MUIRHEAD®

Reduce machine wear and tear



DIRECTIONAL CHANGE CONTROLLER

The Muirhead® Directional Change Controller (DCC) is designed to help reduce excessive tyre wear, transmission damage, damage to cargo and unsightly “skid marks” that can be the result of harsh gear changes.

By sensing the machine ground speed and gear selection, the DCC will inhibit a change of machine direction unless the machine has slowed down to a pre-set threshold whereby the opposite gear can then be selected.

Frequency Sensor

The DCC needs to sense machine speed via an OEM speed sensor or by fitting a speed sensor to the differential (Part No.0465).

Gear Sensor

The controller senses when forward and reverse gears have been selected.

Gear Lockout

The DCC will inhibit the directional change of the machine while it is still in motion.

Neutralise

The DCC will neutralise the directional gear change of the machine until it slows down to reach the pre-set threshold whereby the opposite gear can be selected.

Features

The DCC can help reduce excessive:

- Tyre wear
- Transmission damage
- Skid marks
- Prevents unsafe driving practices
- Compatible with most 12V and 24V machines that use electric gear shifts
- Compatible with negative or positive switching via configuration settings
- Configurable gear change threshold – can be set from 0KMH to any speed

Reference: SBMH1204034

Parts

- APN: 10216 KIT DCC T/S 8 SERIES TOYOTA FORKLIFT

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