

GROUP 4 FAN DRIVE CIRCUIT FOR COOLING SYSTEM

1. REQUIRED TOOL

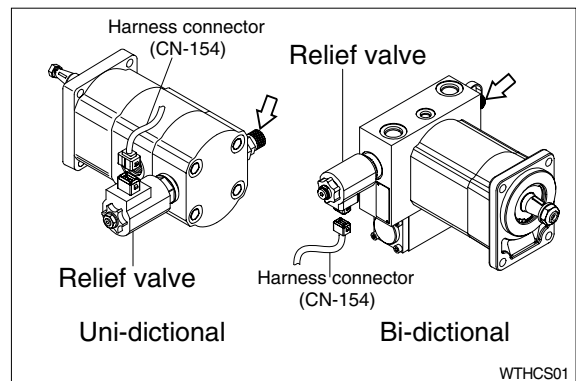
Item		Spec
Pressure gauge		250~300kgf/cm ² (3550~4270psi)
rpm gauge		200~2000rpm
Tool	Wrench	13mm
	Hex. wrench	3mm

2. PRESSURE CHECK AND ADJUSTMENT

1) Specification

Cooling fan speed(rpm)	Pressure[kgf/cm ² (psi)]
1050±20	85~95(1210~1350)

2) Check point



3) Pressure check

- (1) Install the pressure gauge to fan drive motor. (⇔)
- (2) Disconnect CN-154.
- (3) Check the fan drive motor pressure at high engine rpm.
- (4) Check the cooling fan speed using rpm gauge at high engine rpm.

4) Adjustment

- (1) Turn the adjusting screw clockwise to increase the cooling fan rpm and relief pressure.
- (2) Turn the adjusting screw counter clockwise to decrease the cooling fan rpm and relief pressure.

