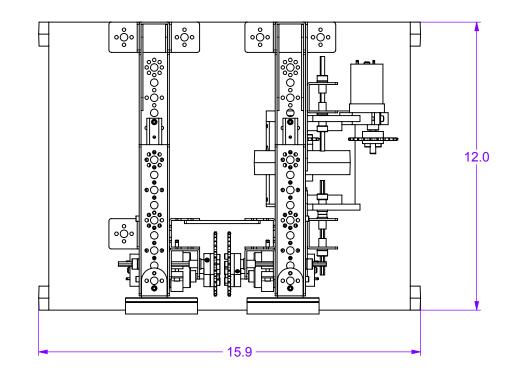| ITEM NO.	QTY.	PART NUMBER	Material
1	1	8699-16-309 Carriage Frame Plate	-
2	6	tetrix_739067_2012_160_channel	-
3	8	tetrix_739089 Motor Mount	-
4	8	TETRIX_739083_MOTOR_2012	-
5	8	TETRIX_739083_AXLE_2012	-
6	8	Screw SHC 6-32 x 1.25Lg tetrix_739194	-
7	8	Screw SHC 6-32 x 1.50Lg tetrix_739195	-
8	8	TETRIX_739079_COLLAR_2012	
9	5	4in Wheel Intergreated Hub 8mm Rev2	-
10	5	4in Tread	-
11	6	Tetrix_739281 Inside Corner Bracket	
12	4	8699-16-308 MOD 288 channel to 8.25	-
13	2	tetrix_739068_2012_288_channel	-
14	3	tetrix_739065_2012_32_channel	-
15	3	8699-16-309 MOD 288 channel to 10.3in	-
16	1	8699-16-310 MOD tetrix_739070 Flat 5 hole	
17	6	8699-16-311 MOD tetrix_739061 Flat 2 Spot	-
18	1	Tetrix_739273 Flat 96mm Holed	
19	1	tetrix_739272 160 Flat	
20	3	tetrix_739165 Sprocket 16T	-
21	4	tetrix_739066_2012_96_channel	-
22	32	tetrix_739097 Screw SHC 6-32 0.50Lg	-
23	6	tetrix_739088 Shaft w Flat	-
24	7	TETRIX_739092_COLLAR_2012	-
25	2	tetrix W39300 pinion for Rack	
26	9	tetrix_739100 Spacer	
27	2	tetrix_739171 Sprocket 32T	-
28	6	TETRIX_739172_COLLAR_2012	
29	6	TETRIX_739172 Set Screw 10-32 2012	
30	14	tetrix_739091 bushing	-
31	2	tetrix W39300 rack	
32	2	8699-16-306 Wood Piece	-
33	2	8699-16-307 Foam HD .5 thk x 2 x 3	-
34	2	tetrix_739062 Angle Bracket	-
35	4	tetrix W39300 Slide	-
36	4	Screw SHC 6-32 0.25Lg	
37	2	Hex Standoff 1.25 in lg	-
38	1	8699-16-312 Trigger Cam	-
39	2	8699-16-313 Shooter Block 1	-
40	2	8699-16-314 Shooter Block 2	-
41	1	8699-16-315 Shooter Block CrossWise	-
42	1	tetrix_739169 Sprocket 23 T	-

12.0

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FTC Team 8699
League of Extraodinary Roboticists

Robot 2016-2017 - JD

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DWG. NO.
8699-16-011

REV.
A.01

SIZE
B

DESIGN
8699-JD

DATE
1.17.2016

SHEET
2 of 2

SCALE: 1:4