembly Order Qty: _____</p>
 <p>3027 Motor Sticker Order Qty: _____</p>	 <p>3028 Body Cord Order Qty: _____</p>	 <p>3029 90° Cord Grip for Motor Order Qty: _____</p>
 <p>3030 3/4" Conduit Nut Order Qty: _____</p>	 <p>3031 3/4" Cord Grip for Bottom of Motor Order Qty: _____</p>	 <p>3032 Blue Cord Order Qty: _____</p>

ORBOT™ PARTS LIST

MOTOR ASSEMBLY (3000)



3033

Black Cord

Order Qty: _____



3034

Motor and Ear
Mounting Bolt

Order Qty: _____



3035

Washer
for Motor Bolts

Order Qty: _____



3036

Spray Bracket
Mounting Screw

Order Qty: _____



3037

Spray Bracket
Mounting Screw
Nut

Order Qty: _____



3038

Small Driver 15"

Order Qty: _____



3039

Big Driver 10"

Order Qty: _____



3040

Velcro Driver
Plate 15"

Order Qty: _____



3041

Velcro Driver
Plate 19"

Order Qty: _____



3042

Phillips Screw
for Velcro Driver
Plate 15"

Order Qty: _____



3043

Tee Nut for Drivers

Order Qty: _____



3044

Phillips Screw
for Velcro Driver
Plate 19"

Order Qty: _____



3045-04

Base Plate
Mounting Screw

Order Qty: _____



3045-07

Base Weight
Mounting Screw

Order Qty: _____



3045-08

Base Weight
Wing Nut

Order Qty: _____



3045-14

Weight Plates

Order Qty: _____



3047

Driver Plate
Mounting Screw

Order Qty: _____



1033-05

Female Cord
(220-240V only)

Order Qty: _____

ORBOT™ PARTS LIST

WHEEL ASSEMBLY (4000)



4000

Right Arm

Order Qty: _____



4001

Left Arm

Order Qty: _____



4002

Wheel Axle

Order Qty: _____



4003

Wheel

Order Qty: _____



4004

Nylon Washer for
Wheels

Order Qty: _____



4005

Wheel Bolt

Order Qty: _____



4006

Arm Support Axle

Order Qty: _____



4007

Nylon Washer for
Arm Support Axle

Order Qty: _____



4008

Bolt for
Arm Support Axle

Order Qty: _____



4009

Ear Bolt

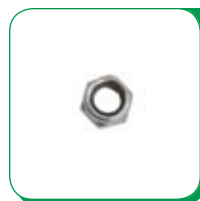
Order Qty: _____



4010

Nylon Washer
for Mounting Arms
to Ears

Order Qty: _____



4011

1/2" Nut for
Ear Bolt

Order Qty: _____

ORBOT™ PARTS LIST

ELECTRICAL (5000)



5000

Switch Spade
(220-240V Only)

Order Qty: _____



5000-01

Yellow Connector
#10 for Handle Cord

Order Qty: _____



5000-02

Blue Connector #10 for
All Motors & Handle
wiring (220-240V only)

Order Qty: _____



5001

Fork Spade (Yellow)
for Terminal Box

Order Qty: _____



5002

Fork Spade (Blue)
for Terminal Box

Order Qty: _____



5003

Tube Connectors
(Blue) for
Pump cord

Order Qty: _____



5003-01

Switch Spade
(for 100-110 V only)

Order Qty: _____



5004

Wire Nut (Red) for
Motor Wiring Box

Order Qty: _____