

T-6 1976 QUICK-CHECK TUNE-UP SPECIFICATIONS

All Manufacturers

ENGINE	IGNITION TIMING		DISTRIBUTOR		SPARK PLUGS		CARBURETOR	No
	Man. Trans.	Auto. Trans.	Cam Angle	Point Gap	Type	Gap	Make & Type	
CHRYSLER CORP.								
225" 6 Cyl. Light Duty								
Federal	2°B	2°B	①	①	CH BL11Y	.035"	Holley 1945	1
Calif.	TDC	TDC	①	①	CH BL11Y	.035"	Holley 1945	2
225" 6 Cyl. Heavy Duty	TDC	TDC	①	①	CH BL11Y	.035"	Holley 1945	3
318" V8 Light Duty								
Federal	2°B	2°B	①	①	CH N11Y	.035"	Carter BBD	4
Calif.	TDC	TDC	①	①	CH N11Y	.035"	Carter BBD	5
318" V8 Heavy Duty								
Federal	2°A	2°A	①	①	CH N11Y	.035"	Carter BBD	6
Calif.	2°A	2°A	①	①	CH N11Y	.035"	Carter BBD	7
360-1" V8 Light Duty								
Federal	6°B	6°B	①	①	CH N12Y	.035"	③Holley 2210	8
Calif.	4°B	4°B	①	①	CH N12Y	.035"	③Holley 2210	9
360-1" V8 Heavy Duty								
Federal	.....	TDC	①	①	CH N12Y	.035"	③Holley 2210	10
Calif.	.....	4°B	①	①	CH N12Y	.035"	③Holley 2210	11
360-3" V8								
Federal	.....	TDC	①	①	CH F10	.035"	③Holley 2210	12
Calif.	.....	TDC	①	①	CH F10	.035"	③Holley 2210	13
400" V8	.....	2°B	①	①	CH J11Y	.035"	Holley 2210	14
440-1" V8	.....	8°B	①	①	CH J11Y	.035"	Carter T.Q.	15
440-3" V8	.....	8°B	①	①	CH BL9Y	.035"	Carter T.Q.	16
FORD MOTOR CO.								
300" 6 Cyl.	①	①	②	②	AL BTRF42	.044"	Carter YF	17
302" V8	①	①	②	②	①	①	Ford 2150	18
351" V8	①	①	②	②	①	①	Ford 2150	19
360" V8	①	①	②	②	①	①	③Ford 2100	20
390" V8 2-Bbl.	.....	①	②	②	①	①	Ford 2150	21
390" V8 4-Bbl.	.....	①	②	②	①	①	Holley 4160C	22
460" V8	①	①	②	②	①	①	Ford 4350	23
GENERAL MOTORS								
250" 6 Cyl. Light Duty								
Federal	①6°B	10°B	②	②	AC R46TS	.035"	Roch 1MV	24
Calif.	6°B	10°B	②	②	AC R46TS	.035"	Roch 1MV	25
250" 6 Cyl. Heavy Duty	6°B	6°B	②	②	AC R46TS	.035"	Roch 1MV	26
292" 6 Cyl.	8°B	8°B	②	②	AC R44T	.035"	Roch 1MV	27
350" V8 2-Bbl.	6°B	2°B	②	②	AC R45TS	.045"	Roch 2GC	28
350" V8 4-Bbl. Light Duty								
Federal	8°B	8°B	②	②	AC R45TS	.045"	Roch M4MC	29
Calif.	6°B	6°B	②	②	AC R45TS	.045"	Roch M4MC	30
350" V8 4-Bbl. Heavy Duty								
Federal	8°B	8°B	②	②	AC R44TX	.060"	Roch 4MV	31
Calif.	2°B	2°B	②	②	AC R44TX	.060"	Roch 4MV	32
400" V8								
Federal	.....	4°B	②	②	AC R44TX	.060"	Roch 4MV	33
Calif.	.....	2°B	②	②	AC R44TX	.060"	Roch 4MV	34
454" V8 Light Duty	.....	③8°B	②	②	AC R45TS	.045"	Roch M4ME	35
454" V8 Heavy Duty	8°B	8°B	②	②	AC R44T	.045"	③Roch 4MV	36
455" V8	.....	①8°B	②	②	AC R46SX	.080"	Roch 4MC	37

IGNITION TIMING: B — BTDC, A — ATDC.

SPARK PLUGS: AL — Autolite, CH — Champion.

CARBURETORS: ROCH — Rochester.

1976 QUICK-CHECK TUNE-UP SPECIFICATIONS T-7

All Manufacturers (Cont.)

No.	HOT IDLE *		FAST IDLE			IDLE CO %		Remarks
	Man. Trans.	Auto. Trans.	Man. Trans.	Auto. Trans.	RPM	Man	Auto	
			RPM	Cam Step				
1	750	750	1600	2nd	1700	②	②	① — Electronic Ignition ② — Without catalytic converter, 1% at tailpipe With catalytic converter, .3% at access plug in front of converter. ③ — Also uses Holley 2245 ④ — If equipped with carb. no. 2245, 1600 RPM ⑤ — If equipped with carb. no. BBD-6536S, 1700 RPM
2	750	750	1600	2nd	1700	②	②	
3	700	700	1600	2nd	1700	②	②	
4	750	750	③1500	2nd	1500	②	②	
5	750	750	③1500	2nd	1500	②	②	
6	750	750	1500	2nd	1500	②	②	
7	700	700	1500	2nd	1500	②	②	
8	750	750	1700	2nd	④1800	②	②	
9	700	700	1700	2nd	④1800	②	②	
10	.....	750	.....	2nd	④1800	.....	②
11	.....	700	.....	2nd	④1800	.....	②
12	.....	750	.....	2nd	④1800	.....	②
13	.....	700	.....	2nd	④1800	.....	②
14	.....	700	.....	2nd	1400	.....	②
15	.....	700	.....	2nd	1700	.....	②
16	.....	700	.....	2nd	1700	.....	②
17	①	①	①	①	①	①	①	① — See Engine Tune-Up Decal ② — Electronic Ignition ③ — Also uses Ford 2150
18	①	①	①	①	①	①	①	
19	①	①	①	①	①	①	①	
20	①	①	①	①	①	①	①	
21	.....	①	.....	①	①	.....	①
22	.....	①	.....	①	①	.....	①
23	①	①	①	①	①	①	①	
24	900/425	550/425	2100	High	2100	① — On federal 4-speed models, 10°B ② — Electronic Ignition ③ — If equipped with catalytic converter, 12°B ④ — Set at 1100 RPM ⑤ — Also uses Roch M4MC ⑥ — Factory preset
25	1000/425	600/425	2100	High	2100	.....	.....
26	600/450	600/450	2400	High	2400	.....	.....
27	600/450	600/450	2400	High	2400	.....	.....
28	800	600	⑥	⑥	⑥	.....	.....
29	800	600	1600	High	1600	.....	.....
30	800	600	1600	High	1600	.....	.....
31	600	600	1600	High	1600	.....	.....
32	700	700	1600	High	1600	.....	.....
33	.....	700	.....	High	1600	.....	.....
34	.....	700	.....	High	1600	.....	.....
35	.....	600	.....	High	1600	.....	.....
36	700	700	1700	High	1700	.....	.....
37	.....	600	.....	Low	1100	.....	0-.2

* — When idle solenoid is used, higher RPM is with solenoid connected; lower RPM with solenoid disconnected.