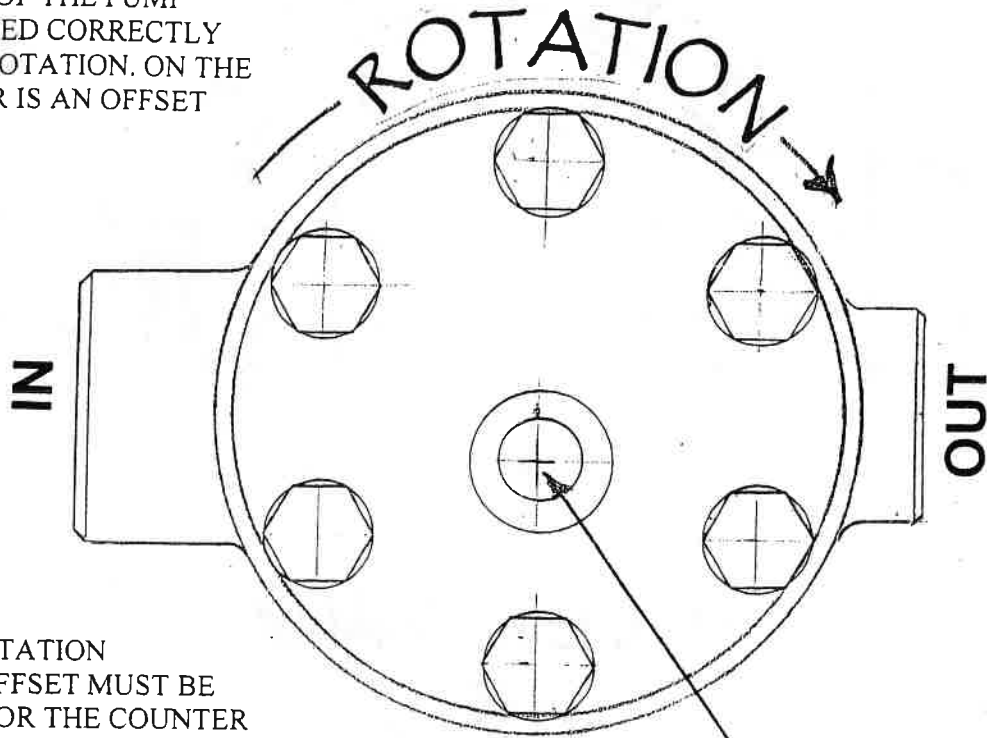


# 110 SERIES FUEL PUMP ROTATION

## ENDERLE FUEL INJECTION

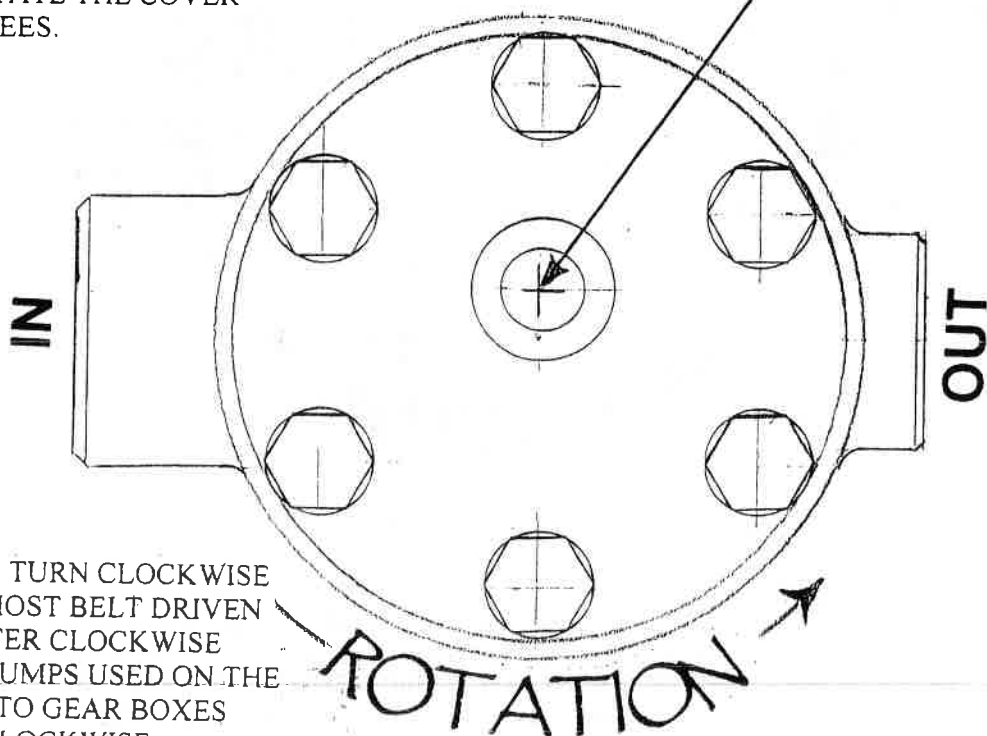
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THE 110 SERIES FUEL PUMP WILL OPERATE IN A CLOCKWISE OR COUNTER CLOCKWISE ROTATION. THE FRONT COVER OF THE PUMP MUST BE ORIENTATED CORRECTLY FOR THE DESIRED ROTATION. ON THE FACE OF THE COVER IS AN OFFSET IDLER SHAFT.



FOR CLOCKWISE ROTATION (TOP FIGURE) THE OFFSET MUST BE STRAIGHT DOWN. FOR THE COUNTER CLOCKWISE ROTATION (BOTTOM FIGURE) THE OFFSET MUST BE STRAIGHT UP. TO CHANGE ROTATION, REMOVE THE SIX BOLTS AND ROTATE THE COVER EXACTLY 180 DEGREES.

**IDLER SHAFT OFFSET**

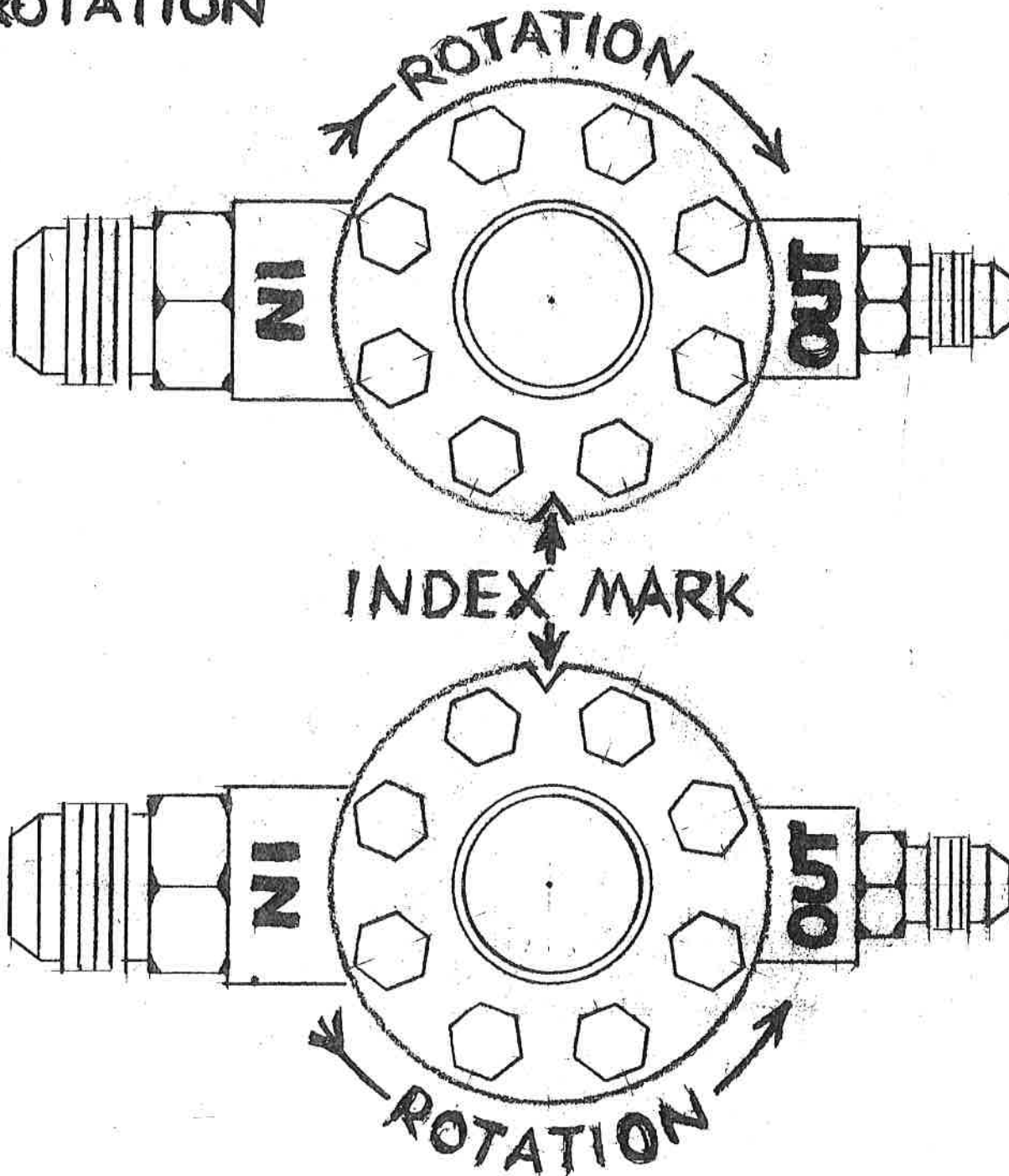


CAM DRIVEN PUMPS TURN CLOCKWISE (TOP FIGURE) AND MOST BELT DRIVEN PUMPS TURN COUNTER CLOCKWISE (BOTTOM FIGURE). PUMPS USED ON THE DUAL PUMP/MAGNETO GEAR BOXES ROTATE COUNTER CLOCKWISE (BOTTOM FIGURE).

# ENDERLE FUEL INJECTION

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Simi Valley, California 93063

## 80A FUEL PUMP ROTATION



The 80A fuel pump will operate in a clockwise or counter clockwise rotation. The front cover of the pump must be orientated correctly for the desired rotation. On the outside diameter of the cover is a vee shaped notch. This notch must be aligned as shown above for the required rotation. To change the fuel pump rotation, remove the 8 bolts from the pump cover and turn the cover exactly 180 degrees. Cam driven pumps turn clockwise and most belt driven pumps turn counter clockwise.