

# Subaru EJ Timing Belt Guide Installation

INSTALLATION GUIDE

Thank you for purchasing a Ryder Racing product. Disclaimer: installation of this product should only be undertaken by a licensed mechanic/technician who has experience with fitting aftermarket automotive parts. If the vehicle is to be raised, the technician should use appropriate rated jack stands or a hoist rated for the country or state, failure to do so may cause injury or death. Upon installing the Ryder Racing product(s) the driver should be aware that aftermarket parts change the driving characteristics of the vehicle and should adapt to them in controlled conditions. See ryderracing.com.au/T&C for additional information.

## PARTS LIST

- 1 x Ryder Racing Billet Timing Belt Guide
- 2 x 12.9 High Tensile Socket Head Cap Screws
- 1 x Ryder Racing Sticker

## How It's Done



1) Remove the front Crank pulley and timing belt covers as per OEM instructions. Remove the 2 x 10mm flange nuts from the top of the OEM timing belt guide, they can be discarded. Remove the Ryder Racing timing guide from the packaging and put in place of the original guide. Apply Lock Tight compound the threads of the cap head screws. Ensuring there is a minimum 1/16<sup>th</sup> gap between the

belt and guide tighten the screws to 6.4nm

Double check that the guide has not moved during the installation, **TIP; place two small pieces of steel in between the guide and belt to prevent movement during installation.** You can now fit the timing covers, crank pulley and associated components as per original manufactures instructions.

**Congratulation you have installed a Ryder Racing Timing Belt Guide!**

**Don't forget to complete you warranty registration online @**

**<https://ryderracing.com.au/registration-and-warranty>**