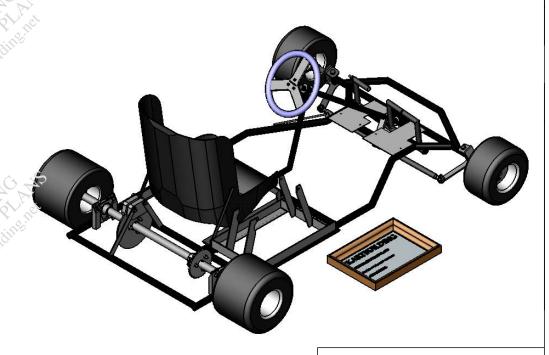
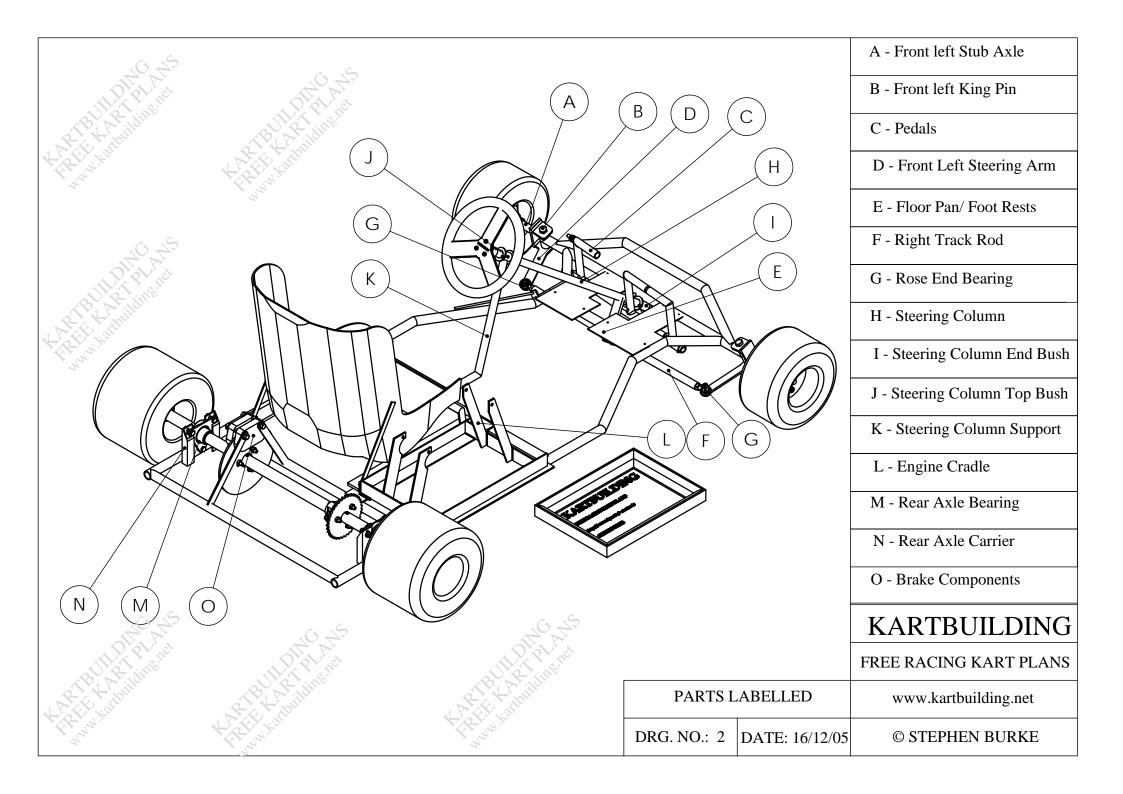
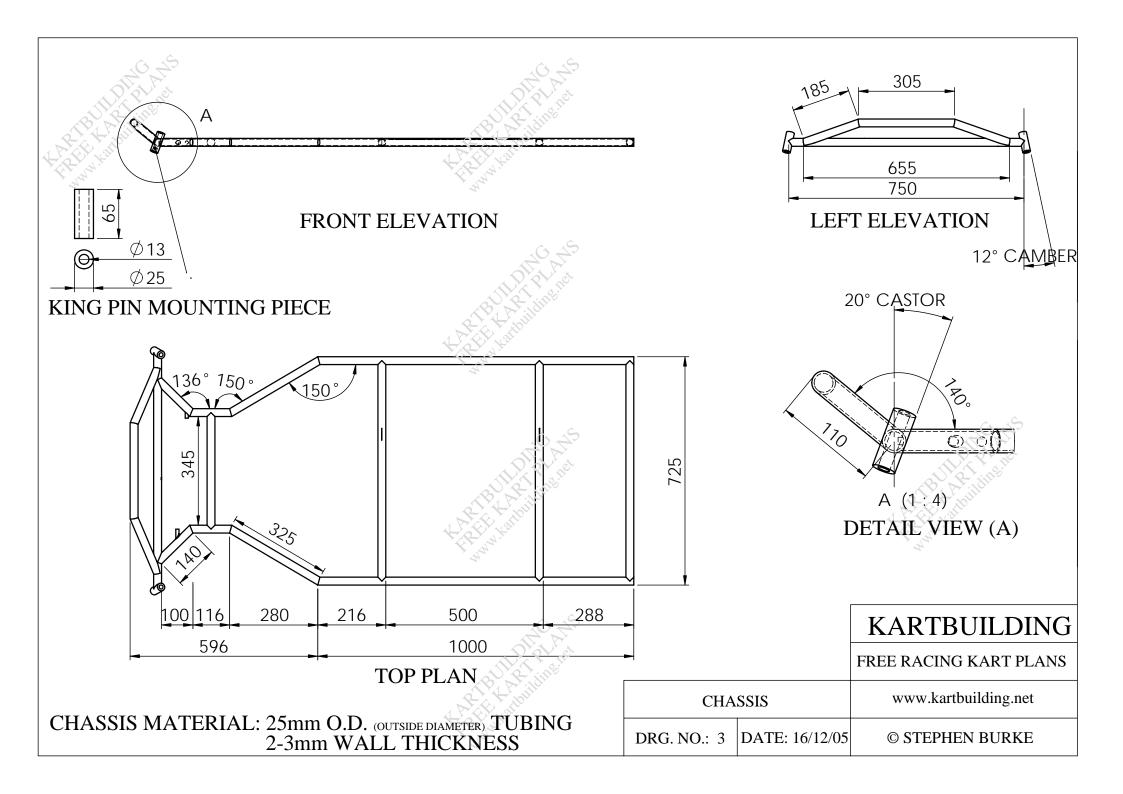


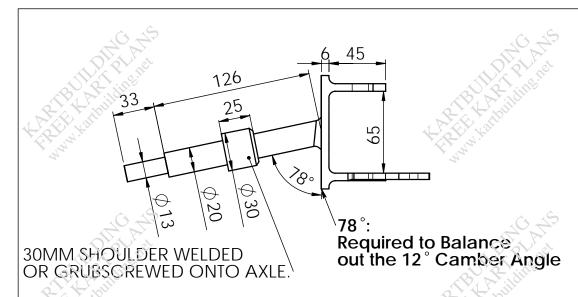
## LEFT SIDE ELEVATION



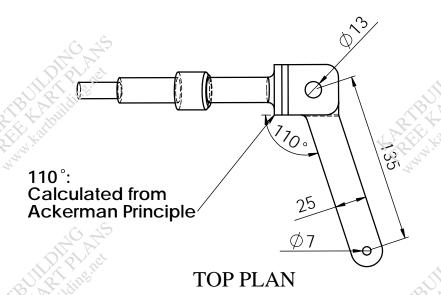
<b>ISOMET</b>	RIC VIEW	KARTBUILDING
		FREE RACING KART PLANS
COMPLETE ASSEMBLY		www.kartbuilding.net
DRG. NO.: 1	DATE: 16/12/05	© STEPHEN BURKE



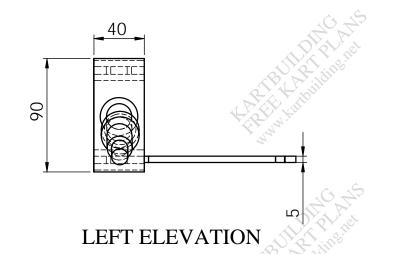


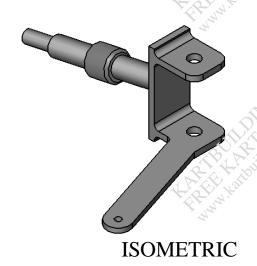


## FRONT ELEVATION

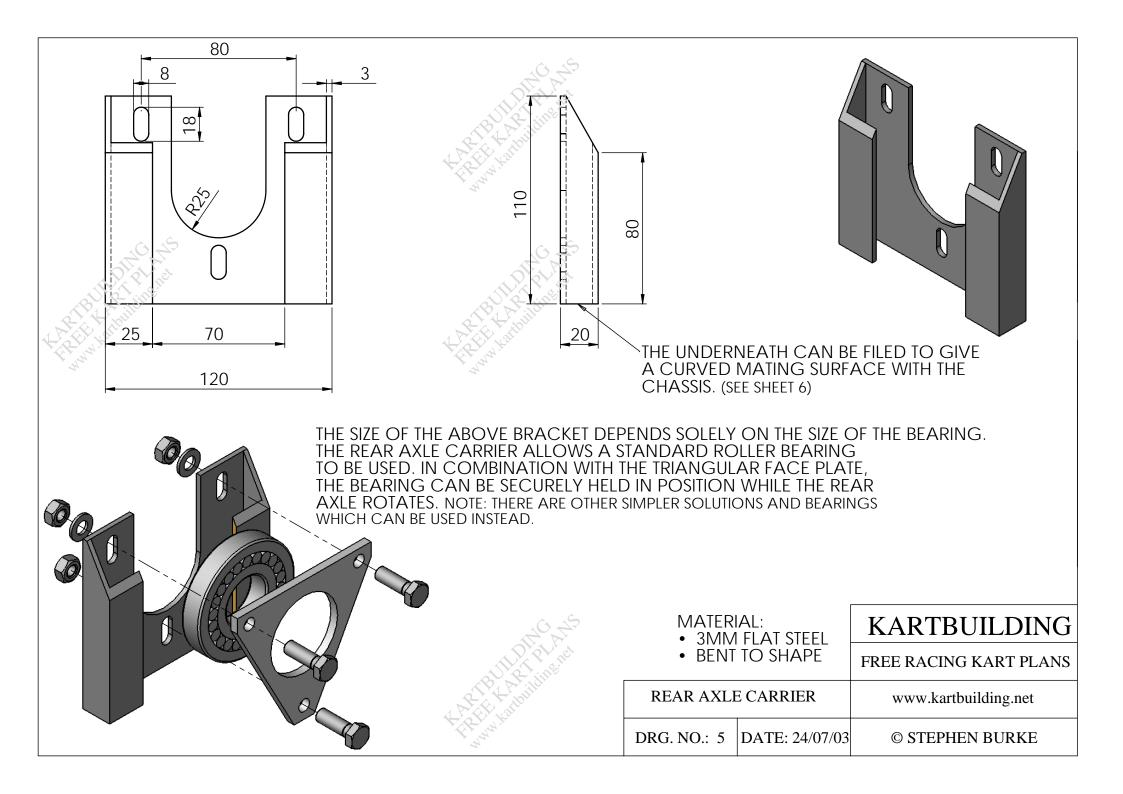


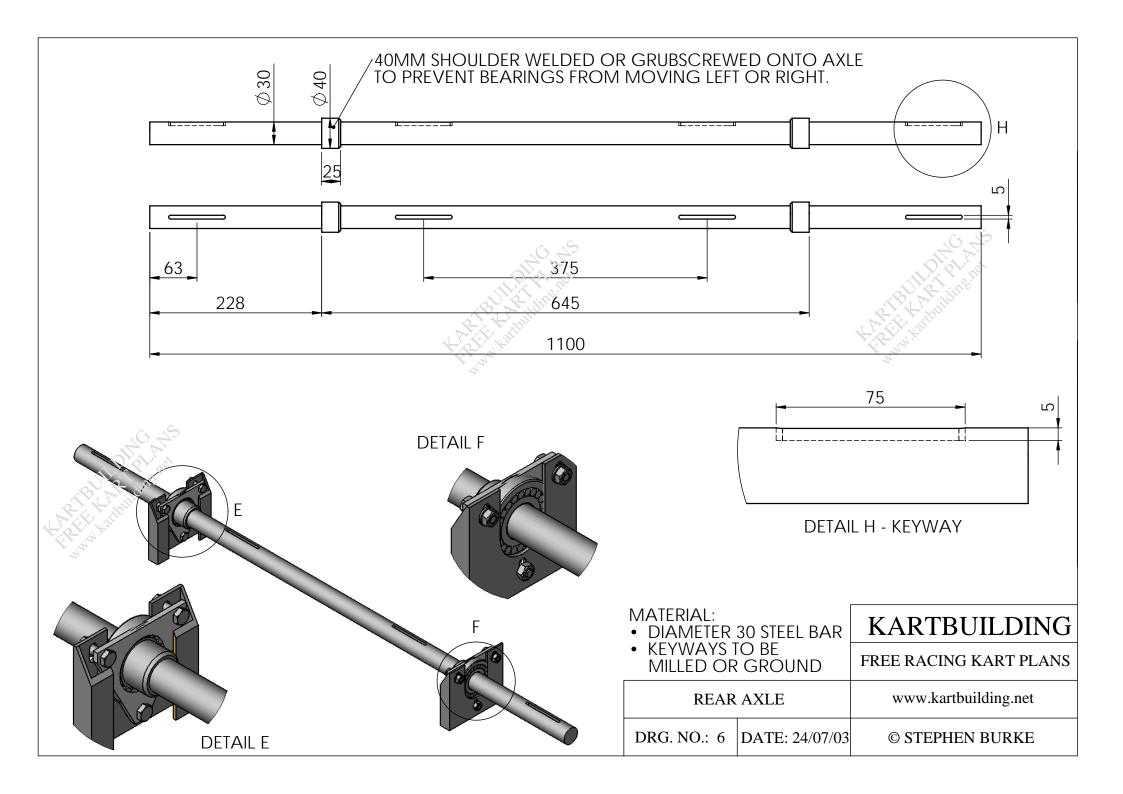
MATERIAL: 6mm FLAT STEEL FOR "n" shape 5mm FLAT STEEL for Steering Arm

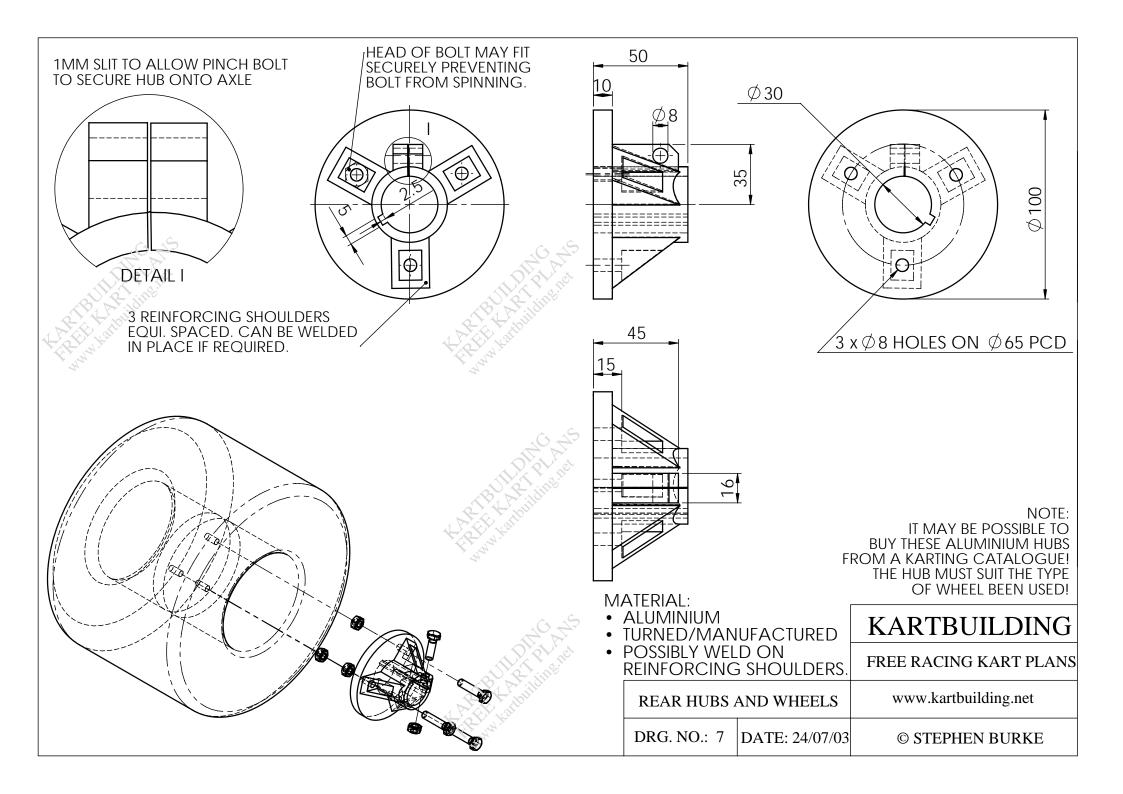


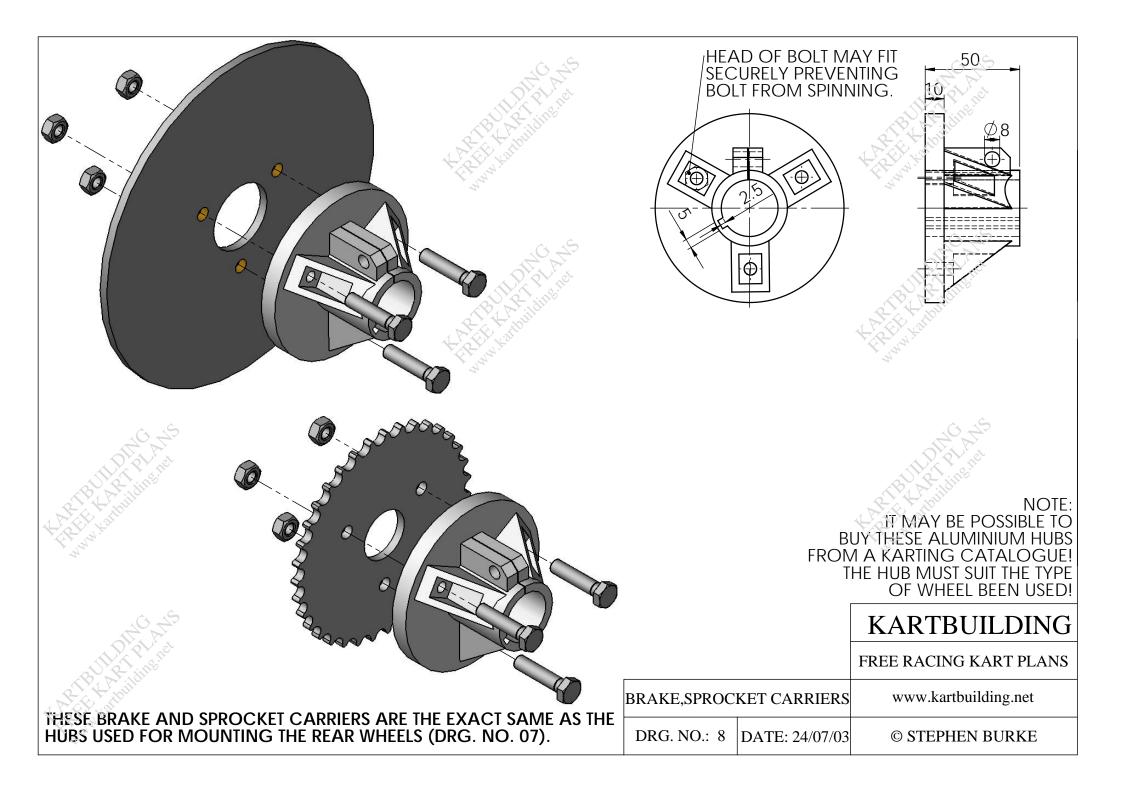


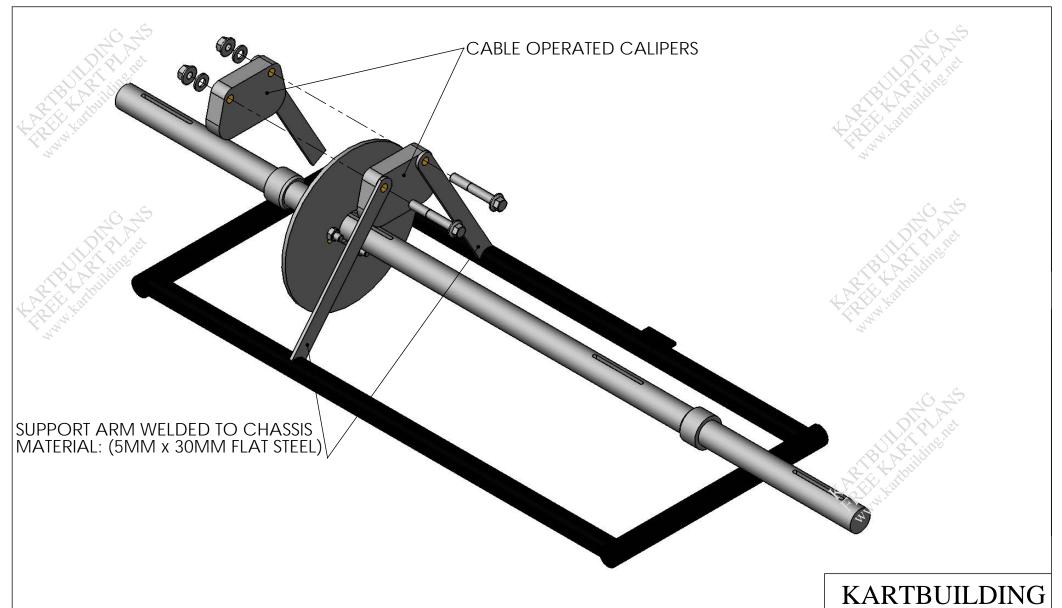
			KARTBUILDING
	LEFT STUB AXLE & STEERING ARM		FREE RACING KART PLANS
	STUB AXLES & KING PINS		www.kartbuilding.net
	DRG. NO.: 4	DATE: 24/07/03	© STEPHEN BURKE











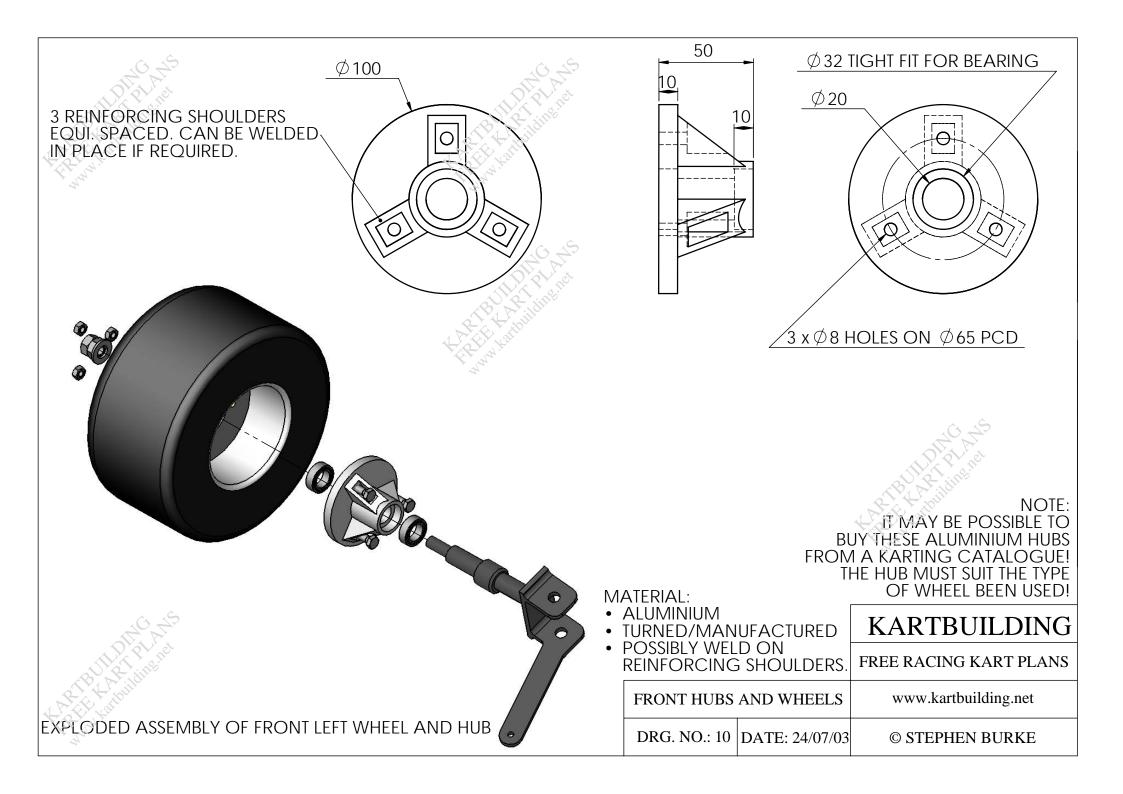
NOTE: THERE ARE SEVERAL METHODS/ SOLUTIONS TO PROVIDE THE BRAKES ON A KART. THE ABOVE MANUALLY OPERATED DISC BRAKE AND CALLIERS WAS OBTAINED FROM AN OLD RACING KART. KAKIDUILDING

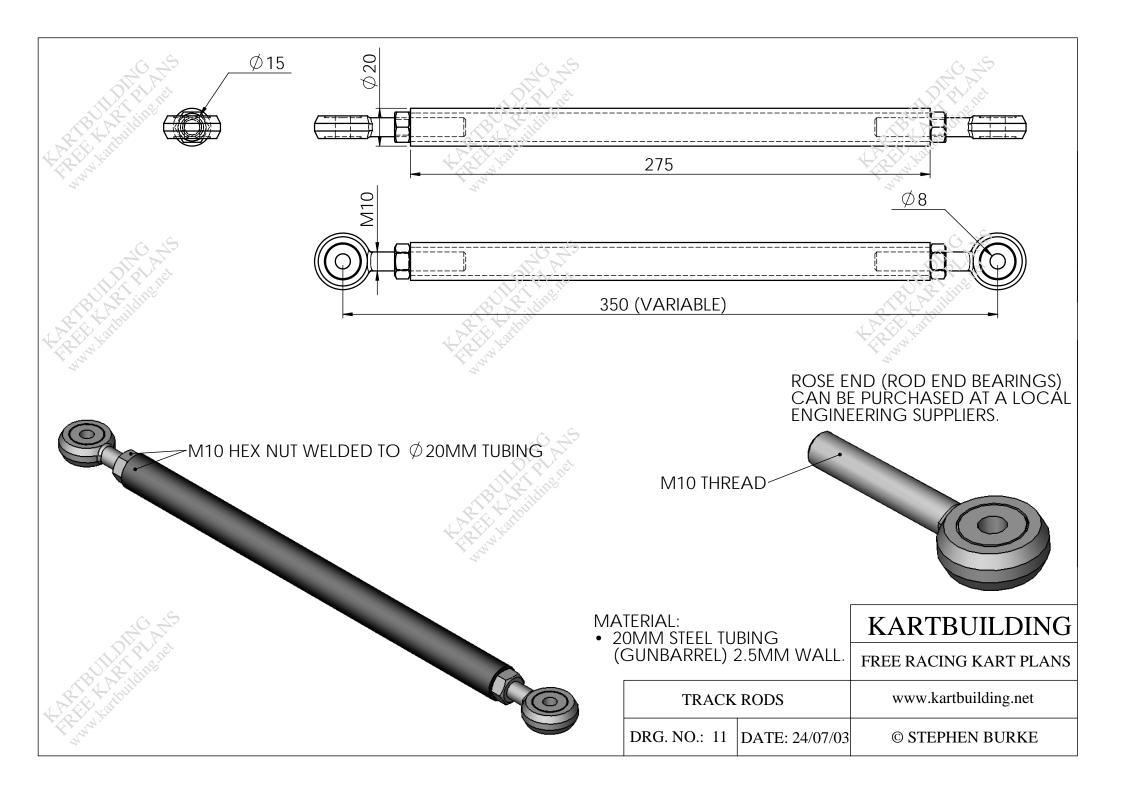
FREE RACING KART PLANS

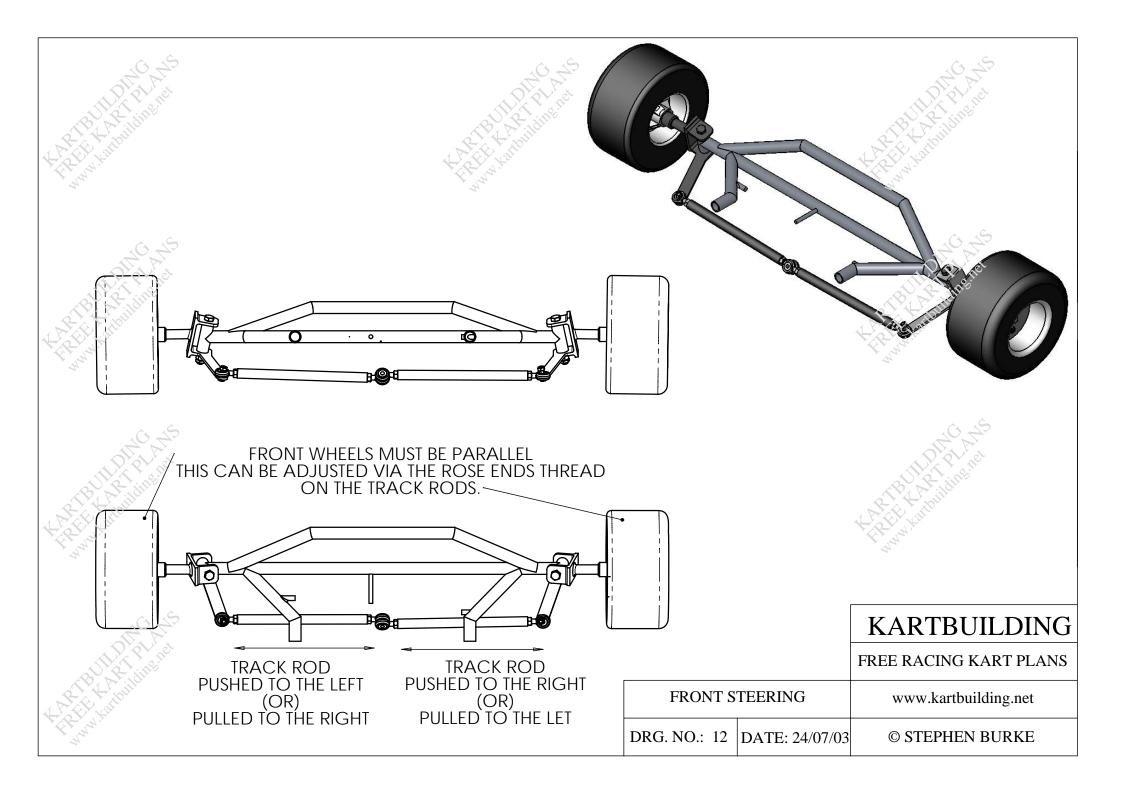
BRAKES www.kartbuilding.net

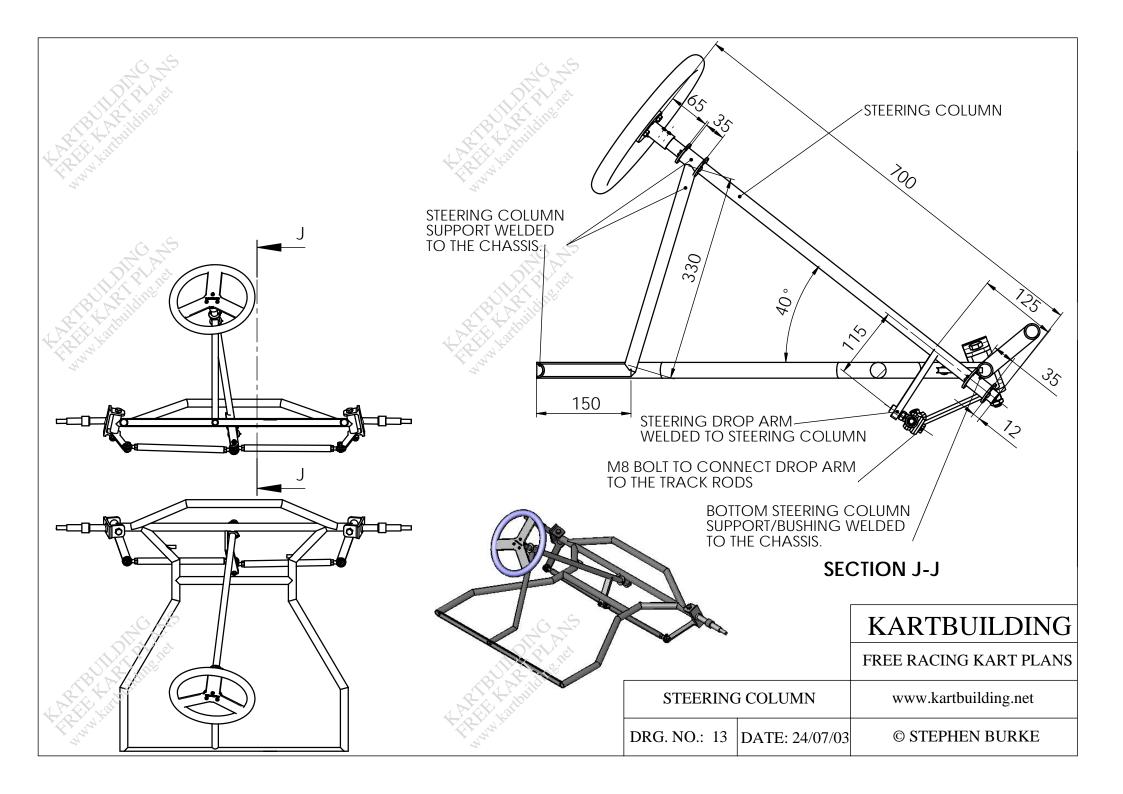
DRG. NO.: 9 DATE: 24/07/03

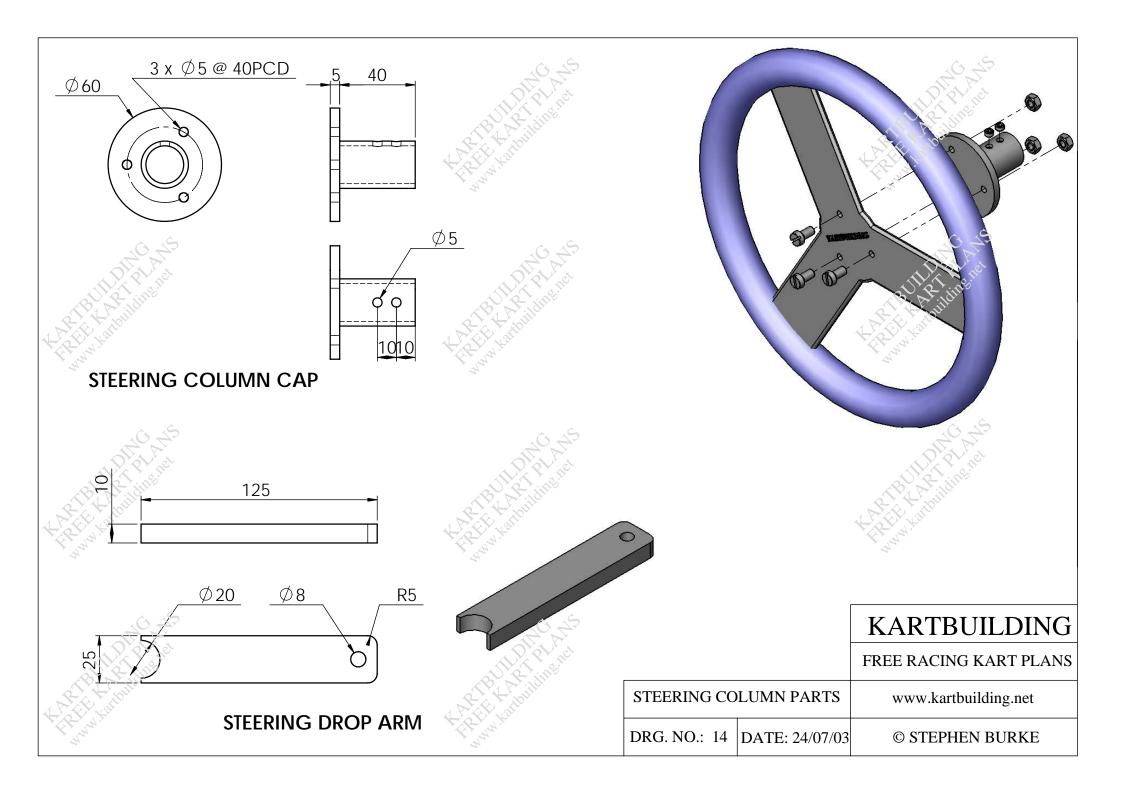
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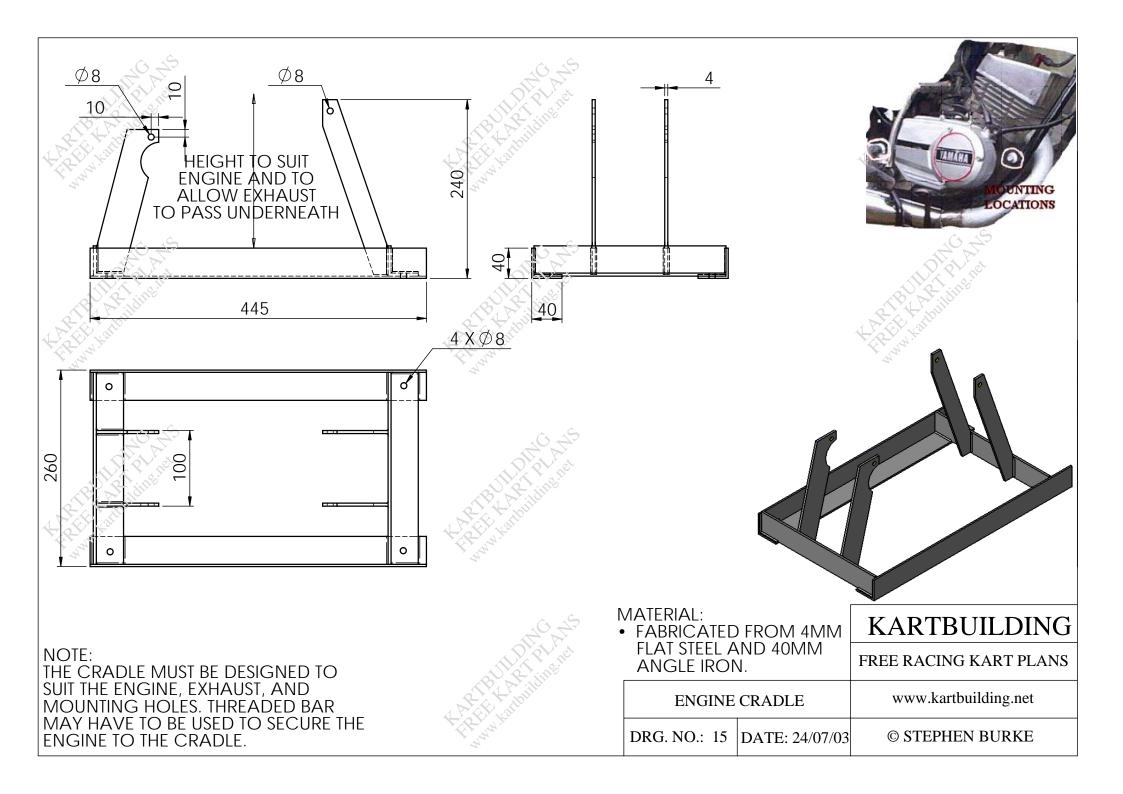


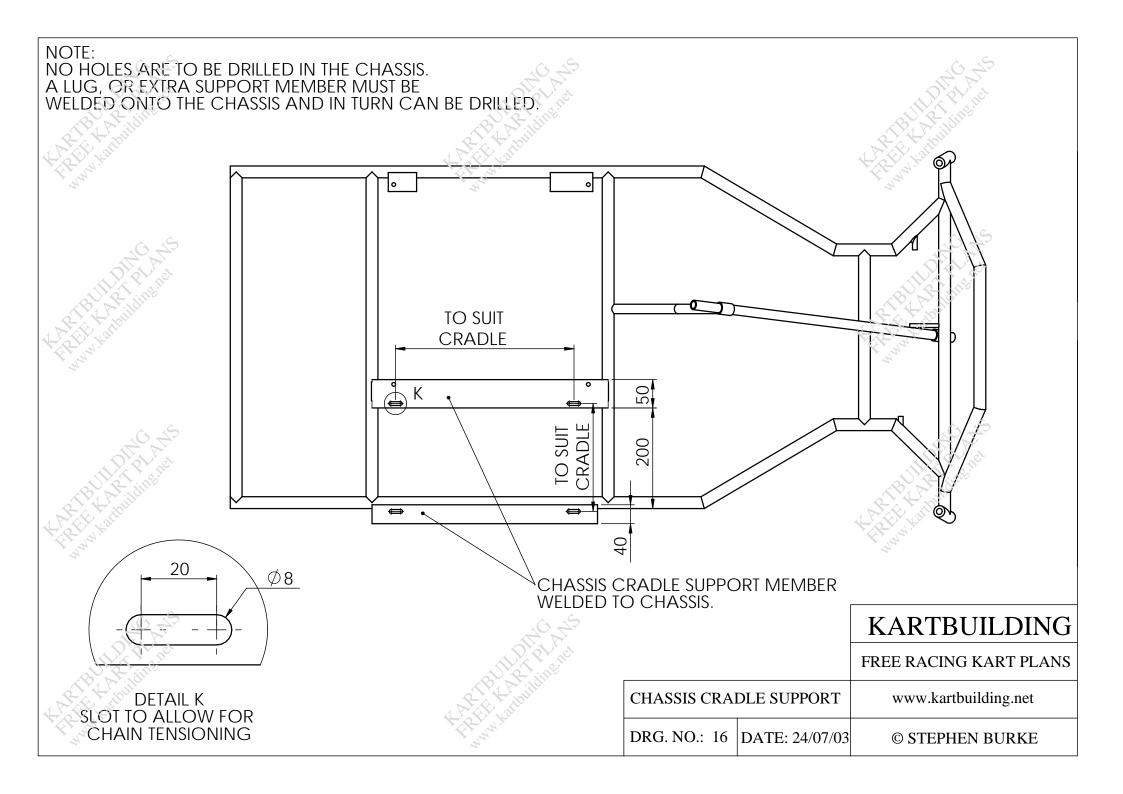


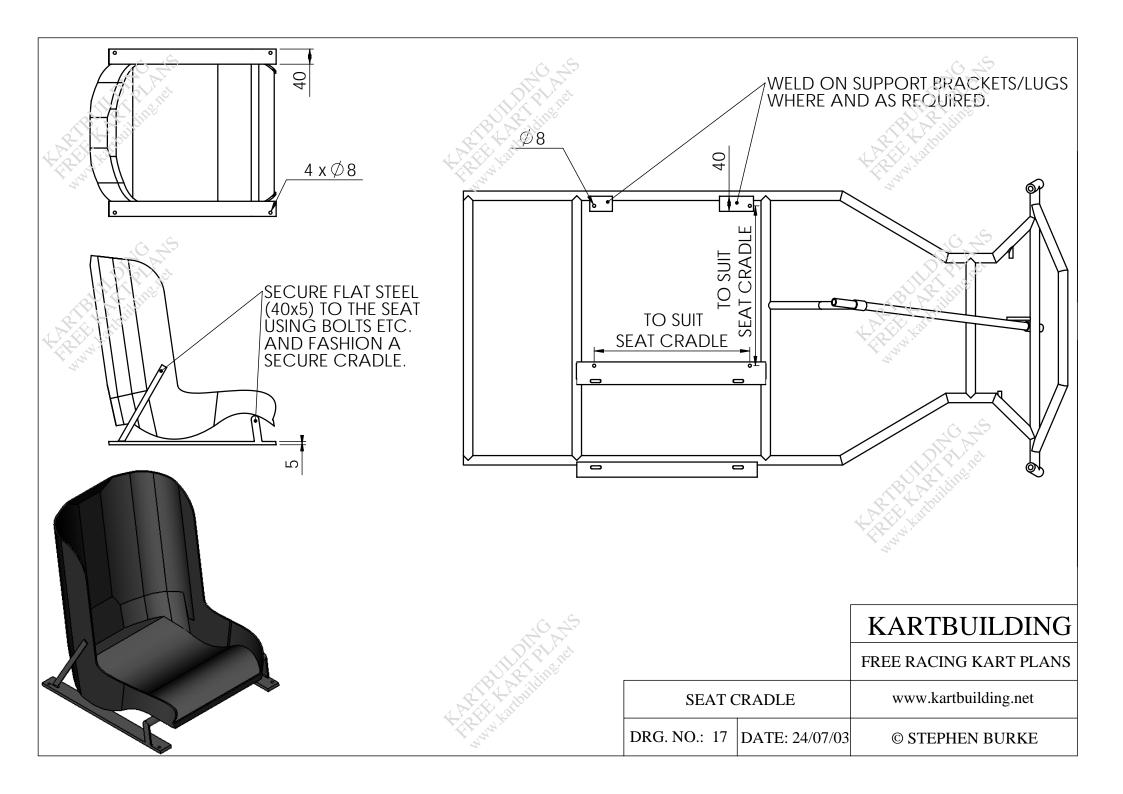


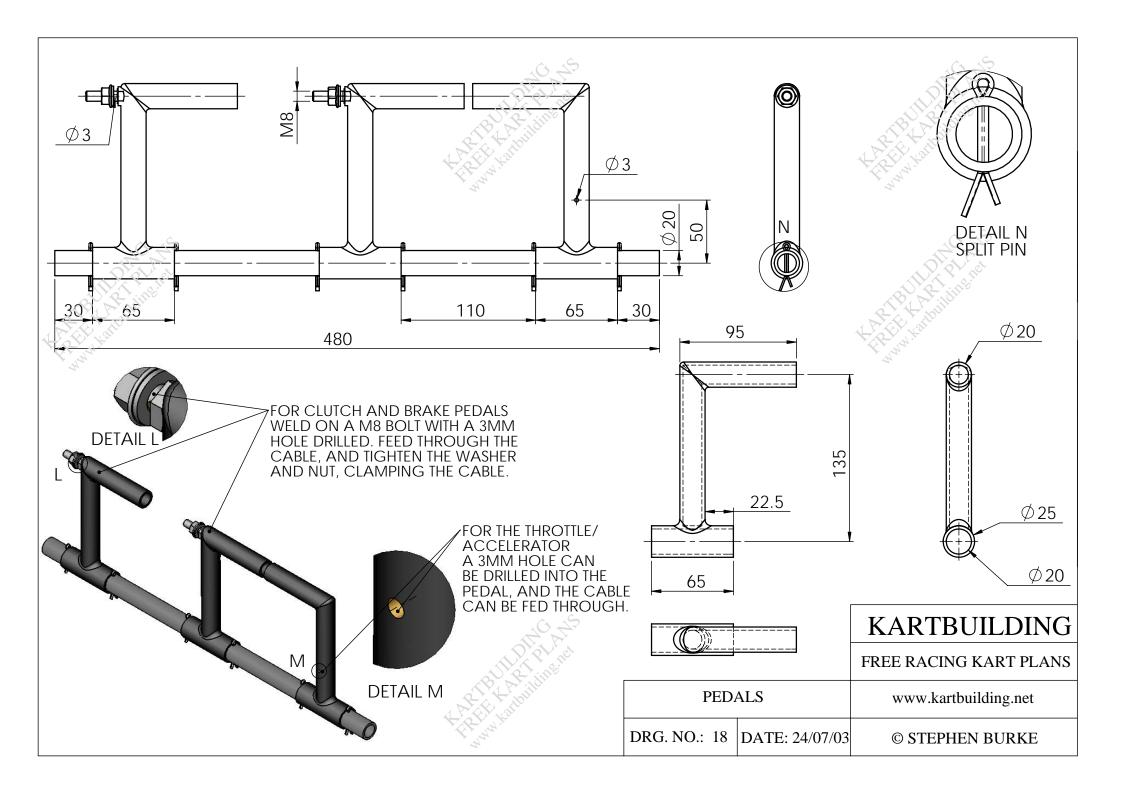


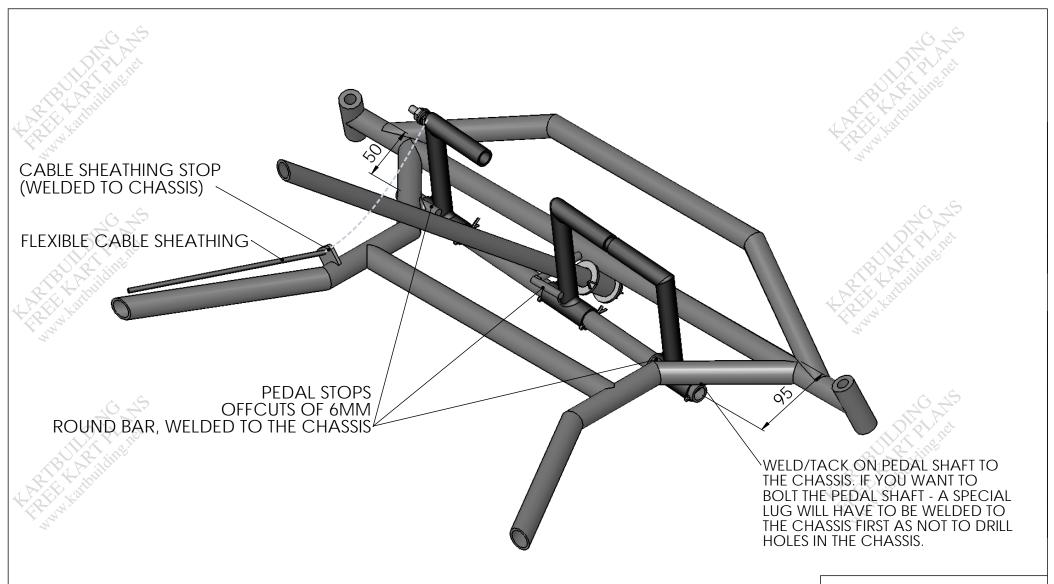












THERE IS A SLIGHT ANGLE BETWEEN THE PEDAL SHAFT AND THE CROSS MEMBERS IN THE CHASSIS. THIS IS BECAUSE THE SEAT IS ANGLED TO ONE SIDE, AND ALLOWS THE DRIVERS FEET REACH ALL THREE PEDALS. THE PEDAL SHAFT CAN BE HELD WITH A VISE-GRIPS/CLAMP TO DETERMINE THE CORRECT DISTANCE AND ANGLE BEFORE WELDING/SECURING THE PEDAL SHAFT TO THE CHASSIS.

## KARTBUILDING

FREE RACING KART PLANS

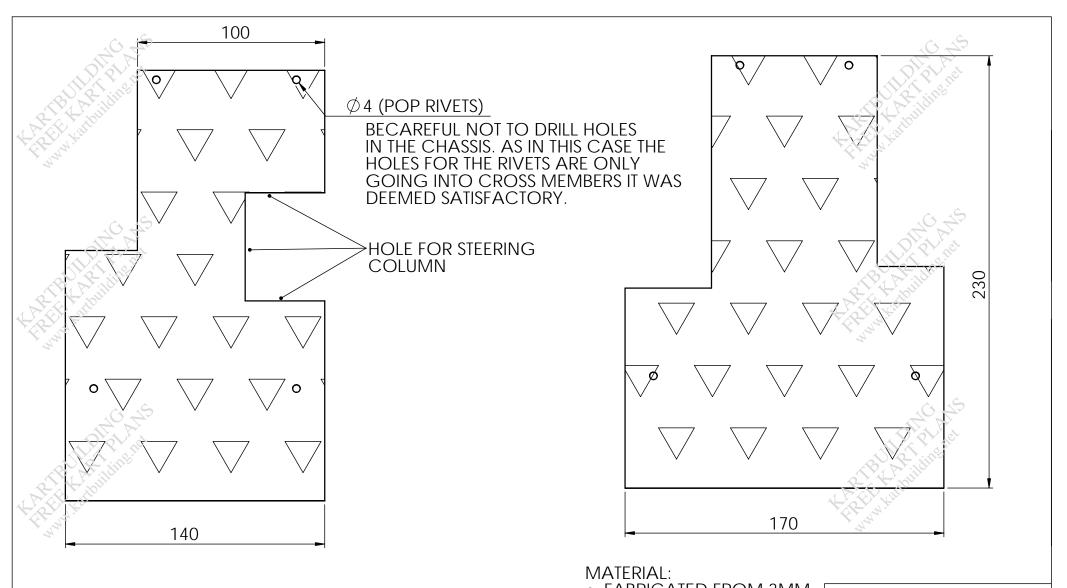
PEDALS IN POSITION

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DRG. NO.: 19

DATE: 24/07/03

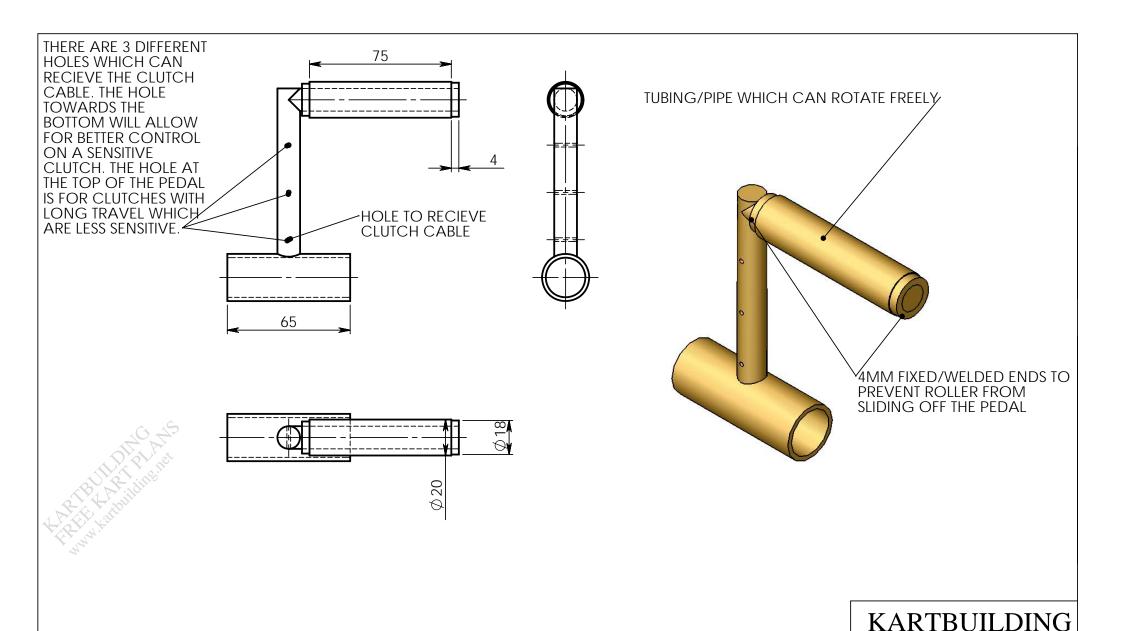
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## NOTE:

TWO PIECES OF ALUMINIUM CAN BE FASIONED IN THE SHAPE OF THE PIECES ABOVE, OR AN ENTIRE SHEET OF ALUMINIUM OR CHECKER PLATE CAN BE USED TO COVER THE UNDERNEATH OF FRONT OF THE KART. IT DEPENDS ON TERRAIN AND COST.

ALUMINIUM/CHECKER PLATE RIVITED TO THE CHASSIS.			KARTBUILDING
			FREE RACING KART PLANS
	FLOOR PAN/ BASE		www.kartbuilding.net
	DRG. NO.: 20	DATE: 24/07/03	© STEPHEN BURKE



AS THE CLUTCH PEDAL CAN BE OPERATING A MOTORCYCLE CLUTCH, IT NEEDS TO BE VERY SENSITIVE TO MOVEMENTS OF TEH DRIVERS FOOT, ESPECIALLY WHEN DISENGAGING THE CLUTCH AND TAKING OFF.
AS A RESULT - A ROLLER (PIECE OF TUBING/PIPE WHICH CAN SPIN FREELY) WILL HELP THE DRIVER TO LET OUT THE CLUTCH MORE CAREFULLY TO PREVENT STALLING THE KART WHEN TAKING OFF.

		FREE RACING KART PLANS
MODIFIED CLUTCH PEDAL		www.kartbuilding.net
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