

CPR CHBC01/2/3

Chassis Assembly

Rear Crash Bar



Rear Crash Bar 1 piece *FIT KIT Rear Crash Bar fitting kit (Contains 2x M8x25mm bolts, 4x M8x20mm bolts, 6x Nyloc nuts, 2x Nylon spacers)

- a. Align the bar to the rear chassis mounting points.
- b. Insert one M8x20mm bolt into the bottom of the left side mount and one M8x20mm bolt into the bottom of the right side mount. Secure with M8 Nyloc nuts. *Do not tighten.
- c. Insert the other two M8x20mm bolts into the two remaining bottom mount holes and secure with two M8 Nyloc nuts. Do not tighten.
- d. Insert the two M8x25mm bolts into the top mounts, by inserting through the rear crash bar, then through an M8 nylon spacer, then through the chassis bracket. Secure with M8 nyloc nut.
- e. Repeat the process on the other side.
- f. Align and tighten all nyloc nuts securely.

Floor-Pan Installation



Floorpan 1 Piece *FIT KIT = Floor Fitting Kit (Contains 6x M6x16 Phillips bolts, 6x M6 washers, 6xM6 plastic spacers, 6x M6 nyloc nuts)

Fit the floor pan to the chassis using the 6x M6x16 Phillips bolts. Thread bolt from under the kart, through the pan, through a plastic spacer, through the chassis brackets and through an M6 washer. Secure using an M6 nyloc nut. Repeat for all locations.

Side-pod Bars Installation



Sidepod Bars 2 Pieces *FIT KIT = Contains 2x M6x40mm bolts, 2x M6 Nyloc Nuts & 2x 6mm Machine Washers

- Set the left and right bars so that the brackets protrude vertically and horizontally away from the kart
- Slide the bar into the front fixing point
- Push the rear of the bar into the fixing point, bend as required. It is tight so some force may be required. Tapping with a nylon hammer at the bend, or with a timber block and hammer works well
- Fix in position with the two M6x30 black bolts, M6 washers and M6 Nylocs.