

# Chrysler 300 Letter Car History

	1955 C300	1956 300B	1957 300C	1958 300D	1959 300E	1960 300F	1961 300G	1962 300H	1963 300J	1964 300K	1965 300L	1970 300 Hurst
Series	C68-300	BC-72-300	C76-300	LC3-S	MC3-H-23; -27	PC3-H-23; -27	RC3-P-23; -27	SC2-M-23; -27	TC-2-300J	VC2-M-23; -27	AC2-P-23; -27	FC-M23
Production												estm per K Pippart: 511 1
Coupe	1,725	1,102	1,767	618	550	964	1,280	435	400	3,022	2,405	440
Convertible	n/a	n/a	484	191	140	248	337	123	n/a	625	1,453	511
Base Price												
Coupe	\$ 4,109	\$ 4,242	\$ 4,513	\$ 4,740	\$ 4,852	\$ 4,952	\$ 4,952	\$ 5,090	\$ 5,184	\$ 4,509	\$ 4,150	\$ 5,842
Convertible	n/a	n/a	\$ 4,913	\$ 5,140	\$ 5,252	\$ 5,352	\$ 5,352	\$ 5,461	n/a	\$ 5,860	\$ 4,618	
Weight												
Coupe	4,005	4,145	4,235	4,305	4,290	4,270	4,260	4,010	4,000	3,990	4,155	4,440
Convertible	n/a	n/a	4,390	4,475	4,350	4,310	4,315	4,080	n/a	4,265	4,255	4,540
Wheelbase	126.0	126.0	126.0	126.0	126.0	126.0	126.0	122.0	122.0	122.0	124.0	124.0
Length	218.6	222.7	219.9	222.2	220.9	219.4	219.8	215.9	215.5	215.3	218.2	224.7
Width	79.1	78.8	78.8	79.6	79.5	79.4	79.4	79.4	79.0	77.5	79.5	79.1
Height	60.1	60.6	58.3	56.3	55.2	56.3	57.1	57.2	55.6	55.2	55.3	54.7
Front tread	60.2	60.4	61.2	61.2	61.2	61.2	61.1	61.1	61.0	61.0	62.0	62.1
Rear tread	59.6	59.6	60.0	60.0	60.0	60.0	60.0	60.0	59.7	59.7	60.7	62.0
Ground clearance	5.8	5.8	5.1	5.1	6.0	5.8	6.3	5.2				
Engine type	90 degree valve in head - Hemi	90 degree valve in head - Hemi	90 degree valve in head - Hemi	90 degree valve in head - Hemi	V8 Overhead Valve	V8 Overhead Valve	V8 Overhead Valve	V8 Overhead Valve	V8 Overhead Valve	V8 Overhead Valve	V8 Overhead Valve	V8 Overhead Valve
Engine s/n start	3NE55 - 1001 thru 2725	3NE56 - 1001	3NE57 - 1001 thru 3338	58N3 - 1001	59MR413 + Date	P41 + Date	RP41 + Date	S41 + Date + HP	C300J + mo/da/yr	C300K + mo/da/yr	A-413HP	Block top- F440+ mo,da+HP or HP2; Pass side- s/n &/or VIN
Displacement	331	354	392	392	413	413	413	413	413	413	413	440
Bore	3.8125	3.9375	4.0000	4.0000	4.1875	4.1875	4.1875	4.1875	4.1875	4.1875	4.1875	4.326
Stroke	3.825	3.825	3.9025	3.9025	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75
Compression ratio	8.5:1	9.0:1	9.25:1	10.0:1	10.0:1	10.0:1	10.0:1	10.0:1	9.6:1	10.1:1	10.1:1	9.7:1
Compression ratio - optional		10.0:1	10.0:1		10.0:1	10.0:1		11.0:1		9.6:1		
Brake horsepower	300 @ 5200	340 @ 5200	375 @ 5200	380 @ 5200	380 @ 5000	375 @ 5000	375 @ 5000	380 @ 5200	390 @ 4800	360 @ 4800	360 @ 4800	375 @ 4600
Optional		355 @ 5200	390 @ 5200	Bendix F.I.390 @ 5200		400 @ 5200	400 @ 5200	405 @		390 @ 4800		
Rated horsepower	46.51	49.61	51.2	51.2	56.11	56.11	56.11	56.11	56.2	56.11	56.11	59.72
Torque	345 @ 3200	405 @ 3400	420 @ 4000	435 @ 3600	450 @ 3600	495 @ 2800	495 @ 2800	470 @ 2800	485 @ 2800	470 @ 2700	470 @ 2700	480 @ 2800
Main bearings	5	5	5	5	5	5	5	5	5	5	5	5
Valve lifters	Mechanical	Mechanical	Mechanical	Mechanical	Hydraulic	Hydraulic; Opt Mechanical	Hydraulic; Opt Mechanical	Mechanical	Mechanical	Hydraulic	Hydraulic	Hydraulic
Engine # location	Top front of block behind water pump	Top front of block behind water pump	Top front of block behind water pump	Top front of block behind water pump	Top front of block behind water pump	Top front of block behind water pump	Top front of block behind water pump	Top front of block behind water pump	Top front of block behind water pump	Top front of block behind water pump	Top front of block behind water pump	Block pan rail at left rear corner below starter opening
Lubrication	Pressure to all bearings; excl wrist pin	Pressure to all bearings; excl wrist pin	Pressure to all bearings; excl wrist pin	Pressure to all bearings; excl wrist pin	Pressure to all bearings; excl wrist pin	Pressure to all bearings; excl wrist pin	Pressure to all bearings; excl wrist pin	Pressure to all bearings; excl wrist pin	Pressure to all bearings; excl wrist pin	Pressure to all bearings; excl wrist pin	Pressure to all bearings; excl wrist pin	Pressure to all bearings; excl wrist pin
Carburetor												
Type	Downdraft 4-barrel	Downdraft 4-barrel	Downdraft 4-barrel	Downdraft 4-barrel	Downdraft 4-barrel	Downdraft 4-barrel	Downdraft 4-barrel	Downdraft 4-barrel	Downdraft 4-barrel	Downdraft 4-barrel	Downdraft 4-barrel	Downdraft 4-barrel
Make	Carter	Carter	Carter	Carter	Carter	Carter	Carter	Carter	Carter	Carter	Carter	Carter
Model	WCFB 2318S f; 2317S r	WCFB 2314SA f; 2444S or 2445S r	WCFB 2534S f; 2535S r	WCFB 2741S f; 2742S r	AFB 2798S f; 2799S r	2 - AFB 2903S	2 AFB 2903S	AFB 3258S f; 3259S r	2 - AFB 3505S	1-AFB 3614S; Opt 2 AFB 3505S	1 - AFB 3860S T/F; 3859S manual	4738S w/o a/c; 4740S w/a/c; 4741S w/a/c w/o CA
Axle type	Semifloating	Semifloating	Semifloating	Semifloating	Semifloating	Semifloating	Semifloating	Semifloating	Semifloating	Semifloating	Semifloating	Semifloating
Differential	Hypoid	Hypoid	Hypoid	Hypoid	Hypoid	Hypoid	Hypoid	Hypoid	Hypoid	Hypoid	Hypoid	Hypoid
Differential ratio - standard	3.54	3.54	3.36	3.31	3.31	3.31	3.23	2.93	3.11	3.23	3.23	3.23
Optional ratios		3.36; 3.73; 3.91; 4.11; 4.30; 4.56; 4.89; 5.38; 5.83; 6.17	2.92; 3.18; 3.54; 3.73; 3.91; 4.11; 4.30; 4.56; 4.89; 5.38; 5.83; 6.17	2.93; 3.15; 3.54; 3.73	2.93	2.93; 3.15; 3.54; 3.73	3.15; 3.58; 3.73	3.23	none	none	none	none
Suspension												
Front	Independent coil springs	Independent coil springs	Independent torsion bar	Independent torsion bar	Independent torsion bar	Independent torsion bar	Independent torsion bar	Independent torsion bar	Independent torsion bar	Independent torsion bar	Independent torsion bar	Independent torsion bar
Rear	Longitudinal 7 leaf springs	Longitudinal 7 leaf springs	Longitudinal 7 leaf springs	Longitudinal 7 leaf springs	Longitudinal 7 leaf springs	Longitudinal 7 leaf springs	Longitudinal 7 leaf springs	Longitudinal 7 leaf springs	Longitudinal 7 leaf springs	Longitudinal 7 leaf springs	Longitudinal 7 leaf springs	Longitudinal 7 leaf springs
Steering gear	Worm & roller	Worm & roller	Worm & roller	Worm & roller	Worm & roller	Integral power	Integral power	Integral power	Integral power	Integral power	Integral power	Recirc ball pit's gear ratio 15.7:1; overall ratio 19.0:1
Brakes												
Service	4-wheel hydraulic drum	4-wheel hydraulic drum	4-wheel hydraulic drum	4-wheel hydraulic drum	4-wheel hydraulic drum	4-wheel hydraulic drum	4-wheel hydraulic drum	4-wheel hydraulic drum	4-wheel hydraulic drum	4-wheel hydraulic drum	4-wheel hydraulic drum	4-wheel hydraulic drum
Front size	12.57x20.20"	12.57x20.20"	12x2.5x0.2"	12x2.5x0.2"	12x2.5x0.2"	12x2.5x0.2"	12x2.5x0.2"	12x2.5x0.2"	11x3x0.19"	11x3x0.19"	11 x3"	disc - power
Rear size	12.57x20.20"	12.57x20.20"	12x2.5x0.2"	12x2.5x0.2"	12x2.5x0.2"	12x2.5x0.2"	12x2.5x0.2"	12x2.5x0.2"	11x3x0.19"	11x3x0.19"	11 x3"	11.75" rotors
Emergency brake	On the transmission	On the transmission	On the driveshaft	On the driveshaft	On the driveshaft	On the driveshaft	On the driveshaft	On the driveshaft	Rear service brakes	Rear service brakes	Rear service brakes	Rear service brakes
Ignition system	Distributor & coil	Distributor & coil	Distributor & coil	Distributor & coil	Distributor & coil	Distributor & coil	Distributor & coil	Distributor & coil	Distributor & coil	Distributor & coil	Distributor & coil	Distributor & coil
Battery - volts	6 volt	12 volt	12 volt	12 volt	12 volt	12 volt	12 volt	12 volt	12 volt	12 volt	12 volt	12 volt
Electrical	45 amp generator	30 amp generator	30 amp generator	30 amp generator	30 amp generator; 35 amp with a/c	30 amp generator; 35 amp with a/c	35 amp generator; 40 amp with a/c	35 amp generator; 40 amp with a/c	35 amp generator; 40 amp with a/c	35 amp generator; 40 amp with a/c	35 amp generator; 40 amp with a/c	37 amp all w/H11 hr; 46 amp w/H51 a/c; 60 amp w/H53 a/c&ATC.
Wheels												
Rims	15x5.5; Motor Wheel opt	15x5.5; Motor Wheel opt; racing opt	14x6.5	14x6.5	14x6.5	14x6.5	15 x 6	15 x 6	15 x 6	14 x 6	14 x 6K	15 x 6.0UJ 16-slot chrome; spare 15x6.0" stamped
Tires	8.00 x 15 GdYr Blue Streak	8.00 x 15 GdYr Blue Streak	8.00 x 14 GdYr Blue Streak	9.00 x 14 GdYr Blue Streak	9.00 x 14	9.00 x 14	8.00 x 15 GdYr Blue Streak	7.60 x 15 GdYr Blue Streak	7.60 x 15 GdYr Blue Streak	8.00 x 14	8.55 x 14; opt 8.85 x 14	H70 x 15 GdYr Polyglas
Cooling system	Centrifugal pump with thermostat	Centrifugal pump with thermostat	Centrifugal pump with thermostat	Centrifugal pump with thermostat	Centrifugal pump with thermostat	Centrifugal pump with system thermostat	Centrifugal pump with system thermostat	Centrifugal pump with system thermostat	Centrifugal pump with system thermostat	Centrifugal pump with system thermostat	Centrifugal pump with system thermostat	Centrifugal pump with system thermostat
Radiator	Fin and tube	Fin and tube	Cellular tubular or fin and tube	Cellular tubular or fin and tube	Cellular tubular or fin and tube	Cellular tubular or fin and tube	Tube and spacer	Tube and spacer	Tube and spacer	Tube and spacer	Tube and spacer	Tube and spacer
Number	1541641; 1599992 w/a/c	1541641; 1599992 w/a/c	1686597 T-lite; 1686501 Manual	1754873; 1754875 w/a/c	1832562; 1832820 w/a/c	1903356; 1903358 w/a/c	1904809; 1904811 w/a/c	2099905; 2099907 w/a/c	2276852 all	2445643 all	2524989 all	2998969 w/H11; 2998968 H51, H53 w/A35 tow; 2998970 w/H51, H53
Fan	Direct 4 blade 18"	Direct 4 blade 18"; 6 blade 18" w/a/c	6 blade 18"; 6 blade 18" w/a/c. All nonthermal	6 blade 18"; 6 blade 18" w/a/c. All nonthermal	6 blade 18"; 6 blade 18" w/a/c. All nonthermal	7 blade 18"; 7 blade 18.5" w/a/c. All nonthermal	7 blade 18"; 7 blade 18.5" w/a/c. All nonthermal	4 blade 18"; 4 blade 18" w/a/c. All nonthermal	7 blade 18"; Thermal 7 blade 18" w/a/c	Direct 7 blade 18"; Thermal 7 blade 18" w/a/c	Direct 7 blade 18"; Thermal 7 blade 18.5" w/a/c	7 blade 18"; Thermal 7 blade 18" w/a/c
Transmission												
Type	Powerflite automatic - Cast	Powerflite automatic - Cast	A-466 Torqueflite automatic - Cast	A-466 Torqueflite automatic - Cast	A-466 Torqueflite automatic - Cast	A-466 Torqueflite automatic - Cast	A-466 Torqueflite automatic - Cast	A-727 Torqueflite automatic - Alum	A-727 Torqueflite automatic - Alum	A-727 Torqueflite automatic - Alum	A-727 Torqueflite automatic - Alum	A-727 Torqueflite automatic - Alum
# Forward gears	2	2	3	3	3	3	3	3	3	3	3	3
Gear ratios												
1st	1.72:1	1.72:1	2.45:1	2.45:1	2.45:1	2.45:1	2.45:1	2.45:1	2.45:1	2.45:1	2.45:1	2.45:1
2nd	1.00:1	1.00:1	1.45:1	1.45:1	1.45:1	1.45:1	1.45:1	1.45:1	1.45:1	1.45:1	1.45:1	1.45:1
3rd	n/a	n/a	1.00:1	1.00:1	1.00:1	1.00:1	1.00:1	1.00:1	1.00:1	1.00:1	1.00:1	1.00:1
Rev	2.39:1	2.39:1	2.20:1	2.20:1	2.20:1	2.20:1	2.20:1	2.20:1	2.20:1	2.20:1	2.20:1	2.20:1
Transmission - Optional	3-spd manual (production 1)	3-spd manual	3-spd manual	3-spd manual	none	4-spd Pont-a-Moussin	A-745 3-spd manual	A-745 3-spd manual	A-745 3-spd manual	4-spd manual	4-spd manual	4-spd manual
Transmission - Late production		A-466 Torqueflite automatic - Cast										
Capacities												
Fuel	20 gallons	20 gallons	23 gallons	23 gallons	23 gallons	23 gallons	23 gallons	23 gallons	23 gallons	23 gallons	25 gallons	24 gallons
Oil	5 quarts	5 quarts	5 quarts	5 quarts	5 quarts	5 quarts	5 quarts	5 quarts	5 quarts	5 quarts	5 quarts	6 quarts
Transmission	11 pints	11 pints	21 pints	21 pints	21 pints	21 pints	22 pints	18 pints	18 pints	19.5 pints	19.5 pints	19 pints
Cooling system	25 quarts	25 quarts	24 quarts	24 quarts	16 quarts	16 quarts	16 quarts	17 quarts	17 quarts w/heater	16 quarts	16 quarts	15.5 qts/ 17 w/a/c
Rear differential	3.5 pints	3.5 pints	3.5 pints	3.5 pints	3.5 pints	3.5 pints	4 pints	4 pints	4 pints	4 pints	4 pints	4.4 pints
Classic rating	Milestone Car	Milestone Car	Milestone Car	Milestone Car	Milestone Car	Milestone Car	Not rated	Milestone Car	Milestone Car	Milestone Car	Milestone Car	Milestone Car
VIN / Serial #	3N55-XXXX	3N56-XXXX	3N57-XXXX	LC4-XXXX	M591-XXXXXXX Detroit; M514-XXXXXXX LA	8403XXXXXX	8413XXXXXX	8423XXXXXX	8433XXXXXX	8443XXXXXX	8453XXXXXX	CM23UOXXXXXXX; C4531XXXXXXX Jeff; C4561XXXXXXX Newark, DE
Total digits	8	8	8	7	10	10	10	10	10	10	10	13
Digit 1					Model year	Make	Make	Make	Make	Make	Make	Make (Chrysler)
Digit 2					Make	Series & body style	Series & body style	Series & body style	Series & body style	Series & body style	Series & body style	Price class (Medium)
Digit 3					Model year	Model year	Model year	Model year	Model year	Model year	Model year	Body type (23 2 dr hdp)
Digit 4					Assembly plant	Assembly plant	Assembly plant	Assembly plant	Assembly plant	Assembly plant	Assembly plant	Engine (U 375hp 440) (1970 model year); C (Jefferson Assy); Production #
Digits 5-	Production #	Production #	Production #	Production #	Production #	Production #	Production #	Production #	Production #	Production #	Production #	Production #
VIN location	Plate on front door hinge post	Plate on front door hinge post	Plate on front door hinge post	Plate on front door hinge post								