

T-16 1978 QUICK-CHECK TUNE-UP SPECIFICATIONS

All Manufacturers (Cont.)

ENGINE	IGNITION TIMING		DISTRIBUTOR		SPARK PLUGS		CARBURETOR	No.
	Man. Trans.	Auto. Trans.	Cam Angle	Point Gap	Type	Gap	Make & Type	
GENERAL MOTORS								
250" 6 Cyl. Light Duty								
Federal	8°B	8°B	⊖	⊖	AC R46TS	.035"	Roch 1ME	37
California	8°B	10°B	⊖	⊖	AC R46TS	.035"	Roch 1ME	38
High Altitude	8°B	12°B	⊖	⊖	AC R46TS	.035"	Roch 1ME	39
250" 6 Cyl. Heavy Duty	6°B	6°B	⊖	⊖	AC R46T	.035"	Roch 1ME	40
292" 6 Cyl.	8°B	8°B	⊖	⊖	AC R44T	.035"	Roch 1ME	41
305" V8 Light Duty	4°B	4°B	⊖	⊖	AC R45TS	.045"	Roch 2GC	42
305" V8 Heavy Duty	6°B	6°B	⊖	⊖	AC R44T	.045"	Roch 2GC	43
350" V8 Light Duty								
Federal	8°B	8°B	⊖	⊖	AC R45TS	.045"	Roch M4MC	44
California	8°B	8°B	⊖	⊖	AC R45TS	.045"	Roch M4MC	45
High Altitude	.....	8°B	⊖	⊖	AC R45TS	.045"	Roch M4MC	46
350" V8 Heavy Duty								
Federal	8°B	8°B	⊖	⊖	AC R44T	.045"	Roch 4MV	47
California	2°B	2°B	⊖	⊖	AC R44TX	.045"	Roch 4MV	48
400" V8 Light Duty	.....	4°B	⊖	⊖	AC R45TS	.045"	Roch M4MC	49
400" V8 Heavy Duty								
Federal	.....	4°B	⊖	⊖	AC R44T	.045"	Roch 4MV	50
California	.....	2°B	⊖	⊖	AC R44T	.045"	Roch 4MV	51
454" V8 Light Duty	.....	8°B	⊖	⊖	AC R45TS	.045"	Roch M4MC	52
454" V8 Heavy Duty	8°B	8°B	⊖	⊖	AC R44T	.045"	Ⓢ Roch 4MV	53
INTERNATIONAL								
196" 4 Cyl.	TDC	.....	⊖	⊖	CH RJ-10Y	.035"	Holley 1940	54
304" V8 Gas								
Federal	TDC	TDC	⊖	⊖	CH RJ-10Y	.035"	Holley 2210C	55
California	5°B	5°B	⊖	⊖	CH RJ-10Y	.035"	Holley 2245C	56
304" V8 LPG	8°B	8°B	⊖	⊖	CH RJ-6	.015"	Holley 2527	57
345" V8 Gas								
Federal	TDC	TDC	⊖	⊖	CH RJ-6	.035"	Holley 2210C	58
California	5°B	5°B	⊖	⊖	CH RJ-6	.035"	Holley 2210C	59
345" V8 LPG	8°B	8°B	⊖	⊖	CH RJ-6	.015"	Holley 2251E	60
JEEP								
232" 6 Cyl.								
Federal	5°B	.....	⊖	⊖	CH N-13L	.035"	Carter YF	61
High Altitude	Ⓢ 10°B	.....	⊖	⊖	CH N-13L	.035"	Carter YF	62
258" 6 Cyl. 1-Bbl.								
Federal	3°B	8°B	⊖	⊖	CH N-13L	.035"	Carter YF	63
California	8°B	8°B	⊖	⊖	CH N-13L	.035"	Carter YF	64
High Altitude	Ⓢ 10°B	Ⓢ 10°B	⊖	⊖	CH N-13L	.035"	Carter YF	65
258" 6 Cyl. 2-Bbl.	6°B	6°B	⊖	⊖	CH N-13L	.035"	Carter BBD	66
304" V8								
Federal	5°B	10°B	⊖	⊖	CH N-13L	.035"	Ford 2100	67
California	5°B	5°B	⊖	⊖	CH N-13L	.035"	Ford 2100	68
High Altitude	5°B	10°B	⊖	⊖	CH N-13L	.035"	Ford 2150	69
360" V8 2-Bbl.	5°B	8°B	⊖	⊖	CH N-13L	.035"	Ford 2100	70
360" V8 4-Bbl.	5°B	8°B	⊖	⊖	CH N-13L	.035"	Ford 4350	71
401" V8	8°B	⊖	⊖	CH N-13L	.035"	Ford 4350	72

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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					
37	750/425	ⓐ550/425	2000	High	2000	ⓐ	ⓐ	ⓐ - Electronic Ignition. ⓑ - 600/425 with A/C. ⓒ - See Emission Control Tune-Up decal. ⓓ - Factory preset. ⓔ - Calif. models use Roch M4MC. * - When idle solenoid is used, higher RPM is with solenoid connected; lower RPM, solenoid disconnected.	
38	750/425	600/425	2100	High	2100	ⓐ	ⓐ		
39	750/425	600/425	2100	High	2100	ⓐ	ⓐ		
40	600/450	600/450	2400	High	2400	ⓐ	ⓐ		
41	600/450	600/450	2400	High	2400	ⓐ	ⓐ		
42	600/700	500/650	ⓐ	ⓐ	ⓐ	ⓐ	ⓐ		
43	700	700	ⓐ	ⓐ	ⓐ	ⓐ	ⓐ		
44	600	500/600	1300	High	1600	ⓐ	ⓐ		
45	700	500/600	1300	High	1600	ⓐ	ⓐ		
46	.....	500/600	.....	High	1600	ⓐ	ⓐ
47	700	700	1700	High	1700	ⓐ	ⓐ		
48	700	700	1600	High	1600	ⓐ	ⓐ		
49	.....	500/600	.....	High	1700	ⓐ	ⓐ
50	.....	700	.....	High	1700	ⓐ	ⓐ
51	.....	700	.....	High	1600	ⓐ	ⓐ
52	.....	550/600	.....	High	1700	ⓐ	ⓐ
53	700	700	1700	High	1700	ⓐ	ⓐ		
54	550	2000	High5-2.0		ⓐ - Electronic Ignition. ⓑ - Maximum. ⓒ - See Emission Control Tune-Up decal. ⓓ - Not applicable.
55	675	675	2200	High	2200	ⓑ2.0	ⓑ2.0		
56	625	625	2200	High	2200	.5-1.5	.5-1.5		
57	ⓐ	ⓐ	ⓐ	ⓐ	ⓐ	.75-1.5	.75-1.5		
58	675	675	2200	High	2200	ⓑ1.5	ⓑ1.5		
59	650	650	2200	High	2200	.5-1.5	.5-1.5		
60	ⓐ	ⓐ	ⓐ	ⓐ	ⓐ	.75-1.5	.75-1.5		
61	850	1500	2nd	ⓑ.2		ⓐ - Electronic Ignition. ⓑ - Maximum. ⓒ - Adjust to 5°B if operated below 4,000 ft. ⓓ - See Emission Control Tune-Up decal.
62	600	.....	1500	2nd	.....	ⓑ.2	.....	
63	850	550	1600	2nd	1600	ⓑ.2	0.8		
64	850	550	1600	2nd	1600	ⓐ	ⓐ		
65	600	550	1500	2nd	1500	ⓑ.2	0.8		
66	650	550	1700	2nd	1700	ⓑ.2	0.8		
67	750	700	1500	2nd	1600	ⓐ	ⓐ		
68	750	700	1500	2nd	1600	ⓐ	ⓐ		
69	750	700	1600	2nd	1600	ⓐ	ⓐ		
70	750	700	1600	2nd	1600	ⓐ	ⓐ		
71	750	700	1600	2nd	1600	ⓐ	ⓐ		
72	.....	700	.....	2nd	1600	ⓐ	ⓐ