

INSTALLATION - 7-Inch Drogue Centerline Extension

Reference PSN-04222013 to determine drogue compatibility with 7-Inch Extension.

Only compatible with specific SOV3 - 54-Inch Drogues as listed in *Fig-1* below.

Fig-1

7-inch Extension (Blue)

P/N: CPS-150-736

For use with these 54" Drogues:

P/N: CPS-032-002-XXX

CPS-032-003-XXX

CPS-DRO-SIGMA-54-D-B

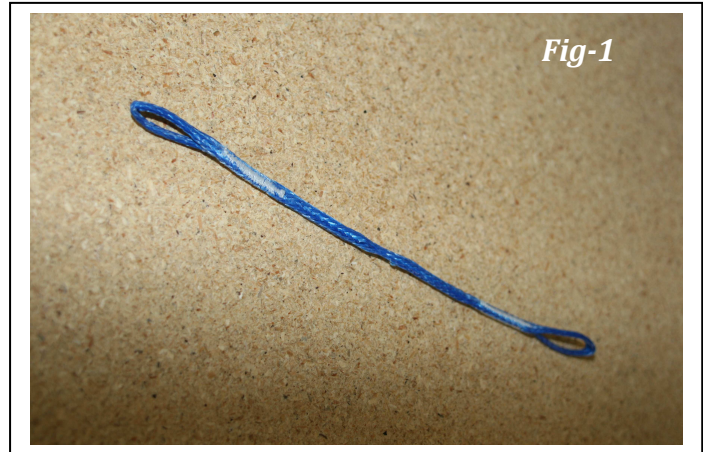


Fig-2

Procedure to add 7-inch Extension

Loosen the #5 Rapide link between the main D-bag and the drogue bridle.

Remove the link from the D-bag's white tubular loop.



Fig-3

Pull out a few inches of centerline as shown to expose the loop end.



Fig-4

Remove the end of the centerline from the link.



Fig-5

A Lark's Head knot (Girth Hitch) will be used to attach the extension to the existing centerline.

Insert one end of the 7-inch Extension into the loop of the centerline.

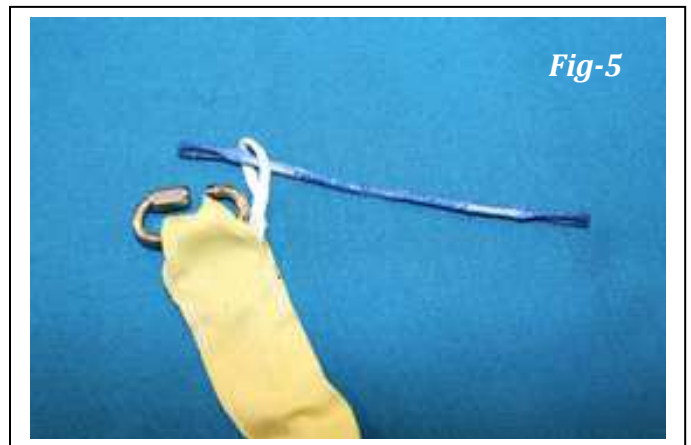


Fig-6

Insert the opposite end of the 7-inch Extension through itself.

Pull the running end of the 7-inch Extension to create the Lark's Head knot.



Fig-7

Tighten the Lark's Head knot completely as shown.

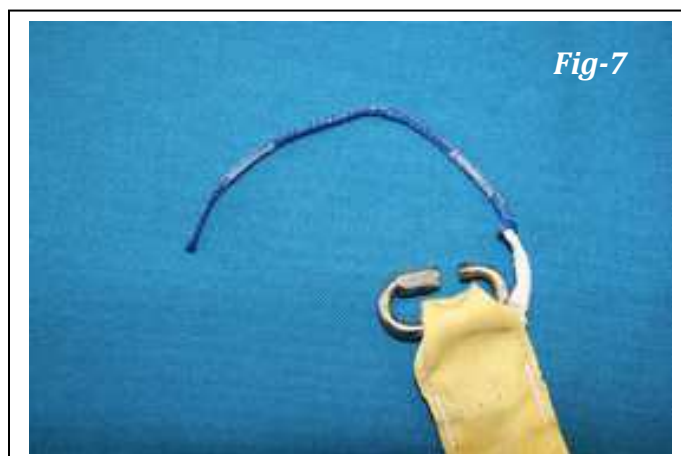


Fig-8

Place the loop-end of the blue 7-inch Extension onto the Rapide link as shown.



Fig-9

Reattach the link to the main D-bag. Hand-tighten the link until it's snug. Use a wrench to tighten the link an additional $\frac{1}{4}$ turn.



Fig-10

Re-cock the drogue to pull the excess centerline back into the Kevlar outer bridle.

Installation is now complete.



Procedure for Installing the 7-inch Extension when the System is Completely Packed

- 1) Remove packed drogue from drogue pouch.
- 2) Extract bridle safety pin.
- 3) Extract main closing pin to open container.
- 4) Rotate main D-bag slightly to expose bridle connection.
- 5) Perform installation as described herein.
- 6) Inspect drogue for proper collapsing trim (as per PSN-04222013 - Fig. 2)
- 7) Reclose container and repack drogue.

~~~ End of Installation Instructions ~~~

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