

Installing the All Balls Air Cut Valve O-rings

INSTALLING THE All Balls Air Cut Valve (ACV) O-Rings:

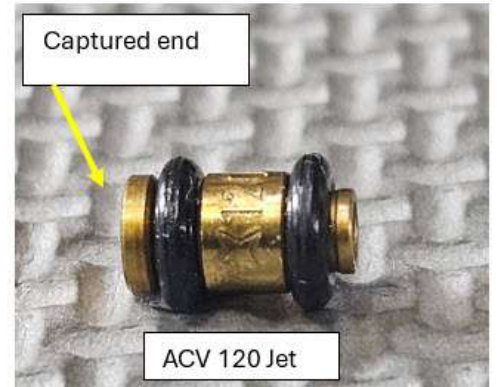
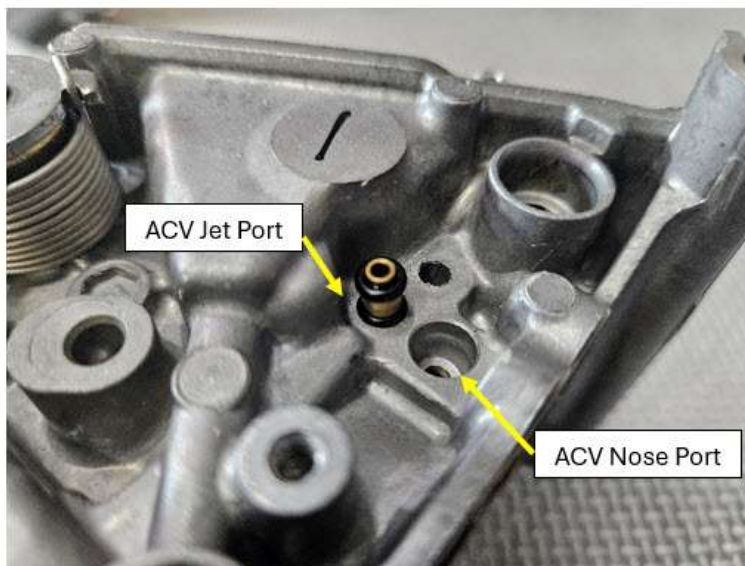
The All Balls ACV jet O-rings are a bit fatter than stock and are more difficult to install. Here is how to install them:

Items Needed:

- Super Lube Silicone Oil for O-ring lubrication
- ACV O-rings from the All Balls Kit
- JIS screwdriver

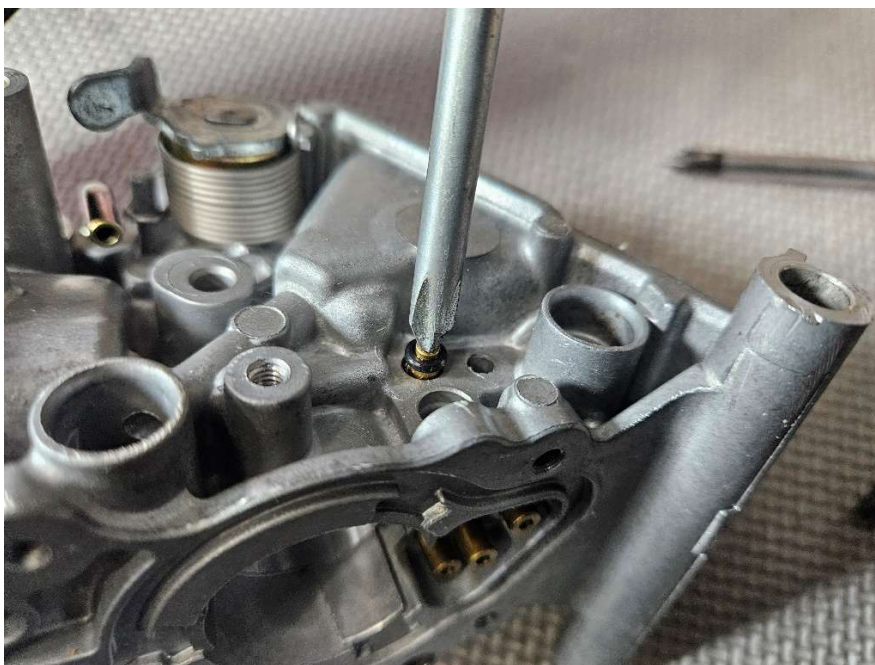
Procedure

1. Lubricate the O-rings with Super Lube Multi-Purpose Synthetic Oil.
2. Install the 2 jet O-rings on the ACV brass 120 jet.
3. Install the nose O-ring on the ACV.
4. Apply a small amount of lube to the brass vacuum tube on the carb.
5. Apply a small amount of lube to the ACV vacuum input tube.
6. Connect the rubber vacuum tube to the carb but leave it disconnected from the ACV.
7. Set the captured O-ring end of the jet onto the jet port on the carb body.



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8. Place the tip of the JIS screwdriver on the brass jet and apply a circular motion while pressing down to get the jet seated in the bottom of the hole.



9. Set the ACV in place and move it around a bit to seat it.
10. Verify the nose O-ring is not sticking out.
11. Hold the ACV up straight so the screw doesn't try to cross thread.
12. Start the screw, then tighten it while seating the ACV.
13. Install the vacuum tube on the ACV.

End Of Procedure

END OF PROCEDURE

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