



# ANIMATRONICS

2011 & 2012 OFFICIAL RATING FORM

HIGH SCHOOL

PARTICIPANT/TEAM ID#	0058-1	0157-1	0318-1	0319-1	0320-1	0334-1	0558-1	0658-1	0674-1	0755-1	0843-1	0910-1
<b>EVALUATIVE CRITERIA</b>												
<b>Notebook (20 pts.)</b>												
Cover page ..... 1 pt.	1	1	1	1	1	1	1	1	1	1	1	1
Title page ..... 1 pt.	1	1	1	1	1	1	1	1	1	0	1	1
Table of contents ..... 1 pt.	1	1	1	1	1	1	1	1	1	1	1	1
Description of purpose..... 3 pts.	3	2	3	2	3	3	2	1	3	1	2	3
Design and test log ..... 10 pts.	8	7	6	6	10	7	6	5	8	5	6	5
List of resources ..... 2 pts.	2	2	2	2	2	2	2	2	1	2	2	2
Plan of Work log ..... 2 pts.	2	2	2	2	2	2	2	2	2	2	2	2
<b>Presentation (20 pts.)</b>												
Clear and concise communication ..... 5 pts.	5	4	3	3	5	5	5	5	3	2	5	5
Organization ..... 5 pts.	5	4	4	2	5	5	4	5	4	2	5	5
Demonstration of knowledge and poise ..... 5 pts.	5	3	5	4	5	5	3	4	3	2	5	5
Equal team participation ..... 5 pts.	5	5	3	5	5	5	4	3	5	2	5	4
<b>Model appearance (20 pts.)</b>												
Creativity/originality ..... 5 pts.	5	4	2	2	5	4	3	5	4	4	2	5
Entertainment value ..... 5 pts.	5	4	2	2	5	0	4	5	4	0	2	5
Educational value ..... 5 pts.	5	3	2	1	5	0	2	2	3	0	1	5
Aesthetics ..... 5 pts.	5	4	4	2	4	5	3	3	3	3	2	3
<b>Model performance (40 pts)</b>												
Three (3) separate movements ..... 5 pts.	5	5	5	5	5	0	5	5	5	3	3	5
Sound inclusion ..... 5 pts.	5	5	5	5	5	0	5	4	5	0	2	4
Lights inclusion ..... 5 pts.	5	5	3	5	3	0	4	5	3	3	3	4
Sensor inclusion ..... 5 pts.	5	5	5	5	5	0	0	0	0	3	5	5
Use of gears, linkages, cabling systems, etc. .... 10 pts.	10	10	7	7	10	0	5	10	0	0	10	10
Inclusion of a fluid power system ..... 10 pts.	10	10	10	10	10	0	10	10	5	0	0	10
<b>SUBTOTAL</b> ..... 100 pts.												
Rules violation (must be initialed by coordinator and manager) .....minus 20% of the total possible pts.												
<b>TOTAL</b> ..... 100 pts.												
Comments:												
I certify these results to be true and accurate to the best of my knowledge.												
<u>Evaluator</u>												
Printed name: _____						Signature: _____						



<b>ANIMATRONICS</b>											
2011 & 2012 OFFICIAL RATING FORM										HIGH SCHOOL	
PARTICIPANT/TEAM ID#	0968-1	1389-1	1415-1	1464-1	1483-1	1595-1	1608-1	2126-1	2302-1	2524-1	2832-1
EVALUATIVE CRITERIA											
<b>Notebook (20 pts.)</b>											
Cover page .....1 pt.	1	1	1	1	1	1	1	1	1	1	1
Title page .....1 pt.	1	1	1	1	0	1	1	1	1	1	0
Table of contents .....1 pt.	1	1	1	1	0	1	1	1	1	1	1
Description of purpose.....3 pts.	3	3	3	3	3	2	1	3	3	1	2
Design and test log .....10 pts.	7	10	6	6	6	6	2	7	7	3	5
List of resources .....2 pts.	2	2	2	2	2	2	2	2	2	2	2
Plan of Work log .....2 pts.	2	2	2	1	1	1	0	2	1	0	1
<b>Presentation (20 pts.)</b>											
Clear and concise communication .....5 pts.	5	5	2	5	3	3	0	5	5	3	5
Organization .....5 pts.	2	5	2	5	3	4	0	4	5	3	5
Demonstration of knowledge and poise .....5 pts.	3	5	4	4	0	2	0	5	5	2	4
Equal team participation .....5 pts.	3	5	5	5	5	0	0	5	3	5	3
<b>Model appearance (20 pts.)</b>											
Creativity/originality .....5 pts.	5	5	3	2	5	2	2	5	3	2	4
Entertainment value .....5 pts.	3	5	3	3	3	0	2	4	5	2	2
Educational value .....5 pts.	1	5	1	4	3	0	2	3	3	0	2
Aesthetics .....5 pts.	4	5	3	3	3	2	2	4	4	5	5
<b>Model performance (40 pts)</b>											
Three (3) separate movements .....5 pts.	5	5	5	5	5	0	0	4	5	5	0
Sound inclusion .....5 pts.	1	5	5	5	5	0	0	5	5	0	3
Lights inclusion .....5 pts.	3	5	3	3	3	0	0	2	3	3	3
Sensor inclusion .....5 pts.	3	5	3	3	0	0	0	3	3	0	0
Use of gears, linkages, cabling systems, etc. ....10 pts.	10	10	7	10	10	0	0	9	10	7	3
Inclusion of a fluid power system .....10 pts.	10	10	0	0	10	0	0	0	10	0	0
<b>SUBTOTAL</b> .....100 pts.											
Rules violation (must be initialed by coordinator and manager) .....minus 20% of the total possible pts.	-20										
<b>TOTAL</b> .....100 pts.											
Comments:											
I certify these results to be true and accurate to the best of my knowledge.											
Evaluator											
Printed name: _____ Signature: _____											