

# Aston Combathe Conversion

## Instructions from AP to SP



### 1. Bracket Hole Location on Frame

Remove the caps covering the holes (arrowed in figure A). Two of these holes will be used to attach the rear wheel axle bracket.

Retain the caps for later use.

Repeat for the other side.

### 2. Installing the Rear Axle Brackets

Position the axle bracket over two of the holes at the required height, ensuring the axle is pointing down (as shown by the inset picture in fig B). The brackets can be forward or rearward facing, depending on the users requirements. Insert the two screws through the holes in the bracket and the frame. Secure by attaching the nyloc nuts using toolkit provided (arrowed on figure B).

Repeat for the other side.

Lock the rear castors in a forward direction and insert the rear wheels (see handbook for instructions on how to do this). Ensure that the wheels are:

- i. set at the correct height for the user
- ii. the seat is horizontal
- iii. the rear castors do not touch the ground

Place the caps over the holes in the frame not used.

### 3. Installing the Brakes

Before installing, slacken off the two mounting screws on the brake clamp (arrowed on Figure C).

Position the brake clamp on the upper horizontal bar of the frame. Slide the brake assembly to approximate position as shown in figure C.

Tighten the two mounting screws to secure the brake. Check the brake is in the correct position by the following checks:

- i. When released, the brake does not interfere with the tyre.
- ii. When applied, the brake stops the wheel
- iii. The user can easily apply the brake
- iv. When applied, the brake is lower than the top of the seat. This is important to prevent injury or discomfort to the user when side transferring.

If the position is incorrect, slacken the two brake clamp screws, reposition, retighten the two screws and recheck.

