

Category	Part Number	Description	Total QTY (packs)	Image
General				
Storage	REV-41-1215	Storage Tote - Orange	1	
Game Specific	REV-41-3681	FGC25 - Swivel Mount	1	
Game Specific	REV-41-3683	FGC25 - Rope	1	
Game Specific	REV-41-3684	FG25 - Gamepiece A	4	
Game Specific	REV-41-3685	FG25 - Gamepiece B	2	
Game Specific	REV-41-3686	FGC25 - Flow Controller Wheel	1	
Game Specific	REV-42-3247	FIRST Global - Ball Pump	1	

Control System & Sensors				
Category	Part Number	Description	Total QTY (packs)	Image
Control System & Sensors	REV-31-1153	Expansion Hub	1	
Control System & Sensors	REV-31-1155	Potentiometer	1	
Control System & Sensors	REV-31-1299	Battery Charger	1	
Control System & Sensors	REV-31-1302	12V Slim Battery	2	
Control System & Sensors	REV-31-1425	Touch Sensor	2	
Control System & Sensors	REV-31-1462	Magnetic Limit Switch	2	
Control System & Sensors	REV-31-1505	2m Distance Sensor	1	
Control System & Sensors	REV-31-1557	Color Sensor V3	2	
Control System & Sensors	REV-31-1595	Control Hub	1	

Control System & Sensors	REV-31-1596	Driver Hub	1	
Control System & Sensors	REV-31-2983	REV USB PS4 Compatible Gamepad	2	
Control System & Sensors	REV-39-1598	Logitech C270 UVC USB Camera	1	

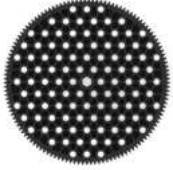
Cables

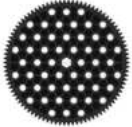
Category	Part Number	Description	Total QTY (packs)	Image
Cables	REV-11-1130-PK4	36in PWM Cable - 4 Pack	1	
Cables	REV-31-1387	Switch Cable and Bracket	1	
Cables	REV-31-1388-PK4	JST PH 4-pin Joiner Board - 4 Pack	2	
Cables	REV-31-1392-PK2	XT30 extension Cable - 30cm - 2 Pack	1	
Cables	REV-31-1394-PK2	XT30 extension Cable - 50cm - 2 Pack	1	
Cables	REV-31-1407-PK4	Sensor Cable, 4 pin - 30cm - 4 Pack	1	

Cables	REV-31-1408-PK4	Sensor Cable, 4 pin - 50cm - 4 Pack	1	
Cables	REV-31-1409-PK4	Sensor Cable, 4 pin - 100cm - 4 Pack	1	
Cables	REV-31-1412-PK4	JST VH 2-pin Motor Cables - 30cm - 4 Pack	1	
Cables	REV-31-1413-PK4	Motor Power Cable, 2 pin - 50cm - 4 Pack	1	
Cables	REV-31-1418-PK2	JST PH 3-pin Communication Cable - 50cm - 2 Pack	1	
Cables	REV-31-1429-PK4	JST VH 2-pin Joiner Board - 4 Pack	2	
Cables	REV-31-1526-PK4	Motor Power Cable, 2 pin - 100cm - 4 Pack	1	

Motors & Servos				
Category	Part Number	Description	Total QTY (packs)	Image
Motors & Servos	REV-31-1108	SRS Programmer	1	
Motors & Servos	REV-41-1300	Core Hex Motor	3	
Motors & Servos	REV-41-1364-PK4	Servo Gear Adapter - 4 Pack	2	
Motors & Servos	REV-41-1600	UltraPlanetary Gearbox Kit & HD Hex Motor	7	
Motors & Servos	REV-41-1820	Aluminum Double Servo Arm	2	
Motors & Servos	REV-41-1828	Aluminum Servo Horn V2	4	
Motors & Servos	REV-41-3334	Smart Robot Servo V2	6	
Motors & Servos	REV-41-3337	SRS V2 Steel Servo Gear Replacement Set	2	
Motors & Servos	REV-41-1328-PK4	Servo Shaft Adapter - 4 Pack	3	

Motion				
Category	Part Number	Description	Total QTY (packs)	Image
Motion	REV-21-2452	3in Compliant Wheel - MAX Bore - 30A Light Gray	6	
Motion	REV-21-2540-PK10	MAXSpline Spacer - 1/16in - 10 Pack	1	
Motion	REV-41-1147-PK2	High Strength Hex Hub - 2 Pack	6	
Motion	REV-41-1162	1.2mm UHMWPE Cord, 10M	2	
Motion	REV-41-1163	Surgical Tubing, 3mm	6	
Motion	REV-41-1164	Polyurethane Round Belt, 6mm, 6ft	3	
Motion	REV-41-1165-PK8	Barb for Polyurethane Hollow Belt - 8 Pack	1	
Motion	REV-41-1190-PK2	90mm Omni Wheel - 2 Pack	2	
Motion	REV-41-1267	Grip Wheel - 90mm	8	

Motion	REV-41-1316-PK4	15mm Hex Pillow Block - 4 Pack	3	
Motion	REV-41-1317-PK8	15mm Bearing Pillow Block - 8 Pack	5	
Motion	REV-41-1323-PK12	5mm Hex Shaft Spacer - 15mm - 12 Pack	2	
Motion	REV-41-1324-PK16	5mm Hex Shaft Spacer - 3mm - 16 Pack	3	
Motion	REV-41-1325-PK28	5mm Hex Shaft Spacer - 1.5mm - 28 Pack	1	
Motion	REV-41-1331-PK8	15 Tooth Plastic Gear - 8 Pack	1	
Motion	REV-41-1332-PK4	30 Tooth Plastic Gear - 4 Pack	2	
Motion	REV-41-1333-PK2	125 Tooth Plastic Gear - 2 Pack	2	
Motion	REV-41-1334-PK4	45 Tooth Plastic Gear - 4 Pack	2	
Motion	REV-41-1335-PK4	60 Tooth Plastic Gear - 4 Pack	2	

Motion	REV-41-1336-PK4	72 Tooth Plastic Gear - 4 Pack	2	
Motion	REV-41-1337-PK2	90 Tooth Plastic Gear - 2 Pack	3	
Motion	REV-41-1338-PK4	10 Tooth #25 Sprocket - 4 Pack	2	
Motion	REV-41-1339-PK4	15 Tooth Plastic #25 Sprocket - 4 Pack	1	
Motion	REV-41-1340-PK4	20 Tooth Plastic #25 Sprocket - 4 Pack	2	
Motion	REV-41-1341-PK2	54 Tooth Plastic #25 Sprocket - 2 Pack	2	
Motion	REV-41-1342-PK4	26 Tooth Plastic #25 Sprocket - 4 Pack	2	
Motion	REV-41-1343-PK2	40 Tooth #25 Sprocket - 2 Pack	1	
Motion	REV-41-1344-PK4	30mm Round Belt Pulley - 4 Pack	1	
Motion	REV-41-1345-PK4	60mm Round Belt Pulley - 4 Pack	2	

Motion	REV-41-1346-PK2	90mm Round Belt Pulley - 2 Pack	1	
Motion	REV-41-1347-PK4	5mm x 75mm Hex Shaft - 4 Pack	2	
Motion	REV-41-1348-PK4	5mm x 90mm Hex Shaft - 4 Pack	5	
Motion	REV-41-1349-PK4	5mm x 135mm Hex Shaft - 4 Pack	4	
Motion	REV-41-1350-PK4	60mm Traction Wheel - 4 Pack	1	
Motion	REV-41-1354-PK2	90mm Traction Wheel - 2 Pack	2	
Motion	REV-41-1362-PK4	5mm x 400mm Hex Shaft - 4 Pack	2	
Motion	REV-41-1365	#25 Roller Chain - 10ft	2	
Motion	REV-41-1366-PK5	#25 Master Links - 5 Pack	2	
Motion	REV-41-1368-PK10	Small Pulley Bearings - 10 Pack	2	

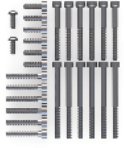
Motion	REV-41-1503-PK8	22 Tooth Plastic Right Angle Rack Gear - 8 Pack	2	
Motion	REV-41-1702-PK4	Tensioning Bushing - 39mm - 4 Pack	2	
Motion	REV-41-1846-PK8	Motion Pattern Spacer - 8 Pack	1	
Motion	REV-41-2035	Compliant Wheel - 2in - 5mm Hex Bore - Soft	6	
Motion	REV-41-2038-PK2	MAX Hub - 5mm Hex - Plastic - 2 Pack	7	
Motion	REV-41-2080	Ultra 90 Degree Gearbox	2	
Motion	REV-41-2150-PK4	1in Grip Wheel - 5mm Hex Bore - Soft (Light Gray) - 4 Pack	2	
Motion	REV-41-2702-PK4	Flap Wheel - 5mm Hex Bore - Medium - 4 Pack	2	

Motion	REV-42-1442	#25 Chain Tool	1	
Motion	REV-45-1259	15mm Hinge Kit	3	
Motion	REV-45-1507	15mm Linear Motion Kit V2	4	

Bearings & Hardware

Category	Part Number	Description	Total QTY (packs)	Image
Bearings & Hardware	REV-41-1119	5.5mm Nut Driver	2	
Bearings & Hardware	REV-41-1124-PK100	M3 x 20mm Hex Cap Screws - 100 Pack	1	
Bearings & Hardware	REV-41-1125-PK50	M3 x 35mm Hex Cap Screws - 50 Pack	1	
Bearings & Hardware	REV-41-1161-PK50	Zipties, Black, 160mm - 50 Pack	4	
Bearings & Hardware	REV-41-1322-PK8	End Cap Bearing - 8 Pack	4	
Bearings & Hardware	REV-41-1326-PK12	Through Bore Bearing - Short - 12 Pack	2	

Bearings & Hardware	REV-41-1327-PK10	Shaft Collars - 10 Pack	5	
Bearings & Hardware	REV-41-1329-PK12	Through Bore Bearing - Long - 12 Pack	4	
Bearings & Hardware	REV-41-1359-PK100	M3 x 8mm Hex Cap Screws	5	
Bearings & Hardware	REV-41-1359-PK100	M3 x 8mm Hex Cap Screws - 100 Pack	7	
Bearings & Hardware	REV-41-1360-PK100	M3 x 16mm Hex Cap Screws - 100 Pack	1	
Bearings & Hardware	REV-41-1361-PK100	M3 Nyloc Nuts - 100 Pack	8	
Bearings & Hardware	REV-41-1373	Hook and Loop Fastener, 13.5mm x 2m	3	
Bearings & Hardware	REV-41-1374	5.5mm Combination Wrench	2	
Bearings & Hardware	REV-41-1376	1.5mm Allen Wrench	1	
Bearings & Hardware	REV-41-1377	2mm Allen Wrench	1	

Bearings & Hardware	REV-41-1452-PK4	15mm Metal 12mm Ball Bearing Mount V2 - 4 Pack	2	
Bearings & Hardware	REV-41-1528-PK20	5mm Hex to 8mm Round Bearing Insert - 20 Pack	1	
Bearings & Hardware	REV-41-1609	UltraPlanetary Hardware Pack	1	
Bearings & Hardware	REV-41-1683-PK4	5mm Hex Bearing Block - 4 Pack	2	
Bearings & Hardware	REV-41-1713-PK100	M3 x 6mm Hex Cap Screws - 100 Pack	1	
Bearings & Hardware	REV-41-1907-PK25	M3 X 8mm T-Slot Screw - 25 Pack	4	
Bearings & Hardware	REV-45-1727	Extrusion Channel Cover Color Pack	1	
Bearings & Hardware	REV-49-1559-PK10	8mm x 12mm x 3.5mm Flanged Bearing - 10 Pack	1	

Brackets				
Category	Part Number	Description	Total QTY (packs)	Image
Brackets	REV-41-1303-PK8	15mm Plastic Motion Bracket - 8 Pack	4	
Brackets	REV-41-1304-PK8	15mm Plastic Rod End Bracket - 8 Pack	2	
Brackets	REV-41-1305-PK8	15mm Plastic 90 Degree Bracket - 8 Pack	6	
Brackets	REV-41-1306-PK8	15mm Plastic 60 Degree Bracket - 8 Pack	1	
Brackets	REV-41-1307-PK8	15mm Plastic 45 Degree Bracket - 8 Pack	2	
Brackets	REV-41-1308-PK8	15mm Plastic 30 Degree Bracket - 8 Pack	1	
Brackets	REV-41-1310-PK8	15mm Plastic 135 Degree Bracket - 8 Pack	1	
Brackets	REV-41-1311-PK6	15mm Plastic 120 Degree Bracket - 6 Pack	1	
Brackets	REV-41-1312-PK6	15mm Plastic 150 Degree Bracket - 6 Pack	1	

Brackets	REV-41-1313-PK4	15mm Plastic Indexable Motion Bracket - 4 Pack	1	
Brackets	REV-41-1315-PK4	15mm Gearbox Motion Bracket - 4 Pack	2	
Brackets	REV-41-1318-PK4	15mm Plastic Variable Angle Bracket - 4 Pack	2	
Brackets	REV-41-1319-PK2	15mm Plastic Servo Bracket - 2 Pack	3	
Brackets	REV-41-1320-PK8	15mm Plastic Inside Corner Bracket - 8 Pack	4	
Brackets	REV-41-1321-PK8	15mm Plastic Lap Corner Bracket - 8 Pack	5	
Brackets	REV-41-1433-PK4	15mm Metal Bent Core Hex Motor Bracket V2 - 4 Pack	2	
Brackets	REV-41-1475-PK4	15mm Metal Offset Servo Bracket V2 - 4 Pack	1	
Brackets	REV-41-1480-PK8	15mm Metal 90 Degree Bracket V2 - 8 Pack	2	
Brackets	REV-41-1483-PK8	15mm Metal T Bracket V2 - 8 Pack	1	

Brackets	REV-41-1485-PK4	15mm Metal Bent Servo Bracket V2 - 4 Pack	4	
Brackets	REV-41-1562-PK8	15mm Corner Cube - 8 Pack	1	
Brackets	REV-41-1621-PK4	UltraPlanetary Outside Mounting Bracket - 4 Pack	1	
Brackets	REV-41-1623-PK4	UltraPlanetary Bent Mounting Bracket - 4 Pack	1	
Brackets	REV-41-1624-PK4	UltraPlanetary Flat Mounting Bracket - 4 Pack	2	
Brackets	REV-41-1625-PK2	UltraPlanetary Long Reach Mounting Bracket - 2 Pack	1	
Brackets	REV-41-1687	U Channel Endcap	4	

Structure				
Category	Part Number	Description	Total QTY (packs)	Image
Structure	REV-41-1166-PK2	Battery Holder Plate - 2 Pack	1	
Structure	REV-41-1430-PK2	15mm Extrusion - 150mm - 45° Ends - 2 Pack	4	
Structure	REV-41-1431-PK2	15mm Extrusion - 225mm - 90° Ends - 2 Pack	4	
Structure	REV-41-1432-PK4	15mm Extrusion - 420mm - 90° Ends - 4 Pack	8	
Structure	REV-41-1491-PK4	M3 Standoff - 30mm - 4 Pack	2	
Structure	REV-41-1492-PK4	M3 Standoff - 40mm - 4 Pack	2	
Structure	REV-41-1493-PK4	M3 Standoff - 45mm - 4 Pack	2	
Structure	REV-41-1568-PK2	15mm Extrusion - 120mm - 90° Ends - 2 Pack	5	

Structure	REV-41-1762	45mm x 15mm C Channel - 408mm	6	
Structure	REV-41-1767	45mm x 15mm C Channel - 248mm	4	
Structure	REV-41-1839-PK2	4mm Corrugated Plastic Sheet - 450mm x 300mm - 2 Pack	5	
Structure	REV-41-3049	Polycarbonate Sheet 400x350x1mm	4	