

SET-UP SHEET

VER.01 ©XRAY

XRAY X4F'23

RACE	SPC Final Round					
TRACK	SPC Hütchenhausen					
NAME	Jacques Libar		DATE	23.10.2022		

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAP/Time	LAPS	TIME
22	1	1	10.6 /sec	/ /	/

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

FRONT	TRANSMISSION	REAR
GEAR DIFFERENTIAL - OIL 100K /cst		
PINION / T	SPUR GEAR / T	FINAL DRIVE RATIO
95	40	4.52

FRONT	SHOCKS	REAR
2.3-2.6	XRAY SPRINGS	2.3
400	OIL /cst	500
/	REBOUND %	/
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> 3 HOLES <input type="checkbox"/> 4 HOLES <input checked="" type="checkbox"/> PSS	PISTONS 1.0mm 1.1mm 1.2mm	<input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS
SHOCK LENGTH FRONT 9.5 /mm		
SHOCK LENGTH REAR 9.5 /mm		

1.4	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
-----	--------------	---------------	--------------	-----

ETS Ride silver	TIRES
MR33	ADDITIVE
20 min	ADDITIVE TIMING

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT

TOTAL WEIGHT	1253 /g	WEIGHT BALANCE	FRONT %	REAR %
MOTOR	HW ETS 17.5	TIMING		
ESC	HW ETS limiter	BATTERIES	Team Zombie 4350	
BODY	Blitz YRS	WING	std	

BODY POSITION

WING SIDE PLATE
YES ☐ NO ☐

COMMENTS

caster 6 deg. (turn around 3 dot)

FRONT & REAR SUSPENSION	
FRONT CASTER 5° 4° 3° Adjust with eccentric bushings 	REAR CASTER 0.5° 1.5° 2.5° 3.5° 4.5° 5.5° Adjust with eccentric bushings
BUMP STEER 4 /mm HEIGHT 19 /mm SHIM 4 /mm TOE GAIN 3.5 /mm FRIDE HEIGHT 5.2 /mm FR 0.5 /mm <input checked="" type="checkbox"/> SERVO SAVER <input checked="" type="checkbox"/> SERVO HORN	RRIDE HEIGHT 5.6 /mm RR 2.0 /mm <input checked="" type="checkbox"/> SERVO SAVER <input checked="" type="checkbox"/> SERVO HORN

FRONT	REAR
2.0 /deg. CAMBER Left=Right 	0.75 /deg. CAMBER Left=Right
FRONT SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING	REAR SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING
FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm	REAR HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 2 /mm

FRONT	REAR
0.5 /deg. CAMBER Left=Right 	0.75 /deg. CAMBER Left=Right
FRONT SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING	REAR SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING
FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm	REAR HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 2 /mm

FRONT	REAR
0.5 /deg. CAMBER Left=Right 	0.75 /deg. CAMBER Left=Right
FRONT SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING	REAR SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING
FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm	REAR HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 2 /mm

FRONT	REAR
0.5 /deg. CAMBER Left=Right 	0.75 /deg. CAMBER Left=Right
FRONT SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING	REAR SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING
FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm	REAR HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 2 /mm

FRONT	REAR
0.5 /deg. CAMBER Left=Right 	0.75 /deg. CAMBER Left=Right
FRONT SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING	REAR SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING
FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm	REAR HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 2 /mm

FRONT	REAR
0.5 /deg. CAMBER Left=Right 	0.75 /deg. CAMBER Left=Right
FRONT SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING	REAR SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING
FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm	REAR HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 2 /mm

FRONT	REAR
0.5 /deg. CAMBER Left=Right 	0.75 /deg. CAMBER Left=Right
FRONT SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING	REAR SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING
FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm	REAR HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 2 /mm

FRONT	REAR
0.5 /deg. CAMBER Left=Right 	0.75 /deg. CAMBER Left=Right
FRONT SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING	REAR SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING
FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm	REAR HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 2 /mm

FRONT	REAR
0.5 /deg. CAMBER Left=Right 	0.75 /deg. CAMBER Left=Right
FRONT SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING	REAR SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING
FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm	REAR HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 2 /mm

FRONT	REAR
0.5 /deg. CAMBER Left=Right 	0.75 /deg. CAMBER Left=Right
FRONT SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING	REAR SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING
FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm	REAR HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 2 /mm

FRONT	REAR
0.5 /deg. CAMBER Left=Right 	0.75 /deg. CAMBER Left=Right
FRONT SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING	REAR SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING
FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm	REAR HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 2 /mm

FRONT	REAR
0.5 /deg. CAMBER Left=Right 	0.75 /deg. CAMBER Left=Right
FRONT SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING	REAR SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING
FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm	REAR HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 2 /mm

FRONT	REAR
0.5 /deg. CAMBER Left=Right 	0.75 /deg. CAMBER Left=Right
FRONT SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING	REAR SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING
FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm	REAR HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 2 /mm

FRONT	REAR
0.5 /deg. CAMBER Left=Right 	0.75 /deg. CAMBER Left=Right
FRONT SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING	REAR SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING
FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm	REAR HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 2 /mm

FRONT	REAR
0.5 /deg. CAMBER Left=Right 	0.75 /deg. CAMBER Left=Right
FRONT SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING	REAR SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING
FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm	REAR HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 2 /mm

FRONT	REAR
0.5 /deg. CAMBER Left=Right 	0.75 /deg. CAMBER Left=Right
FRONT SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING	REAR SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING
FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm	REAR HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 2 /mm

FRONT	REAR
0.5 /deg. CAMBER Left=Right 	0.75 /deg. CAMBER Left=Right
FRONT SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING	REAR SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING
FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm	REAR HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 2 /mm

FRONT	REAR
0.5 /deg. CAMBER Left=Right 	0.75 /deg. CAMBER Left=Right
FRONT SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING	REAR SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING
FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm	REAR HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 2 /mm

FRONT	REAR
0.5 /deg. CAMBER Left=Right 	0.75 /deg. CAMBER Left=Right
FRONT SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING	REAR SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING
FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm	REAR HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 2 /mm

FRONT	REAR
0.5 /deg. CAMBER Left=Right 	0.75 /deg. CAMBER Left=Right
FRONT SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING	REAR SUSPENSION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING
FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm	REAR HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 2 /mm