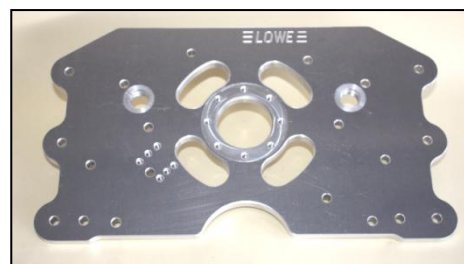


FORD Windsor / Fontana

JESEL Cam Drive Fuel Pump Kit

and Front Engine Mount



Front Plate ONLY (includes JESEL access ports to get to the adjustment nuts for the cam drive and includes side engine mount holes for the wings and Dash 8 SAE O-Ring water ports, and timing pointer threaded holes)

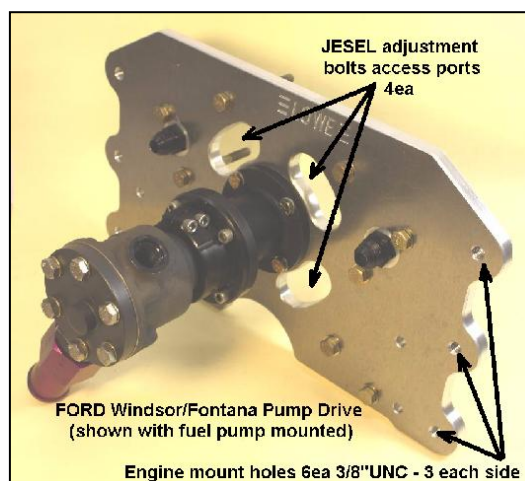
Without fuel pump mount or pump mount threaded holes

PN 39195-69489 List \$510.00 + RDD \$475.00 +

Front Plate ONLY (includes JESEL access ports to get to the adjustment nuts for the cam drive and includes side engine mount holes for the wings and Dash 8 SAE O-Ring water ports, and timing pointer threaded holes)

WITH fuel pump mount or pump mount threaded holes

PN 39195-69487 List \$550.00 + RDD \$505.00 +



How to order

1. Select front plate of your choice (with or without cam drive fuel pump provision)

2. Select mount of your choice (DRY or WET)

If Dry then select spacer kit 39225-69488 below

if Wet then select either 39725-69953 spacer kit

and or 39725-69954 spacer kit (or both if needed)

3. Select Cam Drive Kit - if desired.

4. Select Engine Mount Kit (Wings) - if desired.

5. Select Harmonic Balancer spacer - if needed.

6. Select Timing Pointer if needed.

7. Place order by filling out order form on bottom of this sheet and scanning and emailing to Ken Lowe Race Cars (address is on the order form)

SBF Fuel Pump Drive Kit (JESEL BELT Drive)

FORD 351 Windsor, Cleveland, Fontana

1ea Camshaft Adapter

1 ea Fuel Pump Hex Drive

3 ea 5/16" x 1 1/4" UNC Allen Bolts

PN 39225-00110 List Price \$ 325.00 Racer Decal Discount \$ 295.00 +



SBF JESEL Fuel Pump Drive Plate Mounting Kit (DRY Engine)

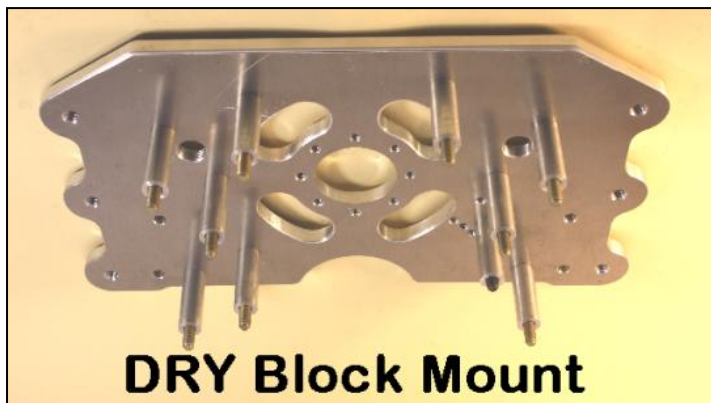
11ea Spacers 1.815" long

10ea Bolts Hex Head 5/16" x 3.00" long

10 ea Washers 5/16" ID x 5/8" OD

1ea Socket Head Cap Screw 5/16" UNC x 2 3/4" long

PN 39225-69488 List Price \$ 165.00 + Racer Decal Discount \$ 125.00 +



DRY Block Mount



WET Block Mount

SBF JESEL Fuel Pump Drive Plate Mounting Kit (WET Engine)

Engines that use coolant have ports where the original water pump mounted and these spacers allow the water to go from the JESEL drive through to the Fuel Pump Mounting Plate. You will need a minimum of 45mm of space between JESEL belt drive front face and the rear of the Fuel Pump Mounting Plate.

Spacer SET - Left and Right -20mm

Crank Support Ford Windsor – JESEL timing belt

Includes O-Rings PN 39725-69953 List Price \$245.00+ RDD \$255.00+

Spacer SET Left and Right -25mm

Crank Support Ford Windsor – JESEL timing belt

Includes O-Rings PN 39725-69954 List Price \$275.00+ RDD \$285.00+



SBF JESEL Fuel Pump Drive Harmonic Balancer Spacer 12mm

Moves harmonic balancer forward so it will clear the JESEL Fuel Pump Drive Mounting Plate

PN 39660-00001 List Price \$110.00+ Racer Decal Discount \$ 95.00+



Timing Pointer

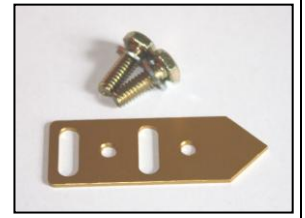
Fits KLRC SBF FORD Windsor, Fontana and Cleveland

Crank Support Mounting Plate and

SBF FORD Windsor Fontana JESEL Pump Drive Front Plates

Includes timing pointer and two 1/4"unc x 3/4" bolts and flat washers

Part Number 39725-69891 List Price \$ 39.00+ Racer Decal Discount \$22.00+

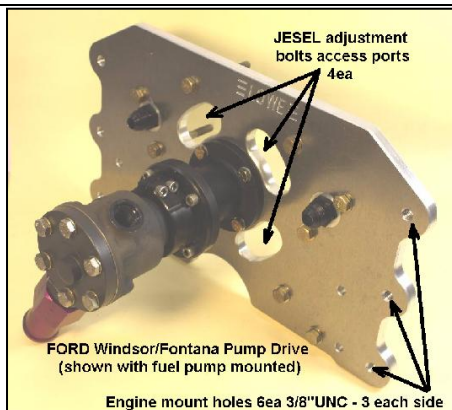
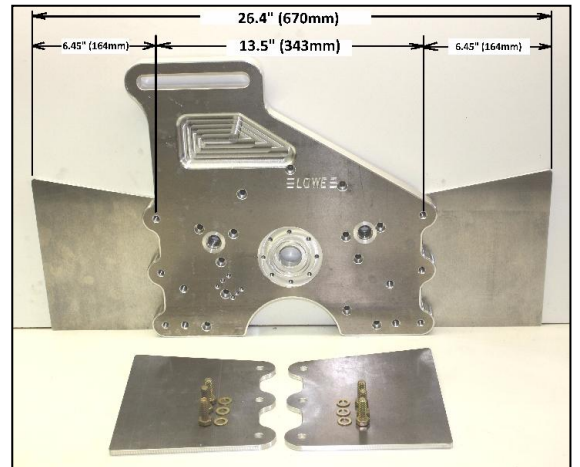


Ford Engine Mount Wings (Sedan)

Ford 351 Windsor-Cleveland-Fontana engine mount wings. Bolts to LOWE front cover or LOWE crank support mounting plate and must be fitted to suit chassis application -

26.5" (650mm) wide. Includes mounting bolts and washers

PN 38090-67956 List Price \$ 175.00+ set RDD \$ 152.00+ set



<<< SBF Fontana Windsor JESEL Fuel Pump Drive Kit shown with fuel pump extension and fuel pump.

Although all hardware is machined on a CNC milling machine the precision with which the fuel pump aligns with the cam center line since the weight of the engine hangs on this plate any misalignment is a problem which is resolved by using a short fuel pump extension con compensate for this.

2.5" Fuel Pump Extension PN 35225-25100 RDD \$ 275.00+

5.0" Fuel Pump Extension PN 35225-50100 RDD \$ 305.00+

All we need to ship your order is your credit card details and a shipping address. We accept Master Card and Visa. There is a printed number on the back of your credit card on the signature line. Would you give us the last three digits of that number. Please include your phone number as well. Prices are in AUD (Australian Dollars) + GST (if applicable) All prices are subject to change without notice. Prices must be verified at time of purchase only.



Visit our website for info on crank support too.

FPMD (Fuel Pump Magneto Drive) 4.8" offset (center to center)



We have been manufacturing offset mag drives for over twenty years and have created several different designs for different applications. Since the blowers have gotten larger and larger, room for the magneto in the conventional location on top of the engine has vanished. All fuel injected race engines have a mechanical fuel pump drive off the camshaft and this provides an excellent power source to drive a magneto as well. Just unbolt your fuel pump and bolt the LOWE FPMD on to your engine or fuel pump extension and then bolt your fuel pump back on to the front of the FPMD. Now install your magneto (SuperMag 1 through 6 or MSD magneto) on to the FPMD mag drive housing using your standard lock clamp. Set your timing and you are done.

In standard locations the bottom of the magneto (or distributor) drives the oil pump as well and if you drive the magneto from another power source you must still install a oil pump drive. We have these available as well.



Features of the LOWE 4.8" FPMD.

Reliable belt drive to the magneto

Triple option for magneto drive with no changes, two pin, four pin or Dunn drive all in one.

4140 fuel pump drive shaft – strong enough to drive the fuel pump and magneto

Dual pattern on mounting flange

**Trimmed bottom case to allow offset drive to be moved closer to engine and clear most blower pulleys
Keyway shafts and hubs.**

Seal in the fuel pump drive shaft to keep oil out of belt housing.

Support mounting holes provided in housing

Anodized housing for appearance and durability

Predrilled and tapped fuel pump mount flange

Full sealed ball bearing design for long life.

Separate oil seal to prevent engine oil from entering the inside of the belt case.

Belt tension never needs adjustment.

Fully enclosed belt drive housing to prevent damage to belt.

Easy to disassemble to inspect

All stainless fasteners

Cable tach drive option



The 4.8 offset drive has a totally enclosed belt to protect

the belt We allowed the mag drive shaft to be flush with the back of the housing so it can be observed if the mag drive is turning while the engine is cranking to start. This was provided to allow the tuner to trouble shoot problems more easily . Our unique drive hub insures that your mag drive will fit your mag. Our universal hub has both a two pin and a four pin drive provisions as well as the Dunn drive cross. Slide you mag on and tighten the clamp.

In supercharged applications if you mount the FPMD directly to the front of the engine with out using a fuel pump extension the FPMD must sit at the 12 o'clock (or straight up) position. Some conflict with the idler pulley can be a concern. Mounting it this way does limit the diameter of the bottom pulley but it will move the fuel pump back as far as possible which in some cases can be a big benefit as fuel tanks and other chassis hardware may conflict.

Moving the FPMD out to the end of a fuel pump extension allows the FPMD to be installed at any angle desired as the FPMD will sit in front of the blower drive belt. This also removes any conflict with the blower belt idler pulley. Fuel pump extensions for this application must be robust as it must hold the weight of both the fuel pump and the magneto. The LOWE fuel pump extensions



come in two lengths 2 ½" and 5" and also have the option of a notched flange to accommodate applications such as small block Chevys that have a very close crank to cam center line. The fuel pump extension is notched to clear both a harmonic balancer or larger blower pulleys and timing rings. The LOWE fuel pump extensions are CNC machined from one piece billet aluminum and have a bearing supported drive shaft with a seal on the drive hub to keep oil inside the engine and not let it drip out at the end of the pump extension.

The mounting for the offset mag drive to the pump extension or

engine is with the standard symmetrical four bolt patter of 1/4" bolts on 2.75" bolt circle. We provide two sets of mounting holes for two reasons. It offers the customer more options for mounting.



Our offset mag drive housing has been clearance milled housing to give more room in tight positions and clearance milled to allow larger blower pulleys in certain cases.

The LOWE FPMD has two extra 1/4" holes on the top which can be used for either attaching a support bracket to make the mounting more robust or provisions to zip tie the plug wires to go inside the blower belt.

All the components are fully cnc machined to exacting standards for the ultimate in fit and finish.

The complete housing is anodized to protect the aluminum as well as improve the appearance.

The fuel pump mounting face is drilled and tapped for a standard symmetrical four bolt pump mounting on a 2.75" bolt circle. This will accommodate all Enderle 110, 990, 1100, 1200 pumps and Hilborn 175 series pumps and all Waterman Big Bertha pumps. We did not provide a three hole asymmetrical bolt pattern like the small pumps as doing so would require us to increase the material on the bottom of the housing where we have removed it for clearance and vary rarely does anyone use the small pumps in a supercharged application. If you want to use the FPMD in the original distributor location for Chevy applications we provide a drive that doubles as both the oil pump drive as well as a FPMD drive. **PN 39225-30480**

List Price \$ 1375.00 + Racer Decal Discount \$ 995.00 + price for one unit

LOWE Race Car Hardware
Box 180 Rosewood, Q 4340 Australia
Phone 0411-699 535
International 01161-411-699 535



www.KenLowe.com.au

Date _____ PLEASE Print Clearly

Purchaser Name _____ Billing Address _____

City _____ State _____ Post Code _____ Country _____

Ship To Name _____ Ship To Address _____

City _____ State _____ Post Code _____ Country _____

Product(s) I wish to purchase. Phone Number _____

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

Credit Card Details _____ - _____ - _____ - _____ Expiry Date _____ CVV _____

Printed Name _____

Signature _____

Preferred shipping method _____

Instructions: Please fill this out completely, scan it and email it back to **Ken@KenLowe.com.au**
Prices of product do not include any shipping or taxes. Prices are subject to change and must be verified at time of order. In order to receive the Racer Decal Discount pricing purchaser agrees to display the LOWE stickers (10cm x 30cm) on both sides of vehicle the products are being used on.