## Assembly of the Differential Brake #18550



Step 1: Assemble in the small holder the bushings, shaft and secure the shaft with C-clips.





Step 2: Place the small holder in the big holder. Mount the bars through the holders and the friction plates.

Step 3: Secure the bars with M3 grub screws.





Step 4:

Mount the connection plate, the appropriate plate is purchased separate. Mount and secure the lever with the M4 grub screw.

## Assembly:

Mount the brake disk on your differential. Mount the brake on the diff mounts between engine and diff.

Make sure the small holder and the friction plates can move free left/right.

When the differential brake #18500 is mounted you will have to pay attention to:

- A small threaded bulge may be on the engine carter (depending per engine) which need to be drilled slightly providing free movement of the brake.
- The old version of the small engine mount #13601. The hole for the rear bolt on the inside need to be countersunk in this way that the bolt will fit with its head inside the engine mount. In the new version of the small engine mount this countersunk hole is already foreseen.



- The fuel return on the carburator needs to be turned for free movement of the for the brake lever. This can be done by
  - 1. take the carb off the car
  - 2. fixate the fuel return in a bench vice
  - 3. rotate the carb by hand so the fuel return will point forward

