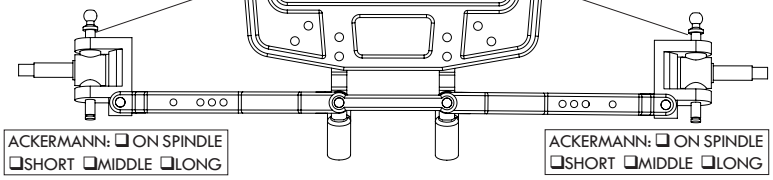
THE OUTLAW 1/10 Scale Sprint Car by CustomWorks

DRIVER:_____
DATE:_____
EVENT_____
CLASS:_____
TRACK:_____ LENGTH:_____

❑Clay ❑Hard Packed ❑Loose Dirt
❑Carpet ❑Asphalt ❑Concrete
❑Flat ❑Banked ❑True Oval ❑Tri-Oval
Traction: ❑High ❑Medium ❑Low

FRONT SUSPENSION



LEFT

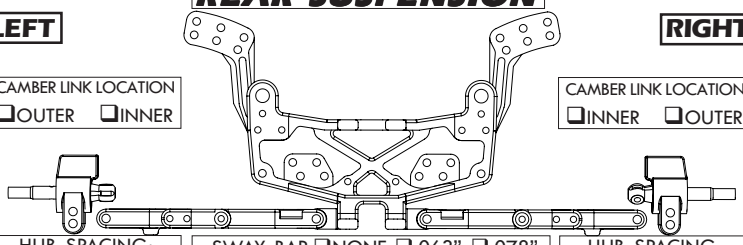
CAMBER:_____
CAMBER LINK LOCATION
❑OUTER ❑INNER
CAMBER RATE SHIMS:
_____
ACKERMANN: ❑ ON SPINDLE
❑SHORT ❑MIDDLE ❑LONG
FRONT AXLE:
❑STOCK
❑EXTENDED
CASTOR: ❑0°
❑+5° ❑-5°
❑+10° ❑-10°
AXLE SHIMS: _____

TOE IN/OUT _____
RF ❑LEAD ❑TRAIL
AMOUNT:_____
SWAY BAR:❑NONE
❑.063 ❑.078"
KICK-UP: ❑25°
❑20° HIGH ❑20° LO
❑15° HIGH ❑15° LO

RIGHT

CAMBER:_____
CAMBER LINK LOCATION
❑OUTER ❑INNER
CAMBER RATE SHIMS:
_____
ACKERMANN: ❑ ON SPINDLE
❑SHORT ❑MIDDLE ❑LONG
CASTOR: ❑0°
❑+5° ❑-5°
❑+10° ❑-10°
FRONT AXLE:
❑STOCK
❑EXTENDED
AXLE SHIMS: _____

REAR SUSPENSION



LEFT

CAMBER LINK LOCATION
❑OUTER ❑INNER
HUB SPACING:
F❑❑❑❑❑❑❑R
CAMBER:_____
TOE-IN: _____
WHEEL SPACERS:
_____

SWAY BAR:❑NONE ❑.063" ❑.078"
REAR WIDTH
LR:_____RR:_____
TOE-BLOCK SHIMS:
LR:_____RR:_____
ANTI-SQUAT SHIMS:
LR:_____RR:_____

RIGHT

CAMBER LINK LOCATION
❑INNER ❑OUTER
HUB SPACING:
F❑❑❑❑❑❑❑R
CAMBER:_____
TOE-IN: _____
WHEEL SPACERS:
_____

-SHADE IN MOUNTING LOCATIONS ON SUSPENSION ARMS, BEARING CARRIER AND SHOCK TOWER.

TIRES & TRACTION

TIRE TYPE: ❑FOAM ❑STREET RUBBER ❑LOOSE DIRT

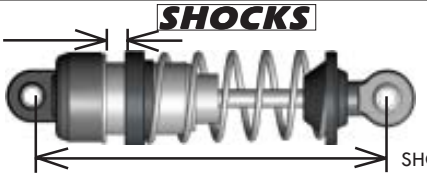
-SHADE IN AREAS OF TRACTION ADDITIVE AND DRAW IN TIRE GROOVES

	COMPOUND	DIAMETER	INSERT
RF:			
LF:			
RR:			
LR:			

TRACTION ADDITIVE:_____
_____
_____
_____

LF RF LR RR

SHOCKS



LEFT FRONT SHOCK
BODY LENGTH
❑SHORT ❑MED ❑LONG
SHAFT LENGTH
❑SHORT ❑MED ❑LONG
SPRING:_____
OIL:_____ PISTON:_____
BLADDER:_____
LENGTH:_____
COLLAR:_____

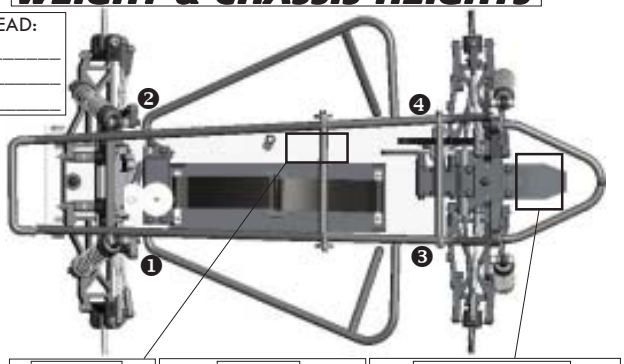
RIGHT FRONT SHOCK
BODY LENGTH
❑SHORT ❑MED ❑LONG
SHAFT LENGTH
❑SHORT ❑MED ❑LONG
SPRING:_____
OIL:_____ PISTON:_____
BLADDER:_____
LENGTH:_____
COLLAR:_____

LEFT REAR SHOCK
BODY LENGTH
❑SHORT ❑MED ❑LONG
SHAFT LENGTH
❑SHORT ❑MED ❑LONG
SPRING:_____
OIL:_____ PISTON:_____
BLADDER:_____
LENGTH:_____
COLLAR:_____

RIGHT REAR SHOCK
BODY LENGTH
❑SHORT ❑MED ❑LONG
SHAFT LENGTH
❑SHORT ❑MED ❑LONG
SPRING:_____
OIL:_____ PISTON:_____
BLADDER:_____
LENGTH:_____
COLLAR:_____

WEIGHT & CHASSIS HEIGHTS

ADDED LEAD:
FRONT_____
MIDDLE_____
REAR_____



RECIEVER
❑AS SHOWN
❑ _____

BATTERY
❑FLAT ON CHASSIS
❑STOOD ON SIDE

SPEED CONTROL
❑AS SHOWN
❑ _____

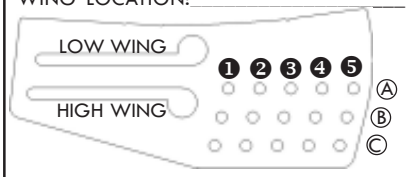
CORNER WEIGHTS:
LF:_____ RF:_____
LR:_____ RR:_____

OVERALL WEIGHT: _____

CHASSIS HEIGHTS BY LOCATION:
❶_____ ❷_____
❸_____ ❹_____
MEASURED FROM:
❑TOP OF CHASSIS
❑BOTTOM OF CHASSIS

WING

MAIN WING SIZE: ❑6X6 ❑7X7
FRONT WING SIZE:_____
SPOILER LENGTH:_____
WING LOCATION:_____



HOOD TYPE:_____

MISC...

BATTERY TYPE: ❑LIPO ❑NiMH
MOTOR: _____
PINION:_____ SPUR:_____
SPEED CONTROL:_____
PUNCH SETTING:_____
INTIAL BRAKE:_____
AUTO BRAKE:_____
_____
_____
_____
_____