

NUMMECH PRODUCTS

N-AUTOCOCKER FULL-LENGTH BODY

Parts compatibility:

Bolt: 2k full-length. The body's upper bore diameter is exactly 11/16" (0.689").

Valve: 11/16" diameter

Banjo screw: 2k style (9/16"-24 thread)

Front block o-rings: size 016

Feedneck: Empire boss mounting spec

Detents: Autococker detents (3/8"-24 thread)

Barrel: Autococker threads.

Vertical ASA: standard 1/4"-28 VASA screw thread

All other parts should be compatible with typical Autococker components, including the grip frame, hammer, etc.

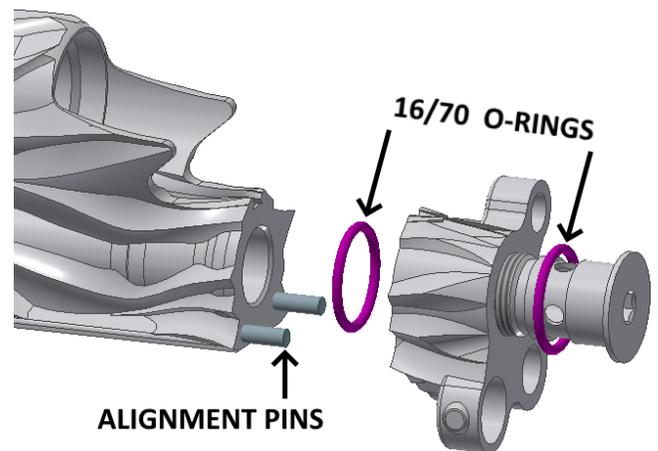
Assorted notes on installation:

Front block:

Nautococker bodies use a pair of 1/8" pins to maintain alignment between the marker body and front block. (Pins measure 1/8" diameter x 3/8" length)

The front block is intended to be used with a pair of 16/70 o-rings to seal the body and banjo. 16/70 o-rings are smaller than those normally used by Autocockers. Technically any size 16 o-ring should work; durometer is not relevant.

Nautococker front blocks with a serial number between 1-36 are drilled/tapped to use an optional pair of #6-32 threaded set screws on the threads for the ram and three-way valve to prevent them from unscrewing through regular use. However, there is a risk of damaging the male threads when using the lock screws, so we recommend using a small amount of threadlocker instead. The set screw holes have been removed with serial number 37 and above.



Valve:

Before installation, apply a heavy coating of grease/oil to the pair of o-rings around the valve housing. When inserting the valve, use caution to avoid damaging the o-rings when pushing the valve through the IVG threaded area.

Some valves require a small amount of threadlocker to seal the 11/16" valve's retaining screw. Whether threadlocker is required or not, we recommend using at least a small amount to help prevent the screw from vibrating free.

Beavertail:

Avoid overtightening the beavertail screw, as this can cause damage to the threads within the body. The body threads are shallow at this location.

Detents: (Nummech rebuildable version-2)

Every Nummech body comes with a pair of rebuildable detents. The detents use a hollow set screw on the outside which retain the internal spring/ball. The set screw should be installed flush with the detent housing's outside surface. If the set screw is installed deeper, it may restrict movement of the detent ball and could cause wear to the bolt. Be sure to test the bolt movement after making adjustments.