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leovince.com - info@leovince.com



Europe Customer Service:
info@leovince.com

USA Customer Service:
info@leovince.com - +1-844-536-7625



INFORMAZIONI TECNICHE
TECHNICAL INFORMATION
INFORMATIONS TECHNIQUES
TECHNISCHE INFORMATIONEN
INFORMACIONES TECNICAS

ART. 8094

CAT ELIMINATOR

KTM 790 DUKE / 790 DUKE L (A2) / 890 DUKE/L (A2)/R
(not compatible with original panniers)
TYPE: KTM 790 DUKE; A/-; B/-; C/- - KTM 790 DUKE L; B/- -
KTM CV2 Duke; A/-

1

Gentile Cliente, La ringraziamo per aver scelto di entrare nel mondo LeoVince. Il prodotto da Lei scelto è stato realizzato con la massima attenzione dei particolari ed utilizzando solamente materiali di prima qualità. La precisione nel dettaglio costruttivo è garantita da un'attenzione artigianale, abbinata all'uso di avanzate tecnologie produttive che consentono un costante controllo della qualità. Le informazioni contenute in questo libretto Le saranno utili per approfondire la conoscenza del prodotto e Le forniranno utili consigli per l'installazione e la manutenzione; inoltre potrà verificare i termini della garanzia ufficiale LeoVince, presente su ogni articolo. Nel caso dell'acquisto di un terminale omologato, troverà tutte le specifiche di omologazione, compresi i certificati in copia, utili in caso di contestazione da parte delle autorità.

GB

Dear Rider and Customer, We are grateful to you for choosing LeoVince. The product you have purchased has been manufactured with maximum attention to detail, and using only materials of the highest quality. The precision achieved in manufacture of particular details is guaranteed by the care of our craftsmen, who benefit from advanced manufacturing technology, which provides a constant check on quality. The information contained in this booklet will be useful for you to familiarise yourself with the product, and will provide help with fitting and maintenance. It also details the terms of the official LeoVince guarantee, which covers each article. If you have purchased a street legal exhaust, you will also find details of its homologation, including a copy of the certificate, which you should retain in case of any enquiry from the relevant authority.

F

Madame, Monsieur, Chère Cliente et Cher Client, Nous tenons tout d'abord à vous remercier pour avoir choisi un produit LeoVince. Le produit que vous avez acheté, a été soigneusement fabriqué, dans le tout petit détail, en utilisant que des matériaux de qualité. La précision du détail de construction est garantie par une fabrication artisanale, ainsi que par l'emploi de technologies de production à l'avant-garde qui permettent un contrôle constant de la qualité. Les informations contenues dans la présente notice d'emploi vous permettront d'approfondir votre connaissance du produit et vous fourniront des conseils utiles pour l'installation et l'entretien du produit; vous pourrez également vérifier les termes de la garantie officielle LeoVince, proposée sur chaque article. En cas d'achat d'un échappement homologué, vous y trouverez toutes les spécifications d'homologation, ainsi que les copies des certificats, utiles en cas de contestation par les autorités.

2

NOTE / NOTES / REMARQUES / ANMERKUNGEN / NOTAS

D

Lieber Kunde, wir bedanken uns, daß Sie sich für ein Erzeugnis aus dem Hause LeoVince entschieden haben. Bei dem von Ihnen erworbenen Produkt wurde dem Detail größte Sorgfalt beigemessen und es wurden ausschließlich hochwertige Materialien verwendet. Diese Präzision wird sowohl durch handwerkliche Sorgfalt, durch den Einsatz fortschrittlicher Produktionstechnologien sowie durch die eine konstante Qualitätskontrolle ermöglicht. Die in diesem Heft enthaltenen Informationen werden Ihnen helfen, Ihr Produkt besser kennenzulernen. Außerdem werden Ihnen viele nützliche Ratschläge für die Installation und Wartung gegeben. Zusätzlich erhalten Sie Kenntnis von den offiziellen LeoVince-Garantiebedingungen. Beim Kauf eines Endtopfs mit Zulassung finden Sie ferner alle Zulassungspapiere einschließlich einer Kopie der Zertifikate, die im Fall eventueller behördlicher Beanstandungen hilfreich sind.

E

Estimado cliente, le estamos muy agradecidos por haber elegido un artículo LeoVince. El producto que ha adquirido ha sido realizado con la máxima atención en los detalles y utilizando solamente materiales de primera calidad. La precisión en los detalles de fabricación está garantizada por una elaboración artesanal, asociada al uso de modernas tecnologías productivas que permiten un constante control de la calidad. Las informaciones contenidas en este manual le serán de utilidad para profundizar en el conocimiento del producto y le suministrarán consejos útiles para la instalación y el mantenimiento; además podrá verificar los términos de la garantía oficial LeoVince, que cubre cada artículo. En caso de compra de un producto homologado, encontrará todas las especificaciones de homologación, incluyendo copia de los certificados, útiles en caso de controles por parte de las autoridades.

WARNING / USA: Various U.S. states and the U.S. federal government have individual laws regulating the use of aftermarket exhaust parts and systems, especially as those parts and systems modify, remove, or replace original equipment catalysts. Please consult the appropriate laws in your area before installing any aftermarket part or system on your vehicle to ensure compliance with all applicable laws. Neither Belgrove S.p.A. nor any of their subsidiaries or the seller of the parts or systems make any representation that any of their parts or systems comply with any such laws.

WARNING / CALIFORNIA:

California laws prohibit the use of any aftermarket exhaust part or system that modifies, removes or replaces original equipment catalysts unless the California Air Resources Board had issued an Executive Order regarding such part or system or unless the part or system is exempted by being used only on racing vehicles on closed courses. Neither Belgrove S.p.A. nor any of their subsidiaries make any representation that any of their parts or systems has received such an Executive Order or that any of their parts or systems conform with the racing vehicles exemption. The purchasers are entirely responsible for informing themselves of applicable California laws and to comply with those laws.

QUALIFIED MANUFACTURER DECLARED REPLACEMENT PART:

PRODUCTS ARE CONSIDERED "QUALIFIED MANUFACTURER DECLARED REPLACEMENT PARTS" AS PER CARB REQUIREMENTS ONLY WHEN THE ORIGINAL CATALYTIC CONVERTER(-S) ARE NOT MODIFIED OR REPLACED AND WHEN NO MODIFICATIONS ARE MADE TO THE ECU SETTINGS OR EXHAUST SENSORS. NO EXECUTIVE ORDER HAS BEEN GRANTED OR HAS BEEN REQUESTED BY LEOVINCE NOR TO ITS SUBSIDIARIES OR AUTHORIZED REPRESENTATIVES.

IMPORTANT INFORMATION: EMISSIONS AND NOISE REGULATIONS

NOTE: The California Air Resources Board ("CARB") and/or the Environmental Protection Agency ("EPA") do not permit the use of aftermarket emissions-related part(s) that alter the performance of OEM emissions-related devices unless CARB has issued an Executive Order, other than on racing vehicles on closed courses. Check your local laws and manufacturer's information. More California exhaust information is available at www.arb.ca.gov/.

NOTE: Aftermarket products, including but not limited to exhausts, catalytic converters, oxygen sensors, fuel/air controller modules, air filter kits, camshafts, O2 eliminators, and carburetors and jet kits which alter, modify, or replace emission control devices or systems of an originally compliant highway motorcycle, are not legal for sale or street use in California unless they have been issued a CARB Executive Order. Aftermarket emissions-related products which have not been issued an Executive Order or which are not aftermarket Replacement Parts, as defined in Title 13, California Code of Regulations, Section 1900(b)(2), are authorized for closed circuit race use only.

4

NOTE / NOTES / REMARQUES / ANMERKUNGEN / NOTAS

- reparar in situ las piezas defectuosas
- exigir el reenvío de la pieza o las partes defectuosas de la pieza para repararlas sustituir las piezas defectuosas;
- c. Utilizar la pieza en modo correcto y efectuar el mantenimiento normal.

4.0.0 Limitaciones

Las condiciones generales de garantía no contemplan los siguientes casos:

- a. Las piezas presentan defectos causados por accidentes, descuidos y sobrecargas;
- b. Uso de los ciclomotores, sobre los cuales dichas piezas están mal montadas ;
- c. El mantenimiento de los ciclomotores, sobre los cuales dichas piezas están montadas, no ha sido realizada según las modalidades expuestas en el manual de uso y mantenimiento;
- d. Piezas excluidas tal como se indica en el párrafo 2.0.0 de la presente garantía;
- e. Piezas excluidas por negligencia del propietario en el respeto de las obligaciones especificadas en el párrafo 3.0.0 de la presente garantía.

5.0.0 Responsabilidades

BELGROVE Sp. z o.o. declina toda responsabilidad por daños al silencioso o al revestimiento externo, causado por falta de manutención. BELGROVE Sp. z o.o. queda libre de cualquier responsabilidad y obligación por cualquier accidente a las personas o a las cosas, que puedan derivarse por o durante el uso de los productos suministrados y/o por causas que dependan de los mismos, inclusive durante la eventual prueba conforme. Posibles defectos o demoras en la reparación no dan derecho al Comprador a rescimiento por daños ni a prórroga de la garantía. Los eventuales gastos de transporte deben considerarse a cargo del Comprador, así como los gastos de inspección que él solicite y que sean aceptados por BELGROVE Sp. z o.o.

La garantía

ofrecida con arreglo al párrafo 1 precedente (con las exclusiones y las limitaciones indicadas en los párrafos 2.3 y 4 constituye la única garantía ofrecida por BELGROVE Sp. z o.o. la cual, por lo tanto, sustituye a todos los efectos, a cualquier otra obligación de ley. BELGROVE Sp. z o.o. se reserva el derecho de aportar modificaciones y/o mejoras a cualquier pieza, sin obligación de efectuarlas sobre las piezas que ya hayan sido vendidas. El Comprador reconoce que por eventuales controversias con BELGROVE Sp. z o.o. será exclusivamente competente la Autoridad Judicial del Foro de Warsaw-Poland.

5.1.0 BELGROVE Sp. z o.o.

declina expresamente cualquier garantía implícita de comerciabilidad e idoneidad para un determinado fin y declina cualquier responsabilidad por daños accidentales y consecuentes o por cualquier otra pérdida que derive del uso de estas piezas, productos y/o componentes. 5.1.0 BELGROVE Sp. z o.o.

29

3

CONDITIONS GENERALES DE GARANTIE LIMITEE

1.0.0 Garantie.
Toutes les pièces fabriquées par BELGROVE Sp. z o.o. (Ul. Koszykowa 35/1 00-553 Warszawa - Poland, VAT N°: PL1080016712) sont couvertes par une garantie selon la normative en cours, comme indiqué dans les conditions mentionnées aux paragraphes 1.0.0 et 5.0.0 de la présente notice. La garantie est limitée au remplacement des pièces qui auront été reconnues défectueuses ou inutilisables, en terme de matériau ou de fabrication, dans notre usine BELGROVE Sp. z o.o.. et par nos services techniques. Les pièces défectueuses remplacées pendant la période de garantie deviennent obligatoirement la propriété de BELGROVE Sp. z o.o..

2.0.0 Exclusion
La garantie consentie par BELGROVE Sp. z o.o. ne s'applique pas aux :
a. pièces fournies pour des moto utilisées dans des compétitions sportives de quelque nature que ce soit;
b. pièces utilisées sur des moto de location;
c. pièces ayant subi une usure normale (matériau de fonoabsorption, joint et autres pièces en caoutchouc);
d. défauts dus à une oxydation ou aux conditions atmosphériques;
e. mauvais usage de la pièce ou de la moto par le propriétaire et/ou le monteur
f. modifications non autorisées ou modifications effectuées par un personnel non agréé par BELGROVE Sp. z o.o..
g. Pour dégâts éventuels survenus suite au démontage du réducteur de bruit (db-killer)

3.0.0 Obligations de l'acheteur
Pour bénéficier de la garantie, l'acheteur doit obligatoirement :
a. Conserver l'original de la facture d'achat
b. Communiquer les défauts éventuels à BELGROVE S.p. Z.O.O. dans les 2 (deux) mois de la découverte du défaut. Dès réception de ladite déclaration, le vendeur devra, au choix, si le défaut est couvert par les dispositions de la présente garantie, soit - réparer sur place les pièces défectueuses - se faire réexpédier la marchandise ou les pièces défectueuses pour les réparer - remplacer les pièces défectueuses;
c. Utiliser la pièce correctement et effectuer un entretien normal.

GENERAL CONDITIONS OF GUARANTEE
EXPLICITLY LIMITED GUARANTEE

1.0.0 Guarantee
BELGROVE Sp. z o.o. (Ul. Koszykowa 35/1 00-553 Warszawa - Poland, VAT N°: PL1080016712) guarantees all the new parts supplied for according to the Directive in force, as per the terms and conditions indicated in paragraph 1.0.0 and 5.0.0 of the present guarantee.
Our guarantee compromises replacement of components which can not be used, or suffer from manufacturing defects, which are returned to us at BELGROVE Sp. z o.o. Components replaced under guarantee become property of BELGROVE Sp. z o.o.

2.0.0 Exclusion
The guaranty offered by BELGROVE Sp. z o.o. is not applicable:
a. to components fitted to motorcycles used for sport or any other competition
b. to components fitted to motorcycles used for hire
c. to components suffering from wear and tear as part of their normal function (sound-deadening material, seals and other rubber parts);
d. defects resulting from oxidation or the action of atmospheric agents
e. incorrect use or abuse of the component or the motorcycle by the proprietor or the user
f. unauthorised modifications carried out by personnel not representing BELGROVE Sp. z o.o.
g. Possible damages caused by the removal of noise damper muffler insert (dbkiller/ baffle).

3.0.0 Buyer obligations
In order to keep this guarantee valid, you should respect the following:
a. retain the receipt to prove the date of purchase
b. inform BELGROVE Sp. z o.o. within two months of the date when the defect is discovered or should have been discovered using due diligence. On receipt of such a claim, and if the defect is covered by the present guarantee, the dealer should , according to the circumstances:
- inspect the defective goods on site,
- have the affected goods sent to him for inspection,
- replace the defective goods.
c. use the product in the correct fashion and carry out normal maintenance.

INDICE - INDEX - INHALTSVERZEICHNIS - INDICE

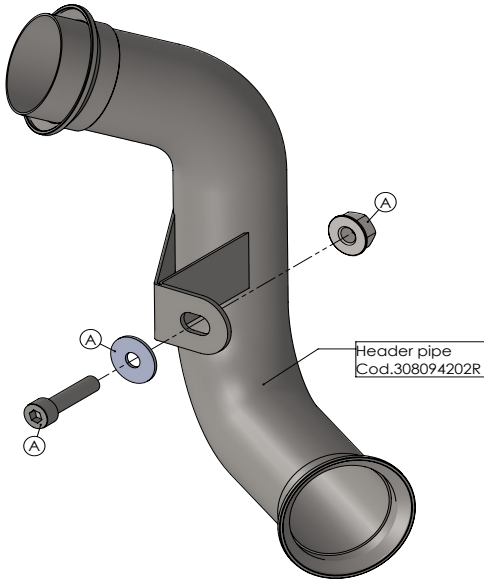
Disegno tecnico/Technical drawing/Eclaté
Technische Zeichnung/Despiece pag. 10

Lista dei componenti/List of components
Liste des composants/Inhaltsverzeichnis
Lista de componentes pag. 12

PESO/WEIGHT/POIDS/GEWICHT pag. 13

Istruzioni di montaggio pag. 14
Fitting instructions pag. 16
Notice de montage pag. 18
Montageanleitung pag. 20
Instrucciones de montaje pag. 22

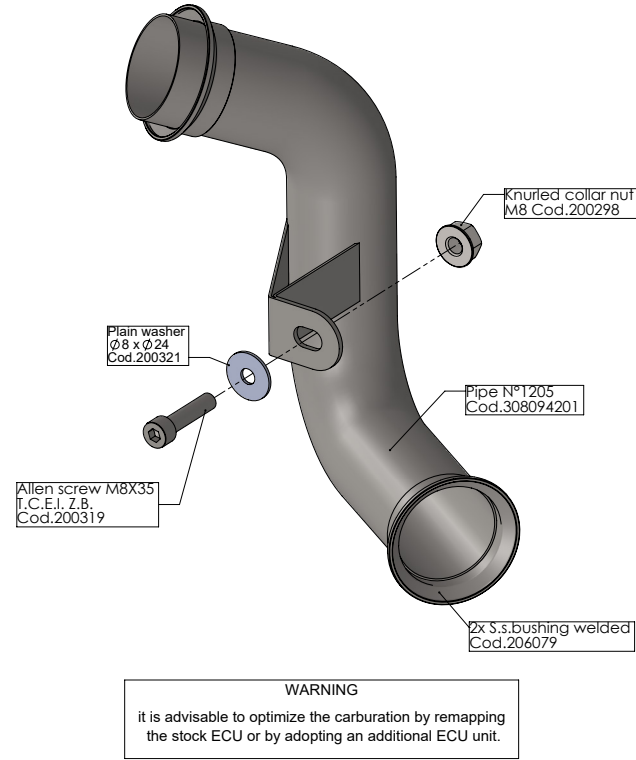
Garanzia pag. 24
Warranty pag. 26
Garantie pag. 28
Garantie pag. 30
Garantía pag. 32



ART. 8094 SPARE PARTS

KTM 790 DUKE / 790 DUKE L (A2) / 890 DUKE/L (A2)/R
(compatible with original and LeoVince exhaust)

(A) FITTING KIT Cod.308094601R



ART. 8094

KTM 790 DUKE / 790 DUKE L (A2) / 890 DUKE/L (A2)/R
(compatible with original and LeoVince exhaust)

CAT ELIMINATOR - STAINLESS STEEL

LISTA DEI COMPONENTI - LIST OF COMPONENTS - LISTE DES COMPOSANTS
VERPACKUNGSGEHALT - LISTA DE COMPONENTES

ITALIANO 1 - Raccordo elimina catalizzatore 2 - Kit minuteria	ACCIAIO INOX cod. 308094201 cod. 308094601
ENGLISH 1 - cat eliminator 2 - Fitting kit	STAINLESS S. cod. 308094201 cod. 308094601
FRANCAIS 1 - tube supprimeur de catalyseur 2 - Cache pare-chaleur	ACIER INOX cod. 308094201 cod. 308094601
DEUTSCH 1 - Edelstahl cat 2 - Haltesatz	EDELSTHAL cod. 308094201 cod. 308094601
ESPAÑOL 1 - Tubo supresor de catalizador 2 - Kit de montaje	ACERO INOX cod. 308094201 cod. 308094601

4.0.0 Limitations
The general conditions of warranty are cancelled in the following cases:
a. If components returned exhibit defects resulting from accidents, careless use, or abuse.
b. If the motorcycle to which the components have been fitted has been used in an unauthorised fashion
c. If the motorcycle to which the parts have been fitted has not been maintained in accordance with factory recommendations.
d. Where parts excluded as indicated in paragraph 2.0.0 of this guarantee
e. Where parts excluded because of negligence of a proprietor who has failed to respect the specific obligations mentioned in paragraph 3.0.0 of the present guarantee

5.0.0 Responsibility
BELGROVE Sp. z o.o. declines all responsibility for any damage to the silencer or to the outer casing caused by a non-maintenance of the product. BELGROVE Sp. z o.o. is not responsible for incidents which may arise and causes harm to persons or things while the product in question is being used or as a result of use or causes arising from use of the same even during testing. Defect and delays in repair do not give the user a right to compensation, or extension of the guaranty. The cost of transport to return the goods to the factory are to be born by the Buyer, as well as the possible costs of inspection requested by him and accepted by BELGROVE Sp. z o.o..

The warranty
offered in paragraph 1 above (with the exclusions and limitations listed in paragraph 2.0.0, 3.0.0 and 4.0.0) constitutes the only warranty offered by BELGROVE Sp. z o.o., which to all intense replaces any other legal remedy. BELGROVE Sp. z o.o.reserves to itself the right of modifying and improving any product, without having to modify similar products which have already been sold. The Buyer recognises that in the case of the dispute with BELGROVE Sp. z o.o., the competent legal authority will be judiciary of the Court of Warsaw-Poland.

5.1.0 BELGROVE Sp. z o.o.
explicitly offers no warranty implicit or stated, that the goods are suitable or saleable for a particular application, and declines all responsibility for accidental damage or consequent damage or any other loss deriving from the use of these parts, products, or components.

c. La manutenzione dei motocicli, su cui detti particolari sono montati non è eseguita secondo le modalità espote nel libretto di uso e manutenzione;
d. Parti escluse come indicato nel paragrafo 2.0.0 della presente garanzia;
e. Parti escluse per negligenza del proprietario all'osservanza delle obbligazioni specificate nel paragrafo 3.0.0 della presente garanzia.

5.0.0 Responsabilità
La BELGROVE Sp. z o.o. declina ogni responsabilità qualora una mancata manutenzione arrechi danni al silenziatore o all'involucro esterno.
La BELGROVE Sp. z o.o. è esonerata da ogni responsabilità ed obbligazione per qualsiasi incidente alle persone o alle cose che possano comunque verificarsi per o durante l'uso d ei prodotti forniti e per cause o in dipendenza dei medesimi, anche durante l'eventuale collaudo.
Eventuali difettosità o ritardi nella riparazione non danno diritto al Compratore a risarcimento di danni né a proroga di garanzia. Eventuali spese di trasporto sono da considerare a carico del compratore, come pure le spese di sopralluogo da lui richiesto ed accettato dalla BELGROVE Sp. z o.o. .

La garanzia
offerta ai sensi del precedente paragrafo 1 (con le esclusioni e le limitazioni di cui ai paragrafi 2.3 e 4) costituisce l'unica garanzia offerta da BELGROVE Sp. z o.o. ., la quale pertanto sostituisce ad ogni effetto qualsiasi altro rimedio di legge.
La BELGROVE Sp. z o.o. si riserva il diritto di apportare modifiche e miglioramenti a qualsiasi particolare, senza obbligo di effettuare tali modifiche sui particolari già venduti. Il Compratore riconosce che per eventuali controversie nei confronti della BELGROVE Sp. z o.o. . sarà esclusivamente competente l'Autorità Giudiziaria del Foro di Warsaw - poland.

5.1.0 La BELGROVE Sp. z o.o.
declina espressamente qualsiasi garanzia implicita di commerciabilità ed idoneità per un determinato fine e declina ogni e qualsiasi responsabilità per danni accidentali e conseguenti o per qualsiasi altra perdita derivante dall'uso di queste parti, prodotti e/o componenti.



MONTAGEANLEITUNGEN

BESTANDTEILE-LISTE:
Maßgeblich ist die in diesem Heft enthaltene Komponentenliste und die Zeichnung des Produktes.

VORSICHTSMASSNAHMEN:Bitte vergewissern Sie sich vor jeder Benutzung , daß die Oberflächentemperatur der Auspuffanlage keine Gefahr für den Benutzer bzw. für die nicht hitzebeständigen Teile (Verkleidungen, Leitungen, Ummantelungen usw.) darstellt.

MONTAGE:

- 1. Den Original-Schalldämpfer ausbauen.
- 2 Lösen Sie die Muttern der Flanschverbindung am Zylinder (ohne sie zu entfernen).
- 3.Setzen Sie das LeoVince Katersatzrohr in die originalen Krümmerrohre ein

20

19

17

18

4. Reassemble the components in their original position

5. Start the engine, wait a few minutes until it reaches operating temperature, and check that there are no gas leaks.

IMPORTANT:
During the first km of running, the exhaust system needs breaking-in; therefore, slight gas leakage might occur. After approximately 100 Km, check all the fasteners.

ADJUSTEMENT:
This silencer has been developed by Leovince on an electronic dynamometer using a vehicle in perfect condition, and in standard trim

MANUTENZIONE:
From time to time, check all the brackets and fasteners, which could be affected by use (sound-deadening material, seals and other rubber parts) and replace them periodical-ly.The silencer may be cleaned using gasoline, diesel oil or alcohol. Absolutely avoid the use of any kind of solvent.It is normal for there to be some discolouration of the silencer, which is the result of heat and the nature of the materials used.

IT IS FORBIDDEN to modify silencers. Whatever form this may take, BELGROVE Sp. z o.o. declines any responsibility for defects, problems, or malfunction, arising from the use of any product which has been modified or tampered with.

We suggest the fitting to be made by professionals



NOTICE DE MONTAGE

4. Remonter les pièces dans la position d'origine.
5. Mettre en marche le moteur, attendre quelques instants afin que la température de fonctionnement soit atteinte puis vérifier qu'il n'y a pas de fuites.

IMPORTANT:
Pendant les premiers km d'utilisation, l'échappement se positionnera. Il est possi-

ble qu'il y ait de légères fuites de gaz. Un contrôle du serrage de tous les boulons doit être fait après 100 km.

REGLAGE:
La mise au point de ce silencieux est faite dans l'usine Leovince sur un banc d'essai électronique avec un véhicule en parfait état de marche et des réglages standards.

ENTRETIEN::

Vérifier périodiquement les fixations du silencieux et tous les éléments suscepti-bles de s'abîmer avec le temps (matériau de l'onoabsorption, joint et autres pièces en caoutchouc) et les remplacer périodiquement.Pour le nettoyage du silencieux, on peut utiliser de l'essence, du gazole ou de l'alcool. Absolument éviter tout type de solvante chimique. Un éventuel changement de couleur du silencieux est dû à une utilisation normale et provient de la nature des matériaux et de la chaleur.

IL EST ABSOLUMENT INTERDIT de modifier le silencieux d'échappement; dans le cas contraire, BELGROVE Sp. z o.o. décline toute responsabilité.

Nous conseillons d'effectuer le montage a l'aide personnel specialise

- 1. Démontez le(s) silencieux d'origine.
- 2. Desserrez les écrous de fixation des collecteurs primaires(sans les enlever).
- 3. Connecter le tube suppresseur de catalyseur Leovince au collecteur primaire d'o-rigine

MONTAGE:

Avant d'effectuer toute opération, vérifier que le pot d'échappement est bien froid afin d'éviter toute brûlure et toute détérioration aux pièces (carénage, tubes, gaines, etc.).

ATTENTION:

Se référer à la liste des pièces et au croquis du produit inclus dans cette notice

LISTE DES PIECES FOURNIES::