

Blue Chip Tools

238 CRANBERRY DR

STUARTS DRAFT, VA. 24477

INSTRUCTIONS FOR

LATE MODEL CORVAIR HEADLIGHT/WIPER/IGNITION BEZEL TOOL

THE "PIN" END OF THIS TOOL MAY BE USED TO ENGAGE AND REMOVE THE HEADLIGHT SWITCH CHROME BEZEL AFTER THE "PULL" KNOB HAS BEEN REMOVED. IT CAN BE REMOVED BY PULLING THE KNOB OUT ALL THE WAY TURNING ON HEADLIGHTS (DON'T FOGET TO DISCONNECT BATTERY) AND THEN DEPRESS THE SPRING-LOADED BUTTON LOCATED ON THE SIDE OF THE SWITCH UNDER THE DASH AND CONTINUE PULLING KNOB TO REMOVE. THEN INSERT THE PIN END OF THE TOOL INTO THE SWITCH HOLE AND TURN COUNTERCLOCKWISE TO REMOVE. UNDER THE CHROME BEZEL IS A THIN NUT WITH TWO SMALL HOLES IN IT. LOOSEN THE ¼" ALLEN HEAD SCREW ON THE SIDE OF THE TOOL AND SEPARATE THE TWO HALVES REVEALING AN END OF THE TOOL WITH TWO SMALL PINS THAT WILL ENGAGE THAT NUT AND REMOVE.

CONNECT THE ENDS OF THE TOOL BACK TOGETHER.

REMOVE THE SMALL SCREW LOCATED ON THE SIDE OF THE WIPER SWITCH KNOB AND USE THE END OF THE TOOL WITH A HOLE IN IT TO REMOVE THE CHROME BEZEL.

IGNITION BEZEL ADAPTER INSTRUCTIONS

THE SET SCREWS IN THE ADAPTER ARE MEANT TO BE TIGHT!!

(TURN PAGE OVER)

A SPECIAL L- 3 FIT TAP WAS USED TO PRODUCE THE SET SCREW THREADS ON THE ADAPTER.

THEY NEED TO BE TIGHT ENOUGH SO THEY WON'T MOVE WHEN THE BEZEL IS BEING REMOVED. SOME ARE VERY TIGHT; HOWEVER, I CAN NOT CONTROL THE PITCH DIAMETER OF THE SET SCREWS.

THEY ARE PURCHASED FROM McMASTER CARR. THEY HAVE BEEN PURCHASING THE SET SCREWS FROM THE SAME MANUFACTURER FOR THE LAST TWENTY YEARS, BUT THEY STILL HAVE A TOLERANCE THAT AFFECTS THE FIT. IF USED REPEATLY, THE FIT WILL LOOSEN AND YOU MAY WANT TO USE SOME BLUE LOCTITE TO KEEP THEM FROM MOVING AROUND. REMEMBER; THE BEZELS DON'T HAVE MUCH AREA TO "GRAB" ON TO.

GENERALLY, IF THE SET SCREW IS FLUSH WITH THE OUTSIDE OF THE TOOL, THEY WILL ENGAGE THE BEZEL WELL.

THE HOLE THAT IS STAMPED 3 AND 4 WILL BE USED FOR A BEZEL WITH 3 OR 4 SLOTS. THE HOLES MARKED "3" WILL OF COURSE BE USED WITH A BEZEL THAT HAS ONLY 3 SLOTS. RESPECTIVELY THE UNMARKED HOLES ARE USED ON A BEZEL WITH 4 SLOTS.

KEEP THE TOOL PUSHED SOLIDLY AGAINST THE BEZEL WHEN REMOVING OR INSTALLING TO ACHIEVE PROPER ENGAGEMENT.

IF YOU HAVE ANY ISSUES THAT I NEED TO BE AWARE OF, PLEASE E-MAIL ME.

THANKS, AND HAPPY MOTORING!

RUSSELL DAVIS- bluechipmach.rd@gmail.com

(757) 642-0665