



ADVISORY LEVEL: General Info

DESCRIPTION: Corrosion Prevention

ENGINE TYPE: R2800 & R3600

Application: apply frequently if engine is stored

Corrosion & Storage:

If the engine is not in used or if its in storage over an extended period please follow the storage recommendations as outlined in the manual.

In addition to what's outlined in the manual a corrosion protectant is recommended:

Purchase some Shell RUSTCOAT 945*, decant some into in a spray bottle, and spray all surfaces.

If you have the plugs in remove these and pump a very small quantity of fluid into each of the chambers.

Turn the engine over, if you do not have a prop attached devise a lever to turn the hub over - do not force it - it should move and turn over freely. Advance the engine's rotation spraying a small quantity into each chamber with each advancement.

*(*Note: Shell Rustkote 945 is not available in North America, instead they offer Aeroshell Fluid 2F, which is known also as "Flyaway". This product is listed as MIL-C-6529C Type II . Generally speaking it is available at Shell Aero Centre (FBO's) or from a Shell "Bulk" Dealer under Shell part number 421-035).*

Other Suitable Products:

- AFC-50 Anti-corrosion spray (also available as aerosol)
- KROIL spray (also available as aerosol)
- WD 40 aerosol spray
- CorrosionX Aviation spray or aerosol

Report back to Rotec if you have any difficulty.

If the engine turns over freely remember to repeat the exercise monthly.