

ECLIPSE

EGO LV1

EXTENDER RAIL KIT



De-gas your marker, discharging any stored gas in a safe direction, and remove the barrel, loader, air system and any paintballs to make the marker easier and safer to work on.

The use of this product requires partial disassembly of the Ego LV1, therefore the Ego LV1 User Manual **MUST** be read and understood before attempting to use this product.

If you are at all unsure of how to use this product, contact your nearest **SERVICE CENTRE**.

This extender rail kit allows the POPS and attached air system to be moved further back from the fixed factory position, increasing the length of the marker and air system "set-up". This may be beneficial to taller players, or simply those who prefer a longer "set-up".

To attach the extender rail to the Ego LV1 remove the POPS unit, using a 5/32" hex key to unscrew and remove the POPS retaining screws (SEE FIGURE 1).

Ensure the flat surface on the bottom of the frame is clear of any paint or debris and the 18x2 o-ring is seated flat in its pocket (SEE FIGURE 2).

Insert the two 10-32 x 3/8" rail screws into the left and right D shaped slots on the rail (SEE FIGURE 3).

With both screws in the extender rail, align the screws with the threads in the frame. Then using a 1/8" hex key tighten the screws into the frame (SEE FIGURE 4). You may need to do a 1/2 - 3/4 turn on each screw then swap to the next, continuing to alternate between the screws until the extender rail lies flat on the bottom on the frame. Ensure the screws are tight in the frame.

Ensure the top and bottom surfaces of the rail are clean, then insert a 017 NBR70 o-ring into the bottom of the rail so that it lies flat in its pocket (SEE FIGURE 5).

Insert the two 10-32 x 1" POPS retaining screws into the POPS unit. Select one of the two mounting positions for the POPS and tighten the POPS down onto the extender rail with both screws (SEE FIGURE 6). Ensure the screws are tight.

With the POPS in the off position (bonnet forward) (SEE FIGURE 7), attach an air system and check there is no movement/play in the air system. If there is movement, the screws will need tightening.

The extender rail has now been installed and is ready for use.

THE EXTENDER RAIL SHOWN MAY DIFFER VISUALLY OR OTHERWISE FROM THE EXTENDER RAIL SUPPLIED.



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(CONTINUED)



FIG 2



FIG 3



FIG 4



FIG 5



FIG 6



FIG 7



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