



Sealed Racing Engine Tech Information

Header Size

- S347JR – Ford ACT Series
 - 1 ¾" primaries
 - 3" collector
 - Hedman Hustler has shown best dyno results and fit
- D347SR and Z351SR
 - Step Headers
 - 1 ¾" to 1 7/8" primaries
 - 2 1/8" Tri-Y Transition
 - 3" collector
 - Hedman Hustler has shown best dyno results and fit
- S374W
 - Step Headers
 - 1 ¾" to 1 7/8" primaries
 - 2 1/8" Tri-Y Transition
 - 3 1/2" collector
 - Hedman Hustler has shown best dyno results and fit
- S374D
 - Step Headers
 - 1 7/8" to 2" primaries
 - 2 1/4" Tri-Y Transition
 - 3 1/2" collector
 - Hedman Hustler has shown best dyno results and fit

Header Gasket PNs

- S347JR – FelPro 1415 (X307 or X306 head – same as 302 Ford head)
- D347SR – FelPro 1487 (Z304DA or Z304P head)
- N351 Head (iron) – FelPro 1427

Hedman Heddors for ACT Late Model Series

Complete System – No mufflers; Description: 1 5/8 x 1 3/4 x 3” Conventional crossover small block Ford with #10300 flange. Fits Ford Racing M-60075347JR ACT Series engine. Also, includes dual exhaust tail pipe kit for Spec-ACT series exhaust.

85260 - Complete system with raw tail section.

85266 - Complete system coated with raw tail section.

Heddors only 1 5/8 x 1 3/4 x 3” Conventional crossover small block Ford with 10300 flange. Fits Ford Racing M-60075347JR ACT series engine

85270 - raw

85276 - coated



Dual Exhaust Tail Pipe kit for Spec-ACT series exhaust

85276 - tail section raw

Carb Spacers

- M-6007-D347SR Engine w/ 650 carb
 - VDL PN 1VDL-4 tapered 1" spacer
 - +5 HP/+2 lb. ft. vs. no spacer
 - +4 HP vs. straight 4 hole 1" spacer



Mechanical Fuel Pump

- Carter/Federal Mogul M7904G - Billet Racing Mechanical Fuel Pump
- Holley PN 12-289-25 - Billet Aluminum Mechanical HP-Series Fuel Pump
- Edelbrock Victor – PN 1715

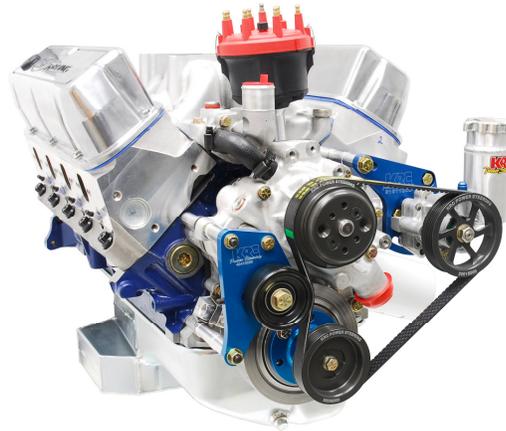


KRC 374 Series Front Drive Part Numbers

- KRC 66374015 - Complete S374W Pavement Front Engine Kit
- KRC 66374115 - Complete S374W Complete Front Engine Kit with Bolt-On Tank
- KRC 66374020 - Complete S374W Dirt Front Engine Kit
- KRC 66374120 - Complete S374W Dirt Front Engine Kit with Bolt-On Tank
- KRC 66374022 - Complete S374W Water Pump Only Drive Kit with Bellhousing Mounted Steering Pump
- KRC 66374024 - Complete S374W Water Pump Only Drive Kit with Bellhousing Mounted Fuel Drive Steering Pump
- KRC 66374026 - Complete S374W Water Pump Only Drive Kit



KRC Pavement Kit



KRC Dirt Kit

Water neck w/ -16 AN fitting

- UB Machine PN 60-1250
- Moroso PN 63455

Pilot Bearing

- SKF 6202-2RSJEM Bearing 15x35x11 Sealed. 15mm ID accepts GM style input shaft



Oil Cooler Adaptor

Canton Racing Products - PN 22-595 – FORD 90 DEGREE ROTATING REMOTE FILTER ADAPTER

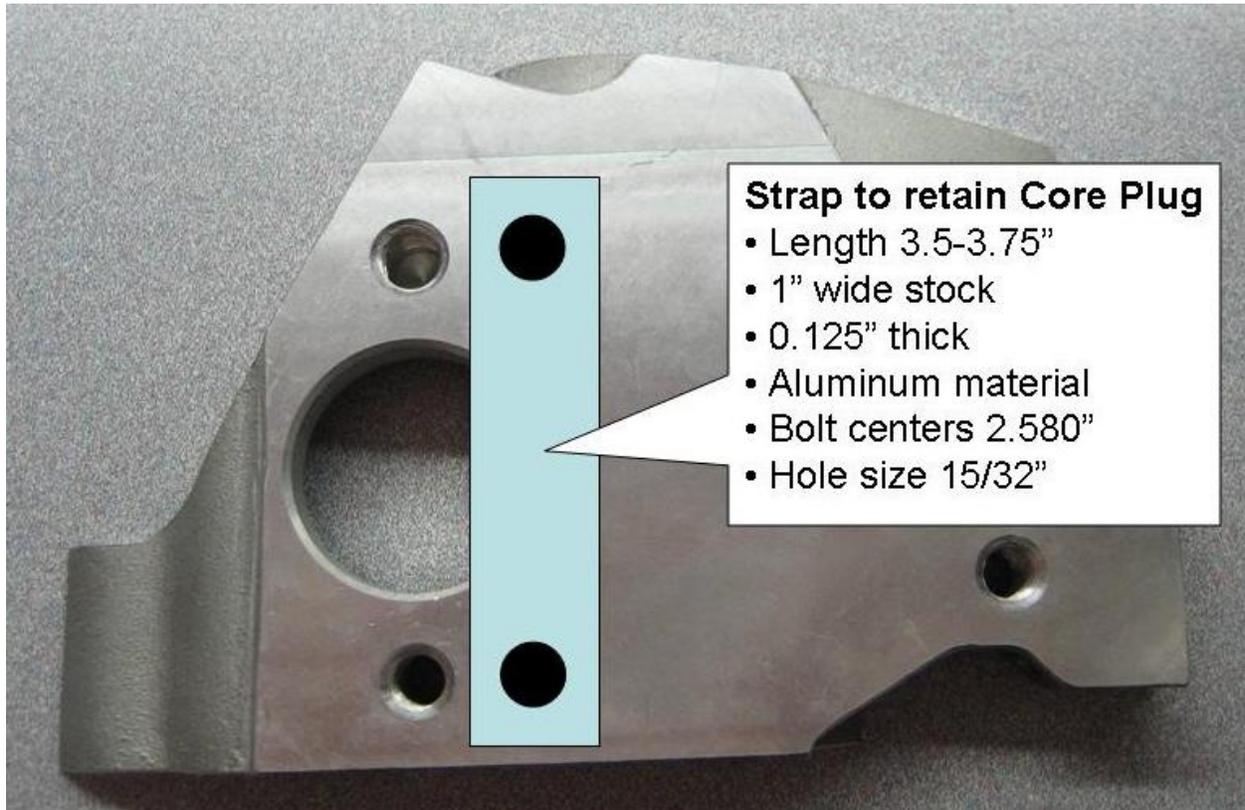
This 90 deg. rotating remote oil filter adapter spins on to 3/4"-16 thread with 2-5/8" seal stock filter locations (Ford and many 4 & 6 cyls) and provides 1/2" N.P.T. in and out ports for plumbing a remote filter. Its unique design permits the two 90 degree inlet and outlet ports to be rotated. This simplifies hose and fitting connections for all applications. It is machined from billet aluminum and comes with all necessary hardware and O-Ring seals.



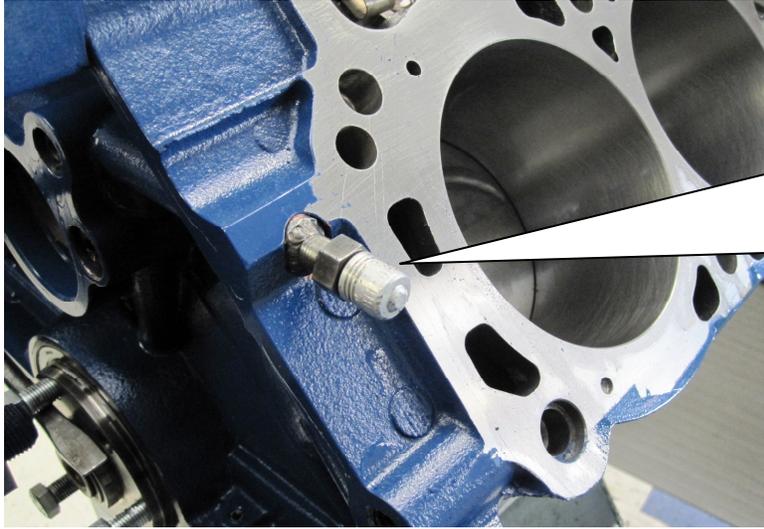
Short Oil Filter for added chassis clearance – Use Wix oil filter PN 51335 – approximately 2 5/8" in height.

Freeze Plug Retention on D347SR – Z351SR - S374W – S374D

NOTE: If using a high pressure cooling system it's advisable to install metal straps to retain the core plugs in the end of the cylinder heads. A set of 4 straps can also be obtained by calling the Ford Racing Tech line at 800-FORD788. Ask for the Z304D Head Circle Track core plug retaining straps.



Alternative Oil Pressure Port



Oil pressure available at the right rear of block via -4 AN fitting with an O-ring seal. Note that fitting will need to be fabricated as shown. Oil pressure will read 10 lbs. lower than the pickup point at the left front port above the oil pump.

Valve Spring Shim Dimensions

- M-6007-D347SR (Z-Head) - 1.300" O.D. x .570" I.D.

Z304DA Cylinder Head Intake manifold gasket – as used on D347SR

- M-9438-A50 or FelPro 1262S-3

Thicker Water Pump Backing Plate

- This thicker backing plate is added insurance vs. the stamped plate
- From UB Machine PN 60-1100

