

ADJUSTMENT DATA TABLE  
CARTER CARBURETOR - MODEL YF  
USE WITH 50-433-7

Year	Make	Dry Float Level	Fast Idle	Fast Idle Linkage	Choke Valve Pulldown	Unloader	Auto Choke Setting	Slow Idle R.P.M.	W/Solenoid Idle R.P.M.	Dachpot	Fast Idle R.P.M.	
1970	American Mtrs. 199" 232" S/T	7/16"	1/32"	---	---	5/16"	INDEX	600	---	1/8"	2300	
	A/T	7/16"	1/32"	---	---	9/32"	INDEX	650	---	---	2300	
	Carb. No. 4978S	15/32"	1/32"	---	---	9/32"	1-RICH	650	---	---	2300	
1971	American Mtrs. 232" 258" S/T	7/16"	1/32"	---	---	5/16"	1-RICH	700	---	1/8"	2300	
	A/T	7/16"	1/32"	---	---	5/16"	INDEX	600	---	---	2300	
1972	American Mtrs. 232" 258" All/T	7/16"	---	7/32"	15/64"	5/16"	INDEX	600	---	3/32"	2300	
1973	American Mtrs. 232" 258" All/T	15/32"	---	13/64"	7/32"	5/16"	1-RICH	E/D	E/D	3/32"	2000	
1974	American Mtrs. 232" 258" All/T	15/32"	---	13/64"	---	5/16"	1-RICH	E/D	E/D	3/32"	1600	
1975	American Mtrs. 232" 258" All/T	15/32"	---	3/16"	13/64"	9/32"	1-RICH	E/D	E/D	3/32"	1600	
1976	American Mtrs. 232" 258" All/T	15/32"	---	3/16"	13/64"	9/32"	1-RICH	E/D	E/D	---	1600	
	Carb. No. 7084S, 7086S	S/T	15/32"	---	3/16"	13/64"	2-RICH	E/D	E/D	3/32"	1600	
1977	American Mtrs. 232" 258" Fed. & Can.	All/T	15/32"	---	13/64"	---	5/16"	1-RICH	E/D	E/D	1600	
	Altitude	A/T	15/32"	---	13/64"	---	5/16"	2-RICH	E/D	E/D	1600	
	California	All/T	15/32"	---	13/64"	---	5/16"	INDEX	E/D	E/D	1600	
1978	American Mtrs. 232" Eng. Fed. & Can.	All/T	15/32"	---	13/64"	---	5/16"	1-RICH	E/D	E/D	1600	
	Altitude	A/T	15/32"	---	13/64"	---	5/16"	2-RICH	E/D	E/D	1600	
	S/T	15/32"	---	13/64"	---	5/16"	1-RICH	E/D	E/D	---	1500	
1978	American Mtrs. 258" Eng. Fed., Alt. & Can.	All/T	15/32"	---	13/64"	---	5/16"	1-RICH	E/D	E/D	1600	
	California	A/T	15/32"	---	7/32"	---	5/16"	1-RICH	E/D	E/D	1600	
	S/T	15/32"	---	7/32"	---	5/16"	INDEX	E/D	E/D	---	1500	
	Carb. No. 7276S Mex.	S/T	15/32"	---	5/32"	---	5/16"	2-RICH	E/D	E/D	---	
1979	American Mtrs. 232" Eng.	All/T	15/32"	---	3/16"	7/32"	9/32"	1-RICH	E/D	E/D	E/D	
1968-69	Bronco 170"	S/T	7/32"	---	---	---	MANUAL	600	---	3/32"	---	
1970	Bronco 170"	S/T	7/32"	1/32"	---	---	INDEX	775	---	3/32"	---	
1971	Bronco 170"	S/T	7/32"	---	7/64"	---	INDEX	550	---	3/32"	1250	
1972	Bronco 170"	S/T	3/8"	---	7/64"	---	INDEX	775	---	3/32"	1250	
1973-74	Bronco 200"	S/T	3/8"	---	1/8"	17/64"	INDEX	E/D	E/D	3/32"	1750	
1967	Comet 200" Imco	A/T	7/32"	1/16"	---	---	9/32"	1-RICH	550	---	3/32"	2500
1971	Comet 170"	S/T	3/8"	---	7/64"	13/64"	INDEX	750	---	3/32"	1450	
1972	Comet 170"	All/T	3/8"	---	7/64"	11/64"	INDEX	775	---	7/64"	1750	
1971-72	Comet 200"	S/T	3/8"	---	11/64"	15/64"	INDEX	E/D	E/D	7/64"	1750	
	A/T	3/8"	---	9/64"	13/64"	5/16"	1-RICH	E/D	E/D	7/64"	2000	
1973-74	Comet 200"	S/T	3/8"	---	11/64"	15/64"	INDEX	E/D	E/D	3/32"	1750	
	A/T	3/8"	---	9/64"	13/64"	5/16"	1-RICH	E/D	E/D	3/32"	2000	
1967	Fairlane 200" Imco	A/T	7/32"	1/16"	---	---	9/32"	1-RICH	550	---	3/32"	2500
1967-69	Falcon 170" 200" Imco	All/T	7/32"	1/16"	---	---	INDEX	700	---	3/32"	---	
1970	Falcon 200"	S/T	3/8"	1/32"	---	17/64"	INDEX	750	800/500	7/64"	---	
	A/T	3/8"	1/32"	---	---	17/64"	INDEX	550	600/500	7/64"	---	
1968-69	Ford, Taxi, Police Special 240"	S/T	7/32"	1/32"	---	---	INDEX	600	775/500	3/32"	---	
1970	Ford, Taxi, Police Special 240"	S/T	3/8"	1/32"	---	7/32"	INDEX	---	800/500	---	---	
	A/T	3/8"	1/32"	---	7/32"	9/32"	1-LEAN	500	---	3/32"	---	
	Carb. No. 4981S	All/T	7/32"	---	---	5/16"	1-LEAN	---	---	---	---	
1971	Ford, Taxi, Police Special 240"	S/T	3/8"	---	13/64"	13/64"	INDEX	---	800/500	---	1250	
	A/T	3/8"	---	7/32"	15/64"	5/16"	1-LEAN	500	---	7/64"	1650	
1972	Ford, Taxi, Police Special 240"	A/T	3/8"	---	7/32"	15/64"	1-LEAN	500	---	7/64"	1650	
	Carb. No. 6308S	All/T	3/8"	---	11/64"	---	INDEX	500	---	---	1750	
1968-69	Ford Truck 170" 240"	S/T	7/32"	---	---	---	MANUAL	600	---	3/32"	---	
1970	Ford Truck 170"	S/T	7/32"	1/32"	---	---	INDEX	775	---	3/32"	---	
1968-69	Ford Truck M/C 240"	S/T	7/32"	---	---	---	MANUAL	600	---	3/32"	---	
1970	Ford Truck 240"	All/T	7/32"	1/32"	---	---	INDEX	500	850/500	3/32"	---	
1971-74	Ford Truck 240"	All/T	3/8"	---	11/64"	---	INDEX	E/D	E/D	7/64"	1750	
1969-72	Ford Truck M/C 300"	All/T	7/32"	---	---	---	MANUAL	600	---	3/32"	---	
1970	Ford Truck 300"	S/T	7/32"	1/32"	---	---	INDEX	E/D	E/D	7/64"	---	
1971-72	Ford Truck 300"	All/T	7/32"	---	11/64"	---	1-LEAN	E/D	E/D	7/64"	1400	
1974	Ford Trk. F250, 300, 350 (300")	S/T	3/8"	---	.110	.230	INDEX	E/D	E/D	3/32"	1500	
1974	Ford Trk. F100/200 (300")	S/T	3/8"	---	.110	.290	INDEX	E/D	E/D	---	1600	
1975-76	Ford Truck 300"	NOTE-1	---	---	.110	.290	INDEX	E/D	E/D	5/64"	1600	
1975-76	Ford Truck 300"	---	---	---	---	---	---	---	---	---	---	
	Carb. No. D5TE-AGA, AGB	S/T	3/8"	---	.110	.230	1-RICH	E/D	E/D	---	1500	
1977	Ford Truck 300"	All/T	3/8"	---	7/64"	---	1-RICH	E/D	E/D	---	1500	
1977-78	M/C	All/T	3/8"	---	INDEX	---	---	E/D	E/D	---	1500	
1965-71	Jeep (Kaiser 134")	S/T	1/4"	---	---	---	MANUAL	650	---	9/64"	---	
1970	Jeep Mail Truck 153"	S/T	1/4"	---	---	---	MANUAL	E/D	E/D	---	---	
1973	Jeep Van Mail Truck 232"	S/T	7/16"	---	7/32"	---	INDEX	E/D	E/D	3/32"	1600	
1973-75	Jeep 1/4, 1/2 Ton Mail Truck 232"	S/T	15/32"	---	13/64"	---	INDEX	E/D	E/D	---	1600	
1976	Jeep Mail Truck 232" 258" A/T	15/32"	---	7/32"	15/64"	---	2-RICH	E/D	E/D	---	1600	
1971	Jeep 258"	S/T	7/16"	1/32"	---	---	1-RICH	600	---	1/8"	---	
	A/T	7/16"	1/32"	---	---	---	INDEX	700	---	1/8"	---	
1972	Jeep 232" 258"	All/T	7/16"	---	7/32"	15/64"	INDEX	600	---	7/64"	2300	
1973-75	Jeep 232" 258"	S/T	15/32"	---	13/64"	---	1-RICH	E/D	E/D	3/32"	1600	
1976	Jeep 232" 258"	S/T	15/32"	---	3/16"	13/64"	2-RICH	E/D	E/D	5/64"	1600	
	A/T	15/32"	---	3/16"	13/64"	---	1-RICH	E/D	E/D	---	1600	
1977	Jeep 232" 258"	All/T	15/32"	---	13/64"	---	1-RICH	E/D	E/D	---	1650	
1978	Jeep 232" Eng. All CJ-5, CJ-7	S/T	15/32"	---	13/64"	---	1-RICH	E/D	E/D	---	E/D	
	P. O. Fed.	All/T	15/32"	---	7/32"	---	1-RICH	E/D	E/D	---	E/D	
	P. O. Calif.	A/T	15/32"	---	7/32"	---	1-RICH	E/D	E/D	---	E/D	
1978	Jeep 258" Eng. Fed.	All/T	15/32"	---	13/64"	---	1-RICH	E/D	E/D	---	E/D	
	Alt.	All/T	15/32"	---	13/64"	---	2-RICH	E/D	E/D	---	E/D	
	Calif.	S/T	15/32"	---	13/64"	---	INDEX	E/D	E/D	---	E/D	
	P. O. Calif.	S/T	15/32"	---	7/32"	---	1-RICH	E/D	E/D	---	E/D	

Year	Make		Dry Float Level	Fast Idle	Fast Idle Linkage	Choke Valve Pulldown	Unloader	Auto Choke Setting	Slow Idle R.P.M.	W/Solenoid Idle R.P.M.	Dashpot	Fast Idle R.P.M.	
1970	Maverick 170"												
	Carb. No. 4776S, 4881S	S/T	7/32"	1/32"	----	----	5/16"	1-RICH	750	750/500	3/32"	----	
	4777S, 4882S	A/T	7/32"	1/32"	----	----	5/16"	1-RICH	550	600/500	3/32"	----	
	Carb. No. 4916S, 4920S	S/T	3/8"	1/32"	----	7/32"	5/16"	1-RICH	750	800/500	3/32"	----	
1971-72	Maverick 170"	4917S, 4921S	A/T	3/8"	1/32"	----	7/32"	5/16"	INDEX	550	600/500	3/32"	----
		All/T	3/8"	----	7/64"	11/64"	5/16"	INDEX	750	----	3/32"	1500	
		Carb. No. 4781S, 4883S	S/T	7/32"	1/32"	----	----	5/16"	INDEX	750	750/500	3/32"	----
		4782S, 4884S	A/T	7/32"	1/32"	----	----	5/16"	INDEX	550	600/500	3/32"	----
1970	Maverick 200"	Carb. No. 4918S, 4922S	S/T	3/8"	1/32"	----	17/64"	5/16"	INDEX	750	800/500	3/32"	----
		4919S, 4923S	A/T	3/8"	1/32"	----	17/64"	5/16"	INDEX	550	600/500	3/32"	----
		S/T	3/8"	----	11/64"	15/64"	5/16"	INDEX	750	800/500	7/64"	1750	
		A/T	3/8"	----	9/64"	13/64"	5/16"	1-RICH	550	600/500	7/64"	2000	
1973-74	Maverick 200"	S/T	3/8"	----	11/64"	15/64"	5/16"	INDEX	E/D	E/D	3/32"	1750	
		A/T	3/8"	----	9/64"	13/64"	5/16"	1-RICH	E/D	E/D	3/32"	2000	
1967	Mustang 200" Imco	A/T	7/32"	1/16"	----	----	9/32"	1-RICH	550	----	3/32"	2500	
	Mustang 200"												
1970	Carb. No. 4781S, 4883S	S/T	7/32"	1/32"	----	----	5/16"	INDEX	750	750/500	3/32"	----	
	4782S, 4884S	A/T	7/32"	1/32"	----	----	5/16"	INDEX	550	600/500	3/32"	----	
	Carb. No. 4918S, 4922S	S/T	3/8"	1/32"	----	17/64"	5/16"	INDEX	750	800/500	3/32"	----	
	4919S, 4923S	A/T	3/8"	1/32"	----	17/64"	5/16"	INDEX	550	600/500	3/32"	----	

**GENERAL MOTORS APPLICATIONS**

1967	Camaro 230" 250"	All/T	7/32"	1/32"	----	7/32"	1/4"	----	500	----	----	2300
1964-67	Chevelle 194" 230" 250"	All/T	7/32"	1/32"	----	7/32"	1/4"	----	500/600	----	----	2400
1963-67	Chevrolet 194" 230" 250"	All/T	7/32"	1/32"	----	7/32"	1/4"	----	500/600	----	----	2400
1963-67	Chev. Trk. 153" 194" 230" 250"	S/T	7/32"	----	----	----	----	----	500	----	----	----
1963-67	Chevy II 153" 194" 230" 250"	All/T	7/32"	1/32"	----	----	1/4"	----	500/600	----	----	2400
1963-67	GMC 153" 194" 230" 250"	All/T	7/32"	----	----	----	----	----	500	----	----	----
1966-67	Oldsmobile 250"	All/T	7/32"	1/32"	----	----	1/4"	----	500/600	----	----	2400

E/D - Engine Decal      \* To Adjust Bend Tab  
M/C - Manual Choke      † Float Drop 1 3/8"

Note 1. Straight Type Float 3/8"  
Tapered Type Float 23/32"