# 107

# TECHNICAL REPORT

Identification of mounting side of group VAG VEE engines



### **TECHNICAL REPORT**



#### PURPOSE

To report about the relationship that exists between the **enumeration of vee engine cylinders of VAG group** and the **engine side** where that cylinders belong.

#### DESCRIPTION

We usually talk of **right and left side** to identify the two sides that make up a vee engine.

As we all know, this information **can be different depending on place where from we look at engine** before we name these sides.

If we look at this engine from distribution side, we will name the engine sides as we can see in next picture. Otherwise, if we look at this engine from **gearbox side**, engine sides would be different.





## **TECHNICAL REPORT**



In general, we usually identify the vee engine sides **from the distribution side**.

Due to it can exist some engines with the distribution in the same place than the gearbox, it is not recommended to look at engine always from the distribution side, if not, **it would be better doing it from gearbox side**.

VAG group always **identify the cylinders** that make up their vee engines. To clarify which engine side these cylinders belong, we have made next table:

Engine	Cylinders	Side
V6	1-3	Left*
	4-6	Right*
V8	1-4	Left*
	5-8	Right*
V10	1-5	Left*
	6-10	Right*
V12	1-6	Left*
	7-12	Right*

\*IMPORTANT: Always, looking at engine from opposite side to gearbox.

