

THM 200-4R Transmission Information

Welcome to my 200-4R information page. This page was created to help compile & link information on the General Motors Hydramatic Division THM 200-4R transmission. Hopefully it will help those trying to identify what trans they have in their vehicle or modify their THM 200-4Rs to handle more power & torque. I will try to link all the information I can find but will not attempt to duplicate it all here.

200-4R Information Page Webmaster

THM 200-4R Application Chart

This chart shows all the information I could find on the various 200-4R calibrations.

Hopefully it will help those looking for good used transmissions/cores or B/D/G-Body owners that had their 200-4R replaced with a wrecking yard unit & fall under the "All 200-4R's are the same Joe, it'll fit" syndrome {my 85 Monte Carlo SS had a code "3OG" trans when I bought it}.

1982	1983	1984	1985	1986	1987	1988	1989	1990	APPLICATION
9AA	3AA	4AA	5AA	6AA					Cadillac w/o E.C.S.
			5AB	5AC					UNKNOWN
9AP	3AP	4AP	5AP	6AP					Cadillac with E.C.S.
	3BR	4BQ	5BQ	6BR	7BR				Regal Type-T/GN/GNX
		4BT							B/D 4.1 V-6
	3BY	4BY							4.1 V-6
				6CA					Pontiac G/P & 2+2 305 H V-8
					7CC	8CC			305 H
	4CH	5CH			7CY	8CY			4.3 V-6
					7CH	8CH			4.3 V-6
			5CY	6CH					Pontiac Gran Prix 3.8 V-6
					7CT	8CT	9CT	0CT	UNKNOWN
					7CU	8CU	9CU	0CU	UNKNOWN
		4CQ	5CQ	6CZ	7CZ	8CZ			Monte Carlo SS 305 G 3.73
9CR		4CR							307 Y V-8
			5CR	6CR	7CR				305 H V-8

				6HC					UNKNOWN
					7HD				UNKNOWN
9HE		3HE	4HE	5HE					UNKNOWN
					7HF				UNKNOWN
9HG			4HG	5HG					UNKNOWN
					7HT				UNKNOWN
				6KB					Olds Cutlass 307 Y
								0KD	UNKNOWN
				6KJ	7KJ	8KJ	9KJ	0KJ	307 Y 3.08/3.23
					7KT	8KT	9KT	0KT	307 Y 2.93
9OG		3OG	4OG	5OG	6KC	7KC			B/D 307 Y 2.73
		4OJ	5OJ						307 Y V-8
9OM	3OM	4OM	5OM						B/D/G DIESEL V-8
	3OZ	4OZ	5OZ	6KZ	7KZ				Hurst Olds/Cutlass 442 3.73
							9TA		Pontiac Turbo Trans-Am

DECIPHERING THE CHART CODES:

The transmission application tag is located on the passenger side rear of the transmission on the case just above & forward of the trans mount.

1982-1985 transmissions use a two letter code on the tag & **1986-1990** transmissions use a three letter code with an "F" at the end of the code {there may be other letters but all the 86-90 transmissions I've checked have an "F"}.

1982-85 transmissions use a 13 digit numbering system to show what it is & when it was built. These numbers are on the bottom of the transmission tag below the letter code {**EXAMPLE: 123 2T85CQ1234**}.

The first three digits are the **Julian date** {the date the transmission was built, julian date is the start of trans production so 001 would not be january 1st. The 4th digit is the Plant Shift the transmission was built {1=1st shift; 2=2nd shift; 3=3rd shift}. The 5th digit may be a letter or number & is the code for the Hydramatic plant that the trans was built at. The 6th & 7th digits are the model year of the vehicle the trans was originally installed in. The 8th and 9th digits are the two letter code of the transmission & denotes internal parts & valve body calibration of the unit. The 10th through 13th digits is the serial number of the unit.

1986-1990 transmissions use a 15 digit numbering system {**EXAMPLE: 9 123 2T86CZF 1234**}. The 1st digit is the Calendar year the unit was built. The 2nd,3rd, & 4th digits are the Julian Date {see above}. The 5th digit is the Plant Shift the trans was built. The 6th digit is the Hydramatic plant the trans was built at. The 7th & 8th digits are the model year of the vehicle the trans was installed in. The 9th & 10th digits are the two letter code of the transmission & denotes internal parts & valve body calibration of the unit. The 11th digit is

the letter "F". This denotes that the trans is a 200-4R {GM decided to add a third letter to the code that will show what transmission family it is, 200C = "B", 200-4R = "F", 700-R4 = "M", etc...}. The last 4 numbers are the serial number of the unit.

NOTE: *This chart was created by using GM SRTA applications & parts information from various sources.*

If you find any mistakes or have additional information, let me know. I need to fill in all those "UNKNOWN"s.

Corrections will need to be based on published information or vehicles that can be verified as original.

[THM 200-4R Clutch Apply Diagram](#)

Courtesy of the [Monte Carlo Mailing List](#) Webpage

THM 200-4R Transmission Links

[200R4 Rebuilding Procedures](#) by Andy Lehoskay

[GM THM-200-4R High Performance Parts Upgrade List](#) by Dan Goldstein

 [THM200-4R TCC Solenoid Replacement](#) by Paul Carreiro

 [4th Gear Only Lock-up Information](#) by Ray Buck

[ATRA 200-4R Valve Body Article](#) by Larry Frash

[Art Carr Performance Products](#)

[B&M Racing and Performance](#)

[DRW Transmissions THM 200-4R Page](#)

[HI-PERFORMANCE TRANSMISSIONS WEBPAGE](#)

[Level 10 Products - Performance Transmission Systems](#)

[Olds FAQ -- Transmissions](#)

[Performance Transmissions - main page](#)

[P.M.A.C.](#) Place Holder with address for now.

[Precision Industries Home Page](#)

[StageRight TransBrake](#)

[TCI Automotive® - Pure Federal-Mogul Performance](#)

[Turbo Hydramatic 200 Notes](#) (200 Kb) "Excerpt from the Database from Hell(tm)"

[Turbo Regal Transmission Tech Page](#)

G-Body Links

[G-Body.org](#)

[Monte Carlo Mailing List Web Page](#)

[MonteCarloSS.com](#)

 [Monte Carlo SS Thunder](#)

[Ray and Gayle's Buck's Chevy Asylum](#)

[TurboBuick.Com - The Ultimate in Buick Information Exchange](#)

[Turbo Regal Web Site](#)

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since January 10, 2000

DISCLAIMER: This information was compiled from various sources & is NOT complete.

Please send corrections, links & additional information to the [200-4R Information Page Webmaster](#)

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