From:	Racing, Ford (FRPP.)
To:	Ronald L. Earp, Ph.D.
Subject:	RE: 3.8L V6 Cam Specifications - A Challenge!
Date:	Tuesday, October 22, 2013 11:03:49 AM

There is no replacement part number.

From: Ronald L. Earp, Ph.D. [mailto:ronearp@gmail.com]
Sent: Friday, October 18, 2013 9:07 AM
To: Racing, Ford (FRPP.)
Subject: RE: 3.8L V6 Cam Specifications - A Challenge!

Hi Marty,

That is awesome, thanks much!

Question – since this cam is NLA, is there a part number that might supersede it or be equivalent?

Thanks,
Ron

From: Racing, Ford (FRPP.) [mailto:frpp@ford.com]
Sent: Friday, October 18, 2013 9:03 AM
To: Ronald L. Earp, Ph.D.
Subject: RE: 3.8L V6 Cam Specifications - A Challenge!

I converted the F6ZZ-6250-A number to an engineering number.
The engineering number is F6ZE-6250-BA

From: Ronald L. Earp, Ph.D. [mailto:ronearp@gmail.com]
Sent: Tuesday, October 15, 2013 10:19 AM
To: Racing, Ford (FRPP.)
Subject: 3.8L V6 Cam Specifications - A Challenge!

Hey Marty,

Thanks for offering your assistance this morning with respect to the Ford 3.8L stock cam specs. We're interested in getting detailed information on the camshaft used in the 1996-1998 Ford Mustang V6 (or any other 94-04 V6 specs if available).

The part number I have for the 96-98 cam is:

F6ZZ6250A

Of course it is NLA. I have the valve lift figures from the shop manual, but nothing on duration or centerline, and this is what we would like to have. Individual lobe specs, dimensions, etc. would be helpful. We're resourceful and can convert to "standard" cam specs.

We use these motors in an SCCA road race class. Occasionally there are engine inspections and teardowns, and what we need is a "Ford Approved" stock specification.

Having an email from a Ford source would suffice as “Ford Approved”, or even a letter if available. We can measure these values using existing cams, but, we’re dealing with old cams and people, so we can’t use these values in a protest situation.

If the cam has been superseded by an available part number that would be invaluable information.

Thanks for your help,
Ron

Ronald L. Earp, Ph.D.
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