

C.Howard; Comparision of Dawson Recoil Masters & Parts

I own 3 STI handguns that have recoil masters
that I purchased from Dawsonprecision.com
I recently purchased some extra parts from Dawson:
reverse plug – Item # 026-1061
recoil master – Item # 519-1048

When I measure three of the reverse plugs and report those findings
In the following slides, I have found variations that cause me to ask the
Question – Why is there so much variance in the reverse plug?

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#1 is from Grand Master gun purchased

#2 is Item # 026-1061 purchase with the help of a Dawson salesman

#3 is – Item # 519-1048 purchase with the help of a Dawson salesman



Note #3: it is part of the complete Recoil master kit.

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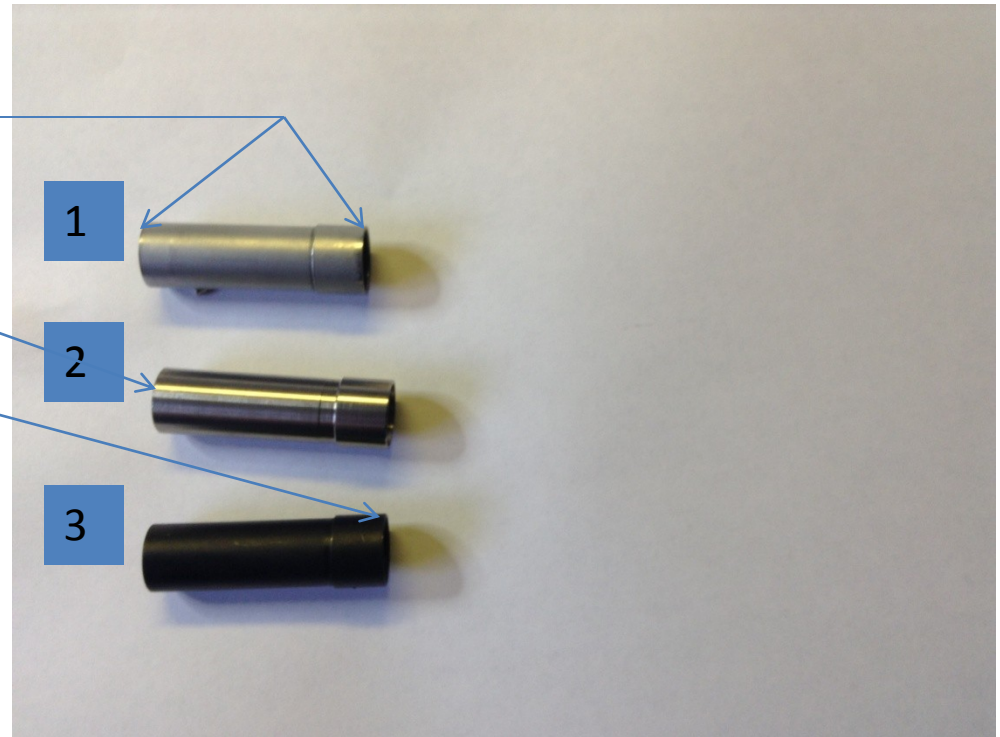
I measured the (A) length of each reverse plug, (B) upper external diameter, (C) lower external diameter and the (D) internal diameter at the upper end.

A=Length

B= Upper diameter

C= Lower diameter

D= Internal diameter
see next slide



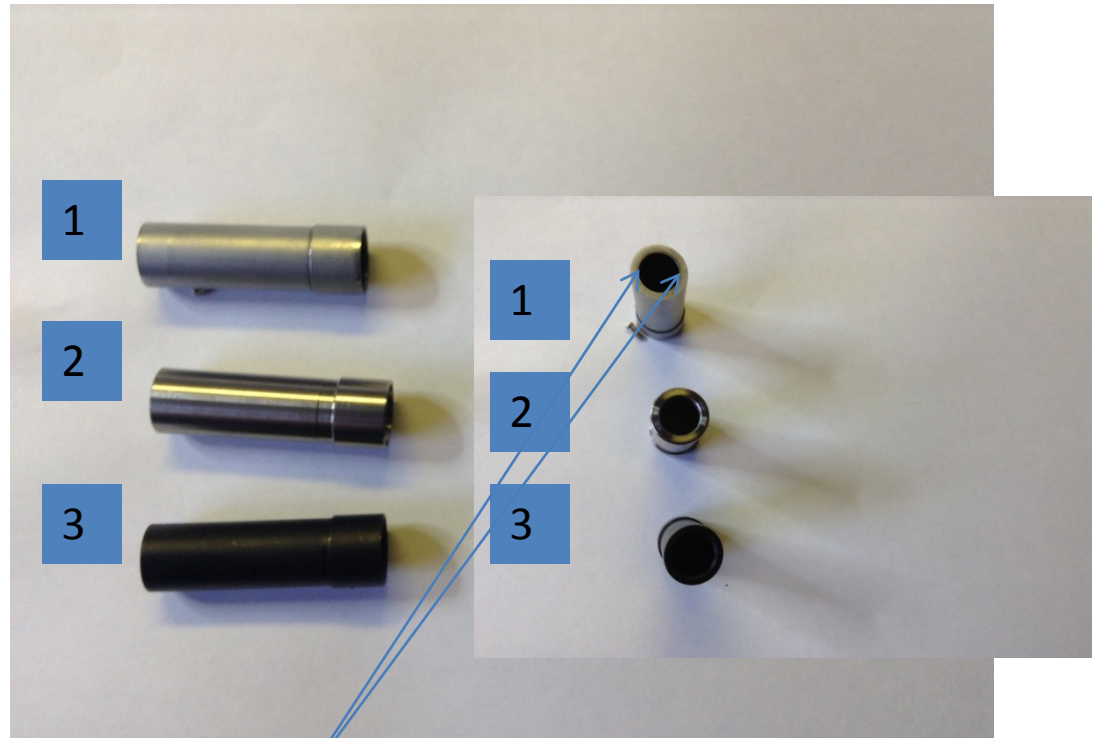
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A=Length

B= Upper diameter

C= Lower diameter

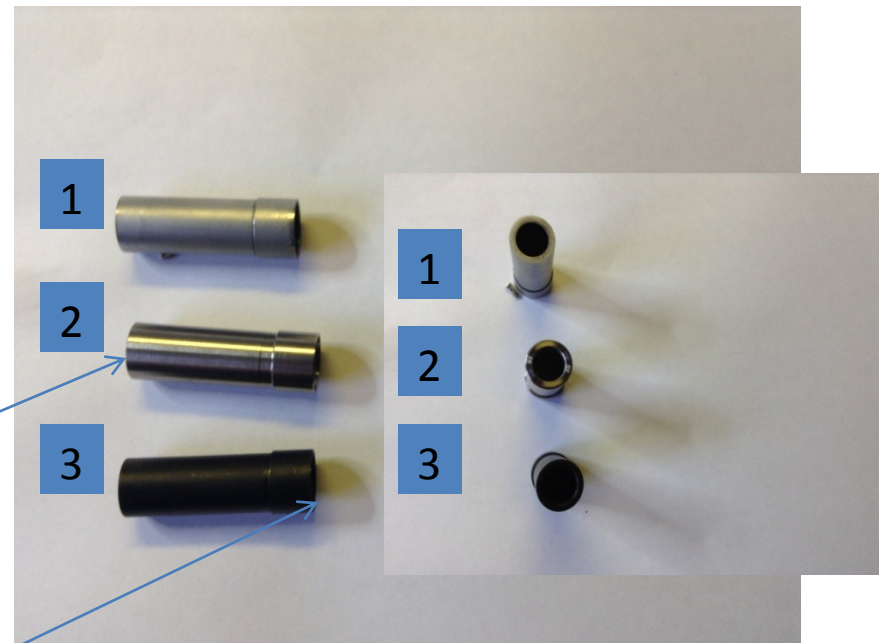
D= Internal diameter
see next slide



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I measured the (A) length of each reverse plug, (B) upper external diameter, (C) lower external diameter and the (D) internal diameter at the upper end.

	A	B	C	D
1	1.646	0.494	0.532	0.335
2	1.703	0.496	0.536	0.310
3	1.703	0.494	0.534	0.339



(B)Upper

(C)Lower

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Questions:

- 1- Why are the Dawson Precision parts #2,#3 longer than the parts created by STI?
- 2- The upper diameter of Dawson replacement parts are not consistent as noted in the single reverse plug vs. the complete recoil master kit.
- 3- The lower diameter of the three plugs are each different with the questionable variation in the separate reverse plug.