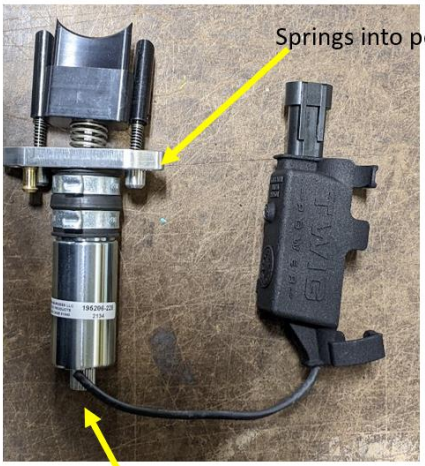
Technical Service Bulletin

Cobra Moto, LLC
240 Uran Street
Hillsdale, Michigan 49242
(517) 437-9100 phone
(517) 437-9101 fax

April 20, 2022

TSB1022
Power Valve Assembly Tool



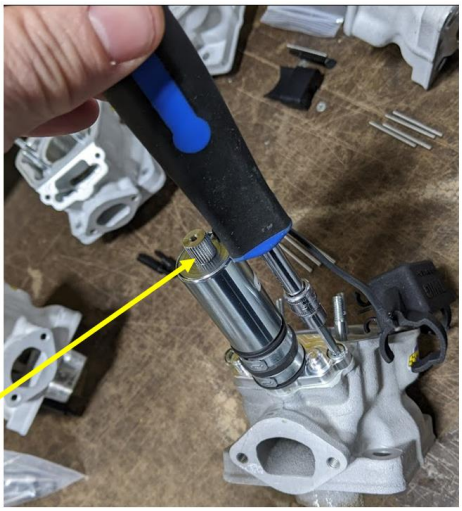
Cobra has a Power Valve Assembly Tool (ECC60210) to aid assembly of the Power Valve mechanism in the chassis.

Assemble mechanism out of cylinder and screw on assembly nut 3 – 5 rotations.

Make sure springs go into their pockets and ensure the end of the spring is slid completely to soulder (see picture to the bottom right)

Do not tighten the assembly nut or it will not be possible to flex the assembly enough to install

Power Valve Assembly Nut

Slide the assembly into the cylinder with the assembly knob installed

CAUTION: If the nut is tightened and left on for riding, the PV will remain in the open position