

Repeat this process for each Boom Arm Assembly.

Qty. 2 of Black Boom Arm Assembly.

Qty. 2 of Red Boom Arm Assembly.

See sheet 2 for Assembly of Boom Arms

ITEM NO.	Description	Part Number	QTY.
1	Quad Chassis Plate	721-80004	1
2	Motor/Boom Assy		1
3	Stand off, Nylon, 5/8, 4-40 screw size	713-00043	4
4	Assy Quad Chassis Top		1
5	Screw, 4-40, 3/8", panhead, SS steel	710-00036	2
6	Screw, 4-40, 1-1/4", panhead, SS steel	710-00042	1
7	Screw, 4-40, 1", panhead, SS steel	710-00002	1



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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE
		DIMENSIONS ARE IN INCHES	DRAWN	KO	01.17.12
		TOLERANCES:	CHECKED		
		FRACTIONAL ±	ENG APPR.		
		ANGULAR: MACH ±    BEND ±	MFG APPR.		
		TWO PLACE DECIMAL ±			
		THREE PLACE DECIMAL ±			
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.		
		MATERIAL	COMMENTS:		
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			

TITLE:

Assy of Boom Arms to Chassis Plates

SIZE  
**A**

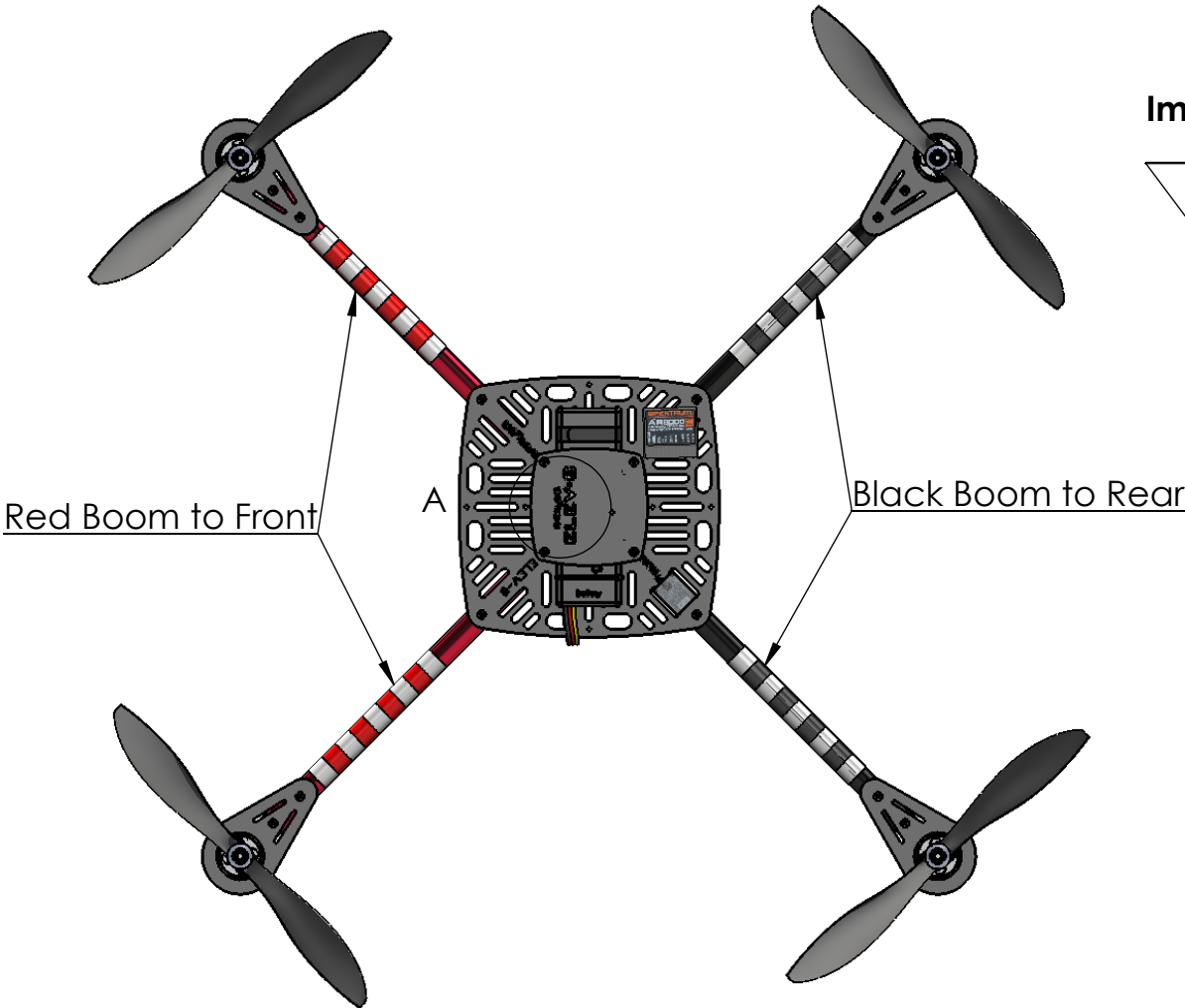
DWG. NO.

REV  
**3**

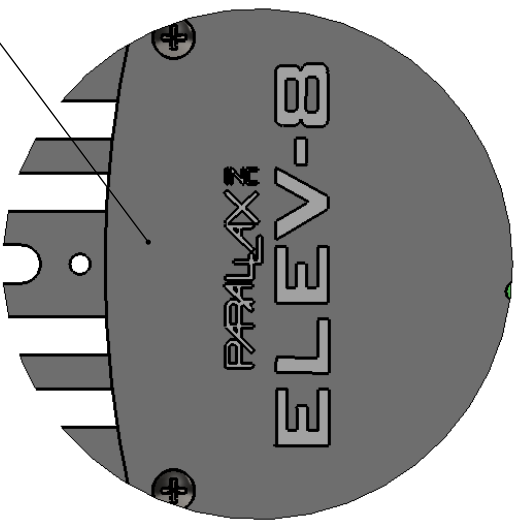
SCALE: 1:1

WEIGHT:

SHEET 1 OF 2



**Important!** HoverFly Sport Board Must Point to the Front.



DETAIL A  
SCALE 1 : 1

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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	TITLE: <b>Assembly of Boom Arms</b>	
		DIMENSIONS ARE IN INCHES		DRAWN			
		TOLERANCES:		CHECKED			
		FRACTIONAL ±		ENG APPR.			
		ANGULAR: MACH ± BEND ±		MFG APPR.			
		TWO PLACE DECIMAL ±		Q.A.		SIZE <b>A</b>	DWG. NO.
		THREE PLACE DECIMAL ±		COMMENTS:			REV
		INTERPRET GEOMETRIC TOLERANCING PER:				SCALE: 1:10	
		MATERIAL				WEIGHT:	
		FINISH				SHEET 2 OF 2	
NEXT ASSY	USED ON	APPLICATION	DO NOT SCALE DRAWING				