



SB, 252RX, 245RX, Thumb Throttle Handle, 1999-10

The thumb throttle handle has been modified in a number of ways.

1. More secure attachment to handlebar using conical sleeves under fixing screw. When the screw is tightened it press the sleeves into the plastic of the handle and into the holes in the handlebar. This ensures secure attachment without play.
2. New grade of plastic that does not absorb water and become soft. Also applies to the cable pulley and cover.
3. Drain hole near cable attachment for any water that enters the handle.

In order to fit the new handle to older machines the hole in the handlebar that is used to attach the handle must be drilled out to a diameter of 6.5 mm. This is to accommodate the conical sleeves.

If the new handlebar with 6.5 mm hole is fitted together with an older thumb throttle handle then the screw holes in each handle half must be drilled out to a diameter of 7.2 mm. This is also to accommodate the conical sleeves. It is however recommended that the handle halves are replaced with the new versions, which retain their rigidity regardless of weather conditions.

The handles halves with cover and pulley and all necessary screws are available as a kit to avoid the need to buy a complete handle. See diagram. Ref.no. 537 09 63-01.

The new handlebar with 6.5 mm diameter holes, available as a spare part, also contains fixing screw with conical sleeves.

The older type of handles halves, which are not designed for screw with conical sleeves, will be withdrawn as spare parts as soon as the new ones are in stock. The order numbers will change from 502 28 33-01 and 502 28 36-01 to 502 28 33-02 and 502 28 36-02

Pulley 502 28 34-02 and cover 502 28 35-01 will also be replaced but will retain their parts numbers. However, the stamped revision letter on the new pulley will be "M" and on the new cover will be "G".

Introduced into production from serial number	99360097	245RX
	99390072	252RX

New ref. no.	Description	Excl. ref. no.	Remarks
502 28 37-05	Throttle handle assy.	502 28 37-01	
502 17 50-04	Handlebar assy.	502 17 50-03	
502 28 33-02	Upper handle half	502 28 33-01	
502 28 36-02	Lower handle half	502 28 36-01	
537 06 71-01	Conical sleeve	-	
537 06 72-01	Nut with conical sleeve	-	
537 09 63-01	Kit handle halves	-	

