

ITEM	PART NUMBER	DESCRIPTION	
1	LBPRT-BRACE-001	Chassis Connecting Mounts	
2	LBPRT-SHANK-002	Shank Top Plate	1
3	LBPRT-SHANK-001	Shank Side Plates	2
4	LBPRT-WASHER-001	Machined Plastic Washer	1
5	LBPRT-BUSHING-003	RT-BUSHING-003 Shank Shaft Adapter	
6	BA3047	Misumi Needle-Roller Bearing	1
7	LBPRT-FLANGE-001	Machined Flange Component	1
8	GEAB1.0-26-6-B-15	Misumi Spur Gear	1
9	LBSUB-MOTOR-001	Larger Motor Assembly	2
10	B6702ZZ	Misumi Ball Bearing	4
11	LBPRT-KEY-002	5mm x 5mm Key	2
12	LBPRT-KEY-002	5mm x 5mm Key	1
13	LBPRT-BUSHING-001	Keyed Motor Bushing	1
14	STWN15	Misumi Spring Clip	2
15	GEAKB1.5-32-15-B-15N	Misumi Spur Gear	1
16	KGEASK15-3030-15	Misumi Bevel Gear	2
17	LBPRT-DRILLROD-001 Joint Shaft		1

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AUTHOR Safwan Choudhury E5 5129 (ext 31475)	Shank Subassembly Reference						
MATERIAL Aluminum 6061		LBSU	y no. B-SHANK-001			4.4	
	SCALE:1:2		WEIGHT: 3.9kg		SHEE	T 1 OF 2	

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