# YOKOMO MR-4TC BD SETTING SHEET

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|---|---|
| DRIVER | **Chris Grainger** |

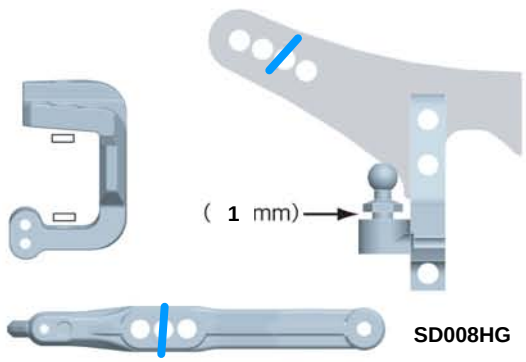
| | |
|---|---|
| DATE | **25** / **04** / **05** |
| CIRCUIT | **Aldershot** |
| ENVIRONMENT | ○INDOOR ◉OUTDOOR |
| SURFACE | ◉ASPHALT ○CONCRETE ○CARPET |
| GRIP | ○HIGH ◉REGULAR |
| CONDITION | ◉FLAT ○BUMPY |

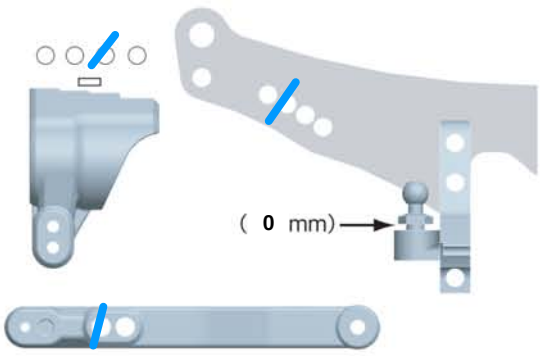
| | FRONT | REAR | |
|---|---|---|---|
| DRIVETRAIN | ○ONE-WAY ○BALL DIFF ◉SOLID AXLE | CENTER PULLEY ○ONE-WAY ◉DIRECT | BALL DIFF |
| ANTI-ROLL BAR | ○NONE ○UPPER ( ) ◉LOWER ( **silver** ) | ○NONE ○UPPER ( ) ◉LOWER ( **silver** ) | |
| STEERING BLOCK | ○0 OFFSET (INLINE) ◉1 OFFSET | | |
| HUB CARRIER | **STD plastic 4 deg** | ○0 DEG ◉0.5 DEG ○1 DEG | |
| CAMBER / TOE-IN | CAMBER ( **-2** ) ° / TOE-IN ( **0.5** ) ° | CAMBER ( ) ° / TOE-IN BLOCK ○2° ◉2.5° ○3° | |
| SUSP. MOUNT SKID ANGLE | ( **0** ) ° | ( **0** ) ° | |
| HEIGHT SPACER | ( **1** ) mm UNDER BOTH SUSP. MOUNTS | ( **0** ) mm UNDER BOTH SUSP. MOUNTS | |
| DROOP | **5** | **4** | |
| SUSP. ARM POS. | FRONT ( **4** ) mm / REAR ( **0** ) mm | FRONT ( **2** ) mm / REAR ( **2** ) mm | |

| | FRONT | REAR |
|---|---|---|
| SHOCK BLADDER | ◉BLADDER ( **std 1 o ring** ) ○PRESSURE | |
| SHOCK BODY | ◉SSS ○SS | ◉SSS ○SS |
| SHOCK END | ○LONG ◉SHORT ○ASSOCIATED | ○LONG ◉SHORT ○ASSOCIATED |
| SHOCK LENGTH | **62** mm | **62** mm |
| SHOCK SPRING | **rayspeed yellow** | **rayspeed blue** |
| SHOCK OIL | **450** | **400** |
| SHOCK PISTON | **#3 drilled to 1mm** | **#3 drilled to 1mm** |
| BUMP STOP | O RING ( **1** ) PIECES | O RING ( **1** ) PIECES |

UPPER CAMBER LINK POSITION

SHOCK POSITION




| | | |
|---|---|---|
| RIDE HEIGHT | **5.5mm** mm | **6** mm |

| | |
|---|---|
| TIRE | TIRE ( **CS22** ) TRACTION ADDITIVE ( **tweak** ) INSERT ( **schumacher blue** ) WHEEL ( **wabash 26mm** ) |
| ELECTRONICS | MOTOR ( **Reedy 7 x 1** ) BATTERY ( **Novak 3700** ) ESC ( **Novak GTX** ) |
| GEAR | SPUR GEAR ( **48** ) PITCH ( **80** ) T ÷ PINION GEAR ( **48** ) PITCH ( **21** ) T x 2.0 = GEAR RATIO ( : 1 ) |
| BODY | BODY ( **PL1449** ) WING ( **Yokomo** ) BODY MOUNT POS. ◉INNER ○OUTER |
| COMMENTS | **front link mounted on kingpin ball**<br>**ackerman position std** |