

K100RS 16v, K1, K1100RS, K1100RT

Sight glass for front master cyl | BRA11142

Replacement instructions

The sight glasses are made of hard plastic that is resistant to attack by hydraulic fluid. The hardness of the material can make them difficult to fit unless they are first warmed and then fitted with care.

It is easier to fit the glass if the reservoir unit is also removed from the bike, though with care the operation can be performed with the unit mounted on the bike.

After draining the fluid and prising out the old sight glass, which will involve destroying it, clean the hole left in the reservoir. This must be done thoroughly, removing any crystallisation and old paint. The new sight glass will otherwise be harder to fit and prone to leaking.

Warm the sight glass to 50-75 degrees Celsius. This can be done using boiled water (it will not melt). Also warm the reservoir to a similar temperature either using the same technique or a hot air blower if it is still on the bike; this prevents the sight glass cooling down as it is fitted.

Fit the 'O' ring to the sight glass and fit it while it is still warm. Loosely fit the sight glass and then press it home squarely. If the reservoir is off the bike a vice works well, otherwise a 'G' clamp is a good option.