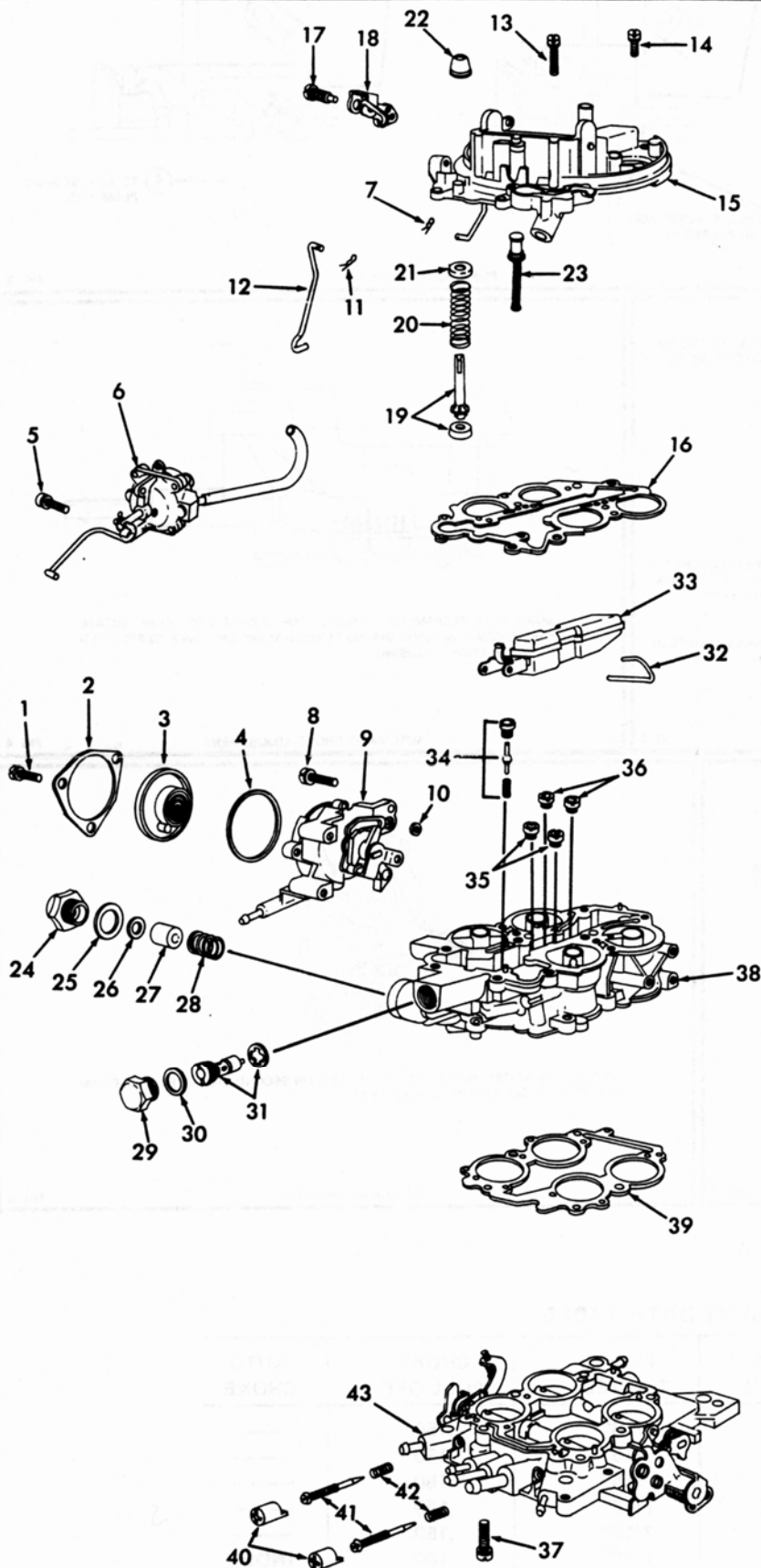


INSTRUCTION SHEET

HOLLEY CARBURETOR - MODEL 4360, C

IS-50-578

GENERAL EXPLODED VIEW
THE GENERAL DESIGN AND PARTS SHOWN WILL VARY TO
INDIVIDUAL UNITS COVERED ON THIS INSTRUCTION SHEET.



DISASSEMBLY

USE EXPLODED VIEW AS A GUIDE. THE NUMERICAL SEQUENCE MAY GENERALLY BE FOLLOWED TO DISASSEMBLE UNIT FAR ENOUGH TO PERMIT CLEANING AND INSPECTION. NOTE: AFTER REMOVING PUMP ASSY (19) REMOVE CUP, STEM PART OF ASSY. WILL BE USED OVER. REMOVE STAKING FROM BOWL COVER FOR EASY REMOVAL OF POWER PISTON ASSY (23)

NOMENCLATURE

REF. NO.	REF. NO.
1. SCREW (3) — RETAINER	21. PERCH WASHER — SPRING
2. RETAINER — CHOKE COVER	22. BOOT — PUMP
3. CHOKE COVER ASSY.	23. POWER PISTON
4. GASKET — CHOKE COVER	24. FITTING — FUEL INLET
5. SCREW & LOCKWASHER (2) — CHOKE PULL OFF	25. GASKET — FITTING
6. CHOKE PULL OFF & ROD ASSY.	26. GASKET — FILTER
7. RETAINER — CHOKE ROD (LOWER END)	27. FILTER — FUEL
8. SCREW & LOCKWASHER (3) — CHOKE HOUSING	28. SPRING — FILTER
9. CHOKE HOUSING & CAM ASSY.	29. PLUG — FUEL INLET
10. GASKET — CHOKE HOUSING	30. GASKET — PLUG
11. RETAINER — PUMP ROD	31. NEEDLE & SEAT ASSY.
12. PUMP ROD	32. FLOAT HINGE PIN
13. SCREW & LOCKWASHER (4) — BOWL COVER (LONG)	33. FLOAT & HINGE ASSY.
14. SCREW & LOCKWASHER (6) — BOWL COVER (SHORT)	34. POWER VALVE ASSY.
15. BOWL COVER ASSY.	35. JET (2) — PRIMARY MAIN
16. GASKET — BOWL COVER	36. JET (2) — SECONDARY MAIN
17. SCREW — PUMP LEVER	37. SCREW & LOCKWASHER (6) — THROTTLE BODY
18. PUMP LEVER	38. FLOAT BOWL ASSY.
19. PUMP ASSY.	39. GASKET — THROTTLE BODY
20. SPRING — PUMP	40. CAP (2) — IDLE LIMITER
	41. NEEDLE (2) — IDLE MIXTURE ADJ.
	42. SPRING (2) — IDLE ADJ. NEEDLE
	43. THROTTLE BODY ASSY.

CLEANING

CLEANING MUST BE DONE WITH CARBURETOR DISASSEMBLED. SOAK PARTS LONG ENOUGH TO SOFTEN AND REMOVE ALL FOREIGN MATERIAL USING A CARBURETOR CLEANING SOLVENT. MAKE CERTAIN THE THROTTLE BORES ARE FREE OF ALL CARBON AND VARNISH DEPOSITS. RINSE OFF IN SUITABLE SOLVENT AND CAREFULLY FLUSHING OUT PUMP DISCHARGE CHECK PASSAGE. BLOW OUT ALL PASSAGES IN CASTINGS WITH COMPRESSED AIR AND CHECK CAREFULLY TO INSURE THOROUGH CLEANING OF OBSCURE AREAS. CAUTION: DO NOT SOAK ANY PARTS CONTAINING RUBBER OR DIAPHRAGM ASSY'S. IN ANY TYPE OF CLEANING SOLVENT.

REASSEMBLY

REASSEMBLE IN REVERSE ORDER OF DISASSEMBLY. NOTE SPECIAL INSTRUCTIONS AND FOLLOW NUMERICAL OUTLINE IN MAKING ADJUSTMENTS NECESSARY FOR CARBURETOR BEING SERVICED.

SPECIAL INSTRUCTIONS

IDLE ADJUSTING NEEDLES (41) — TURN IN UNTIL LIGHTLY SEATED. THEN BACK OUT 2 TURNS.

THROTTLE BODY SCREWS (37) — TIGHTEN SCREWS EVENLY AND TORQUE TO 30-50 INCH LBS.

POWER PISTON (23) — AFTER INSTALLING RESTAKE BOWL COVER.

PERCH SPRING WASHER (21) — BE SURE WASHER IS INSTALLED PROPERLY ON SPRING BEFORE INSTALLING PUMP.

BOWL COVER SCREWS (13-14) — TIGHTEN SCREWS EVENLY AND TORQUE TO 20-30 INCH LBS.

ADJUSTMENTS

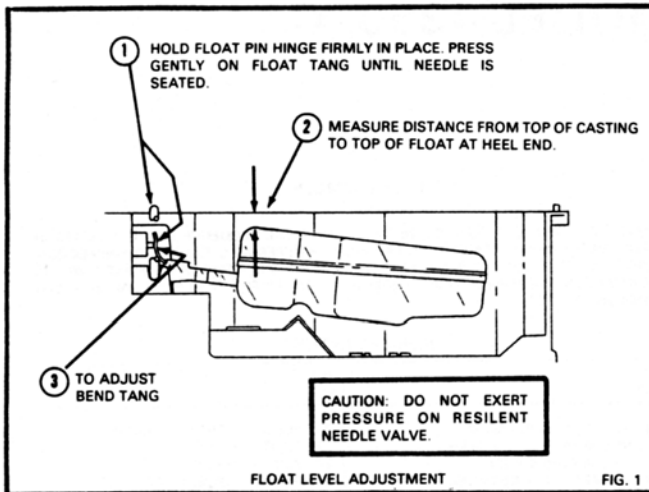


FIG. 1

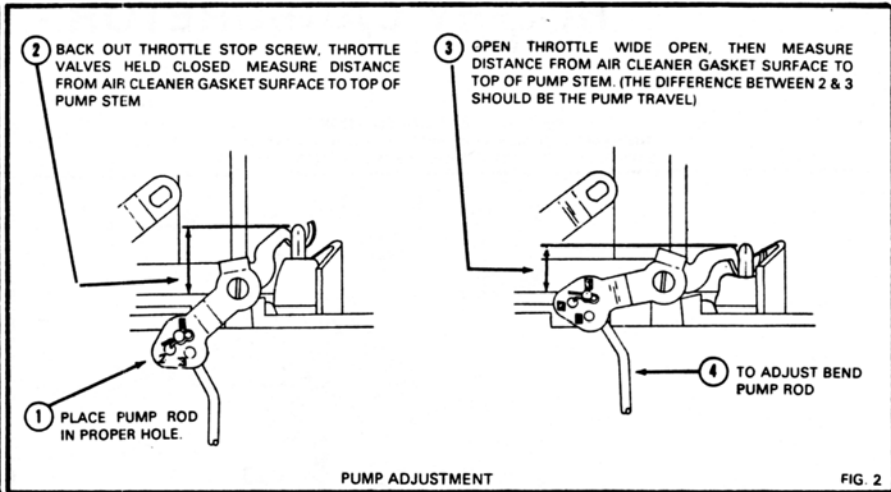


FIG. 2

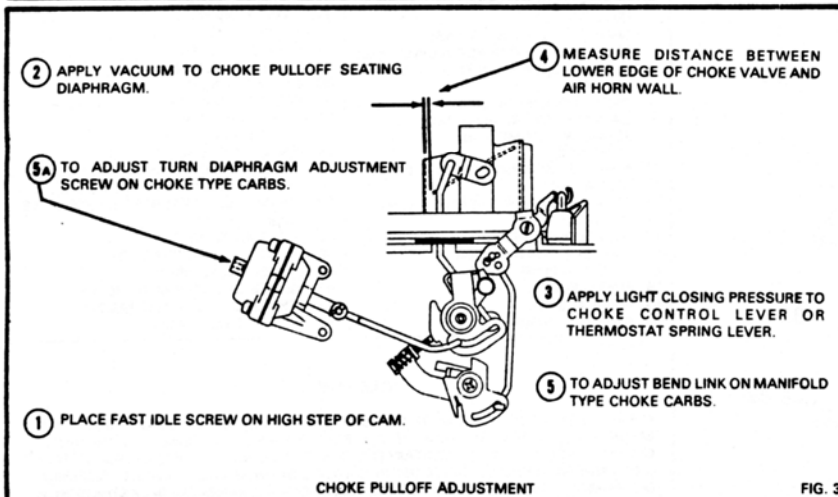


FIG. 3

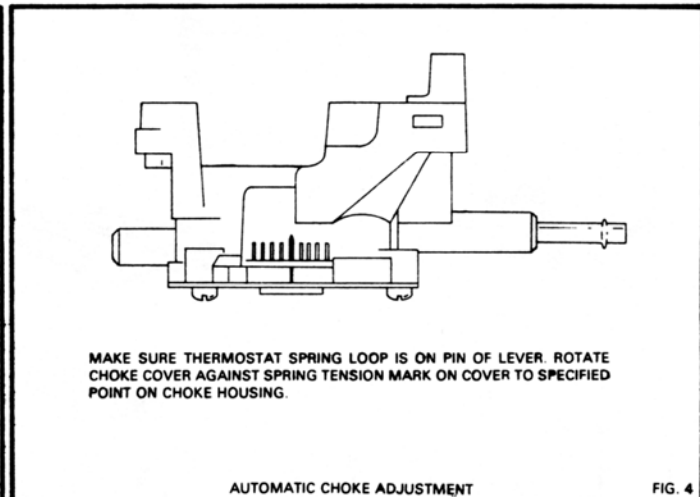


FIG. 4

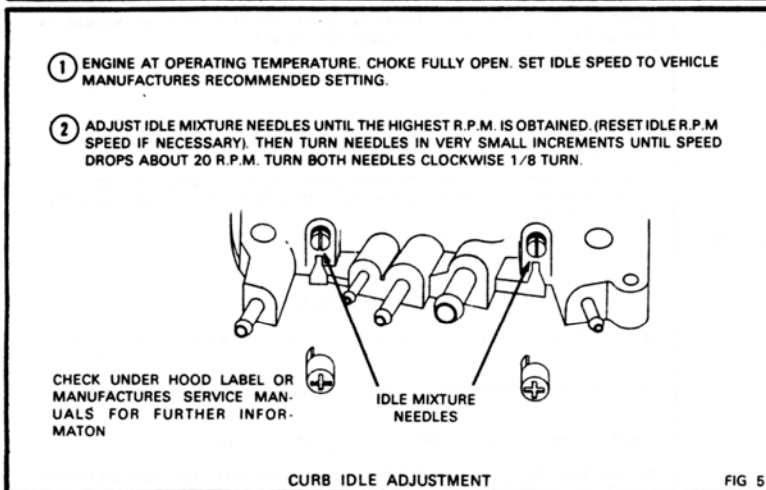


FIG. 5

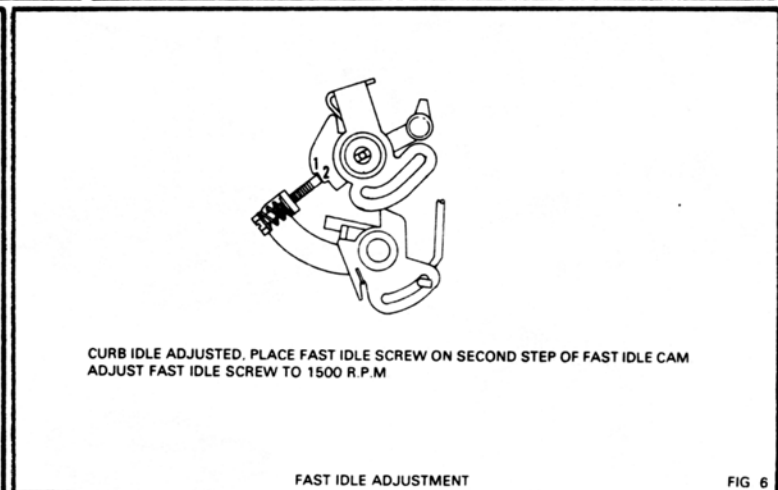


FIG. 6

ADJUSTMENT DATA TABLE

CARB. NO.	FLOAT LEVEL	PUMP ROD LOCATION	PUMP TRAVEL	CHOKE PULL OFF	AUTO CHOKE
R7454	1/8"	1	7/16"	.150	----
R7455	1/8"	1	7/16"	.150	----
R7456	1/8"	1	7/16"	.150	----
R7555	1/8"	1	7/16"	.150	----
R7556	1/8"	1	7/16"	.150	----
R8149	1/8"	1	7/16"	.180	INDEX
R8158	1/8"	1	7/16"	.180	INDEX