SET-UP SHEET

XRAY XB8E'26

RACE	Basic Set-Up
TRACK	
NAME	DATE

TEMPERATURE AIR		TEMPERATURE TRACK	

LAPS	FINAL POSITION	BEST LAPTIME /sec	RACE LENGTH /min

TRACKS

SIZE	OPEN	MEDIUM	TIGHT
TRACTION	LOW	MEDIUM	HIGH
SURFACE	SMOOTH	MEDIUM	BUMPY
TYPE	HARD PACKED	SOFT DIRT	CLAY
GLUED	BLUE GROVE	ASTRO TURF	GRASS
CONDITION	DRY	DUSTY	WET / MUD

DIFFERENTIAL

	FRONT	CENTER	REAR	
CASE MATERIAL	Kit	Kit	Kit	CASE MATERIAL
OIL	7k	7k	3k	OIL
CROWN GEAR	46/13		46/13	CROWN GEAR
GEAR	2 [ ] [x] 4		2 [ ] [x] 4	GEAR
PINION	13 [x] [ ] 14		13 [x] [ ] 14	PINION

GEARING

MOTOR PINION	/T	SPUR GEAR	46 /T	COMP. [x]	GRAPHITE [ ] STEEL [ ]

SHOCKS

FRONT		REAR
Emulsion	TYPE	Emulsion
4 Dots	SPRINGS	3 Dots 82mm
O-ring	MEMBRANE	O-ring
600 /cSt	OIL	550 /cSt
[ ] 6 HOLES	1.1 mm	[ ] 6 HOLES
[x] 8 HOLES	1.2 mm	[ ] 8 HOLES
[ ] 10 HOLES	1.3 mm [x]	[ ] 10 HOLES
[ ]	1.4 mm	[ ]
[ ]	OTHER	[ ]
	VALVE	
5+2 HOLES	1.5 mm	5+2 HOLES
6+2 HOLES	1.3 mm	6+2 HOLES
8+2 HOLES	1.4 mm	8+2 HOLES
	1.2 mm	
	1.3 mm	

ANTI-ROLL BAR

FRONT	THICKNESS	REAR
2,2 /mm		2,4 /mm

TIRES

FRONT		REAR
	BRAND	
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS

MOTOR	
SPEEDO	
BATTERY TYPE	

FRONT [ ] MID-SIZE BATTERY / SHORT BATTERY

REAR [ ] MID-SIZE BATTERY / SHORT BATTERY

BODY

OTHER

EAZY [x] EAZY LIGHT [ ]

TOTAL WEIGHT

/g

FRONT

STEERING BLOCK: MEDIUM [ ] HARD [x] GRAPHITE [ ]

UPPER ARM SHIM /mm: 0 [ ] 1 [x] 1.5 [ ] 2 [ ]

UPPER ARM WING: NONE [x] LEXAN [ ] CARBON [ ]

PIVOT BALLS: UP STEEL [ ] ALU [x]; DOWN STEEL [x] ALU [ ]

FRONT OFFSET: 0 [ ] +1 [x] +2 [ ] +3 [ ] +4 [ ]

PIVOT NUT: ALU [x] BRASS [ ]

FRONT LOWER SHOCK POSITION: 2 1

LOWER ARM SHIM /mm: 0 [x] 1 [ ] 1.5 [ ] 2 [ ]

HUDY #107703 SUPPORT BLOCKS

FRONT DROOP: MEASURE UNDER WHEEL AXLE — HUDY #107717 GAUGE

REAR

SHORT [ ] STANDARD [x]

ANTI-ROLL BAR: 1 2

M [ ] H [x] XH [ ] G [ ]

FLAT [x] LSM [ ]

UPPER SHOCK POSITION: 1 2 3 4

BALL-JOINTS: 1 2 3; GRAPHITE [x] MEDIUM [ ]

REAR OFFSET: 0 [ ] +1 [x] +2 [ ] +3 [ ] +4 [ ]

HUDY #107717 GAUGE

REAR DROOP: MEASURE UNDER WHEEL AXLE

UPRIGHT: MEDIUM [ ] HARD [x] GRAPHITE [ ] ALU #350908 [ ]

STD. [ ] 2 DOTS [ ]

ALU #350912 [ ]

STD. [ ] 2 DOTS [ ]

FRONT

FRONT: 1° [x] 0.5° [ ]

UPPER ROLL CENTER: 1° [x] 0.5° [ ]

CASTER SHIM: 0 [ ] 1.0 [ ] 1.0 [ ] 2.0 [x]

UPPER ARM POSITION

STEERING BLOCK

CENTER

TRAILING

FF

FR

BUMP STEER SHIM

STER. PLATE 0 /mm

STER. BLOCK 0 /mm

SHIMS PLACE ALWAYS UNDER

WHEELBASE SHIM POSITION: 0mm [ ] 2mm [ ] 4mm [ ]

SHIMS BEHIND FRONT ARM

FF: 1° [x] 0.5° [ ]

FR: 1° [x] 0.5° [ ]

REAR

REAR WING: COMPOSITE [x] LEXAN [ ] OTHER

Ø REDUCE DONFORCE

CUT OUT HOLES

CARBON BRACE: WITHOUT [x] 1-PIECE [ ] 2-PIECES [ ]

WHEELBASE SHIM POSITION: 0mm [ ] 2mm [ ] 4mm [x]

SHIMS IN FRONT OF REAR ARM

RF: 1° [x] 0.5° [ ]

RR: 1° [x] 0.5° [ ]

FRONT LOWER ROLL CENTER REAR

ECCENTRIC BUSHINGS

FRONT

1° FRONT TOE OUT

STEERING PLATE: CARBON [x] ALU [ ]; 1 DOT [ ] 2 DOTS [ ] 3 DOTS [x]

CHASSIS: KIT [x] LONG +4mm [ ]

WHEELBASE: 0mm [ ] 1mm [ ] 2mm [x] 3mm [ ] 4mm [ ] SHIMS IN FRONT OF UPRIGHT

FRONT DRIVE SHAFT: CVD [x] UNIVERSAL [ ] LENGTH 94 /mm

GRAPHITE [ ] MEDIUM [x]

ACKERMANN 4 3 2 1

SERVO SAVER: TIGHT [ ] MEDIUM [x] SOFT [ ] KIT [x] ALU [ ]

FRONT WING: YES [ ] NO [x]

TOP DECK: COMPOSITE [x] CARBON [ ]

DRIVE SHAFT: CVD [x] DOGBONE [ ]

REAR

3° REAR TOE IN

SIDE GUARD: SOFT [ ] MEDIUM [x]

REAR DRIVE SHAFT: CVD [x] UNIVERSAL [ ] LENGTH 93 /mm

DRIVE SHAFT: CVD [x] DOGBONE [ ]

FRONT

FRONT CAMBER 3°

LENGTH 34 mm

UPPER ARM: SOFT [ ] MEDIUM [x] GRAPHITE [ ]

LOWER ARM: SOFT [ ] MEDIUM [x] GRAPHITE [ ]

RIDE HEIGHT 23 /mm

REAR

FULL TRAVEL SHOCKS LENGTH 101 /mm — 121 /mm

REAR CAMBER 2°

LENGTH 41 /mm

FRONT DIFF HEIGHT

REAR DIFF HEIGHT

#107763 RIDE HEIGHT GAUGE

27 /mm RIDE HEIGHT

reset all