# Blue Print ADH242101

to fit: Honda Civic X (2015<)





## Rear Brake Pad Set

### Problem

Rear brake failure after replacement of the rear brake pads, or any other repair work involving removal of the rear brake caliper, resulting in the following;

• Over-extension of the rear brake caliper piston. This can be identified if diagnostic trouble codes have been set. These include C1110-96 (Left Hand Electric Parking Brake Actuator Malfunction) and/or C1111-96 (Right Hand Electric Parking Brake Actuator Malfunction). This can indicate that the piston has been overextended.

Please note, if the brake caliper piston is found to be overextended, replace the caliper.

• Damage to the wiring harness or connector.

#### Cause

The correct repair procedure has not been followed, leading to a failure of the rear brakes, which has been identified as the brake caliper or harness connector becoming damaged during the repair.

### Solution

Before removing the brake caliper, the brake system must be set in the 'Brake Pad Maintenance' mode using a suitable diagnostic tool. Then the caliper wiring harness must be disconnected, to prevent accidental operation or damage to the harness during the repair.

After all the work has been carried out, ensure that the brake caliper is fully installed, including all fixings and the brake caliper actuator wiring loom, before resetting the brake system out of the maintenance mode or operating the parking brake.