

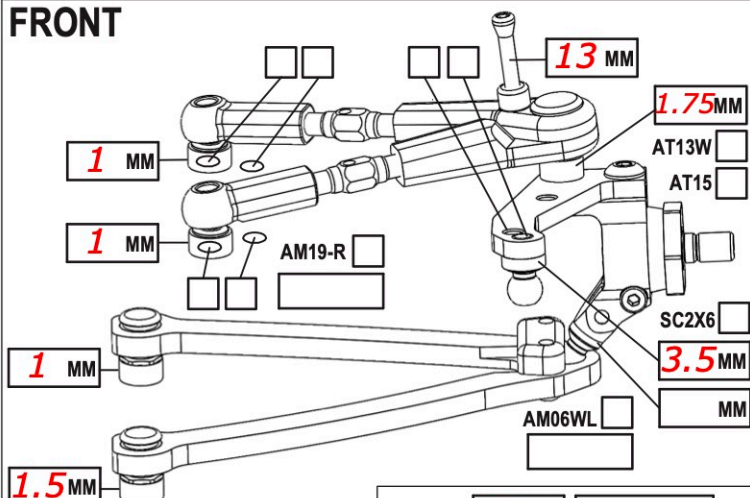
|         |                         |
|---------|-------------------------|
| NAME    | <i>Lukas Ellerbrock</i> |
| COUNTRY | <i>Austria</i>          |
| RACE    | <i>ETS Aigen 25/26</i>  |
| TRACK   | <i>MAV Aigen</i>        |

DATE **27.07.25**

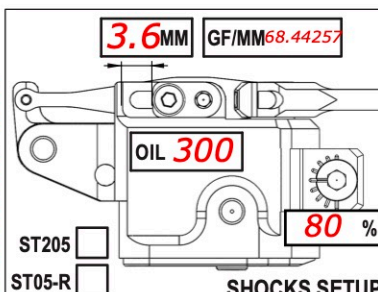
TEMP. °C AIR / TRACK /

|               |           |                          |                                     |                                     |                                     |
|---------------|-----------|--------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| TRACK SURFACE |           | ASPHALT                  | <input checked="" type="checkbox"/> | CARPET                              | <input type="checkbox"/>            |
| TRACK LAYOUT  | TECHNICAL | <input type="checkbox"/> | MIXED                               | <input checked="" type="checkbox"/> | FAST                                |
| TRACTION      | LOW       | <input type="checkbox"/> | MEDIUM                              | <input type="checkbox"/>            | HIGH                                |
|               |           |                          |                                     |                                     | <input checked="" type="checkbox"/> |

## FRONT



|                                                                                                                                 |            |
|---------------------------------------------------------------------------------------------------------------------------------|------------|
| CAMBER ANGLE / °                                                                                                                | 1.8        |
| CASTER ANGLE / °                                                                                                                | 4°         |
| TOE ANGLE / °                                                                                                                   | 1.0        |
| RIDE HEIGHT / MM                                                                                                                | 4.6        |
| DOWNSTOP / MM                                                                                                                   | 5.6        |
| ANTI-ROLL BAR Ø / MM                                                                                                            | 1.1        |
| ARB STIFFENER 1/4 <input type="checkbox"/> 1/2 <input type="checkbox"/> 3/4 <input type="checkbox"/> 1 <input type="checkbox"/> |            |
| LOWER ARM EXTENSION / MM                                                                                                        | 0          |
| STEER. ARM AM14LS <input type="checkbox"/>                                                                                      |            |
| 2ND SPRING SPR-P2 <input type="checkbox"/> P1 <input type="checkbox"/>                                                          |            |
| WHEEL SPACER / MM                                                                                                               |            |
| DRIVE SPOOL <input checked="" type="checkbox"/> DIFF <input type="checkbox"/>                                                   |            |
| DRIVE POSITION DOWN <input type="checkbox"/> UP <input checked="" type="checkbox"/> +1 <input type="checkbox"/>                 |            |
| DIFF OIL                                                                                                                        | DIFF SHIMS |



|                    |         |                                     |                                        |                                        |
|--------------------|---------|-------------------------------------|----------------------------------------|----------------------------------------|
| DAMPER             | D4      | <input checked="" type="checkbox"/> |                                        |                                        |
| ROTOR              | 2 HOLES | <input checked="" type="checkbox"/> |                                        |                                        |
| SPRING             | STD     | <input type="checkbox"/>            |                                        | S <input checked="" type="checkbox"/>  |
| SRS/RHS ARR.       | I       | <input checked="" type="checkbox"/> |                                        | II <input type="checkbox"/>            |
| PSS SETUP          | 30%     | <input type="checkbox"/>            | 25% <input type="checkbox"/>           | 15% <input type="checkbox"/>           |
| DAMPING            | LINEAR  | <input type="checkbox"/>            | P1 <input checked="" type="checkbox"/> | P2 <input type="checkbox"/>            |
| DAMPER SPACER / MM |         |                                     |                                        |                                        |
| C45                | YES     | <input type="checkbox"/>            |                                        | NO <input checked="" type="checkbox"/> |

## REAR

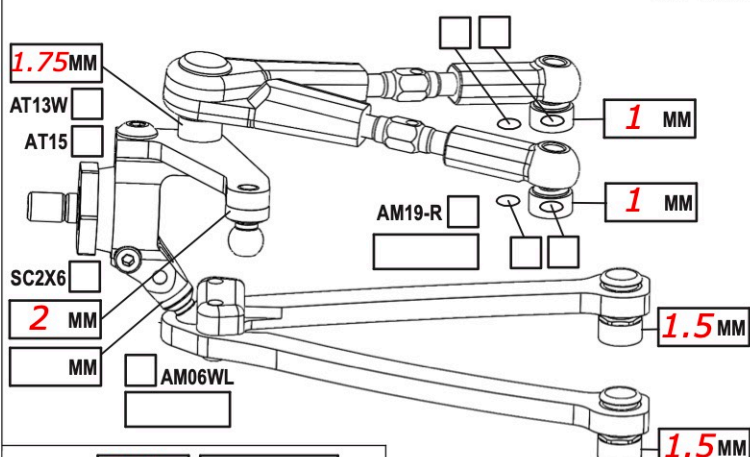


Diagram of a shock absorber assembly. The assembly includes a main body with a piston rod and a piston. The piston rod is labeled **OIL 350**. The piston is labeled **80 %**. The main body is labeled **SHOCKS SETUP**.

|                     |                                                                                                    |
|---------------------|----------------------------------------------------------------------------------------------------|
| ST205               | <input type="checkbox"/>                                                                           |
| ST05-R              | <input type="checkbox"/>                                                                           |
| <b>SHOCKS SETUP</b> |                                                                                                    |
| DAMPER              | D4 <input checked="" type="checkbox"/>                                                             |
| ROTOR               | 2 HOLES <input checked="" type="checkbox"/>                                                        |
| SPRING              | STD <input checked="" type="checkbox"/> S <input type="checkbox"/>                                 |
| SRS/RHS ARR.        | I <input checked="" type="checkbox"/> II <input type="checkbox"/>                                  |
| PSS SETUP           | 30% <input type="checkbox"/> 25% <input type="checkbox"/> 15% <input type="checkbox"/>             |
| DAMPING             | LINEAR <input checked="" type="checkbox"/> P1 <input type="checkbox"/> P2 <input type="checkbox"/> |
| DAMPER SPACER / MM  |                                                                                                    |
| C45                 | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>                                |

|                                                                                                                                 |                  |
|---------------------------------------------------------------------------------------------------------------------------------|------------------|
| CAMBER ANGLE / °                                                                                                                | 1.8              |
| CASTER ANGLE / °                                                                                                                | -3°              |
| TOE ANGLE / °                                                                                                                   | 2.75             |
| RIDE HEIGHT / MM                                                                                                                | 4.8              |
| DOWNSTOP / MM                                                                                                                   | 4.6              |
| ANTI-ROLL BAR Ø / MM                                                                                                            | 1.1              |
| ARB STIFFENER 1/4 <input type="checkbox"/> 1/2 <input type="checkbox"/> 3/4 <input type="checkbox"/> 1 <input type="checkbox"/> |                  |
| LOWER ARM EXTENSION / MM                                                                                                        | 0                |
| STEER. ARM AM23-1 <input type="checkbox"/>                                                                                      |                  |
| 2ND SPRING SPR-P2 <input type="checkbox"/> P1 <input type="checkbox"/>                                                          |                  |
| WHEEL SPACER / MM                                                                                                               | 0                |
| DRIVE DIFF <input checked="" type="checkbox"/>                                                                                  | 8k               |
| DRIVE POSITION DOWN <input type="checkbox"/> UP <input checked="" type="checkbox"/> +1 <input type="checkbox"/>                 |                  |
| DIFF OIL                                                                                                                        | DIFF SHIMS small |

## CHASSIS FLEX AND WEIGHT SETTINGS

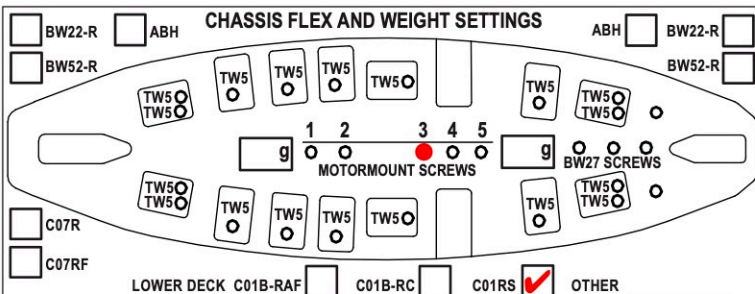


Diagram illustrating the components and status of a vehicle chassis, showing various cut locations and component status.

**Top Row:**

- ☐ BUMPER TOP PLATE CUT
- FRONT BUMPER P15L
- ☐ OTHER

**Second Row:**

- ☐ C26

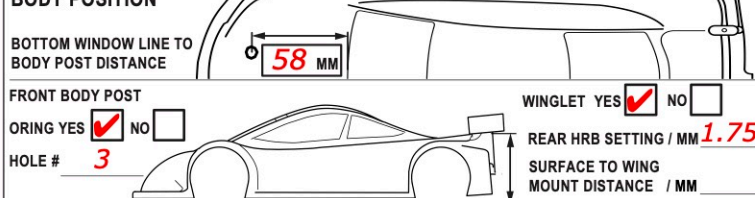
**Chassis Diagram:**

The diagram shows a vehicle chassis with various components and cut locations marked. The front and rear sections are labeled **FRONT** and **REAR** respectively. The central section is labeled **ST019**. Cut locations are marked with letters **A, B, C, D, E, F** above the chassis. The top deck is labeled **TOP DECK CUTS**. The front top deck is labeled **FRONT TOP DECK** and the rear top deck is labeled **REAR TOP DECK**. The single top deck is labeled **SINGLE TOP DECK C27MMX** and the belt tensioner is labeled **BELT TENSIONER AM279**.

**Component Status:**

- FRONT TOP DECK:** C127 ☐ OTHER ☐ C127S ☒
- REAR TOP DECK:** C127 ☐ OTHER ☐ C127S ☒
- SINGLE TOP DECK C27MMX:** ☐ OTHER ☐
- BELT TENSIONER AM279:** ☒ OTHER ☐

### BODY POSITION



TIREs ETS Matrix Z036

## INSERTS

SIDE WALLS GLUE Ø / MM F R

ADDITIVE **MR33 V3**

TOTAL WEIGHT **1320** WEIGHT DISTRIBUTION % F **49.5** R **50.5**

**NOTES:**

**MOTOR LATERAL SHIFT / MM** 1

SERVO **MKS HBL575SL**

**MOTOR** *Hobbywing G4R 17,5T*

SERVOHORN / HEIGHT

SPUR **90** PINION **45** RATIO **0**

ACKERMANN POSITION *Rear*

**BODY** *Wolverine*

STEER TRAVEL IN 24 OUT

WING *Wolverine*

**BATTERY** *Nosram 7400*

## FSC Hobbywing XR10 Stock Spec

RECEIVED **Sanwa RX492**

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Sanwa M17

ESC SETTING

177

|       |            |
|-------|------------|
| RADIO | Sanwa HI17 |
|       | 0 0        |

|               |      |                        |       |
|---------------|------|------------------------|-------|
| BEST LAP TIME | 17.7 | QUALIF./FINAL POSITION | 9 / 9 |
|---------------|------|------------------------|-------|

**COMMENTS:**

*Following options parts were used:A800-C07R, OR14V, MXLR Flex Bumper, MXLR Front Body Support*