

valken®

GOTCHA™

UPGRADE AND COMPATIBILITY GUIDE

GOTCHA REVISION PRODUCTION TIMELINE AND HISTORY

Revision 1 - 2017 - 2018

Revision 2 - 2018 - June / 2019

Revision 3 - June / 2019 - Current

Changes in Revision 2 -

Strengthening of breech and bottom pump shell. Modified pump arm for more surface contact with pump shell. Added larger diameter inner barrel to help clear swollen projectiles.

Changes in Revision 3 -

Retimed loading sequence to prevent early loading. Bolt and inner barrel extended with the firing chamber moved forward to compensate. Further strengthening of bottom pump and increased surface contact of pump and pump arm.

UPGRADING GOTCHA PUMP SHELLS

Any version Gotcha marker can be upgraded to the current revision 3 pump shell. The marker must be disassembled to replace the pump arm.

Parts needed:

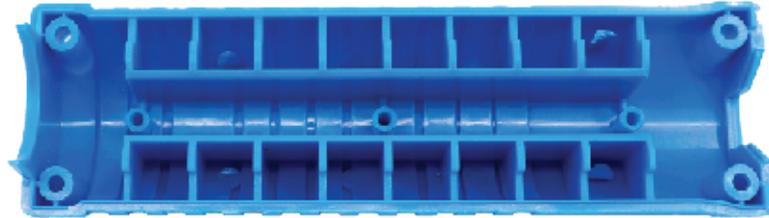
Quantity 1 - Revision 3 - Pump Arm - #102114

Quantity 1 - Revision 3 - Pump Shell Bottom - #102077 Smoke, #102053 Blue, #102060 Red

Quantity 1 - Revision 3 - Pump Shell Top - #102107 Smoke, #102084 Blue, #102091 Red

Quantity 7 - Body Screws - #87824

Revision 1



Revision 2



Revision 3



PUMP SHELLS

Revision 1 - No Longer available

Revision 2 -

Pump Bottom - #88166 Smoke, #88159 Blue, #88142 Red

Pump Top - #88197 Smoke, #88180 Blue, #88173 Red

Revision 2 has a thicker base to the pump arm screw studs and two joiners that match the pump arm. Revision 2 pump shells require revision 2 pump arm(88111).

Revision 3 -

Pump Bottom - #102077 Smoke, #102053 Blue, #102060 Red

Pump Top - #102107 Smoke, #102084 Blue, #102091 Red

Revision 3 thickened the studs and added an additional crosspost. Revision 3 pump shells require revision 3 pump arm(102114)..

Revision 1**Revision 2****Revision 3****PUMP ARMS**

Revision 1 - No Longer available

Revision 2 - Pump Arm - #88111

Revision 2 added joiner between studs to connect to pump shell. Revision 2 requires revision 2 pump shells (88166-Smoke, 88159-Blue, 88142-Red).

Revision 3 - Pump Arm - #102114

Revision 3 added room for thickened studs and crosspost to strengthen connection. Revision 3 requires revision 3 pump shells.

UPGRADING GOTCHA BREACH ASSEMBLY

Any version Gotcha marker can be upgraded to the current revision 3 breach assembly. The marker must be disassembled to replace the bolt.

Parts needed:

Quantity 1 - Revision 3 - Bolt - #102015

Quantity 1 - Revision 3 - Inner Barrel - #102008

Quantity 1 - Revision 3 - Bucking - #102046 Black, #102022 Blue, #102039 Red

Revision 2**Revision 3****BOLT**

Revision 2 - Bolt - #88128

Revision 3 - Bolt - #102015

Revision 3 has an extended tip. Revision 3 requires revision 3 inner barrel(102008) and bucking (102046-Black, 102022-Blue, 102039-Red).

Revision 1 - 2**Revision 3****INNER BARREL**

Revision 1 and 2 - Inner Barrel - Normal ID - #88128

Revision 1 and 2 - Inner Barrel - Large ID - #95539

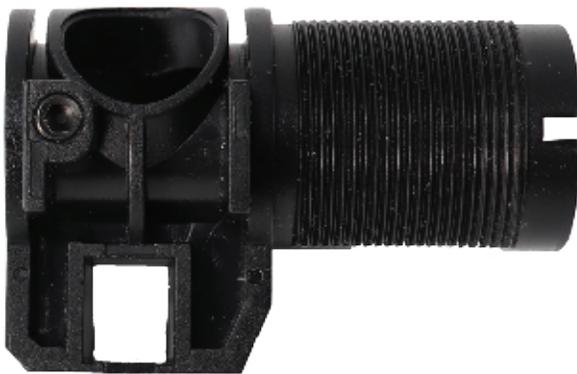
Revision 3 - Inner Barrel - #102008

Revision 3 is much longer with the bucking cut out moved forward. Revision 3 requires revision 3 bolt (102015) and bucking (102046-Black, 102022-Blue, 102039-Red).

Revision 1 - 2**Revision 3****BUCKING**

Revision 1 and 2 - Bucking - #88050 Black, #88036 Blue, #88043 Red
Revision 3 - Bucking- #102046 Black, #102022 Blue, 102039 Red

Revision 3 has a wider top and thinner base. Revision 3 requires revision 3 inner barrel (102008) and bolt (102015).

Revision 2**Revision 3****BREACH**

Revision 1 - Breach - No longer available
Revision 2 - Breach - #91999
Revision 3 - Breach - #91999 (Remove 3 rear detents)

Revision 2 is made of stronger material. It is less reflective. Revision 2 works in all models
Revision 3 does not need the 3 rear detents due to the retiming of the pump cycling.