

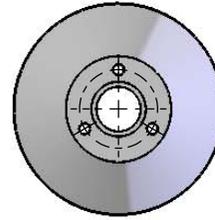
Installing Oberon Adjustable Bar End Mirrors

Please take time to familiarise yourself with the fitting instructions and to check the pack contents prior to fitting. Each kit consists of the assembly shown to the right. With the mirror shape/size required. Matching bar ends are optional.

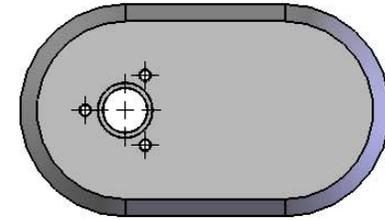
Tools required;
3mm, 4mm and 5mm Allen keys.

1. Remove the original bar end (if present) and any fittings that were used for the original bar end.
2. Check that the internal bore is clear of obstructions and burrs before measuring the internal bore to ascertain the size. Then select the largest collet/adaptor that will fit inside the bar in its present form.
3. If one of the aluminium adaptors is a closer fit, slide this over the brass collet with the open end of the machined slots (see diagram) facing outwards. See item 17
4. Remove the M5 bolt (12) with a 4mm Allen key and withdraw the mirror arm (taking care to retain the plastic bearing washers) from the mirror bar end. Slightly loosen the M6 Allen bolt which is located inside the mirror bar end with a 5mm Allen key. Skip section 5 if the internal bore of the handlebars is above 13.5mm
5. For bars with an internal bore smaller than the Collet (down to 12mm); push the mirror bar end into the bar using the 5mm Allen key to push the bolt. If it does not collapse readily, loosen the bolt further and persuade the bolt by tapping against the Allen key with a soft mallet. The brass collet should collapse fairly easily and slide into the handlebar. Now lightly tighten the bolt so that the bar end will still rotate with some resistance.
6. For bars with an internal bore which will require the aluminium adaptor; slide the required adaptor over the brass collet as shown in the diagram and push the mirror bar end into the bar using the 5mm Allen key to push the bolt. Lightly tighten the bolt so that the bar end will still rotate with some resistance.
7. Rotate the bar end with the slot in the upright position, now tighten the 6mm Allen bolt inside the bar end to lock it in the correct position. As tight as you can, this assembly is very robust. But be careful on thin wall handlebar's not to expand the handlebar size sufficient to interfere with any throttle rotation.
8. Reassemble the mirror arm/bezel (3) into the mirror bar end, taking care to replace the plastic bearing washers each side. Replace the 5mm Bolt (12) and tighten into the captive lock nut, tighten sufficient to allow the mirror arm to 'just' rotate.
10. Now spend as much time as you need to adjust the mirror to its ideal position. Check the position and re-adjust as necessary.
11. Repeat for the other handlebar side if you have purchased a pair of mirrors.
12. We suggest you apply a very small amount of thread locking fluid to the screws, except item (10) 3off, alternatively, periodically recheck the tightness of all fixings.

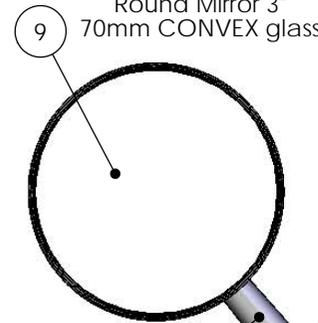
Round Mirror 2 1/2"
58mm FLAT glass



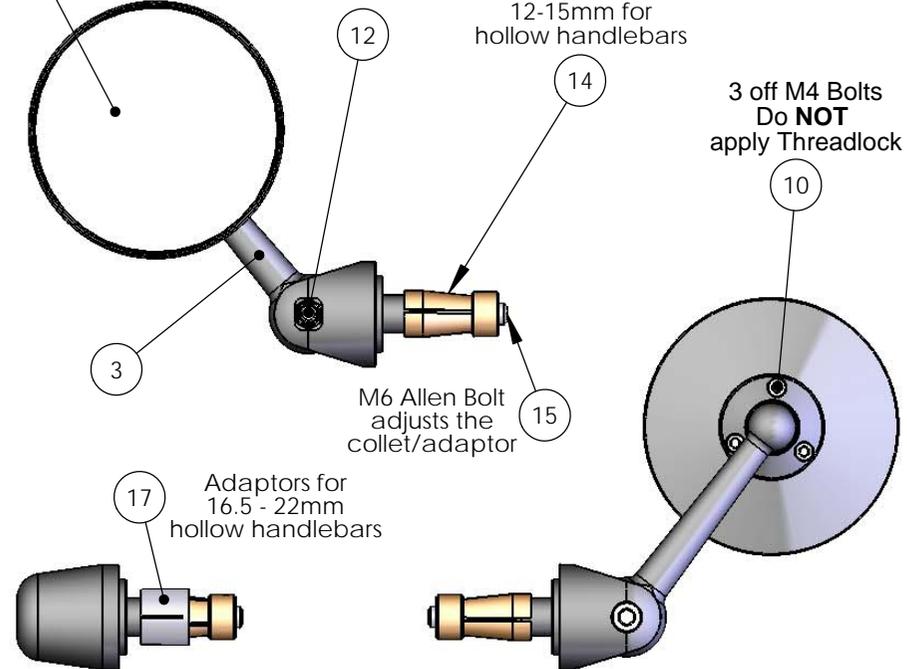
OVAL Mirror
105mm x 58mm
FLAT glass



Round Mirror 3"
70mm CONVEX glass



Brass Collet
12-15mm for
hollow handlebars



It is very rare for any Oberon Performance product to fail. Should you require additional information you can either contact your dealer, or contact us direct stating when and where purchased.

admin@oberon-performance.co.uk

we will assist with your enquiry and help to resolve any queries arisen.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS		FINISH:	DEBUR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING	REVISION
SURFACE FINISH:					
TOLERANCES:					
LINEAR:					
ANGULAR:					
NAME	SIGNATURE	DATE		TITLE:	
				Oberon Adjustable Mirror Instructions	
DRAWN				DWG NO.	MIA_Size_Colour
CHK'D					A3
APPR'D					
MFG					
O.A.			MATERIAL:		
			WEIGHT:	SCALE:1:2	SHEET 1 OF 1