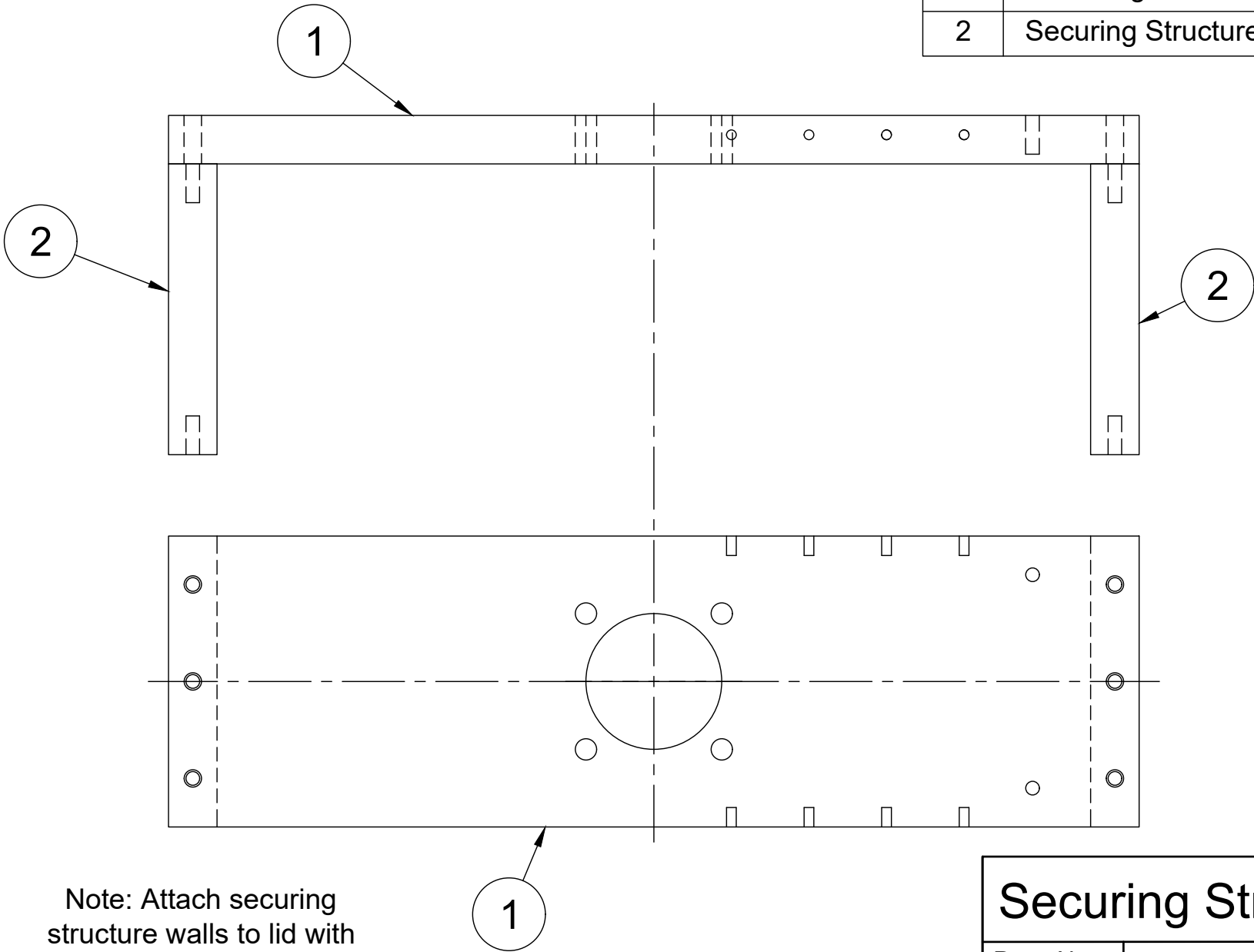


Item	Description	Qty
1	Securing Structure Lid	1
2	Securing Structure Wall	2

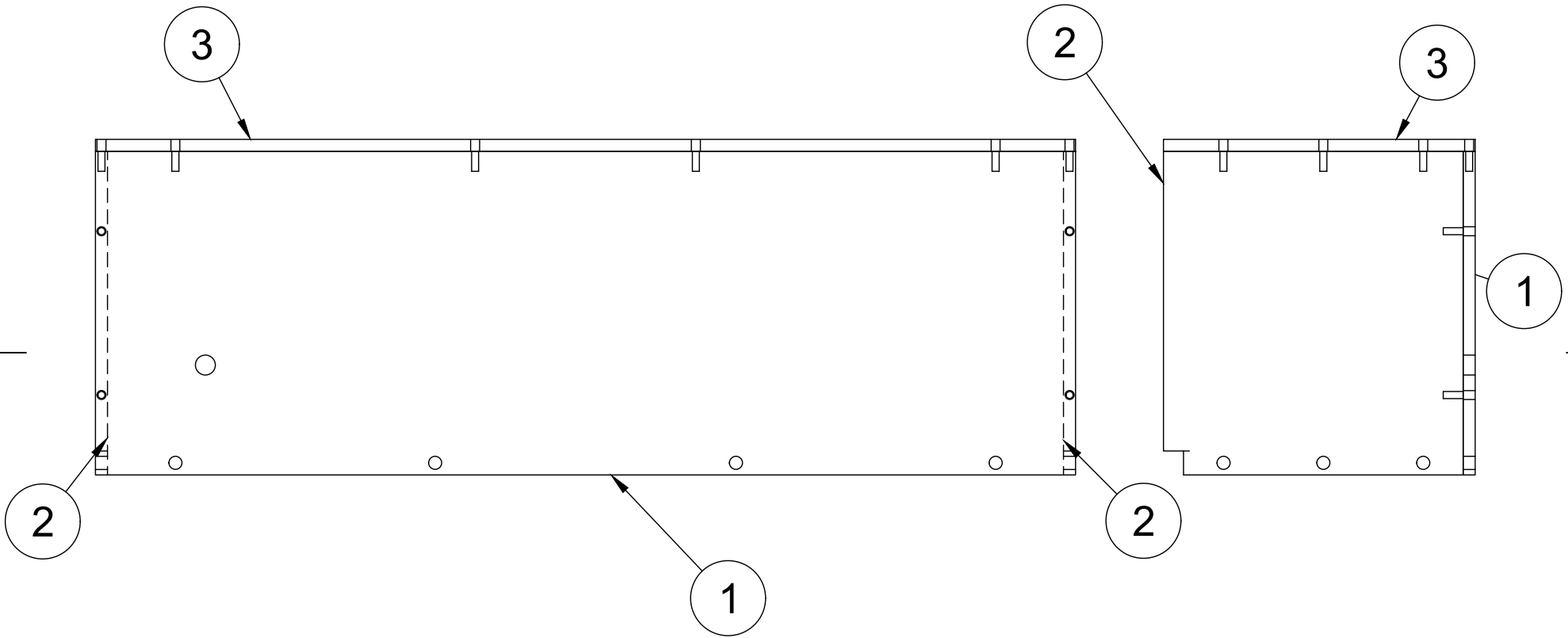


Securing Structure

Page No.
2

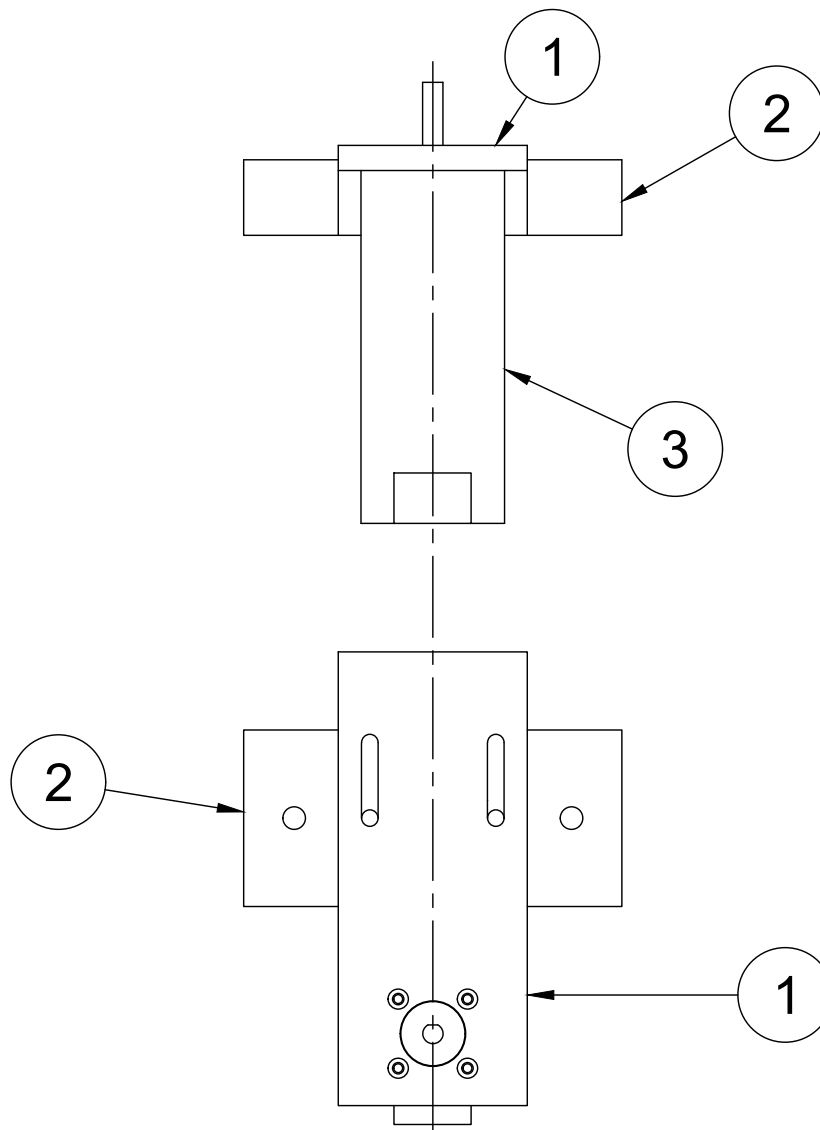
Ryan Husband, u7060611

Item	Description	Qty
1	Side Cover Front Wall	1
2	Side Cover Side Wall	2
3	Side Cover Lid	1

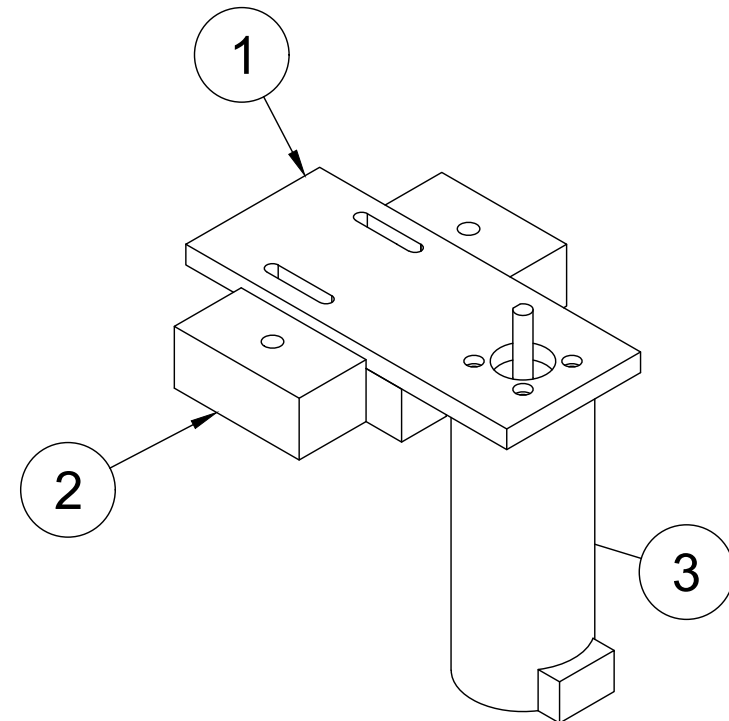


Note: Attach side cover lid to side and front walls with 14xM4 screws.

Side Covers	
Page No. 3	Ryan Husband, u7060611



Item	Description	Qty
1	Motor	1
2	Motor Mount Spacer Plate	1
3	Motor Mount	1



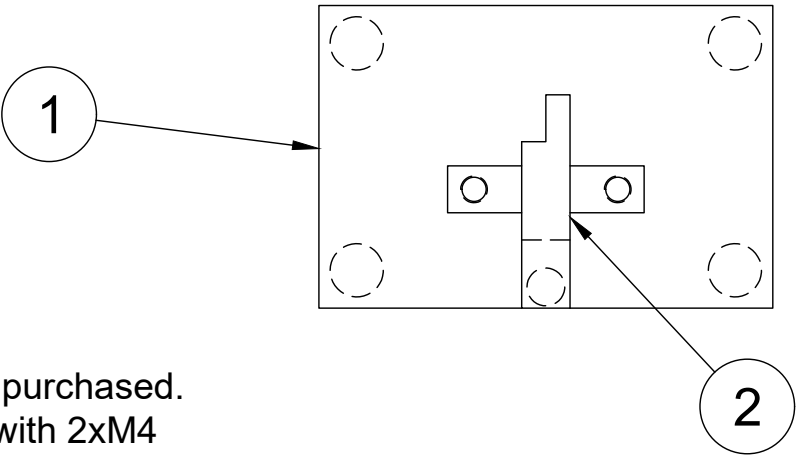
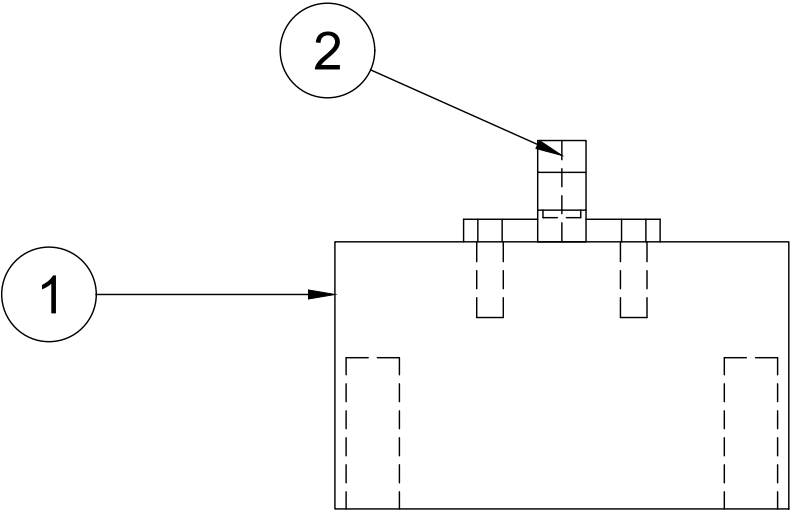
Note: Motor is purchased and to be attached to the motor mount with 4xM4 screws. Do not screw more than 6mm into the motor itself or it will be damaged. The motor mount is then attached to spacer plate with 2xM6 screws, at a distance which tensions the timing belt between the motor and wheel axles.

Motor Mount Assembly

Page No.
4

Ryan Husband, u7060611

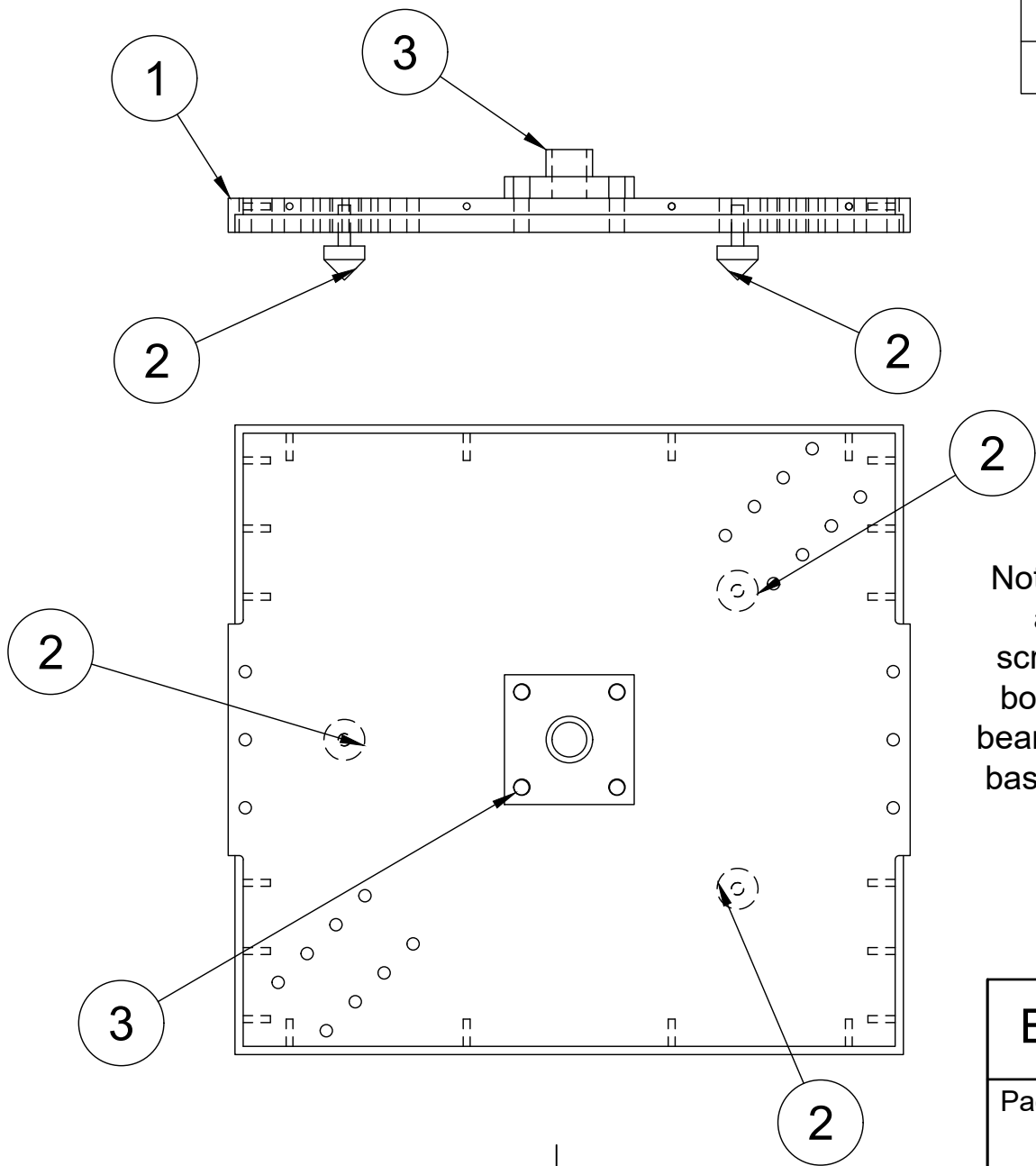
Item	Description	Qty
1	Light Gate Holder	1
2	Light Gate	1



Note: Light gate is purchased.
Attach to holder with 2xM4
screws. Feed light gate wiring out
of hole on side cover wall.

Light Gate Assemblies	
Page No. 5	Ryan Husband, u7060611

Item	Description	Qty
1	Base Plate	1
2	Feet	3
3	Flange Bearing	1



Note: Feet and flange bearing are purchased. Feet are screwed into 3xM10 holes on bottom of base plate. Flange bearing inserted into top face of base plate with 4xM12 screws.

Base Plate Assembly	
Page No. 6	Ryan Husband, u7060611

