



## **FG Wilson 55kVA Generator Pre-Start Up Procedure**

**The following checks should be performed prior to starting the generator set.**

A visual inspection should only take a few minutes and can prevent damage, accidents and lost time.

### **Pre-start inspection checklist:**

(To be performed on a level surface with engine off)

#### **1. Check Physical Condition of Equipment:**

- \* are fastening/fixings/belts/hose connections tight?
- \* Are fan & exhaust guards at correct positions and securely fixed?
- \* Are there any signs of leakage (coolant, lubricating oil or fuel)?
- \* is there any accumulated grease and/or oil on the engine?

#### **2. Check Fluid Levels (Engine Oil, Coolant, Water, etc)**

- \* replenish as necessary (see engine handbook for locations). Only fluids as recommended within the engine handbook are to be used – contact Northern Hire Group Pty Ltd for more information prior to adding oils, coolants, etc.

Clean all filler caps before fluids are topped up to reduce the chance of any system contamination.

#### **3. Check Electrical/Mechanical components for signs or wear/damage**

#### **4. Check Air Filters**

- \* Regular checks of air intake/output should be performed when working in dirty/dusty conditions.

**Please report all faults, signs of wear/damage, leaks, or any other maintenance issue immediately to Northern Hire Group Pty Ltd personnel.**

Do not consent to or attempt any repair without authorisation from Northern Hire Group Pty Ltd.