RRLS Rudder Pedals	Version 204 BOM		otal:	\$ -	
Common Name	(Distributed with cost section left blank due to significant variations) Name in drawing		a availability of par nit Cost	Line Item Cost	Notes
Printed Parts	Name in drawing	Offics Of	Section Total:		Notes
TBD	Look in drawing tree for details. Check in bodies subfolder to ge	at all parts	Section Total.	- -	Not listed. Guessing about 1.5 to 2kg, but still printing. (will vary significantly based on print settings)
Electronics	Look in drawing tree for details. Check in bodies subfolder to go	et all parts	Section Total:	. \$ -	Not listed. Guessing about 1.5 to 2kg, but still printing. (will vary significantly based on print settings)
TBD			Section Total.	- -	Still in development. No hardware for mounting listed in this version of BOM
Bolts			Coation Total	. ė	Still in development. No hardware for mounting listed in this version of BOM
M4 20mm SHCS	01200A160 NO TUDEADS Allow Stool Socket Hood Serow	2 ¢	Section Total:	\$ -	
	91290A168_NO THREADS_Alloy Steel Socket Head Screw	2 \$		\$ -	
M5 8mm SHCS	91290A222_NO THREADS_Alloy Steel Socket Head Screw	5 \$		\$ -	
M5 16mm SHCS	91290A232_NO THREADS_Alloy Steel Socket Heads Screw	21 \$		\$ -	Danvior shows shoulded halfs but out also sound as a view all though
M8 100mm SHCS	91290A468_Alloy Steel Socket Head Screw	2 \$		\$ -	Drawing shows shoulder bolts but nut placement requires all-thread
M5 20mm SHCS	91290A242_NO THREADS_Alloy Steel Socket Head Screw	19 \$		\$ -	
M5 50mm SHCS	91290A262_NO THREADS_Alloy Steel Socket Head Screw	10 \$		\$ -	
M8 60mm SHCS	96144A235_Fine-Thread Alloy Steel Socket Head Screw	4 \$		\$ -	
M8 35mm SHCS	96144A223_Fine-Thread Alloy Steel Socket Head Screw	6 \$		\$ -	
M6 25mm SHCS	96144A125_Fine-Thread Alloy Steel Socket Head Screw	4 \$		\$ -	
Bearings			Section Total:	\$ -	
608 Bearing	5972K501_Ball Bearing	16 \$		\$ -	Does not include 4 608 bearings in toe brake add-on
6003 Bearing	5972K325_Ball Bearing	2 \$	-	\$ -	
Nuts			Section Total:	\$ -	
M8 Nylock Nut	94645A111_High-Strength Steel Nylon-Insert Locknut	4 \$	-	\$ -	
M5 Nylock Nut	94645A102_NO THREADS_High-Strength Steel Nylon-Insert Loc	10 \$	-	\$ -	
M8 Lock Washer	92148A200_18-8 Stainless Steel Split Lock Washer	2 \$	-	\$ -	
M5 T-nut	Not in drawing	21 \$	-	\$ -	Must be for 2020. Can be hard to find in US but there are a few ebay and amazon sellers
Toe Break Add-on (Optiona	al)		Section Total:	\$ -	See comments. BOM differs between fighter and airliner version
608 Bearing	5972K501_Ball Bearing	4 \$	-	\$ -	Both versions
M8 35mm SHCS	96144A223_Fine-Thread Alloy Steel Socket Head Screw	4 \$	-	\$ -	Both versions
M5 20mm SHCS	91290A242_NO THREADS_Alloy Steel Socket Head Screw	16 \$	-	\$ -	Both versions
M3 20mm SHCS	91290A123_NO THREADS_Alloy Steel Socket Head Screw	2 \$	-	\$ -	Both versions
M8 Washer	98269A440_Black-Oxide 18-8 Stainless Steel Washer	2 \$	-	\$ -	Both versions
M8 35mm SHCS	96144A223 Fine-Thread Alloy Steel Socket Head Screw	10 \$		\$ -	Combat Pedal Version Only
	os 92010A328 NO THREADS Passivated 18-8 stainless Steel Philli			\$ -	Airline Pedal Version Only
100mm RC Shock	100mm-RCShock	2 \$		\$ -	Both versions
Piston Damper add-on (op		·	Section Total:	\$ -	
M5 16mm SHCS	91290A232_NO THREADS_Alloy Steel Socket Heads Screw	1 \$		\$ -	
M5 8mm SHCS	91290A222_NO THREADS_Alloy Steel Socket Head Screw	4 \$		\$ -	
M8 Nylock Nut	94645A111 High-Strength Steel Nylon-Insert Locknut	1 \$		\$ -	
M8 60mm SHCS	96144A235_Fine-Thread Alloy Steel Socket Head Screw	1 \$		\$ -	
M5 T-nut	Not in drawing	4 \$		\$ -	Counted anywhere bolt terminated in extrusion
Piston Damper	OH3A3-19L - ASSY, LEFT PITCH DAMPER	1 \$		\$ -	Exact model unknown. Appears to come in more or less standard sizes
2020 Extrusion lengths	Olisas 15t Assi, terrificir balvireli	1 7	Section Total:	7	1.6 meters needed. Usually sold in increments of 0.5 or 1m in the US
400mm		3 \$		Ċ	1.0 meters needed. Osdany sold in increments of 0.5 or 1m in the 05
				- د	
200mm		2 \$		\$ -	
Misc	200	2 ^	Section Total:		antional Currently only available with wardland times in UC
FRT-C2-301-G1 Rotary Dan		2 \$		\$ -	optional. Currently only available with very long lead times in US
M4 8mm SHCS	91290A113_Alloy Steel Socket Head Screw	4 \$		\$ -	
Extension Spring	3630N293_Extenion Spring with Loop Ends	1 \$	-	\$ -	Used for cam tension. Adjust as desired