



3952 West 12th Street Erie, PA 16505
PH (814) 836-5782 Fax (814) 835-7072

Pushrod Installation Instructions

- Remove stock pushrods first. This requires removal of gas tanks and also rocker boxes.
- Since all four stock (non – adjustable) pushrods may be different lengths, they should be identified for future reference.
- Adjust each pushrod to its shortest length by turning tip in as far as possible before installation.
- For Twin cam 88 motors, all pushrods manufactured to same length, so any pushrod will work for intake or exhaust. (HPI Pushrods ONLY)
- With the new pushrods in place (and still adjusted short), rotate the engine so any one cam lobe is positioned at its lowest lift point. Then adjust pushrod tip longer to remove all slack. At this point, pushrod will be finger tight in the lifter.
- When pushrod is snug (seated at both ends), turn adjustment longer by 2-1/2 full turns. Tighten locknut using two 1/2 inch wrenches. Do not exceed 15 ft. lbs. of torque!
- If the valve unseated during the final adjustment, wait 10-15 minutes for hydraulic lifter to bleed down and seat the valve before adjusting the second valve.
- Repeat this procedure for the remaining three pushrods.
- With all four pushrods correctly adjusted, engine should turn freely without any binding.



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