Campos OBLIGATORIOS / NAHITAEZ bete beharreko eremuak

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Título del TFG/TFM / GAL/MALaren izenburua: Documentación, análisis y resolución de problemas dentro de la línea de montaje en la fabricación de los modelos T-Cross y VW-Polo

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Abstract (Resumen de 100-250 palabras) / Abstract (Laburpena 100-250 hitzetan)

In this work, the main objective has been focused on a correct management of the problems detected in the assembly line during the pre-series of the T-Cross model and then, a resolution of these specific problems as well as the associated ones to the current VW-Polo have been performed.

In this sense, the need of preparing an adequate management in this phase is of vital importance because it will greatly condition a prompt and correct launch, avoiding a late launch with non-desired errors.

Due to this, a specific computer file (henceforward known as "Streifenliste") has been successfully developed which it makes possible a correct documentation, analysis and, in some cases, the corresponding resolution of all the problems arising in this phase. For this purpose, the most common methodologies of the Volkswagen Navarra factory have been taken in consideration, which are closely related to those of the company.

From all the previously mentioned, a significant improvement in the documentation time as well as the quality of the management has been obtained. To sum up, the established objectives have been successfully achieved, meaning that the problems arising in the new and in the current model can be managed efficiently as well as effectively by the most common routes of the company.

Materias o Palabras Clave (máximo 5) / Gaiak edo hitz gakoak (gehienez 5)
“Streifenliste”, T-Cross, VW-Polo, KPM, pre-series, resolution of problems.

Campos OPTATIVOS / AUKERAKO eremuak

Abstract (Resumen de 100-250 palabras) / Abstract (Laburpena 100-250 hitzetan)

Castellano / Gaztelania

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