## PCS 32 Volvo 850 BTCC kit

## Included in your PCS 32 Volvo 850 BTCC kit

- x1 Volvo 850 Estate Body Shell
- x1 Rear mounting beam
- x1 Vac form interior
- x1 Vac form clear screen
- x1 Moulded roll cage
- x1 L/H headlamp
- x1 R/H headlamp
- x1 L/H wing mirror
- x1 R/H wing mirror x1 Front grill
- x1 Drivers head
- x1 Drivers Torso/seat back and steering wheel
- x1 2 pc decal sheet



## These instructions are for mounting the Volvo BTCC version onto a PCS 32 Chassis.

- 1. Begin with an inspection of the body shell and trim any excess moulding.
- 2. Take the rear mounting beam and drill two holes using a 1.9mm drill bit though the pre marked points. Use two screws to fasten this part to the upper rear of the PCS 32 chassis. Please note that the rear mounting beam is universal and can be used either way up to get the desired ride height. As this is the BTCC version we will be facing the smaller end sections upwards allowing a lower ride height.
- 3. As we are building the BTCC version we will need to trim the front body post down, but before we do this we need to drill a hole using a 1.9mm drill bit down the centre of the post where it is pre marked.
- 4. Now to get the correct ride height for the front of the BTCC version we need to carefully trim the body post down to the pre marked collar.
- 5. With all the mounting points prepped fit the two chassis sections of the PCS 32 together along with a front and rear axle and guide.
- 6. Fasten the front of the chassis to the front body post using one of the body screws (supplied with the PCS 32 chassis kit) and then adjust the PCS 32 chassis to get the correct wheel base.
- 7. Once happy with the wheel base you can then attach the rear mounting beam to the body shell.
- 8. Once these steps are complete it is on to the painting and decorating of the body. The wing mirrors lights and grill are separate to allow you to detail them up how you require and can be glued in place once the body has been painted and decaled.
- 9. Please note that the wing mirrors are handed. To identify them the left mirrors mounting tab in located in the centre and the right hand mirrors mounting tab is slightly offset to the bottom of the mirror. If you still can't tell then the mirrors should sit fairly level and not point upwards.











