INSTRUCTIONS

D1ZX-9S549-AA - CARBURETOR CALIBRATION KIT

THIS CALIBRATION KIT CONTAINS THE NECESSARY HARDWARE TO TAILOR YOUR AUTOLITE IN-LINE 4V CARBURETOR CALIBRATION TO SUIT YOUR INDIVIDUAL NEEDS. INCLUDED ARE:

8 PIECES

.050 MAIN METERING JET BLANKS TO BE USED TO TAILOR THE IDLE AIR BLEED HOLE.

8 PIECES

.060 MAIN METERING JET BLANKS TO BE USED TO TAILOR

THE MAIN METERING SYSTEM.

8 PIECES

.018 RESTRICTOR TO BE USED TO TAILOR THE ACCELERATOR

PUMP DISCHARGE NOZZLE TO GOVERN PUMP DELIVERY.

8 PIECES

.040 RESTRICTOR TO BE USED TO TAILOR THE HIGH SPEED BLEED HOLE LOCATED IN THE HIGH SPEED BLEED RETAINER.

PLUG TO BE USED TO FILL THE ACCELERATOR PUMP DRILL HOLE IN THE TOP COVER AFTER MODIFYING ACCELERATOR PUMP DISCHARGE NOZZLES.

4 PIECES

16 PIECES

CHECK VALVE TO BE USED ONLY AFTER THE PROPER MODIFICATIONS HAVE BEEN MADE TO THE CASTINGS. THE ACCELERATOR PUMP WEIGHT PRESENTLY USED IS A BALL. IF YOU CHOOSE TO USE THIS ADDED CHECK VALVE, THE CARBURETOR CASTING MUST BE DRILLED DEEPER WITH A .217/.225 DIAMETER ORILL .600 DEEP FROM THE TOP OF THE CASTING SURFACE.

IS-4227

SHEET 1 OF 1

INSTALLATION - KIT - CARBURETOR CALIBRATION