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TECHNICAL REPORT

Valve cover gasket 11096200 / 1060600 for Ford engines Zetec / Duratec



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PURPOSE

To inform about the **correct gasket for fitting,** depending on the material of the valve cover already installed in the vehicle.

DESCRIPTION

The Ford brand started manufacturing the aluminum valve covers for petrol engines under the name ZETEC-S and DURATEC, but over time, has developed new covers introducing new materials as in this case with the plastic cover.

The following engines types could be assembled, while manufacturing of the vehicle, with the valve cover in aluminum or plastic indifferently.

In addition to varying manufacturing material of the cover, **also varies the design of the gasket**, fitting system and fixing it with the cover, so it is indispensable to fit each gasket on its corresponding cover.

In the following table are listed the engines typed involved:

BRAND	MODEL	ENGINE TYPE	LITERS	ENGINE NAME
FORD	FIESTA FOCUS FUSION	ZATEC - S EFI	1,25	DHA, DHB, DHF
			1,4	FHA, FHC, FHD, FHE, FXDA, FXDC
			1,6	FYDA, FYDB, FYDC, FYDH, L1T, L1V
		DURATEC EFI	1,25	FUJA, FUJB, M7JA, M7JB
			1,4	ASDA, ASDB, FXJA, FXJB
			1,6	FYJA, HWDA, HWDB

There not any classification criterion, so the only way to know the correct gasket to be installed is regarding the material of the valve cover.

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The **tightening procedure** for both valve covers is the same and in two steps as shown:

1ª > 0,3 kpm 2ª > 1 kpm

Next, a **comparative between the plastic and aluminum covers** and its corresponding gasket is shown.

Ref. 11096200 For PLASTIC valve cover Ref. 11060600 For ALUMINUM cover gasketW











