

Dear Zoltán,

Thanks for your email and let me know that you are from Budapest, Hungary. Yes, I know about your country and there is one engine enquiry from your country last year. I had checked with my shipping agent and found that we can direct ship engine package to Budapest.

From your email, I know that you are a polite person so it will be great to do business with you.

It is nice to know that you own a '85 Toyota Corolla GT Twin Cam AE86 and would like to replace the 16V 4A-GE engine with black top 20V engine.

I know black top 20V engine is totally different from the silver top 20V engine. Please don't worry about we will confuse with the silver top engine as we are 4A-GE and 4A-GZE engine specialist so we know all the differences for those engines.

Yes, I have stock for the black top 20V engine and recently we had supplied a RWD black top 20V engine to a Croatia customer for install into his LHD AE86. I think this country is not far from your country. Since both of you are having the same car, you will need the same engine setup as him. I would like to send you pictures of his engine so you can know exactly what you will get. Please let me know if you have other email address with Yahoo Mail, Hotmail or Gmail because I'm worry that your current email address may not able to receive too many big email files which contain pictures and short videos.

It is a bit difficult for putting the 4A-GE 20V blacktop engine into an AE86 due to the water cooling system is different and distributor will hit fire wall. We had successful making this engine's water cooling system to suit with RWD purpose. So water cooling system problem is solved. However, we can't solve the distributor problem due to the original 20V black top ECU system must use the distributor which will hit your car's fire wall as it is at the rear side of the cylinder head. So you must make a place in the fire wall to clear the distributor cap with spark cables. If you not agree to make a place at your firewall, then it is impossible to put the black top 20V engine into your AE86. Please let me know if you understand about this situation.

The RWD black top 20V engine will not come with the following parts:

- a. Starter & the metal plate
- b. Power Steering Pump & bracket
- c. Alternator & bracket
- d. A/C compressor & bracket
- e. Exhaust manifold
- f. plenum chambers
- g. Gear box

You need to reuse those parts from your RWD 16V 4A-GE. Please let me know if you understanding and agreed with the above mentioned condition.

My 20V black top engines are from A/T setup so I do not have the original black top flywheel and clutch set for these engines. But I'll put the 20V silver top flywheel and clutch set for you. It is still can work well in the black top engine. Please be understanding about this.

I don't act like other used parts supplier who always said their engines are in low mileage. To be honest, we don't know if those black top engines are in low mileage because we not buy in front cut form. We just know whether this engine is had been changing the timing belt if the ex-owner (Japanese) put any timing belt change sticker on the timing belt plastic cover. If we not see any timing belt change record sticker on the timing belt cover, it means this engine should not exceed 100,000kms. The engine condition also depends on whether the last owner gives enough

maintenance (oil and filter change) on that engine. That is the reason why I must recondition the engine before supply to customers.

The black top 20V engine is having 165PS (Japanese horse power measurement standard) as Toyota listed in their statement. This engine is having 11.0:1 compression ratio.

Yes, we have the wiring, original ECU and all the necessary electronic parts to run this engine. But you need to send over your AE86's stock wiring loom to us for joint with the 20V black top wiring loom so they can be plug and play with the black top 20V in your car. Please let me know if you agree with this.

In order to make sure the engine is 100% ok, we have to recondition the engine before supply to you. The reconditioned black top 20V engine included the following services and new parts:

- a. Labour for disassemble and rebuild the engine.
- b. Labour for clean all the engine components (internal & external)
- c. Labour and paint for painting the engine block and some other parts
- d. Labour for make the wiring to be plug and play provide you will send over your stock wiring loom
- e. King Engine Bearings "C Main bearing, Con Rod bearing and Thrust Washer
- f. Water Pump "C Japanese brand
- g. Oil seals (crank shaft seals and cam shaft seals) "C Toyota Genuine Part
- h. Oil rings (all oil rings included water pump oil rings) "C Toyota Genuine Part
- i. Timing belt and tension bearing "C Japanese brand
- j. Engine oil and filter "C Japanese brand
- k. Valve cover rubber gaskets and 3pcs rubber washer "C Toyota Genuine Parts
- l. Cylinder head gasket "C Toyota Genuine Parts
- m. Valve Seals "C Toyota Genuine Part
- n. Alternator drive belt and A/C drive belt
- o. Changing all the air hoses to silicon hoses (same quality as SAMCO)

Optional part: Velocity stacks (trumpets) "C XXX Euro per set (4pcs)

The total amount is XXX Euro for the recondition black top 20V engine with ECU system and all electronic components to run the engine. The price included shipping cost for send to Budapest, Hungary.

Notes: If you intend to use this engine for high rpm (around 8,000rpm) always, we recommend you to change the con rod to silver top one since the black top con rod is very fragile. We have stock for the used silver top con rods. That will cost an additional of XXX Euro. We will attach the black top con rods to you after change it to silver top one. I had seen many black top with broken blocks due to con rod failure. I'll send you pictures so you can see the different in between the silver top con rod and black top con rod. Please let me know your decision in this matter.

I do not have stock for the 20V black top over haul gasket kit but I have stock for the 20V silver top O/H gasket kit. So I'll use the 20V silver top O/H gasket kit into the black top engine. In our experience, all the oil seals (crank shaft, cam shaft and valve) are the same and also the head gasket. Sure the valve cover rubber gasket is the same too. But the intake and exhaust gaskets are different. But those gaskets can be reuse.

For your information, we will clean and painting all the external parts of the engine so it will looks nice. After we rebuild the engine, we still will test the engine for at least 1 hour on and off. This can ensure all the internal parts are fully lubricated and the engine setting is correct. We will take short video clips and pictures during the whole rebuild and test process.

Please be reminded that the prices quoted are not included any VAT or taxes involved. The engine package will only deliver to Budapest. You have to pay the tax or import duty that may apply on it when you declare the engine package with Hungary customs.

We need about 2 weeks for rebuild, test and pack the engine package. The whole shipping process will take about 1 to 1.5 month from the day we ship out the engine. We will not insure the engine as the insurance cover value will base on the value of the shipping invoice. So it is no point that we buy insurance to insure some things that is not the actual value. But don't worry because we will responsible and make sure the engine safely deliver to Budapest.

As you can see from our web site, we will not give warranty on any engines we sold as it is too far and not worth for us to go for inspecting the engine if any thing is happening. Actually the engine can last for many years after reconditioned if customer give regular maintenance (change oil and filter accordingly). Customer should believe the engine is okay after we provided the detail photos and short video clips during the recondition and test process. So customer must be fully trust on us.

If you agreed with the price and condition listed above, please let me know so I can let you know about how to send me your stock wiring loom and also the payment method. Please feel free to ask me if you have any questions. Hope to hear from you soon. Thanks.

Best regards,

Lee Kun 9:45pm 21/02/2008