

REMOVE AND REFIT REAR BRAKE MODULATOR

Remove

1. Ensure the Ignition switch is OFF, remove keys from the vehicle and place in a secure location at least 2 metres from the vehicle.

Caution: Please wait 30 minutes after the vehicle power system has been switched off to allow any power stored within the inverter capacitors to have been discharged.

Warning: ALWAYS ensure the correct PPE is worn when working on, or with HV components.



1. Drain the air brake system by releasing the air from the 2x air tanks located under the 24v battery system, pushing in the release valves, also the rear tank, located underneath at the back, needs to be drained in the same way.



2. Unclip the 2x multiplugs by sliding back the yellow tabs.



3. Remove the 5x air pipes, 4x on top and 1x underneath, using an air pipe removal tool and pushing against the collar whilst pushing in the air pipes before pulling out, making sure to note the location of each pipes fitment



4. Unfasten unit by removing the 2x 19mm bolts.



5. Remove rear brake modulator.

Refit

1. Refit rear brake modulator by fitting 2x 19mm bolts and torque to Nm.
2. Refit all 5x air pipes in the correct order.
3. Refit 2x multiplugs.
4. Run vehicle and check for leaks and correct operation.