

# IF14-2 FWD RS SET-UP SHEET

NAME **Start Set Up**

DATE

TRACK

EVENT

QUAL POSITION FINAL POSITION BEST LAP RACE LENGTH

sec min

TEMPERATURE AIR TEMPERATURE TRACK

**TRACK**

TRACK SURFACE ☒ ASPHALT ☐ CARPET

TRACK LAYOUT ☐ TECHNICAL ☐ MIXED ☐ FAST

TRACTION ☐ LOW ☐ MEDIUM ☐ HIGH

**TRANSMISSION**

☐ SOLID AXLE

☒ GEAR DIFFERENTIAL

OIL **INFINITY 500000** VOLUME **1.6** g

PINION GEAR SPUR GEAR FINAL DRIVE RATIO

| FRONT                                       |                                           | SHOCKS      |                                             | REAR                                      |  |
|---------------------------------------------|-------------------------------------------|-------------|---------------------------------------------|-------------------------------------------|--|
| <input type="checkbox"/> HARD               | <input checked="" type="checkbox"/> SOFT  | MEMBRANE    | <input type="checkbox"/> HARD               | <input checked="" type="checkbox"/> SOFT  |  |
| <b>SMJ TS2.5-3.0</b>                        |                                           | SPRINGS     | <b>SMJ TS3.2</b>                            |                                           |  |
| <b>INFINITY 500</b>                         |                                           | OIL         | <b>INFINITY 500</b>                         |                                           |  |
| <b>0</b>                                    |                                           | REBOUND (%) | <b>0</b>                                    |                                           |  |
| <input type="checkbox"/> 3 HOLES            | <input checked="" type="checkbox"/> 1.1mm | PISTONS     | <input type="checkbox"/> 3 HOLES            | <input checked="" type="checkbox"/> 1.1mm |  |
| <input checked="" type="checkbox"/> 4 HOLES | <input type="checkbox"/> 1.2mm            |             | <input checked="" type="checkbox"/> 4 HOLES | <input type="checkbox"/> 1.2mm            |  |
| mm                                          |                                           |             | mm                                          |                                           |  |
| <b>9.5</b> mm                               |                                           | LENGTH      | <b>9.5</b> mm                               |                                           |  |
|                                             |                                           | OTHER       |                                             |                                           |  |

| FRONT |  | TIRES           |  | REAR |  |
|-------|--|-----------------|--|------|--|
|       |  | TIRES           |  |      |  |
|       |  | INSERTS         |  |      |  |
|       |  | WHEELS          |  |      |  |
|       |  | ADDITIVE        |  |      |  |
|       |  | ADDITIVE TIMING |  |      |  |

| MOTOR |  | TIMING  |  |
|-------|--|---------|--|
| ESC   |  | BATTERY |  |
| BODY  |  | WING    |  |

COMMENTS

**WHEELBASE SHIM**  
FR **1** mm

**BATTERY SIZE**  
☐ STANDARD  
☒ SHORTY

**BALANCE**  
**5** g

**WHEELBASE SHIM**  
RR **1** mm

**BUMPER WEIGHT**  
85g  
☒ YES  
☐ NO  
+ BALANCE g

**DIFF. POSITION**  
☐ UP  
☒ DOWN  
☒ STANDARD  
☐ ALUMINUM

**TOP DECK**  
☒ STANDARD(2mm)

**MAIN CHASSIS**  
☒ GRAPHITE  
☐ ALU (SUPER FLEX)

**BALANCE**  
g

**BALANCE**  
g

**WIDTH**  
mm

**CHASSIS STIFFENER**  
☐ YES  
☒ NO

**MOTOR MOUNT, REAR STIFFENER FLEX**  
☒ SCREW USED  
☐ SCREW NOT USED

**21.7** mm

**TOE OUT**  
**1** deg.

**BUMP STEER SHIM**  
**6** mm

**TOE IN**  
**2** deg.

**LOWER**  
**1** mm

**UNDER SHOCK SHIMS**  
**3** mm

**1** OUTER ACKERMANN

**SERVO ARM**  
☒ STANDARD  
☐ ALUMINUM

**SERVO HORN**  
☒ STANDARD  
☐ ALUMINUM  
☐ 17mm ☐ 19mm  
☐ 18mm ☐ 20mm

**ANTI-ROLL BAR**  
**1** **2**

**LOWER**  
**0** mm

**UNDER SHOCK SHIMS**  
**2** mm

**FRONT**

**REAR**

**FRONT**

**UPPER ARM MOUNT SPACER**  
**0.8** mm

**SHIM**  
**2** mm

**FRONT SHOCK POSITION**  
**2** mm

**SHIM**  
**2** mm

**ANTI-ROLL BAR**  
**1.3** mm

**SUS. BLOCK**  
FF ☒ 4.5 ☐ 6.0  
FR ☐ 4.5 ☒ 6.0

**DRIVE SHAFT**  
☐ 41mm  
☐ 42mm

**STEERING BLOCK**  
☐ GRAPHITE  
☒ HARD

**WHEEL HUB**  
☒ STANDARD (5.0)  
☐ 4.5  
☐ 4.25

**WHEEL SHIM**  
mm

**CAMBER ANGLE**  
**1.5** deg.

**RIDE HEIGHT**  
**5.2** mm

**D.J.CVD JOINT & CROSS SPIDER**  
☐ STEEL  
☒ ALU

**DOWNSTOP**  
**5.5** mm

**DROOP**  
(Downstop +3.5mm)  
**9.0** mm

**OTHER**

**REAR**

**PRS SYSTEM**  
Passive Rear Steering

**C-HUB**  
☐ 0deg.  
☐ -2deg.

**STEERING BLOCK**  
☐ GRAPHITE  
☐ HARD

**WHEEL HUB**  
☐ STANDARD (5.0)  
☐ 4.5  
☐ 4.25

**WHEEL SHIM**  
mm

**SHIM**  
mm

**SHIM**  
mm

**SHIM**  
mm

**UPPER ARM MOUNT SPACER**  
**0.8** mm

**SHIM**  
**2** mm

**REAR SHOCK POSITION**  
**2** mm

**SHIM**  
**2** mm

**ANTI-ROLL BAR**  
**1.4** mm

**SUS. BLOCK**  
RF ☒ 0.0 ☐ 4.5  
RR ☐ 0.0 ☒ 4.5

**SUS. BLOCK SPACER**  
RF **0.4** mm  
RR **0.4** mm

**SUS. HOLDER SPACER**  
RF **0** mm  
RR **0** mm

**ECCENTRIC BUSHING**  
RF ☐ 0.5 ☒ 1  
RR ☐ 0.5 ☒ 1

**SUS. PLATE**  
☒ 0 ☐ IN ☐ OUT  
☐ 0.4 ☐ 0.8 ☐ 1.2

**REAR UPRIGHT**  
☐ GRAPHITE  
☒ HARD

**WHEEL HUB**  
☒ STANDARD (5.0)  
☐ 4.5  
☐ 4.25

**WHEEL SHIM**  
mm

**CAMBER ANGLE**  
**2** deg.

**RIDE HEIGHT**  
**5.0** mm

**DOWNSTOP**  
**4.5** mm

**DROOP**  
(Downstop +3.5mm)  
**8.0** mm

**OTHER**