

Ron Davis
Racing Products
Custom Aluminum Radiators



CORVETTE
TYPE
RADIATOR
CATALOG



Radiators For All Applications

Muscle



Drag Race



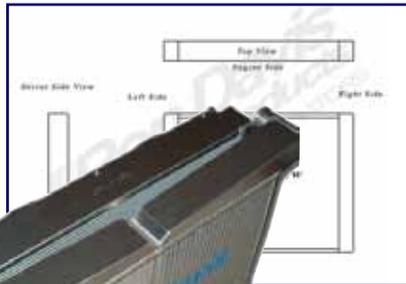
Street



Off-Road

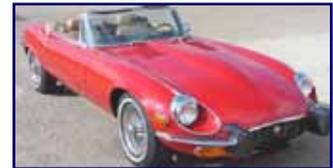


Custom



Custom built radiators require a drawing or a sample.
Fax drawings to 623-877-5001

Classic



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- NHRA
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1955-1959 TYPE

Part No. 1-16CV5559 (shown)

- » Estimated rated HP: 500*
- » Manual transmission
- » Specify transmission line type (NPT, O-ring, GM 5/16" or 3/8" inverted flare)

Year	Description	Part Number
1955-59	Automatic	1-16CV5559T
1955-59	Manual	1-16CV5559



MID 1961-1962 TYPE

Part No. 1-16CV6162 (shown)

- » Estimated rated HP: 500*
- » Manual transmission

***Early 1960- mid 1961** Part No.1-6CV6061 Need sample to build.

Year	Description	Part Number
1961-62	Manual	1-16CV6162



1963-1972 TYPE

Part No. 1-16CV6372 (shown)

- » Estimated rated HP: 550*
- » Factory equipped smallblock manual transmission cars

Year	Description	Part Number
1963-72	Manual	1-16CV6372

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1963-1972 TYPE

Part No. 11-16CV6372 (shown)

- » Estimated rated HP: 550*
- » Factory equipped smallblock manual transmission
- » 16" Spal fan and bracket assembly

Year	Description	Part Number
1963-72	Manual	11-16CV6372



1965 ONLY TYPE

Part No. 1-16CV6530 (shown)

- » V8 396
- » Estimated rated HP: 600*
- » Manual transmission

Year	Description	Part Number
1965	Manual	1-16CV6530



1966-1968 TYPE

Part No. 1-16CV6668T (shown)

- » V8 (exc. L-88)
- » Estimated rated HP: 700*
- » 1966-67 BB 427 CI (exc. L-88) W/ A/T
- » 1968 327 A/T only.
- » Automatic transmission (cooler fittings are .25NPT)

Description	Part Number
1966-68 Automatic	1-16CV6668T
1966-68 Manual	1-16CV6668



1969-1972 TYPE

Part No. 1-16CV6972T (shown)

- » V8 350
- » Estimated rated HP: 800*
- » Automatic transmission (cooler fittings are GM 5/16" inverted flare)
- » Fits in 3- 5/8" wide saddle mounts

Description	Part Number
1969-72 Automatic	1-16CV6972T
1969-72 Manual	1-16CV6972

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1969-1972 TYPE

Part No. 1-16CV6973T (shown)



- » V8 427/454
- » Estimated rated HP: 800*
- » Automatic transmission (cooler fittings are GM 5/16 " inverted flare)
- » Fits 27.25" core, with 3- 5/8 " saddle mounts

<u>Year</u>	<u>Description</u>	<u>Part Number</u>
1969-72	Automatic	1-16CV6973T
1969-72	Manual	1-16CV6973

1973-1976 TYPE

Part No. 1-16CV7376 (shown)

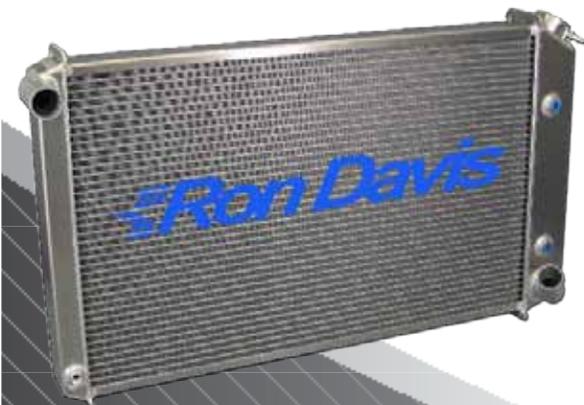


- » V8 350/454
- » Estimated rated HP: 800*
- » Manual transmission
- » Fits in 3-5/8" wide saddle mounts

<u>Year</u>	<u>Description</u>	<u>Part Number</u>
1973-76	Automatic	1-16CV7376T
1973-76	Manual	1-16CV7376

1977-1979 TYPE

Part No. 1-16CV7779T (shown)



- » Estimated rated HP: 800*
- » Automatic transmission (cooler fittings are GM 5/16" inverted flare)
- » Fits in 3 5/8" wide saddle mounts

<u>Year</u>	<u>Description</u>	<u>Part Number</u>
1977-79	Automatic	1-16CV7779T
1977-79	Manual	1-16CV7779

Tech Tip! Install a fresh set of factory rubber mounting pads when installing a new aluminum radiator.
 Caution: Polyurethane mounting pads are too stiff and cause vibration and shock damage to the radiator over time.



1977-1980 TYPE

Part No. 1-16CV7780T (shown)



- » Estimated rated HP: 800*
- » Automatic transmission (cooler fittings are GM 5/16" inverted flare)
- » 1 1/2" top hose, 1 3/4" bottom hose
- » Fits in 2 3/4" wide saddle mounts

Year	Description	Part Number
1977-80	Automatic	1-16CV7780T
1977-80	Manual	1-16CV7780

1980-1982 TYPE

Part No. 1-16CV8082T (shown)



- » Estimated rated HP: 800*
- » Automatic transmission (cooler fittings are GM 5/16" inverted flare)
- » 1 3/8" top hose, 1 1/2" bottom hose
- » Fits in 2 3/4" wide saddle mounts

Year	Description	Part Number
1980-82	Automatic	1-16CV8082T
1980-82	Manual	1-16CV8082

C4 1984-1989 TYPE

Part No. 1-16CV8389T (shown)



- » Estimated rated HP: 800*
- » Automatic transmission (cooler fittings are GM 5/16" inverted flare)

Year	Description	Part Number
1984-89	Automatic	1-16CV8389T
1984-89	Manual	1-16CV8389

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C4 1989-1996 TYPE

Part No. 1-16CV8996 (shown)

- » Estimated rated HP: 800*
- » Manual transmission
- » Core is thicker than factory unit, shroud must be trimmed.

<u>Year</u>	<u>Description</u>	<u>Part Number</u>
1989-96	Manual	1-16CV8996



C4 1989-1996 TYPE

Part No. 11-16CV8996E (shown)

- » Estimated rated HP: 800*
- » Manual transmission
- » Engine oil cooler with -10 fittings
- » Core is thicker than factory unit, shroud must be trimmed.

<u>Year</u>	<u>Description</u>	<u>Part Number</u>
1990-96	Manual	11-16CV8996E



C4 1990-1996 TYPE

Part No. 1-16CV9096 (shown)

- » V8 All Including ZR1
- » Estimated rated HP: 800*
- » Automatic transmission (cooler fittings are GM 5/16" inverted flare)
- » Core is thicker than factory unit, shroud must be trimmed.

<u>Year</u>	<u>Description</u>	<u>Part Number</u>
1990-96	Manual	1-16CV9096

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C5/Z06 1997-2004 TYPE

Part No. 1-16CV9799 (shown)

- » Estimated rated HP: 800*
- » Manual transmission

Year	Description	Part Number
1997-04	Manual	1-16CV9799



C5/Z06 1997-2004 TYPE

Part No. 1-16CV9700 (shown)

- » Estimated rated HP: 800*
- » Automatic transmission

Year	Description	Part Number
1997-04	Manual	1-16CV9700



C5/Z06 TYPE 1997-2004

Part No. 11-16CV9710 (shown)

- » Estimated rated HP: 800*
- » Manual transmission
- » Engine oil cooler with -10 fittings passenger side
- » Power steering cooler 1/4 NPT left side

Year	Description	Part Number
1997-04	With EOC and Power Steering Cooler	11-16CV9710

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C5/Z06 1997-2004 TYPE Part No. 11-16CV9709 (shown)

- » Estimated rated HP: 800*
- » Engine oil cooler on passenger side
- » -10 cooler fittings on driver's side

Year	Description	Part Number
1997-04	With EOC (-10 fittings)	11-16CV9709



C6 2005-2012 TYPE Part No. 1-16CV0500 (shown)

- » Estimated rated HP: 800*
- » Manual transmission without coolers
- » Shroud must be trimmed to fit
- » Without quick disconnects on upper hose and steam line

Year	Description	Part Number
1997-04	No Coolers Included	1-16CV0500



C6 2005-2012 TYPE Part No. 11-16CV0506 (shown)

- » Estimated rated HP: 800*
- » Engine oil cooler -10 Fittings
- » Shroud must be trimmed to fit
- » Without quick disconnects on upper hose and steam line

Year	Description	Part Number
2005-12	W/ EOC in Passenger Side	11-16CV0506
2005-12	W/ EOC in Drivers Side	11-16CV0507



C6/Z06 2005-2014 TYPE Part No. 1-16CV06 (shown)

- » Estimated rate HP: 800*
- » Manual or Automatic
- » Shroud must be trimmed to fit.

Year	Description	Part Number
2005-2012	W/Manual Differential Oil Cooler	1-16CV9706



C6/Z06 2005-2014 TYPE Part No. 1-16CV06E (shown)

- » Estimated rated HP: 800*
- » For Manual or Automatic
- » Oil line adaptor GM P/N 1589873
- » Shroud must be trimmed to fit

Year	Description	Part Number
05-12	With EOC (-10 fittings) and TOC	1-16CV06E



C6/ZR1 2009-2014 TYPE Part No. 1-16CV09ZR1 (shown)

- » Estimated rated HP: 800*
- » Manual transmission
- » Quick disconnect
- » .625 hose connection lower left (driver's) side
- » Shroud must be trimmed to fit

Year	Description	Part Number
09-12	With EOC (-10 fittings)	1-16CV09ZR1

Tech Tip! Electrolysis corrosion may be reduced by minimizing the use of brass fittings and coolant mixed to the manufacturer's recommendations. You can test for electrolysis voltage by following our instructions on our website at www.rondavisradiators.com/tech



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C6 2011-2014 LS7 TYPE Part No. 1-16CV1113 (shown)

- » Estimated rated HP: 800*
- » Transmission oil cooler on passenger side
- » .625 hose connection lower left (driver's) side
- » Shroud must be trimmed to fit

Year	Description	Part Number
2011-13		1-16CV1113



C6 2009-14 TYPE Part No. 1-16CV09 ZR1 (shown)

- » Estimated rated HP: 800*
- » Transmission oil cooler on passenger side
- » Quick disconnects on upper hose
- » .625 hose connection lower left (driver's) side
- » Shroud must be trimmed to fit

Year	Description	Part Number
2009-2013		1-16CV09 ZR1



C7 2014- Present TYPE Part No. (1-16CVC7)

- » Estimated rated HP: 750*
- » Dual pass
- » Supplied with bottom radiator hose
- » Minor trimming of shroud required

Year	Description	Part Number
14- present		1-16CVC7

* Rated HP is an estimate for naturally aspirated engines with properly functioning cooling system components. For turbocharged or supercharged applications, please call for a quote.

High Performance Accessories

Tanks	Capacity	Mount	Part #
Catch Can Tank - 9" X 3" - Tapered Bottom - .25" outlets	1 Quart	.25-20 Boss	208840
Combo Header and Recovery Tank - 12" tall X 5" wide X 3" deep	2 Quart	.25-20 Boss	208852
Combo Header and Recovery Tank - 4" tall X 12" width X 5" deep	1.7 Quart	.375-16 Boss	208854
Header Tank - 6.5" tall x 4.5 wide x 3" deep - Rectangular	1.3 Quart	Firewall	208802
Header Tank - 6.5" tall X 4.5" wide X 3" deep - Rectangular with Tapered Bottom	1.1 Quart	Firewall	208803
Header Tank - 11" X 3" Includes Overflow Tube - 1/4 NPT Inlet and 1/2 NPT Bottom Outlet	1.2 Quart	Bracket	208807
Recovery Tank - 10" X 3" - 1/8 NPT and 5/16 Push- on Hose Connections	1 Quart	Bracket	208850
Recovery Tank - 13" X 3" - 1/8 NPT and 5/16 Push- on Hose Connections	1.5 Quart	Bracket	208853
Recovery Tank - 14" X 3" - 1/8 NPT and 5/16 Push- on Hose Connections	1.5 Quart	Bracket	208851
Recovery Tank - 9" X 3" - Bottom Connections	1 Quart	.25-20 Boss	208820

Electric Fans & Accessories	Part #
12" Spal Puller HP Fan (1687 CFM at 22.8 amps)	200221
13" Spal Puller HP Fan (1710 CFM at 23.6 amps)	200222
14" Spal Puller HP Fan (1622.5 CFM at 20.5 amps)	200223
16" Spal Puller HP Fan (1917.5 CFM at 19.5 amps)	200224
16" Offroad Spal Extreme Performance (3000 CFM at 26 amps)	200227
14" Spal Puller HP Curved Blade (1788 CFM)	200230
16" Spal Puller HP Curved Blade (2024 CFM)	200231
12" Spal Drop-in Brushless	200313
16" Flush Mount Brushless	200316
17" Spal Drop-in Brushless	200317
10" Spal Puller MP Fan (1103 CFM at 10 amps)	200010
11" Spal Puller MP Fan (932 CFM at 9.2 amps)	200011
12" Spal Puller MP Fan (1097 CFM at 12.7 amps)	200012
13" Spal Puller MP Fan (1168 CFM at 10.8 amps)	200013
14" Spal Puller MP Fan (1310 CFM at 11 amps)	200014
16" Spal Puller MP Fan (1918 CFM at 13 amps)	200016
Spal Fan Harness Kit (40 amp relay, in-line fuse holder w/ 30 amp fuse)	200205
185 Dergee Fan Relay Harness Kit (40 amp relay, fan switch, in-line 30 am fuse)	200203
195 Degree Fan Relay Harness Kit (40 amp relay, fan switch, in-line 30 am fuse)	200204

Heat Exchangers (oil to water)	Part #
7 Plate Heat Exchanger 1.25" Hose Connections	210001
7 Plate Heat Exchanger Double Pass 1.25" Hose Connections	210001D
14 Plate Heat Exchanger 1.75" Hose Connections	210002
14 Plate Heat Exchanger Double Pass .75" Hose Connections	210002D
14 Plate Heat Exchanger Double Pass 1.25 Hose Connections	210004
14 Plate Heat Exchanger 1.5" Hose Connections	210006
14 Plate Heat Exchanger Double Pass 1.5" Outlets	210007
Dual 14 Plate Heat Exchanger 1.5" Hose Connections	210003
6 Plate Engine Oil Cooler- Chassis Mount 1" Hose Connection	210010

Caps & Fittings	Part #
Billet Radiator Cap Cover Kit with Ron Davis Logo	208623
18 lb Stant Street Radiator Cap	208620
18-22 lb Stant Radiator Cap Racing Only	208621
28-30 lb Stant Cap Indy Car Only	208631
Mini 16 lb. Street Stant Cap	208616M
Mini 19-21 lbs Stant Cap Racing only	208617M

Master Grounding & Battery Relocation Kits	Part #
Domestic Top Post Grounding Kit	200905
Domestic Side Post Grounding Kit	200906
Import Top Post Grounding Kit	200907
Rear Battery Grounding Kit	200908
Rear Battery Relocation Kit	200900



208803



210002



210003 (Used by Robby Gordon in the Decar Rally)



208851