



## Doosan Industrial Engine Warranty Overview

### Warranty Period

- 3 year or 3000 hours whichever occurs first after delivery to first user.
- Major Component warranty 5 years or 5000 hours whichever occurs first after delivery to first user. Major components: Cylinder block, Cylinder head, Crankshaft (excluding bearings), Camshaft, and Connecting rods (excluding bushings)

### Warranty Coverage

#### Covered:

- Parts and components defective in material and/or workmanship upon delivery to first user that occurs within the defined warranty period.:

#### Not Covered:

- Damage or functional difficulty resulting from change, modification, or alteration of product without consent from Doosan.
- Damage or functional difficulty resulting from the operation of the product with disregard for Doosan's operation or service Manual and other operation/service instructions issued by Doosan.
- Damage or functional difficulty resulting from improper handling or unsatisfactory repair and maintenance of product.
- Damage or functional difficulty resulting from the use of non-genuine Doosan replacement parts
- Damage or functional difficulty resulting from service and/or repair by facility or personnel not authorized by Doosan
- Parts that are replaced during or in connection to the normal scheduled maintenance of the product

### New Parts Warranty Period

- 180 days from the date of sale or 500 operational hours whichever occurs first

### New Parts Warranty Coverage

#### Covered:

- Any part defective in material and/or workmanship that arises under normal conditions of storage, use and service.

#### Not Covered:

- Damage or functional difficulty resulting from operation of the product with disregard for Doosan's operation or service Manual and other operation/service instructions issued by Doosan.
- Damage or functional difficulty resulting from improper handling or unsatisfactory repair and maintenance of product.
- Consumable parts such as filter, belt, air cleaner element, gasket, electric wire harness and other similar wearing parts to be replaced during or in connection to the normal scheduled maintenance of the product

## Scope of Warranty

- Warranty will only be applied to those products for which Doosan has already received the Warranty Registration Information.
- Authorized Doosan dealers shall carry out all repairs and the fitting of all replacement parts covered by the warranty.
- Warranty reimbursements will be paid to Distributor and passed to dealer where appropriate
- Parts will be reimbursed at selling price
- Labor will be reimbursed at posted shop labor rate
- Mileage will be paid at posted labor rate for actual drive time not to exceed 4 hours
- Doosan and Distributor will not bear additional expenses including but not limited to: Transportation fees of the Product; accommodation expenses; the cost of meals; customer's opportunity cost during the Product's down period; machine rental expense incurred during the Product's down period; any refilled oil cost during repairing or replacement such as hydraulic oil, engine oil and gear oil; any rental fee for welding device, crane, etc.