



## Doosan 5 Year 7,500 Hour Powertrain plus Hydraulics Warranty Program

### Offer:

From June 1, 2016 through July 31, 2016, any customer (see below for list of eligible customers) buying any new, never-before sold Doosan T4 heavy excavators, T4 wheel excavators, and T4 wheel loaders (see below for list of eligible equipment) will receive a **5-year up to 7,500 hours Engine/Powertrain plus Hydraulics Warranty** (see below for list of components covered on page 2).

See below for transfer eligibility.

**Eligible Customers:** All customers with the following restrictions: program IS NOT eligible for Dealer Rental and National Accounts. Eligible units retailed into dealer rental from June 1, 2016 through July 31, 2016 and later sold out to eligible customer within 12 months of retail into dealer rental qualify. An ETR must be filed and emailed to Doosan Warranty to receive remaining eligible warranty on machine sold out of Dealer Rental.

### Eligible Equipment: Doosan

- Crawler Excavators
  - DX140LC-5, DX140LCR-5, DX180LC-5, DX225LC-5, DX235LCR-5, DX255LC-5, DX300LC-5, DX350LC-5, DX420LC-5, DX490LC-5, and DX530LC-5.
- Wheel Excavators
  - DX140W-5, DX190W-5, DX210W-5.
- Wheel Loaders
  - DL200-5, DL200TC-5, DL220-5, DL250-5, DL250TC-5, DL300-5, DL350-5, DL420-5, DL450-5, and DL550-5.

### Dealer Requirement:

A reorder of a comparable unit IS required for all units sold out of dealer field inventory using this program.

### Warranty Protection:

To be eligible for the program the equipment must be delivered on or before July 31, 2016 OR have a retail factory order with customer identification made on or before July 31, 2016. Any retail not meeting this requirement will not be program protected.

### Limitations:

This is an Engine/Powertrain plus Hydraulics Warranty ONLY. This warranty pertains to labor and parts. Other components are subject to the standard one year/1500 hours warranty.

### Conditions of Warranty:

The same Conditions of Warranty apply as are found in the standard one year/1500 hours warranty.

NOTE: This Warranty is NOT considered Doosan Elite warranty. All claims for this 5yr / 7500hr warranty will be filed as a normal warranty claim on IRW. For additional warranty coverage on these machines, request a quote via the Doosan Elite warranty system.

## COMPONENTS COVERED

- **Engine** – All internal parts (excluding external lines and hoses).
- **Fuel System** – Fuel transfer pump, fuel injection pump, fuel injection valve/nozzle, fuel injection lines and unit injectors. Governor group. Multiple fuel injector failures occurring at the same time are excluded from coverage.
- **Air Induction And Exhaust System** – Piping from the turbocharger to the intake manifold, exhaust manifold and turbocharger. Aftercooler/Innercooler group.
- **Cooling System** – Fan group, belt tighteners, fan assembly, fan drive assembly, hydraulic fan motor and hydraulic fan pump. Water pump and gasket. Engine oil cooler, transmission oil cooler and hydraulic oil cooler. Thermostat/water temperature regulator.
- **Transmission** – Manual shift transmission, flywheel clutch group (excluding dry clutch discs, excluding external controls), torque converter group, power shift transmission including hydraulic and electronic controls, transmission pump, pump drive, scavenge pump. Transfer gear group excluding parking brake. Hydrostatic transmission including control valves, main hydraulic pump, pump drive, drive motors and all high pressure lines from the pumps to drive motors. Charge pump. Countershaft transmission including clutch group, pumps and controls.
- **Drive Line** – Universal joint, drive line/shaft, drive shaft support and constant velocity universal joint.
- **Drive Systems (Track Type Machines Only)** – Steering clutch and brake including controls, bevel gear, shaft and bearing. Differential steering planetary, differential drive and brake (excluding external controls), planetary, brake and differential steering control valve. Final drives (internal components).
- **Drive Systems (Wheeled Machines Only)** – Differential (excluding external brake controls), differential housing, bevel gear, bevel gear shaft and bearing. Differential lock and differential lock actuator valve. Drive axle front and rear. Final drives (internal components).
- **Wheels And Axles** – Wet brakes (excluding external brake controls), drive chain, tandem drive, tandem drive housing, tandem drive stub axle, drive sprocket, and driven sprocket. Tandem drive mounting. Excludes dry brakes.
- **Swing Gear Assembly** – Swing gear, swing gear motor and swing gear reduction unit.
- **Electrical** – Engine and transmission electronic control modules.
- **Hydraulics** – Pumps, motors, related control valves, hydraulic cylinders, and controls. Excluding quick couplers.