# AWESOMATIX A700 Evo

## SETUP SHEET

*Alterations by Arn0 at PetitRC.com*

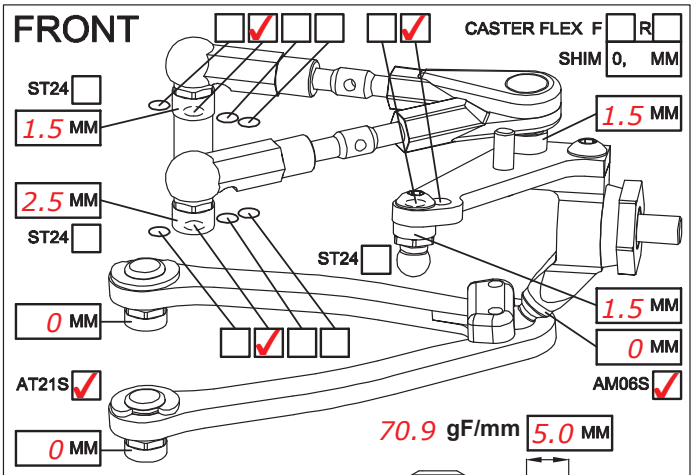
NAME *Brent Klingforth* | DATE *July 2014* | TEMP.°C AIR / TRACK *92f* / *130f*

COUNTRY | CARPET ☐ | ASPHALT ☑

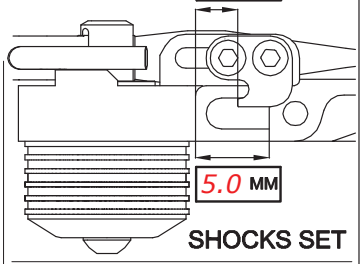
RACE | TRACK CONDITION | TECHNICAL ☐ | MIXED ☑ | FAST ☑

TRACK *MHOR RC Raceway* | TRACTION | LOW ☐ | MEDIUM ☑ | HIGH ☐

## FRONT




70.9 gF/mm | 5.0 MM




SHOCKS SET

| | |
|---|---|
| CAMBER ANGLE / ° | 1.5 |
| CASTER ANGLE / ° | 4 |
| TOE ANGLE / ° | 1.5 out |
| RIDE HEIGHT / MM | 6 |
| DOWNSTOP / MM | 2.5 orh |
| UPSTOP / MM | 0 |
| STABILIZER Ø / MM | 1.2 |
| LOW ARM STD ☑ | ☐ |
| STEERING ARM STD ☑ | ☐ |
| WHEEL SPACER / MM | 0 |

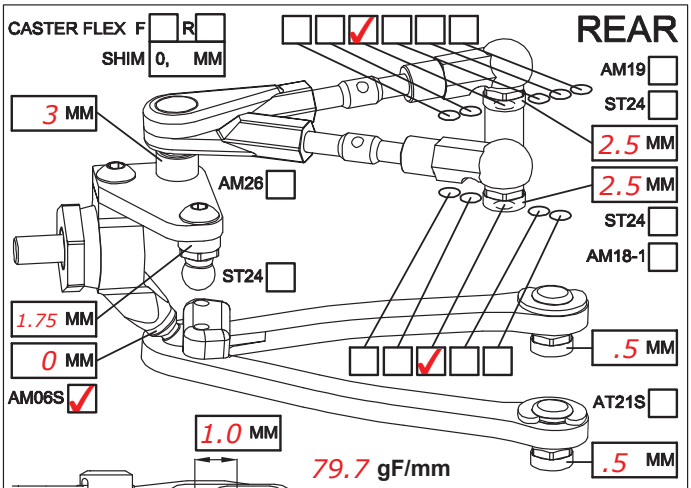
SPRING STD ☐ S ☑ | DAMPER #6 ☑ #3 ☐ | ACTION SYM. ☑ ASYM. ☐ | SRS/RHS ARR. I ☑ II ☐

FRONT DRIVE | BALL DIFF ☐ | GEAR DIFF ☑ | SPOOL ☐ | ONE-WAY ☐

DIFF SET | LOOSE ☐ | MEDIUM ☐ | TIGHT ☐ | OIL ☑ # 2.5M

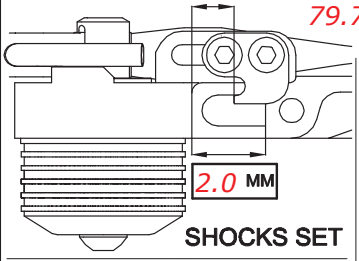
DOGBONE DRIVE | BUSHING ☑ | C-DRIVE ☐ | BB ☐ | EVD ☑

## REAR




1.0 MM

79.7 gF/mm




SHOCKS SET

| | |
|---|---|
| CAMBER ANGLE / ° | 1.5 |
| CASTER ANGLE / ° | fwd 8deg |
| TOE ANGLE / ° | 2.5 |
| RIDE HEIGHT / MM | 6 |
| DOWNSTOP / MM | 3 orh |
| UPSTOP / MM | 0 |
| STABILIZER Ø / MM | 0 |
| LOW ARM STD ☑ | ☐ |
| STEERING ARM STD ☑ | ☐ |
| WHEEL SPACER / MM | |

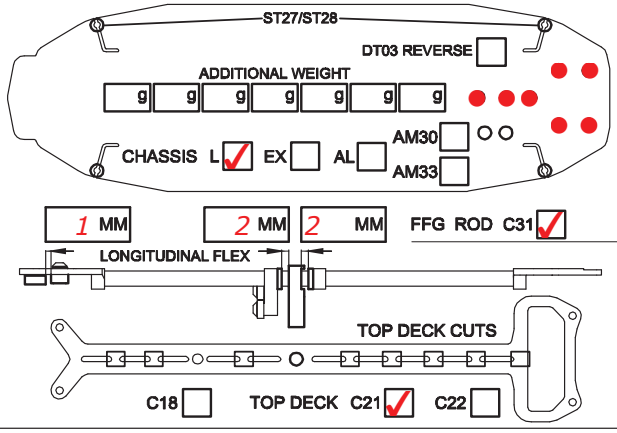
SPRING STD ☐ S ☑ | DAMPER #6 ☑ #3 ☐ | ACTION SYM. ☑ ASYM. ☐ | SRS/RHS ARR. I ☑ II ☐

REAR DRIVE | BALL DIFF ☐ | GEAR DIFF ☑

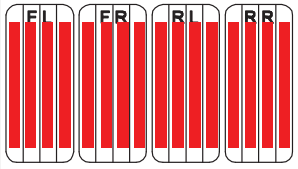
DIFF SET | LOOSE ☐ | MEDIUM ☐ | TIGHT ☐ | OIL ☑ # 3k

DOGBONE DRIVE | BUSHING ☑ | C-DRIVE ☐ | BB ☐ | EVD ☑

## FRAME FLEX SETTING



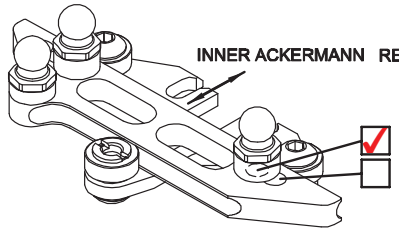

## TIRES




| TIRES | FRONT | REAR |
|---|---|---|
| BRAND | Team Pwrs 34 | same |
| INSERTS | | |
| WHEELS | | |
| ADDITIVE | WD-40 | WD-40 |

| | | | | | |
|---|---|---|---|---|---|
| MOTOR LAYOUT | LONG. ☑ | TRANS. ☐ | | MOTOR | ORCA 5.0 |
| SERVO LAYOUT | LEFT ☑ | RIGHT ☐ | | SERVO | |
| ESC LAYOUT | LEFT ☑ | RIGHT ☐ | | ESC | |
| BAT. LAYOUT | R1 ☐ | R2 ☐ | F1 ☑ F2 ☐ | BATTERY | |
| SPUR 96 | PINION 27 | | SD1 ☑ | RECEIVER | |
| FINAL DRIVE RATIO 7.39 | | | | MOTOR OFFSET / MM | |
| BODY LTC-R | | | | WING | |

## STEERING POST



INNER ACKERMANN | REARWARD ☐ | FORWARD ☑

AM24 ☑

SERVO OFFSET ☑

SERVO CENTERED ☐

AWESOMATIX SERVO ☐

BEST LAPTIME | QUALIF. / FINAL POSITION /

ESC SETTING

COMMENTS / IMPRESSIONS

~~Tire warmers at 130f for 7min, wipe tire after done.~~

CONTACT