Dependable by design

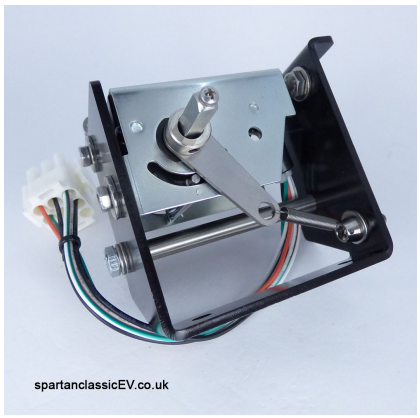
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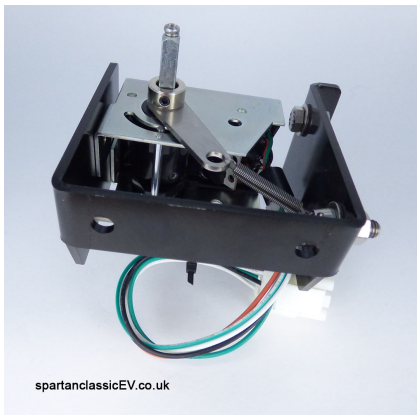
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CURTIS ET-126 MCU BRACKET KIT







KIT CONTENTS:
Mount bracket body with fasteners and strengthening bar
Bottom lever with two fitting clamps and cable clamp
Top lever with single fitting clamp and return spring
Two Bolts with washers for mounting TPS to bracket

INSTRUCTIONS:
For the purposes of these instructions the front of the TPS is the face with the label and the TPS is being held with the writing the correct way up. Above are pictures of the completed assembly. If you have ordered the TPS with the bracket much of this assembly will have been completed before despatch.

To fit the TPS to the bracket
Put the TPS between the arms of the bracket with the front facing outwards. The lips on the two diagonally positioned holes on the TPS fit into the diagonally positioned holes in the side of the bracket. Use the two M5 bolts and thick washers to bolt the TPS into the bracket.

To fit the levers
First slide one of the fitting collars over the bottom pivot bar on the TPS, press it close into the circlip on the TPS and tighten the grub screw.
Next slide the lever (with the cable clamp attached) over the pivot bar, against the clamp you've just fitted. The square hole in the lever is eccentric; make sure it is fitted so that the lever points almost forwards, not almost sideways (see first picture).
Then fit the second collar over the bottom pivot bar and tighten the grub screw, thereby clamping the lever in place.
The other lever is then fitted over the top pivot bar at 180 degrees to the bottom lever, that is to say, pointing almost rearwards. The lever itself presses close to the circlip on the TPS and the third collar holds it in place.

To mount the bracket onto the vehicle
The bracket can be mounted using either the side or rear holes and in any orientation. If you are using the rear holes employ the bolt with the drilled head in the adjacent hole to which it is fitted when supplied. This will allow it to act as the anchor for the secondary TPS return spring.

Spring
Once the bracket is mounted to the vehicle, fit the secondary return spring between its anchor bolt and the circular hole in the top lever.

Note
Depending on how you are fitting your own throttle cable and barrel (or other actuation device) you can move the bottom lever up and down its pivot bar by moving its collars. The cable clamp on this lever can also be inverted for more flexibility.