

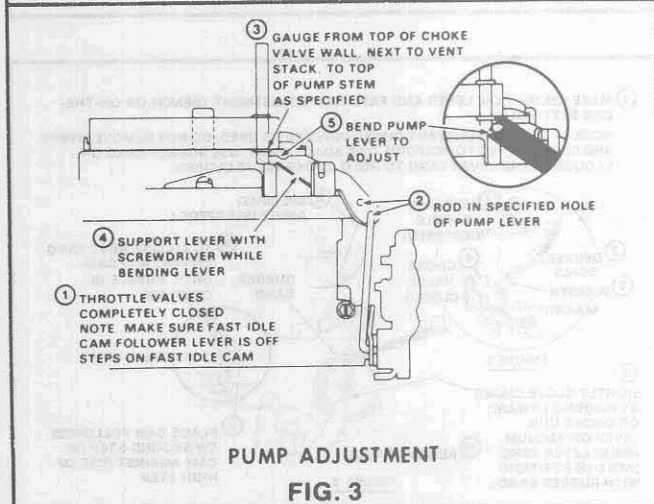
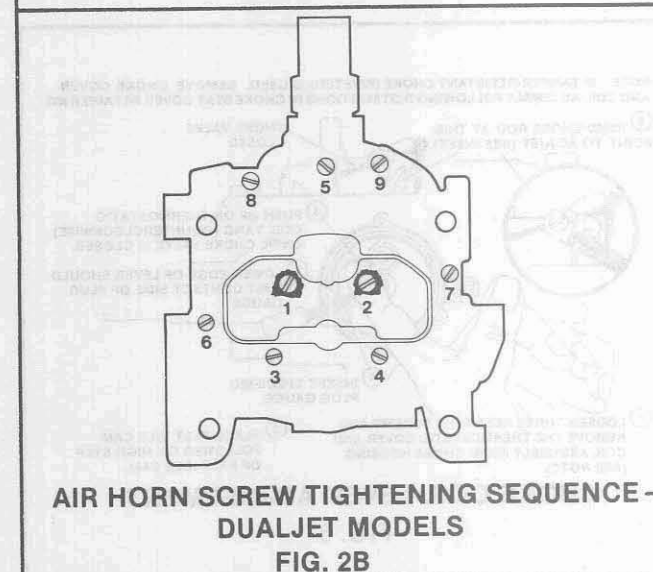
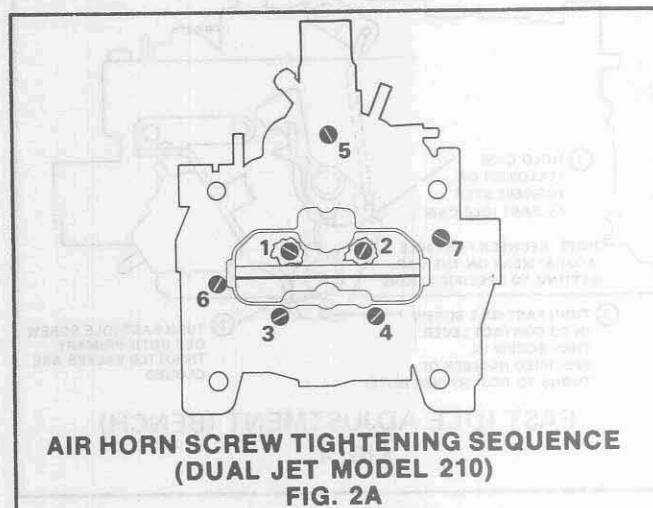
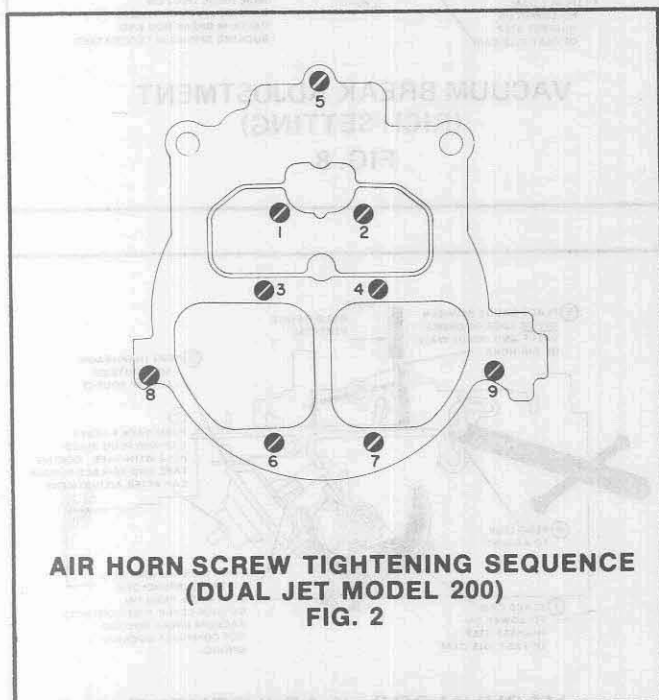
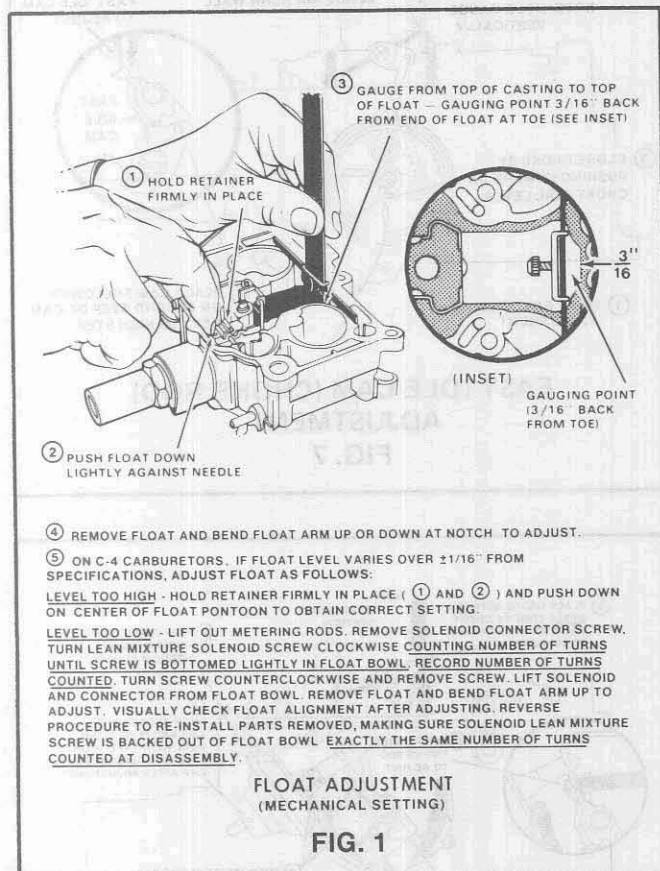


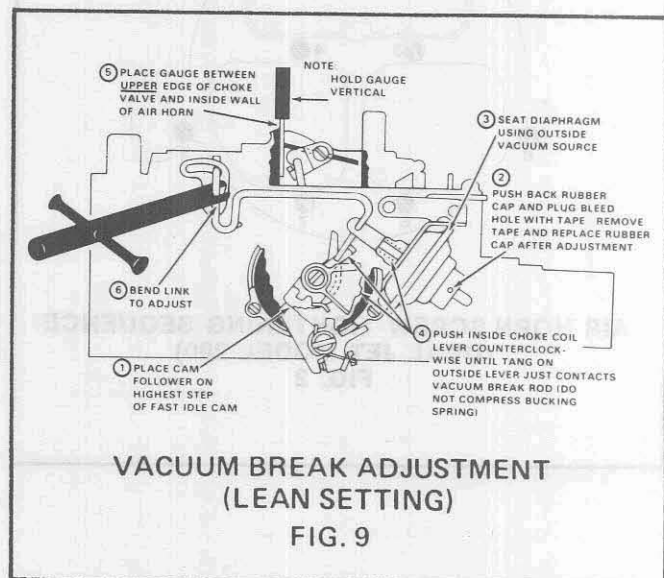
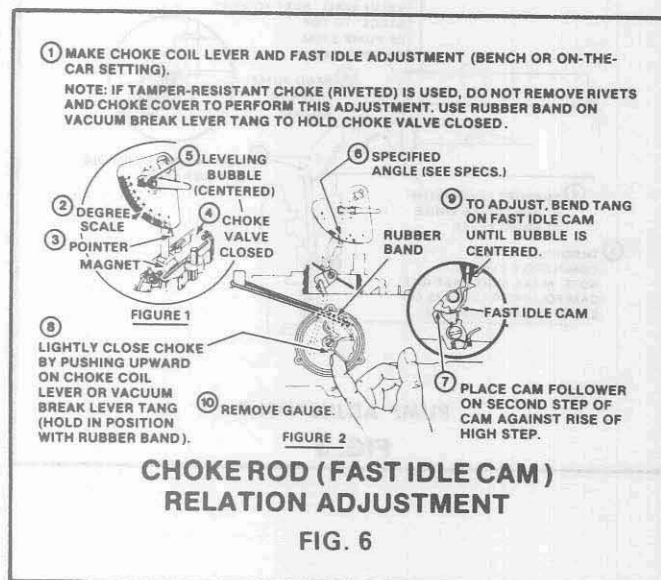
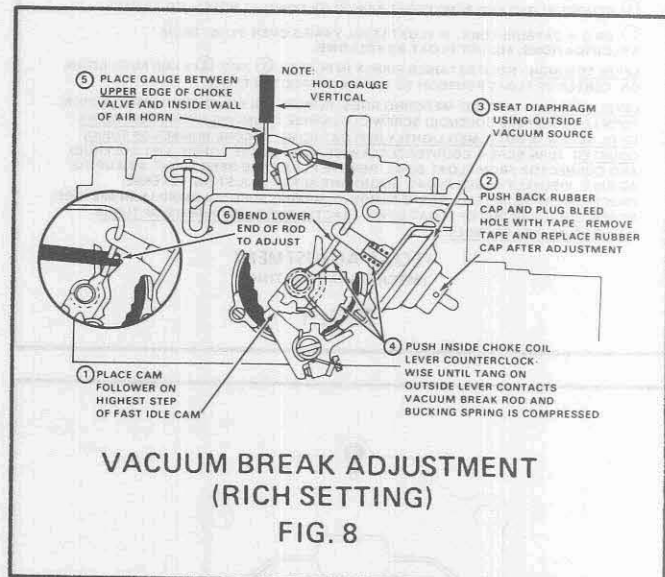
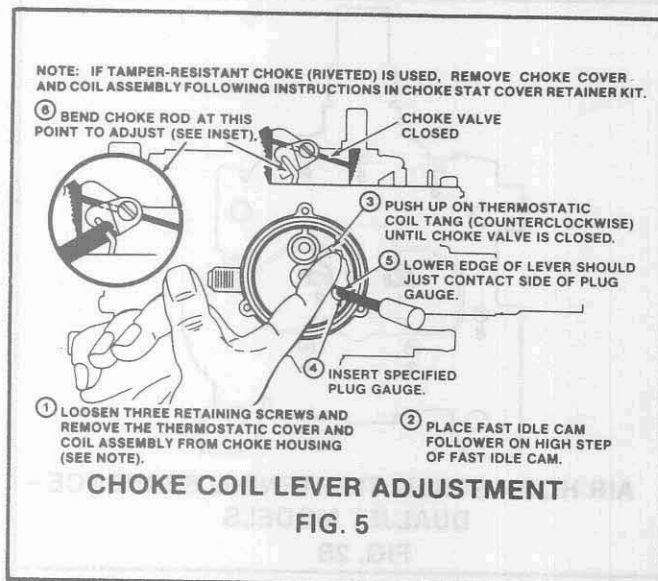
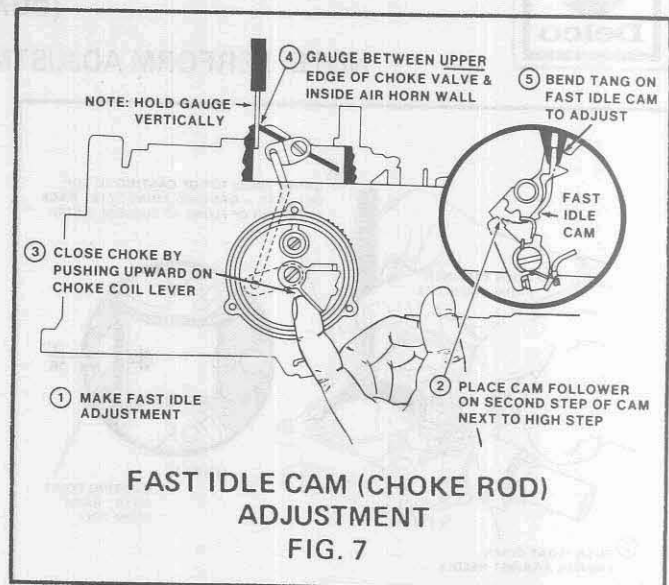
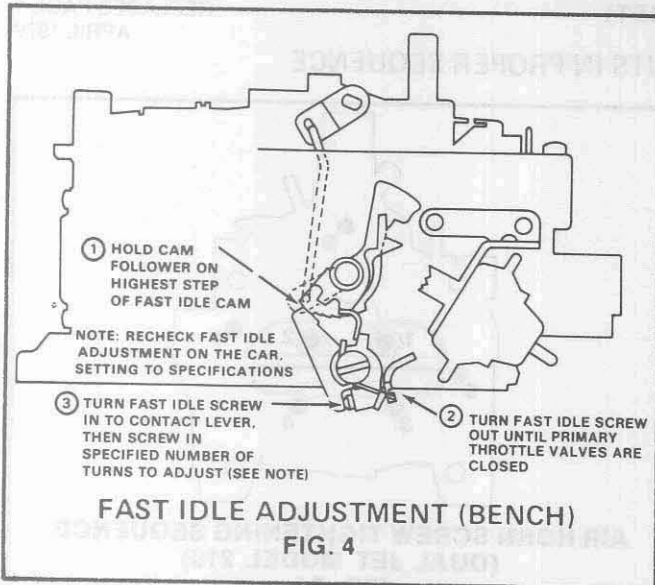
Delco Carburetor

ADJUSTMENT PROCEDURES 2MC-M2MC-E2MC-M2ME-E2ME (DUAL JET)

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NOTE: PERFORM ADJUSTMENTS IN PROPER SEQUENCE





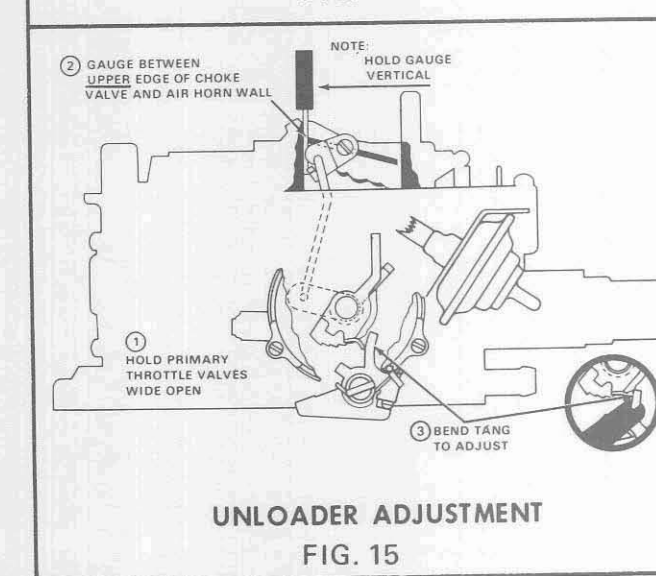
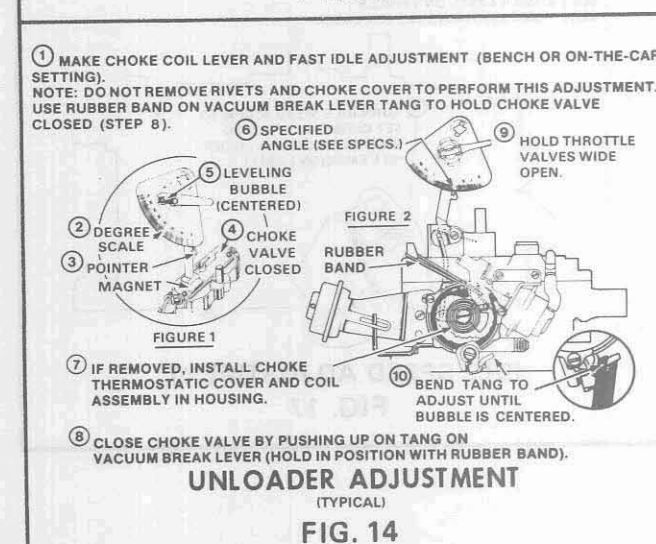
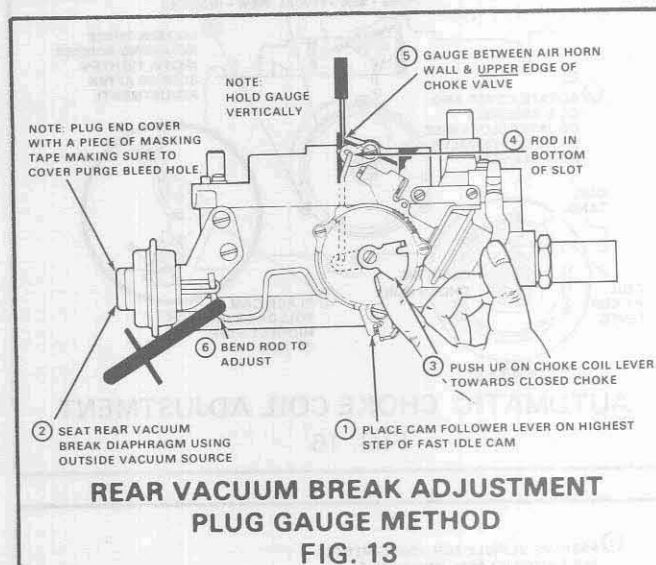
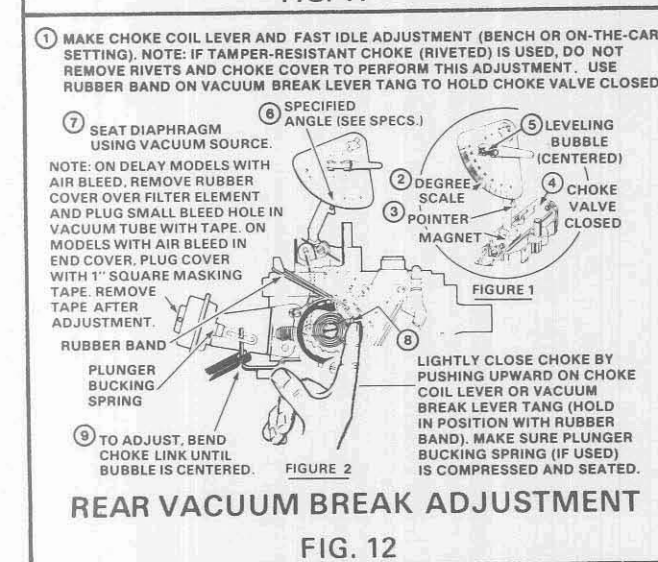
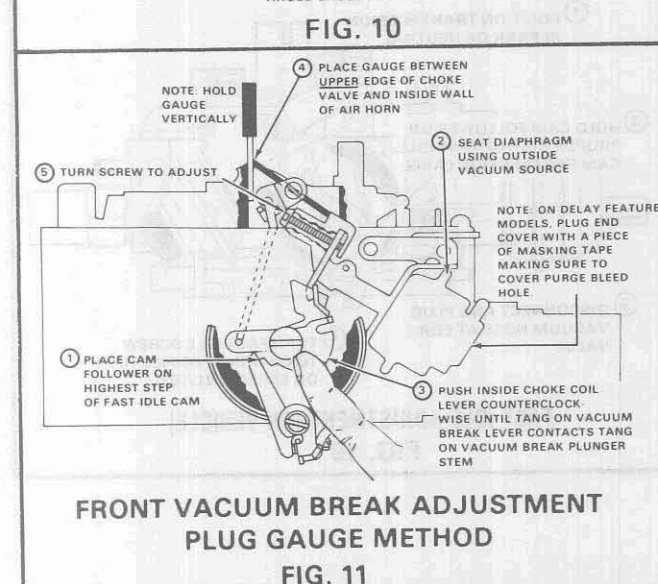
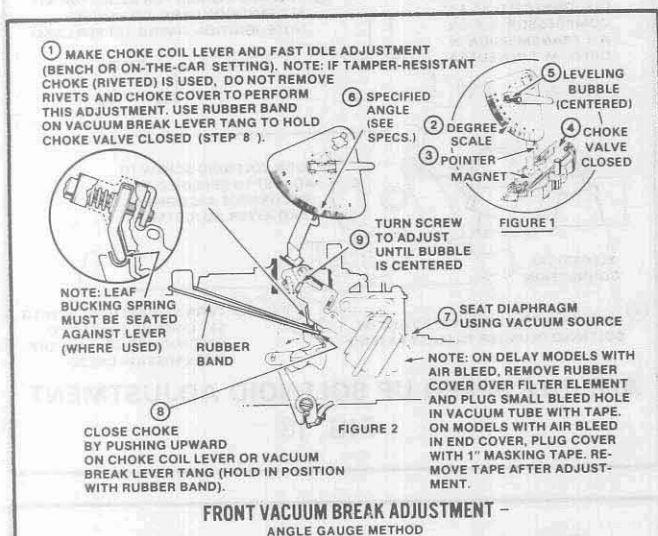


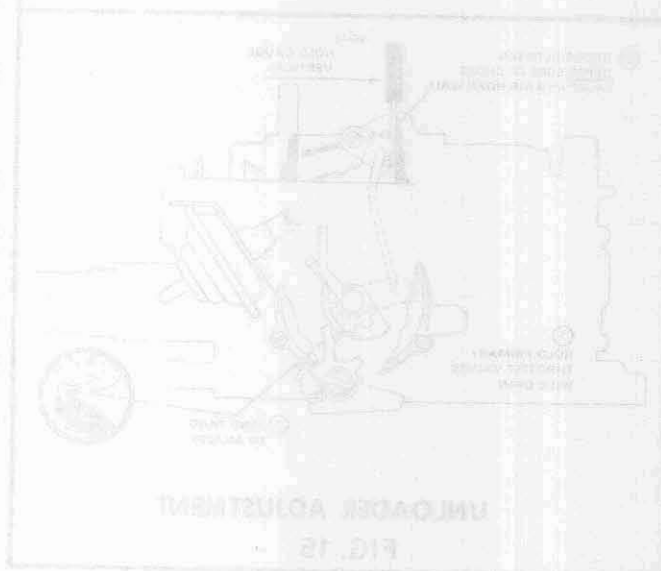
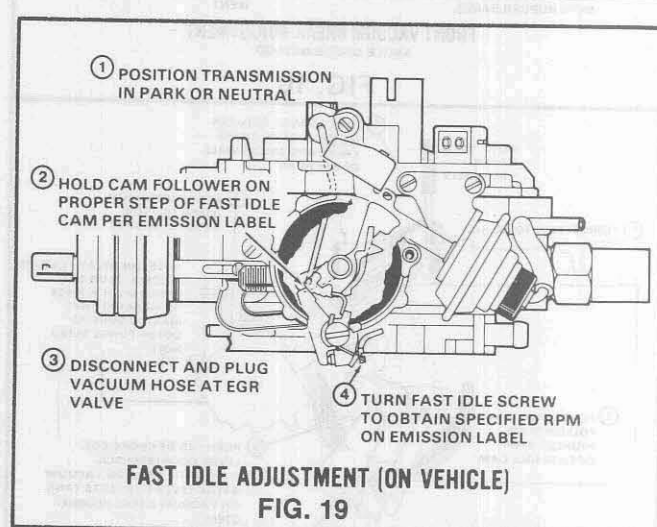
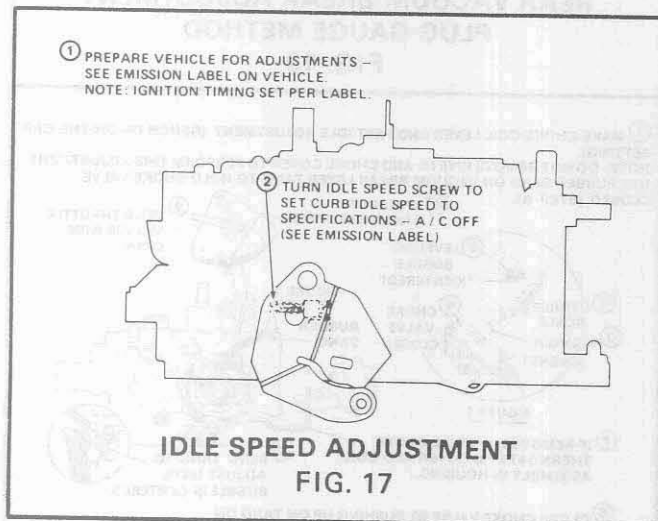
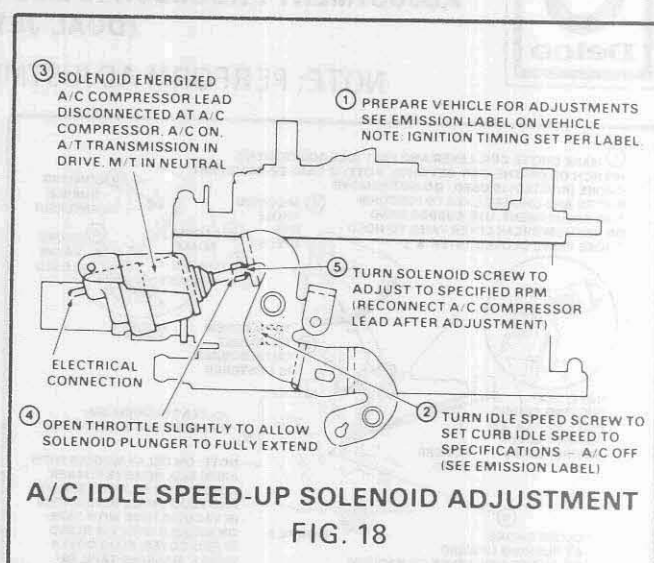
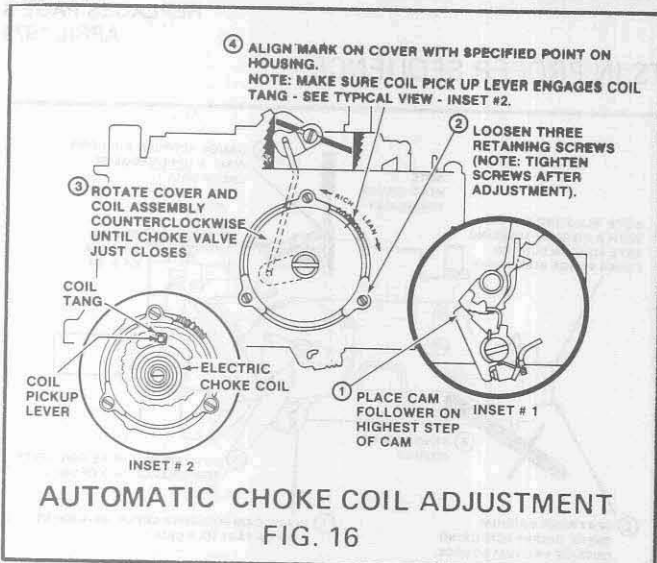
Delco Carburetor

ADJUSTMENT PROCEDURES 2MC-M2MC-E2MC-M2ME-E2ME (DUAL JET)

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NOTE: PERFORM ADJUSTMENTS IN PROPER SEQUENCE







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ADJUSTMENT AND TUNE UP SPECIFICATIONS MODEL "2MC" (DUAL-JET)

CARBURETOR MODEL	2MC	2MC	2MC	2MC	2MC
CARBURETOR NO.	7045156 17056152 17056156	7045297 7045598	7045298 17056154 17056158	7045354	7045356

ADJUSTMENT SPECIFICATIONS

ADJUSTMENT BULLETIN NO.	9D-8A		9D-8A		9D-8A		9D-8A		9D-8A	
ADJUSTMENT	Spec.	Fig. No.	Spec.	Fig. No.	Spec.	Fig. No.	Spec.	Fig. No.	Spec.	Fig. No.
FLOAT LEVEL	NOTE 1	1	3/16	1	Note 1	1	3/16	1	3/16	1
PUMP ROD LOCATION	INNER	3	INNER	3	INNER	3	OUTER	3	INNER	3
PUMP ROD	9/32	3	3/16	3	9/32	3	9/32	3	3/16	3
FAST IDLE (BENCH)	3 Turns	4	3 Turns	4	3 Turns	4	3 Turns	4	3 Turns	4
CHOKE COIL LEVER	.120	5	.120	5	.120	5	.120	5	.120	5
CHOKE ROD (FAST IDLE CAM)	.105	7	.105	7	.105	7	.105	7	.105	7
VACUUM BREAK-RICH	.110	8	.110	8	.110	8	.110	8	.110	8
VACUUM BREAK-LEAN	.175	9	.210	9	.175	9	.210	9	.210	9
VACUUM BREAK-FRONT(ANGLE GAUGE)										
VACUUM BREAK-FRONT(PLUG GAUGE*)										
VACUUM BREAK-REAR (ANGLE GAUGE)										
VACUUM BREAK-REAR (PLUG GAUGE*)										
UNLOADER	.210	15	.210	15	.210	15	.210	15	.210	15
CHOKE SETTING	1NR	16	1NR	16	1NR	16	INDEX	16	Index	16
			7045598 Index							
IDLE SPEED ADJUSTMENT	SEE DECAL	17	SEE DECAL	17	SEE DECAL	17	SEE DECAL	17	SEE DECAL	17
A/C IDLE SPEED ADJUSTMENT	SEE DECAL	18							SEE DECAL	18
FAST IDLE R.P.M.	900-P LOW STEP	SEE DECAL	900-N Low Step 900-P Low Step	SEE DECAL	900-P LOW STEP	SEE DECAL	900-P LOW STEP	SEE DECAL	900-P Low Step	SEE DECAL

REFER TO LABEL IN ENGINE COMPARTMENT FOR CORRECT TUNE-UP PROCEDURE AND SPECIFICATIONS

Note 1: 7045156-298 3/16"; Others 1/8".

* Alternate Method

IMPORTANT: All Choke Measurements are made at TOP Edge of Valve.

CO, WD, 131, 132:M, 9X, 9FR, 9FD

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ADJUSTMENT AND TUNE UP SPECIFICATIONS MODEL "2MC" (DUAL-JET)

CARBURETOR MODEL	2MC	2MC	2MC	2MC	2MC
CARBURETOR NO.	7045358	17056157 17056454	17056452 17056456 17056458	17056455	17056457

ADJUSTMENT SPECIFICATIONS

ADJUSTMENT BULLETIN NO.	9D-8A		9D-8A		9D-8A		9D-8A		9D-8A	
ADJUSTMENT	Spec.	Fig. No.	Spec.	Fig. No.	Spec.	Fig. No.	Spec.	Fig. No.	Spec.	Fig. No.
FLOAT LEVEL	3/16	1	1/8	1	1/8	1	1/8	1	1/8	1
PUMP ROD LOCATION	OUTER	3	OUTER	3	OUTER	3	INNER	3	OUTER	3
PUMP ROD	5/16	3	3/16	3	3/16	3	9/32	3	3/16	3
FAST IDLE (BENCH)	3 Turns	4	3 Turns	4	3 Turns	4	3 Turns	4	3 Turns	4
CHOKE COIL LEVER	.120	5	.120	5	.120	5	.120	5	.120	5
CHOKE ROD (FAST IDLE CAM)	.105	7	.105	7	.105	7	.120	7	.105	7
VACUUM BREAK-RICH	.110	8	.110	8	.110	8	.130	8	.110	8
VACUUM BREAK-LEAN	.210	9	Note	9	Note	9	.210	9	.245	9
VACUUM BREAK-FRONT (ANGLE GAUGE)										
VACUUM BREAK-FRONT (PLUG GAUGE*)										
VACUUM BREAK-REAR (ANGLE GAUGE)										
VACUUM BREAK-REAR (PLUG GAUGE*)										
UNLOADER	.210	15	.210	15	.210	15	.210	15	.210	15
CHOKE SETTING	Index	16	1NR	16	1NR	16	1NR	16	Index	16
IDLE SPEED ADJUSTMENT	SEE DECAL	17	SEE DECAL	17	SEE DECAL	17	SEE DECAL	17	SEE DECAL	17
A/C IDLE SPEED ADJUSTMENT	SEE DECAL	18			SEE DECAL	18	SEE DECAL	18		
FAST IDLE R.P.M.	900-P LOW STEP	SEE DECAL	900-N or 900-P Low Step	SEE DECAL	900-P Low Step	SEE DECAL	900-P LOW STEP	SEE DECAL	900-N Low Step	SEE DECAL

REFER TO LABEL IN ENGINE COMPARTMENT FOR CORRECT
TUNE-UP PROCEDURE AND SPECIFICATIONS

*Alternate Method

Note: 15056157-452-17055053 .175"; Others .210".

IMPORTANT: All Choke Measurements Are Made at TOP Edge Of Valve.



Delco Carburetor

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ADJUSTMENT AND TUNE UP SPECIFICATIONS MODEL "2MC" - "M2MC" - "M2ME" (DUAL-JET)

CARBURETOR MODEL	2MC	2MC	2MC	M2MC	M2MC
CARBURETOR NO.	17056459	17057150 17057151 17057156 17057158	17057157	17057172 17057176	17057173

ADJUSTMENT SPECIFICATIONS

ADJUSTMENT BULLETIN NO.	9D-8A		9D-8A		9D-8A		9D-8A		9D-8A	
ADJUSTMENT	Spec.	Fig. No.	Spec.	Fig. No.	Spec.	Fig. No.	Spec.	Fig. No.	Spec.	Fig. No.
FLOAT LEVEL	1/8	1	1/8	1	1/8	1	11/32	1	11/32	1
PUMP ROD LOCATION	OUTER	3	OUTER	3	OUTER	3	INNER	3	OUTER	3
PUMP ROD	3/16	3	11/32	3	3/8	3	1/4	3	5/16	3
FAST IDLE (BENCH)	3 Turns	4	3 Turns	4	3 Turns	4	3 Turns	4	3 Turns	4
CHOKE COIL LEVER	.120	5	.120	5	.120	5	.120	5	.120	5
CHOKE ROD (FAST IDLE CAM)	.105	7	.085	7	.090	7	.075	7	.075	7
VACUUM BREAK-RICH	.110	8	.090	8	.100	8				
VACUUM BREAK-LEAN	.210	9	.160	9	.190	9				
VACUUM BREAK-FRONT(ANGLE GAUGE)							24°	10	28°	10
VACUUM BREAK-FRONT(PLUG GAUGE*)							.135	11	.165	11
VACUUM BREAK-REAR(ANGLE GAUGE)							Note	12	Note	12
VACUUM BREAK-REAR(PLUG GAUGE*)							Note	13	Note	13
UNLOADER	.210	15	.190	15	.190	15	.240	15	.240	15
CHOKE SETTING	Index	16	2NR 17057156-158 1NR	16	1NR	16	2NR	16	2NR	16
IDLE SPEED ADJUSTMENT	SEE DECAL	17	SEE DECAL	17	SEE DECAL	17	SEE DECAL	17	SEE DECAL	17
1/2 IDLE SPEED ADJUSTMENT	SEE DECAL	18	SEE DECAL	18						
FAST IDLE R.P.M.	900-P Low Step	SEE DECAL	900-P Low Step	SEE DECAL	900-N Low Step	SEE DECAL	1750-P 2nd Step	SEE DECAL	1750-N 2nd Step	SEE DECAL

REFER TO LABEL IN ENGINE COMPARTMENT FOR CORRECT TUNE-UP PROCEDURE AND SPECIFICATIONS

*Alternate Method

Note: Angle Gauge Setting 36°, Plug Gauge .225"; After 22,500 Miles, Reset to 38°, or .240"

IMPORTANT: All Choke Measurements Are Made At Top Edge Of V_e ve.

CO, WD, 131, 132:M, 9X, 9FR, 9FD

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ADJUSTMENT AND TUNE UP SPECIFICATIONS MODELS "2MC" - "M2MC" - "M2ME" (DUAL-JET)

CARBURETOR MODEL	M2ME	M2MC	M2MC	M2MC	M2MC
CARBURETOR NO.	17058130 17058131 17058132 17058133 17058184 17058186	17058150 17058152	17058151 17058156 17058158	17058154 17058155 17058450	17058160

ADJUSTMENT SPECIFICATIONS

ADJUSTMENT BULLETIN NO.	9D-8A		9D-8A		9D-8A		9D-8A		9D-8A	
ADJUSTMENT	Spec.	Fig. No.	Spec.	Fig. No.	Spec.	Fig. No.	Spec.	Fig. No.	Spec.	Fig. No.
FLOAT LEVEL	1/4	1	3/8	1	3/8	1	3/8	1	11/32	1
PUMP ROD LOCATION	INNER	3	INNER	3	OUTER	3	OUTER	3	INNER	3
PUMP ROD	1/4	3	1/4	3	11/32	3	11/32	3	1/4	3
FAST IDLE (BENCH)	3 Turns	4	2 Turns	4	2 Turns	4	2 Turns	4	3 Turns	4
CHOKE COIL LEVER	.120	5	.120	5	.120	5	.120	5	.120	5
CHOKE ROD (FAST IDLE CAM)	46°	6	14°	6	14°	6	14°	6	22.5°	6
VACUUM BREAK-RICH										
VACUUM BREAK-LEAN										
VACUUM BREAK-FRONT (ANGLE GAUGE)	24°	10	35°	10	38°	10	27°	10	25°	10
VACUUM BREAK-REAR (ANGLE GAUGE)			25°	12	25°	12	Note	12	32°	12
UNLOADER	46°	14	35°	14	35°	14	35°	14	33°	14
CHOKE SETTING	Index	16	2NR	16	2NR	16	2NR	16	2NR	16
IDLE SPEED ADJUSTMENT	SEE DECAL	17	SEE DECAL	17	SEE DECAL	17	SEE DECAL	17	SEE DECAL	17
A/C IDLE SPEED ADJUSTMENT	SEE DECAL	18	SEE DECAL	18	SEE DECAL	18	SEE DECAL	18		
FAST IDLE R.P.M.	1600-P M/T 1300-N	SEE DECAL	800-P Low Step	SEE DECAL	800-P Low Step M/T 750-N Low Step	SEE DECAL	800-P Low Step	SEE DECAL	2200-P	SEE DECAL

REFER TO LABEL IN ENGINE COMPARTMENT FOR CORRECT TUNE-UP PROCEDURES AND SPECIFICATIONS

If Idle Mixture Adjustment Is Required, A New Propane Enrichment Method
Is Necessary (See Bulletin 9D-1978A, Product Information Section).

Note: 17058450 45°; Others 40°.



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ADJUSTMENT AND TUNE UP SPECIFICATIONS MODELS "2MC"—"M2MC"—"M2ME"—"E2ME" (DUALJET)

CARBURETOR MODEL	M2ME	M2ME	M2MC	M2MC	M2ME
CARBURETOR NO.	17058192 (Turbo)	17058496 (Closed Loop)	17059100 17059101 17059102 17059103 17059142 17059143 17059144 17059145	17059108 17059110 17059138 17059139 17059140 17059141	17059130 17059131 17059132 17059133 17050170 17059171

ADJUSTMENT SPECIFICATIONS

ADJUSTMENT BULLETIN NO.	9D-8A		9D-8A		9D-8A		9D-8A		9D-8A	
ADJUSTMENT	Spec.	Fig. No.	Spec.	Fig. No.	Spec.	Fig. No.	Spec.	Fig. No.	Spec.	Fig. No.
FLOAT LEVER	5/16	1	1/4	1A	13/32	1	11/32	1	1/4	1
PUMP ROD LOCATION	INNER	3	OUTER	3	INNER	3	INNER	3	INNER	3
PUMP ROD	9/32	3	3/8	3	9/32	3	1/4	3	9/32	3
FAST IDLE (BENCH)	3 Turns	4			3 Turns	4	3 Turns	4	3 Turns	4
CHOKE COIL LEVER	.120	5	.120	5	.120	5	.120	5	.120	5
CHOKE ROD (FAST IDLE CAM)	14-1/2°	6	15°	6	38°	6	38°	6	38°	6
VACUUM BREAK—RICH										
VACUUM BREAK—LEAN										
VACUUM BREAK—FRONT (ANGLE GAUGE)	21°	10	24°	10	29°	10	28°	10	27°	10
VACUUM BREAK—REAR (ANGLE GAUGE)	19°	12	34°	12						
UNLOADER	50°	14	38°	14	38°	14	38°	14	38°	14
CHOKE SETTING	2NR	16	1NR	16	1NL	16	1NL 17059108 -110 2NL	16	INDEX 17059131 -133 1NL	16
IDLE SPEED ADJUSTMENT	SEE DECAL	17	SEE DECAL	17	SEE DECAL	17	SEE DECAL	17	SEE DECAL	17
A/C IDLE SPEED ADJUSTMENT	SEE DECAL		SEE DECAL		SEE DECAL	18	SEE DECAL	18	SEE DECAL	18
FAST IDLE R.P.M.	2500-P	SEE DECAL	—	SEE DECAL	A/T 1600-P M/T 1300-N	SEE DECAL	A/T 1600-P M/T 1300-N	SEE DECAL	A/T 1600-P M/T 1300-N	SEE DECAL

REFER TO LABEL IN ENGINE COMPARTMENT FOR CORRECT TUNE-UP PROCEDURES AND SPECIFICATIONS

If Idle Mixture Adjustment is Required, A New Propane Enrichment Method
 Is Necessary (See Bulletin 9D-1978A, Product Information Section).



ADJUSTMENT AND TUNE UP SPECIFICATIONS MODELS "2MC"—"M2MC"—"M2ME" (DUAL-JET)

CARBURETOR MODEL	M2MC		M2MC		M2MC		M2MC		M2ME	
CARBURETOR NO.	17059104 17059106 17059134 17059135 17059136 17059137 17059430 17059432 17059434 17059436		17059150 17059152		17059151 17059154 17059450		17059160		17059180 17059190 17059191	
ADJUSTMENT SPECIFICATIONS										
ADJUSTMENT BULLETIN NO.	9D-8A		9D-8A		9D-8A		9D-8A		9D-8A	
ADJUSTMENT	Spec.	Fig. No.	Spec.	Fig. O.	Spec.	Fig. No.	Spec.	Fig. No.	Spec.	Fig. No.
FLOAT LEVEL	Note 6	1	3/8	1	3/8	1	5/16	1	Note 5	1
PUMP ROD LOCATION	INNER	3	INNER	3	OUTER	3	INNER	3	INNER	3
PUMP ROD	9/32	3	1/4	3	11/32	3	1/4	3	1/4	3
FAST IDLE (BENCH)	3 Turns	4	2 Turns	4	2 Turns	4	3 Turns	4	3 Turns	4
CHOKE COIL LEVER	.120	5	.120	5	.120	5	.120	5	.120	5
CHOKE ROD (FAST IDLE CAM)	38°	6	14°	6	14°	6	20°	6	24-1/2°	6
VACUUM BREAK—RICH										
VACUUM BREAK—LEAN										
VACUUM BREAK—FRONT (ANGLE GAUGE)	NOTE 1	10	32°	10	NOTE 3	10	23°	10	19°	10
VACUUM BREAK—REAR (ANGLE GAUGE)			23°	12	NOTE 4	12	31°	12	17°	12
UNLOADER	38°	14	35°	14	35°	14	32°	14	38°	14
CHOKE SETTING	1NL 17059104, 106—2NL	16	2NR	16	2NR	16	2NR	16	2NR	16
IDLE SPEED ADJUSTMENT	SEE DECAL	17	SEE DECAL	17	SEE DECAL	17	SEE DECAL	17	SEE DECAL	17
A/C IDLE SPEED ADJUSTMENT	SEE DECAL	18	SEE DECAL	18	SEE DECAL	18	SEE DECAL	18	SEE DECAL	18
FAST IDLE R.P.M.	A/T NOTE 2 M/T 1300-N	SEE DECAL	800-P LOW STEP	SEE DECAL	800-P LOW STEP	SEE DECAL	2000-P	SEE DECAL	—	SEE DECAL
REFER TO LABEL IN ENGINE COMPARTMENT FOR CORRECT TUNE-UP PROCEDURE AND SPECIFICATIONS										

- Note 1: 17059434—436 29°; Others 27°.
Note 2: 1600-P; California Models 1950-P.
Note 3: 17059151 38°; Others 27°.
Note 4: 17059151 25°; 17059154 40°; 17059450 45°.
Note 5: 17059191 11/32; Others 5/16.
Note 6: 17059430—432 9/32; Others 15/32.



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ADJUSTMENT AND TUNE UP SPECIFICATIONS MODELS "2MC"—"M2MC"—"M2ME"—"E2ME" (DUALJET)

CARBURETOR MODEL	M2ME	M2ME	E2ME		
CARBURETOR NO.	17059184 17059193 17059194	17059196 17059491 17059492 17059498	17059496 (Closed Loop)		

ADJUSTMENT SPECIFICATIONS

ADJUSTMENT BULLETIN NO.	9D-8A		9D-8A		9D-8A		9D-8A		9D-8A	
ADJUSTMENT	Spec.	Fig. No.	Spec.	Fig. No.	Spec.	Fig. No.	Spec.	Fig. No.	Spec.	Fig. No.
FLOAT LEVEL	NOTE	1	5/16	1	5/16	1A				
PUMP ROD LOCATION	INNER	3	INNER	3	OUTER	3				
PUMP ROD	1/4	3	1/4	3	3/8	3				
FAST IDLE (BENCH)	3 Turns	4	3 Turns	4						
CHOKE COIL LEVER	.120	5	.120	5	.120	5				
CHOKE ROD (FAST IDLE CAM)	24-1/2°	6	24-1/2°	6	24-1/2°	6				
VACUUM BREAK—RICH										
VACUUM BREAK—LEAN										
VACUUM BREAK—FRONT (ANGLE GAUGE)	19°	10	23°	10	21°	10				
VACUUM BREAK—REAR (ANGLE GAUGE)	17°	12	21°	12	30°	12				
UNLOADER	35°	14	42°	14	38°	14				
CHOKE SETTING	2NR	16	Note 1	16	1NR	16				
IDLE SPEED ADJUSTMENT	SEE DECAL	17	SEE DECAL	17	SEE DECAL	17	SEE DECAL			
A/C IDLE SPEED ADJUSTMENT	SEE DECAL	18	SEE DECAL	18	SEE DECAL	—				
FAST IDLE R.P.M.	—	SEE DECAL	—	SEE DECAL	—	SEE DECAL				

REFER TO LABEL IN ENGINE COMPARTMENT FOR CORRECT TUNE-UP PRECEDURE AND SPECIFICATIONS

NOTE: 17059193 3/8; OTHERS 11/32.

Note 1: 17059492—498—2NR; Others 1NR.



NOTES

ADJUSTMENT SPECIFICATIONS										
ADJUSTMENT SPECIFICATION NO.	20-24		20-24		20-24		20-24		20-24	
FIG. NO.	Spec. No.	FIG. NO.	Spec. No.	FIG. NO.	Spec. No.	FIG. NO.	Spec. No.	FIG. NO.	Spec. No.	
NOTE	1	NOTE	1	NOTE	1	NOTE	1	NOTE	1	
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