

NAME **Michael Hanulec**
 COUNTRY **USA**
 RACE **2018 Summer Slam**
 TRACK **N.O.R.C.A.R The Gate**

DATE **7-22-2018** TEMP. °C AIR / TRACK **70°F / °C**
 ASPHALT (OUTDOOR INDOOR CARPET
 TRACK CONDITION TECHNICAL MIXED FAST
 TRACTION LOW MEDIUM HIGH

FRONT

CASTER FLEX F R
 SHIM 0, MM
 1.75MM
 AT13W
 2MM
 2MM
 1MM
 AT21S
 0MM
 56.0 gF/mm 3.0MM
 OIL 50wt
 2.2MM
 SHOCKS SET
 ROTOR STD
 SPRING STD S
 DAMPER D2.2
 ACTION SYM. ASYM.
 SRS/RHS ARR. I II
 FRONT DRIVE GD3 SPOOL GB2B LOW HIGH
 DIFF. OIL DIFF WASHERS
 DOGBONE DRIVE ST17 ST11 ST12 BB ST02
 WHEELHUB AM06WL AM06S-M AM06W

REAR

CASTER FLEX F R
 SHIM 0, MM
 1.75MM
 AT13W
 3.5MM
 3.5MM
 5.5MM
 0MM
 AT21S
 0MM
 92.1 gF/mm 3.2MM
 OIL 45wt
 4.0MM
 SHOCKS SET
 ROTOR STD
 SPRING STD S
 DAMPER D2.2
 ACTION SYM. ASYM.
 SRS/RHS ARR. I II
 REAR DRIVE GD3R GB2B LOW HIGH
 DIFF. OIL 10K DIFF WASHERS **std WA03**
 DOGBONE DRIVE ST11 ST12 BB ST17 EVD
 WHEELHUB AM06WL AM06S-M AM06W

FRAME FLEX SETTING

BATTERY CONNECTORS FRONT REAR
 5g 10g
 BELLCRANK STEERING C25
 CHASSIS STIFFENER and MOTOR MOUNT SCREWS
 ADDITIONAL WEIGHTS 10g
 5g
LOWER DECK Alloy MM Prototype
 CHASSIS STIFFENER AM110 AM115 ST130 ST165
 C26 ST55 C26
 TOP DECK CUTS
 ST09 TOP DECK C27X VTD C27MM ST09
 AM98 STD AT63 AT63 C38 AM98 CUT

TIRES

FRONT REAR
 BRAND **Jaco Blue**
 INSERTS
 WHEELS
 ADDITIVE **SXT**

MOTOR LATERAL SHIFT / MM
 MOTOR **Reedy 5.0**
 SPUR **87** PINION **21** RATIO **7.87**
 BODY **Racer SuperLight**
 WING **Racer 1mm**
 ESC **Hobbywing XR10 Pro**
 ESC SETTING
 BEST LAP TIME **6.5** QUALIF./FINAL POSITION /
 CONTACT **info@awesomatixusa.com**
 ACKERMANN SHIMS / MM **0**
 SERVO **Tekin**
 STEER TRAVEL IN OUT
 BATTERY **PCR 6000**
 RECEIVER **Sanwa**
 RADIO **Sanwa**

heavy front bumper. front mustache body mount. 2x 10g in front center line; 2x 5g in rear center; 25g tungsten bar behind motor. weight raced 1354g. 59mm glue height on front tires
 moving to softer springs helped although i could be too soft now. moving to lower smaller front A gap drove massive instability. lowering front camber links helped increase steering. wasn't 100% sure if the pro dive helped as it limited the amount of front droop that could be run. for the main, reducing camber to 1.5mm and reducing droop to 1.5mm orh caused the car to push more
 next tests: front gear diff. weight under front spool. different ackman shimming. shorter rear wheelbase.