

# ***FITTING INSTRUCTIONS***

**ATTENTION:** before carrying out any work on the exhaust, check that its surface has cooled so that it will not damage components, which are not heat-resistant (such as fairing, hoses, rubber sleeves, etc.), or the operator.

1. Remove the OE silencer(s)
2. Check that the mating surfaces are in good clean condition, slide the link pipe on to the original header, taking care not to damage the graphite gasket (if supplied) which should replace the OE gasket. Partially tighten the securing strap to allow a degree of further adjustment.
3. Insert the silencer with its associated stainless steel bracket and strap, into the final manifold; secure it to the frame by means of the by-packed silent blocks and nuts and bolts (see enclosed drawing). Check the correct positioning of all the assembled parts and then tighten all the nuts and bolts.
4. Tighten the various clamps which join the Leovince X3 link pipe(s) to the OE exhaust headers.
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.

## **ADJUSTMENT:**

This silencer has been developed by Leovince on an electronic test bed using a machine in perfect condition, and in standard trim.

## **MAINTENANCE:**

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 periodically. 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.

## **REGULAR CHECK OF THE SOUND DEADENING MATERIAL AND ITS REPLACEMENT:**

The products of the X3 range are internally fitted with highly thermally and mechanically resistant fibreglass wool, but due to the very nature and function of the silencer itself, they are liable to wear.

As described in paragraph 3.00 of the General Guarantee conditions in the booklet accompanying every LeoVince article, regular maintenance must be undertaken on the product.

On those bikes of standard configuration in terms of engine and carburetion, it is necessary to undertake checks on the state of the actual sound deadening material according to the frequency indicated in the respective user and maintenance manuals of the other exhaust system components. The average duration of a silencer obviously varies according to the load applied and the conditions of the roads run.

Should the deadening material be found to have deteriorated, it should be replaced before this deterioration actually affects its heat insulation potential towards the exterior of the silencer, which will in time risk damaging the carbon mounting brackets and /or the original plastic protections.

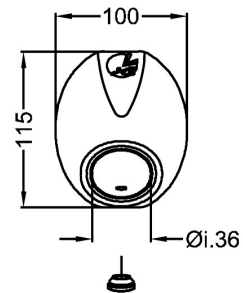
**NOTE:** the replacement of the deadening material must be undertaken exclusively using original LeoVince spare parts and following the assembly instructions as provided in the pack.

**IT IS FORBIDDEN** to modify silencers. Whatever form this may take, SITO GRUPPO INDUSTRIALE 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**

# TECHNICAL DRAWING

VISTA DA "A"



FRANGIFIAMMA  
SPARK ARRESTER  
Cod. 303740601  
(U.S.A. market)

Rondella Grower  
Ø5 x Ø9  
Vite M5x6  
Tappo in gomma  
cod. 204790

SGI 3708  
SCREEN TYPE  
USFS APPROVED

NOT FOR  
ROAD USE

Punto di fissaggio  
per carter originale

A

