

NTS TEST

The NTS Test is to be performed before the car is placed in service.

Place car level at a floor in the middle of the shaft.

Unplug the encoder cable from the CPU (lower left corner of the CPU).

Or for controllers using DP/UP (stepping) disconnect field wires from terminals #85 and #86.

Disconnect field wires to terminals #81 and #82 (leveling).

Place a call for the lowest landing.

The car will slow down via the bottom slow down limit and stop on the bottom normal limits.

Place a call for the top landing.

The car will slow down via the top slow down limit and stop on the normal limit.

Restore encoder cable.

Reconnect terminals #81, #82, and/or #85, #86.

ROPE GRIPPER TEST

- 1) trip the Governor connected to OVS1 and OVS2. Rope Gripper should trip(GOV overSp).
- 2) Remove wire from disc brake switch, if in use. Rope Gripper should trip(BrakeSW on Stop).
- 3) Jump out brake switch, if in use. Place controller on INDEPENDENT SERVICE. With two screw drivers push in relays BR and PB. The car should drift out of the door zone with the door open tripping the Rope Gripper(Rope Gripper trip UAM).