
































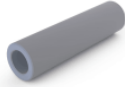
















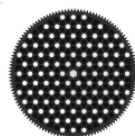


Structure			
Part Number	Description	QTY	Image
REV-41-1485	15mm Metal Bent Servo Bracket V2 - 4 Pack	1	
REV-41-1433	15mm Metal Bent Core Hex Motor Bracket V2 - 4 Pack	1	
REV-41-1480	15mm Metal 90 Degree Bracket V2 - 8 Pack	2	
REV-41-1687	U Channel Endcap	4	
REV-41-1621	UltraPlanetary Outside Mounting Bracket - 4 Pack	1	
REV-41-1623	UltraPlanetary Bent Mounting Bracket - 4 Pack	1	
REV-41-1624	UltraPlanetary Flat Mounting Bracket - 4 Pack	1	
REV-41-1846	Motion Pattern Spacer - 8 Pack	1	
REV-41-1762	45mm x 15mm C Channel - 408mm	1	
REV-41-1767	45mm x 15mm C Channel - 248mm	1	
REV-41-1166	Battery Holder Plate - 2 Pack	1	
REV-41-1303	15mm Plastic Motion Bracket - 8 Pack	2	
REV-41-1304	15mm Plastic Rod End Bracket - 8 Pack	1	














REV-41-1305	15mm Plastic 90 Degree Bracket - 8 Pack	4	
REV-41-1306	15mm Plastic 60 Degree Bracket - 8 Pack	1	
REV-41-1307	15mm Plastic 45 Degree Bracket - 8 Pack	1	
REV-41-1308	15mm Plastic 30 Degree Bracket - 8 Pack	1	
REV-41-1311	15mm Plastic 120 Degree Bracket - 6 Pack	1	
REV-41-1313	15mm Plastic Indexable Motion Bracket - 4 Pack	1	
REV-41-1315	15mm Gearbox Motion Bracket - 4 Pack	1	
REV-41-1318	15mm Plastic Variable Angle Bracket - 4 Pack	1	
REV-41-1319	15mm Plastic Servo Bracket - 2 Pack	1	
REV-41-1320	15mm Plastic Inside Corner Bracket - 8 Pack	4	
REV-41-1321	15mm Plastic Lap Corner Bracket - 8 Pack	2	
REV-41-1430	15mm Extrusion - 150mm - 45° Ends - 2 Pack	2	
REV-41-1431	15mm Extrusion - 225mm - 90° Ends - 2 Pack	4	













REV-41-1432	15mm Extrusion - 420mm - 90° Ends - 4 Pack	4	
REV-41-1839	4mm Corrugated Plastic Sheet - 450mm x 300mm	2	
REV-41-1568	15mm Extrusion - 120mm - 90° Ends - 2 Pack	3	
Hardware and Tools			
Part Number	Description	QTY	Image
REV-45-1882	Allen Wrench Pack	1	
REV-41-1373	Hook and Loop Fastener, 13.5mm x 2m	1	
REV-41-1125	M3 x 35mm Hex Cap Screws - 50 Pack	1	
REV-41-1442	#25 Chain Tool	1	
REV-41-1492	M3 Standoff - 40mm - 4 Pack	2	
REV-41-1702	Tensioning Bushing - 39mm - 4 Pack	2	
REV-41-1119	5.5mm Nut Driver	1	
REV-41-1161	Zip Ties, Black, 160mm - 50 Pack	1	
REV-41-1163	Surgical Tubing, 3mm	1	
REV-41-1907	M3 X 8MM T-Slot Screw - 25 Pack	2	










REV-41-1359	M3 x 8mm Hex Cap Screws - 100 Pack	2	
REV-41-1360	M3 x 16mm Hex Cap Screws - 100 Pack	1	
REV-41-1361	M3 Nyloc Nuts - 100 Pack	3	
REV-41-1374	5.5mm Combination Wrench	1	

Transmitting and Transforming Motion

Part Number	Description	QTY	Image
REV-41-1364	Servo Gear Adapter - 4 Pack	1	
REV-41-1820	Aluminum Double Servo Arm	2	
REV-41-1828	Aluminum Servo Horn V2	2	
REV-41-1147	High Strength Hex Hub - 2 Pack	4	
REV-41-1331	15 Tooth Plastic Gear - 8 Pack	1	
REV-41-1332	30 Tooth Plastic Gear - 4 Pack	1	
REV-41-1333	125 Tooth Plastic Gear - 2 Pack	1	
REV-41-1334	45 Tooth Plastic Gear - 4 Pack	1	
REV-41-1335	60 Tooth Plastic Gear - 4 Pack	2	

REV-41-1336	72 Tooth Plastic Gear - 4 Pack	1	
REV-41-1337	90 Tooth Plastic Gear - 2 Pack	3	
REV-41-1338	10 Tooth #25 Sprocket - 4 Pack	2	
REV-41-1339	15 Tooth #25 Sprocket - 4 Pack	1	
REV-41-1340	20 Tooth #25 Sprocket - 4 Pack	1	
REV-41-1343	40 Tooth #25 Sprocket - 2 Pack	1	
REV-41-1347	5mm x 75mm Hex Shaft - 4 Pack	3	
REV-41-1348	5mm x 90mm Hex Shaft - 4 Pack	2	
REV-41-1349	5mm x 135mm Hex Shaft - 4 Pack	1	
REV-41-1362	5mm x 400mm Hex Shaft - 4 Pack	1	
REV-41-1365	#25 Roller Chain - 10 ft	1	
REV-41-1366	#25 Master Links - 5 Pack	1	
Supporting Motion			
Part Number	Description	QTY	Image
REV-41-1316	15mm Hex Pillow Block - 4 Pack	1	

REV-41-1317	15mm Bearing Pillow Block - 8 Pack	4	
REV-41-1322	End Cap Bearing - 8 Pack	4	
REV-41-1326	Through Bore Bearing - Short - 12 Pack	2	
REV-41-1328	Servo Shaft Adapter - 4 Pack	1	
REV-41-1329	Through Bore Bearing - Long - 12 Pack	2	
Constraining Motion			
Part Number	Description	QTY	Image
REV-41-1323	15mm Spacer - 12 Pack	2	
REV-41-1324	3mm Spacer - 16 Pack	3	
REV-41-1325	1.5mm Spacers - 28 Pack	1	
REV-41-1327	Shaft Collars - 10 Pack	4	
Control System			
Part Number	Description	QTY	Image
REV-11-1130	36" PWM Cable - 4 Pack	1	
REV-31-1299	Battery Charger	1	
REV-31-1302	12V Slim Battery	1	
Drivetrain Types			
Part Number	Description	QTY	Image

REV-41-1267	90mm Grip Wheel	1	
REV-41-1190	90mm Omni Wheel - 2 Pack	1	
REV-41-1353	30mm Traction Wheel - 4 Pack	1	
REV-41-1354	90mm Traction Wheel - 2 Pack	1	
Actuators			
Part Number	Description	QTY	Image
REV-31-1108	SRS Programmer	1	
REV-41-1097	Smart Robot Servo	4	
REV-41-1300	Core Hex Motor	2	
REV-41-1600	UltraPlanetary Gearbox Kit & HD Hex Motor	2	
Packaging			
Part Number	Description	QTY	Image
N/A	FTC Starter Kit Guide	1	
REV-41-1215	Storage Tote - Orange	1	