#### **Dellorto Dhla Manual**



File Name: Dellorto Dhla Manual.pdf

**Size:** 4226 KB

Type: PDF, ePub, eBook

Category: Book

**Uploaded:** 30 May 2019, 19:41 PM

Rating: 4.6/5 from 702 votes.

### **Status: AVAILABLE**

Last checked: 14 Minutes ago!

In order to read or download Dellorto Dhla Manual ebook, you need to create a FREE account.

# **Download Now!**

eBook includes PDF, ePub and Kindle version

- Register a free 1 month Trial Account.
- ☐ Download as many books as you like (Personal use)
- ☐ Cancel the membership at any time if not satisfied.
- **☐ Join Over 80000 Happy Readers**

#### **Book Descriptions:**

We have made it easy for you to find a PDF Ebooks without any digging. And by having access to our ebooks online or by storing it on your computer, you have convenient answers with Dellorto Dhla Manual . To get started finding Dellorto Dhla Manual , you are right to find our website which has a comprehensive collection of manuals listed.

Our library is the biggest of these that have literally hundreds of thousands of different products represented.



#### **Book Descriptions:**

## **Dellorto Dhla Manual**

Florida divers report, Netscape browser form filler, Sample llc operating agreement, Short form of names, 2004 schedule d form. Reload to refresh your session. Reload to refresh your session. Dellorto DHLA carburettors A good deal of mystiqueHowever Dellorto DHLA series carbsThis shows a basic misunderstanding of the construction and It is not the barrel size 40 or 45 which A large venturi may give more power right at the topIt is much more importantMain Venturi size for Common DHLA series carbs After the correct venturi size has been arrived at it is a Various Engine sizes and RPM range Carburettor Barrel size calculation However a 40 DHLA willHowever if you do not want the expense of changing the main venturis, you will still needThis will give a starting point for the If your carbs are already equipped with these, then that will save It is true that If this circuit isThe technique for establishing theIf the progression is weak then theIf this does not richen the progression sufficiently then the Below is a small chart showing Before adjusting the carbs in this manner you must make sureIf the carbs are being fitted forThis may meanSpitting back through the back of the Set the idle as near as you can to If it is drawing more air, then turn the balance screwNote whether engine speed increases orIf engine speed decreases then turn the mixture screwThe mixture is correct when a quarter of a turn in either direction causes the engineDuring this procedure, the idle speedThe accepted technique forThe engine should fire, but may needIf the engine does not fire withinIf this does not work, depress the acceleratorLook carefully at the serial numbers on the top of the carbs, If they are not then they are not a matchedCheck the throttle spindles. Here you will find all the relevant drawings of Dellorto, Solex and Weber carburetors that are also featured on the individual pages. Learn more opens in a new window or tab This amount is subject to change until you make

payment.http://aseduis.com/imagenes/imgeditor/instek-gds-806s-manual.xml

 dellorto dhla manual, dellorto dhla manual pdf, dellorto drla manual pdf, dellorto dhla 40 manual, dellorto drla manual, dellorto dhla diagram, dellorto dhla tuning manual pdf, dellorto dhla tuning manual, dellorto dhla manual.

For additional information, see the Global Shipping Programme terms and conditions opens in a new window or tab This amount is subject to change until you make payment. If you reside in an EU member state besides UK, import VAT on this purchase is not recoverable. For additional information, see the Global Shipping Programme terms and conditions opens in a new window or tab Estimated delivery dates opens in a new window or tab include sellers dispatch time, and will depend on postal service selected. Delivery times may vary, especially during peak periods. Learn More opens in a new window or tab Learn More opens in a new window or tab Learn More opens in a new window or tab Learn More opens in a new window or tab Learn More opens in a new window or tab See the sellers listing for full details. Youre covered by the eBay Money Back Guarantee if you receive an item that is not as described in the listing. Find out more about your rights as a buyer opens in a new window or tab and exceptions opens in a new window or tab. Contact the seller opens in a new window or tab and request a postage method to your location. Please enter a valid postcode. Please enter a number less than or equal to 25. We may receive commission if your application for credit is successful. Terms and conditions apply. Subject to credit approval. We may receive commission if your application for credit is successful. All Rights Reserved. User Agreement, Privacy, Cookies and AdChoice Norton Secured powered by Verisign. Try refining your search, or use the navigation above to locate the post. Please also read our Privacy Policy, as you will be giving your consent to the processing of your personal data. The content of the Privacy Policy has been

updated to reflect recent legal changes to the General Data Protection Regulation. And by having access to our ebooks online or by storing it on your computer, you have convenient answers with Dellorto Dhla 40 Manual.http://hkcxfy.com/userfiles/1607174084.xml

To get started finding Dellorto Dhla 40 Manual, you are right to find our website which has a comprehensive collection of manuals listed. Our library is the biggest of these that have literally hundreds of thousands of different products represented. I get my most wanted eBook Many thanks If there is a survey it only takes 5 minutes, try any survey which works for you. Something went wrong.Learn more opens in a new window or tab This amount is subject to change until you make payment. For additional information, see the Global Shipping Program terms and conditions opens in a new window or tab This amount is subject to change until you make payment. If you reside in an EU member state besides UK, import VAT on this purchase is not recoverable. For additional information, see the Global Shipping Program terms and conditions opens in a new window or tab Delivery times may vary, especially during peak periods. Learn more opens in a new window or tab Learn more opens in a new window or tab Learn more opens in a new window or tab Learn more opens in a new window or tab Learn more opens in a new window or tab See the sellers listing for full details. If you dont follow our item condition policy for returns, you may not receive a full refund. Refunds by law In Australia, consumers have a legal right to obtain a refund from a business if the goods purchased are faulty, not fit for purpose or dont match the sellers description. More information at returns. Contact the seller opens in a new window or tab and request a postage method to your location. Please enter a valid postcode. Please enter a number less than or equal to 25. All Rights Reserved. User Agreement, Privacy, Cookies and AdChoice Norton Secured powered by Verisign. If the JH stumbled at 2000 rpm with the smaller chokes and jet, and the 2.0 litre Esprit stumbled with larger ones, one might draw the conclusion that it was not the. Motorcycle Carburetor,, Dellorto DHLA Service Info.

Service Manual Available Dellorto Carburetor DHLA Service Info. Also fit DRLA and IDF German made, very good quality DellOrto car and motorcycle carburettors, complete spares range plus air filters, inlet manifolds, fuel pumps and Weber carburettors in the United Kingdom Used, antigue and other cars with settings. Synchronization pair of 10hp mariner stroke. Dooe serie tuning guide, dellorto dhla 40 number of and 2530mm. On this page you will findall currently available partsfor the Dellorto DRLA range carburettors. Click HERE for an exploded view drawing of the DRLA. The numbers in. Shop Manuals for Jensen Healey automobiles. Amounts shown in italicised text are for items listed in currency other than Australian dollars and are approximate conversions to Australian. I have noticed that 40s seem a lot cheaper than 45s. On other cars with Webers similar design I actually found that it was better to undercarb than overcarb. Product Information.If the JH stumbled at 2000 rpm with the smaller chokes and jet, and the 2.0 litre Esprit stumbled with larger ones, one might draw the conclusion that it was not the. Motorcycle Carburetor,, Dellorto DHLA Service Info. Service Manual Available Dellorto Carburetor DHLA Service Info. Also fit DRLA and IDF German made, very good quality DellOrto car and motorcycle carburettors, complete spares range plus air filters, inlet manifolds, fuel pumps and Weber carburettors in the United Kingdom Used, antique and other cars with settings. Synchronization pair of 10hp mariner stroke. Dooe serie tuning guide, dellorto dhla 40 number of and 2530mm. On this page you will findall currently available parts for the Dellorto DRLA range carburettors. Click HERE for an exploded view drawing of the DRLA. The numbers in. Shop Manuals for Jensen Healey automobiles. Amounts shown in italicised text are for items listed in currency other than Australian dollars and are approximate conversions to Australian.

#### http://www.drupalitalia.org/node/77149

I have noticed that 40s seem a lot cheaper than 45s. On other cars with Webers similar design I actually found that it was better to undercarb than overcarb. Product Information. The 13digit and

10digit formats both work. Please try again. Please try again. Please try again. Leading automotive howto author Des Hammill guides readers through the ins and outs of such topics as stripping, rebuilding and choosing the best choke for the engine. Expanded features include updated information on offroad applications and recommended settings for various engines and applications, including the Toyota MR2 and Jaguar XK. Then you can start reading Kindle books on your smartphone, tablet, or computer no Kindle device required. In order to navigate out of this carousel please use your heading shortcut key to navigate to the next or previous heading. In order to navigate out of this carousel please use your heading shortcut key to navigate to the next or previous heading. In order to navigate out of this carousel please use your heading shortcut key to navigate to the next or previous heading. Register a free business account Des has written many of Veloces SpeedPro series books. To calculate the overall star rating and percentage breakdown by star, we don't use a simple average. Instead, our system considers things like how recent a review is and if the reviewer bought the item on Amazon. It also analyzes reviews to verify trustworthiness. Please try again later. Amazon Customer 5.0 out of 5 stars Specifically Weber emulsion tubes. No more guess work as Des hit the nail on the head. I have an NGK AFX O2 setup with a super sensitive NTK O2 sensor installed to assess results. From his component selection guide I only had to make minor adjustment to get the setup perfect. Definitely a must have for anyone new to sidedraft carbs. One thing I found lacking was more information on overal function maybe with sketches demonstrating the role of the various parts.

#### http://perogoic.com/images/Creative-Brand-Manual-Design.pdf

Still Im glad I bought the book. Good info but a little light on the deep tuning info, but great for introducing beginers. I bought the book because of a flat spot coming off the idle stop. The book is clear enough and demystified the idle jet codes and gave me the techniques such that I could fix the problem in less than a couple of hours. Page 1 of 1 Start over Page 1 of 1 In order to navigate out of this carousel please use your heading shortcut key to navigate to the next or previous heading. Met deze cookies kunnen wij en derde partijen jouw internetgedrag binnen en buiten bol.com volgen en verzamelen. Hiermee passen wij en derden onze website, app en advertenties aan jouw interesses aan. We slaan je cookievoorkeur op in je account. Als we je account op een ander apparaat herkennen, hoef je niet opnieuw de keuze te maken. Je kunt je cookievoorkeuren altijd weer aanpassen. Lees er meer over in ons cookiebeleid. Na aankoop zijn ze direct beschikbaar op je Kobo ereader en op je smartphone of tablet met de gratis bol.com Kobo app. Covers strip and rebuild, tuning, choke sizes and much more. We have a lot of parts that Dellorto in Italy doesn't stock any more, and we're remanufacturing certain parts that are no longer available. Before Dellorto stopped production of car carburettors, Dell'Ortos were fitted as standard equipment to Alfa Romeo and Lotus, until the catalytic converter killed the carburettor off for new cars in This system was also fitted to the Lotus Esprit Turbo carburettors, which can hold up to 30PSI boost pressure. Javascript doit etre active dans votre navigateur pour que vous puissiez utiliser les fonctionnalites de ce site internet. This unique design has an ultralow profile the highest point of the linkage is only 5mm higher than the carburettor, ideal if clearance is limited. Each kit is suitable for single or twin carburettor setups for inline engines. The unique design also gives a wide range of throttle adjustment.

### http://oud-dijk.com/images/Creative-Aurvana-Live-Manual.pdf

Cable travel and spring tension can be adjusted independently. The adjuster can be set to give the desired cable travel, the spring tension can then be set to give the correct throttle shut off. This allows the throttle feel to be fine tuned to the driver's requirements. All linkage systems supplied with full fitting and setup instructions. Contents include Full Preassembled Linkage Throttle Levers heavy duty 3mm thick throttle levers and spring compensator levers Service Pack 2 bronze bushes; 2 ball joint springs and dust seals; 14 nuts, bolts, washers etc.; 2 Allen keys Cables 2 off one metre

long cables with nylon liners. The bulkhead fixing is with adjustable heavy duty threaded bar on the outer cable with locknuts. Supplied with tiewraps to support cables Pedal Block Easyfit split pedal block is clamped either side of the pedal shaft with 2 bolts. No reviews Simply connecting the TPS evokes the 3D map inside the ECU and no further calibration is required. Further calibration may be required if you are using a non Alpha system. Remember that by unscrewing these screws you increase the CO level and vice versa. If all the abovementioned equipment is not available, it is still possible to obtain the correct idle setting by simply resetting the idle speed screw 2 at the balance adjusting screw 4. The float chamber is vented to the atmosphere through the vent 4 in the chamber. On opening the choke valve 7, fuel metered through the starter jet 12 passes into the emulsion tube 11 where it is mixed with air from the channel 16 and then enters the passage 6 further mixing with air from the vent 5 and reaches the valve chamber. From here, it is distributed via the two ducts 9 which lead into the main barrels 10 downstream of the throttles. On closing the choke valve, communication between the main barrels and the starting circuit is broken as well as communication between the two barrels due to the sealing action of the split bushing.

Mixture through channels 21 reaches the idle mixture screws 22 and, when regulated by them, reaches the main barrels 10 downstream of the throttles 13. The pump diaphragm then pumps fuel into the two main barrels 10 via two separate channels through the delivery valves 24 and the pump jets 26. On closing the throttle, the diaphragm returns to its Full position pushed by the spring 30, drawing fresh fuel from the float chamber through the inlet valve 25. The nuts 33 adjust the pump injection quantity. This mixture then passes through the channels 39 to reach the auxiliary Venturi 38 where it is further mixed with air drawn into the main intake and finally flows into the Venturi 40 to reach the barrels 10. 3. ADJUSTMENT a Idling Always adjust the idle with the engine hot, screwing in the idle speed screw a to obtain a slightly higher idle speed than normal. Then adjust the mixture adjusting screws b until you find the most even running; remember that unscrewing them results in a richer mixture and vice versa. Then steadily unscrew the idle speed screw again until the normal idle speed is reached. Put the two graduated measuring tubes, each having a capacity of 10 cc, under the drain pipes on the support in order to collect all the fuel pumped out. Open and close the throttle completely 20 times, with a few seconds' break in between each time, and check that the amount of fuel collected in the tubes corresponds with the correct specification and is the same for both barrels. It not, adjust the pump delivery by resetting the nut and locknut fitted on the pump operating rod; remember that screwing the nuts up increases fuel delivery and vice versa. It there is any difference in volume between the two barrels, remove the pump jets and blow through them vigorously to correct this. Recheck until the correct setting is obtained and then ensure that the nut and locknut are retightened.

Hold the carburettor cover vertically so that the float arm is in light contact with the needle and with the spring in the needle not compressed. In this position, check that both halffloats are at the correct distance from the float chamber cover measured to the top cover gasket fitted to it. Dismantle the carburettor, washing the components in fuel and blowing dry. Special care is needed with the jets, emulsion tubes, needle valve seat, fuel tilter and all the drillings in the carburettor body. Check the condition of all the components before reassembling and replace them wherever necessary only with new parts. When reassembling the carburettor, renew all the gaskets and O rings. Dellorto DHLA carburetor and parts. The site uses cookies to offer you a better experience. By continuing to browse the site you accept our Cookie Policy, you can change your settings at any time. View Privacy Policy View Cookie Policy Covers strip and rebuild, tuning, choke sizes and much more. By continuing to use the site you agree to our use of cookies. Find out more. Registered in England and Wales. Company number 00610095. Registered office address 203206 Piccadilly, London, W1J 9HD. Available in shop from just two hours, subject to availability. If this item isnt available to be reserved nearby, add the item to your basket instead and select Deliver to my local shop at the checkout, to be able to collect it from there at a later date. By using our website

you agree to our use of cookies. Covers strip and rebuild, tuning, choke sizes and much more. New illustrations have been added to this popular title and the pictures and diagrams are clear and succinctly labelled. The content covers strip down and inspection, rebuild, manifold preparation and fitting. There are also chapters on air filters and ram tubes, fuel and octane ratings, identifying and choosing components, testing, setup and problem solving.

Everything you might want to know is here in easily digestible form, though this book is inevitably more reference than read. Read this book and you should be able to work on your sidedraught Alfa. show more Des has written many of Veloces SpeedPro series books. show more Were featuring millions of their reader ratings on our book pages to help you find your new favourite book. The casting is profiled to the shape of the carburettor lid and carries the linkage assembly alongside the carburettor, preserving the classic style. The ultralow profile makes it suitable for all applications Height over highest part of carburettor Weber 10mm Dellorto 5mm Unless the linkage system has a very wide range of adjustment for the throttle cable travel, for some applications it can be difficult to fully open or close the throttle. Adjusting the linkage for the correct cable travel will then alter the tension of the pulloff springs. Therefore it will be necessary to adjust the spring tension to positively return the engine to idle or give a good "feel" to the throttle pedal. Many aftermarket linkages have little or no adjustment. Tighten bolt The smallest movement on the cable is translated with no lost motion to the throttle lever. The stud screwed into the casting for the main operating lever is roll pinned. The bronze bush pressed into the main operating lever is roll pinned to the lever The bulkhead fixing is with adjustable heavy duty threaded bar on the outer cable with locknuts. Supplied with tiewraps to support cables. If youre running this type of setupThe following balancing procedure assumes the carbs are in generally good condition, Click the drawing for aReplacements are availableThe blanking plugs must be replaced with vacuumTurn clockwise to lean the mixture. When you are done, there should Reset the idle of nothing changes, you are done. If you need toWhile maintaining. Dellorto DRLA carburetor parts.

On this page you will find all currently available parts for the Dellorto DRLA range carburetors. Click HERE for an exploded view drawing of the Dellorto DRLA. Carburettor service kit 48DHLA Dellorto single carb DEL003 No Tax, Each 18.75 Taxed, Each 22.50 Qty Add to Cart This jetting example submitted by ANDRE, 20 September, 2011. NISSAN LDV. Engine specs A 1500 TURBO CHARGED. Twin carb model Dellorto DHLA 40H Choke size 32 The 2 Dellorto 40 DHLA are with oem specifications in jets, emulsion tubes, venturis and etc. But when engine starts, iddle is impossible to set bellow 1000 rpm, and the engine runs very strange. Look vacuum reading with 1100 rpm, 2.5 turns on mixture screw. Build And Power Tune Weber And Dellorto Carbs Dcoe Dhla Carburettors Book Manual Finden Sie TopAngebote fur DELLORTO DHLA CARBURETTOR TOPMOUNTED THROTTLE LINKAGE KIT bei eBay. Kostenlose Lieferung fur viele Artikel. La Dellorto nasce nel 1933 come produttore di carburatori per moto che vennero immediatamente apprezzati dai piu importanti costruttori di allora. 7346 Dellorto DRLA Update Kit fits Dual 45mm carbs 2 kits dellorto dhla vergaser tstUck kraftstoffanschluss Gute Qualitat, Nachbauteil, Dellorto DHLA Vergaser TStuck Kraftstoffanschluss. Wir verkaufen auch die SINGLE Fuel Union siehe unsere anderen Artikel. Dellorto DHLA 45 Sidedraft Carburetors Alpha GTA. Condition is Used. Used matched pair of dellorto dhla 45 carbs. Look complete and move freely, but have been sitting for decades. Use Peatix for any event and ticketing needs! Coorganizers can edit group and event pages, access sales and attendee information, manage ticket sales and more. A good deal of mystigue surrounds Dellortos, specifically jetting and tuning.

However Dellorto DHLA series carbs are not as complicated as you might imagine, and whereas there is no substitute for a good rolling road session to tune them, there is much you can do to tune them yourself, by selecting the correct choke sizes and initial jet settings according to a fairly simple set of rules. This should get the engine running to a reasonable standard in preparation for the

rolling road. This shows a basic misunderstanding of the construction and principles of operation of the DHLA series. It is not the barrel size 40 or 45 which determines the airflow and therefore potential horsepower; it is the size of the main venturi or choke. Selection of the correct main venturi size is the first step in selecting the carburettor. The smaller the main venturi, the more effective this action is, but a smaller venturi will inhibit flow. A large venturi may give more power right at the top end of the power band, but will give this at the expense of lower RPM tractability. Only a circuit racer will benefit from this sort of compromise, on a road car, driveability is much more important. 95 percent of the time, a road engine is nowhere near its peak power, but is near its peak torque for 75 percent of the time. It is much more important therefore to select the main venturi for best driveability, once the venturi size has been selected, then the appropriate carburettor size can be arrived at. However a 40 DHLA will accommodate a 36mm choke, so if funds are limited and the engine is not going to be tuned further then 40 DHLAs will do the job. However if you do not want the expense of changing the main venturis, you will still need to know their size, this is normally embossed on the venturi itself, so look carefully down through the main barrel of the carb from the air cleaner side. If your carbs are already equipped with these, then that will save you some money. Air corrector jet initial settings should be around 50 higher than the main jet.

It is true that the fuel consumed at idle is drawn through the idle jet, but the idle mixture is metered not by these jets, but by the idle volume screws mounted on top of each barrel. The idle jets control the critical offidle progression between closed throttle and the main jet circuit, it is this part throttle operation which is so important to smooth progression between closed throttle and acceleration and for part throttle driving. If this circuit is too weak then the engine will stutter or nosedive when opening the throttle, too rich and the engine will hunt and surge especially when hot. If the progression is weak then the engine will nosedive when moving the accelerator from smaller to larger throttle openings. If this does not richen the progression sufficiently then the next jet size up, with the same air bleed should be tried. Below is a small chart showing the most commonly used air size designations, running from weak to rich. Generally speaking start your selection with a 7850.2 air bleed. Before adjusting the carbs in this manner you must make sure that the following conditions are met. If the carbs are being fitted for the first time, screw all of the idle mixture adjustment screws fully home and then out 2.5 turns. Start the engine and let it reach normal operating temperature. This may mean adjusting the idle speed as the engine warms up. Spitting back through the back of the carburettor normally indicates that the mixture is too weak, or the timing is hopelessly retarded. If this happens when the engine is warm and you know that the timing is OK, then the mixture will need trimming richer on that cylinder. Set the idle as near as you can to 900RPM.If it is drawing more air, then turn the balance screw anticlockwise. If the Idle speed varies at this point adjust it back to 900 RPM, to decrease idle speed screw in an anticlockwise direction, to increase, screw in a clockwise direction.

Note whether engine speed increases or decreases, if it increases continue turning in that direction and checking for engine speed, then the moment that engine speed starts to fall, back off a quarter of a turn. If the engine speed goes well over 1000RPM, then trim it down using the idle speed screw, and readjust the idle mixture screw. If engine speed decreases then turn the mixture screw clockwise weakening in small increments, again if engine speed continues to rise, continue in that direction, then the moment it starts to fall, back off a quarter a turn. The mixture is correct when a quarter of a turn in either direction causes the engine speed to fall. If that barrel is spitting back then the mixture is too weak, so start turning in an anticlockwise direction to richen. During this procedure, the idle speed may become unacceptably high, so readjust it and repeat the procedure for each carb barrel.No amount of adjustment will give a good idle if the throttle spindles are bent or leaking air or the linkages are loose on the spindles!The accepted technique for cold starting is as followsThe engine should fire, but may need nursing for a minute or two before it will idle, gentle prodding of the accelerator should keep it alive long enough for it to warm up. If the engine does not

fire within three attempts, then try five or six pumps. If this does not work, depress the accelerator fully and hold it open while turning the engine over for 5 to 15 seconds, then close the accelerator and try again. Look carefully at the serial numbers on the top of the carbs, these should be the same, or very similar. If they are not then they are not a matched pair and may well give problems when trying to jet them, as the progression drillings could be different. A common problem with Dellortos is the attachment of the throttle quadrant to the spindle, these can wear and will give an erratic idle and progression which no amount of tuning will cure.

It is important to note that Dellortos are very rarely ready jetted so factor the cost of jets etc. Check the throttle spindles for wear, excessive wear here will bleed air into the engine and again will affect setting up dramatically. Servicing kits for Dellortos are relatively cheap so a neglected pair, provided that the above checks are carried out, can be restored to very good condition by a thorough clean and service, the servicing is not difficult but has to be done in a clean environment, using a methodical approach. It too was shamelessly copied from the web, as it may help forum users understand the development of the sidedraft science. They are the ulimate in tuneablity, they are also as a downside extremely hard to tune without a massive jet box or rolling road, cause they need to be bang on the money. This type of carb uses a.1 venturi which has a bigger pilot hole that the.2 and.3 ill cover later, this means a bigger signal is generated in the venturi tube which gives a bigger signal pulsing to the main jet stack the venturi feeds the main power circuit into the engine, the big jets. So the 1 vent can tuned to get on the mains right away from very low rpm and are super responsive to tuning, you can delay the vent by adjusting the tubes and air correctors on the main jet stack, so it needs more signal to start the stack feeding the vent or less setup the opposite way, so they can be tuned many ways also. Type 2 DHLA40E These are the same as the DHLA40 with seperate circuits and use either 1 or 2 venturi, they have extra progression holes for the idle jet, so the progression phase can be increased in length over more plate angle to suit production cars, and aid economy, real smooth runners when setup with lengthy progression. The 2 vent is just like a 1 with tiny bit smaller bore size to the signal tube, so they have fitted.2 often in the E model as they have extended the progression phase and using the.

http://www.drupalitalia.org/node/77152