

Sight Glass replacement for 20mm Magura Front Brake Master Cylinder.



Punch out the existing sight glass... it can be removed while on bike.



Thoroughly clean the seat and area around the sight glass seat.



Although the sight glass tolerance is consistent, the master cylinder casting is not. On rare occasions, some slight sanding to the outer perimeter of the sight glass with 600+ grit sandpaper will allow for proper seating. This can be checked by placing the sight glass upside-down in the seat to check fitment. If it sits flush, no other modification is needed.

4



Thoroughly lubricate sight glass and o-ring with brake fluid, then insert in the hole

5



Place the lubricated sight glass in the body of the cylinder so it is square.

6



Using a C-clamp, place duct tape or some other covering on the surface of the jaws to prevent scuffing. Using a clamp with a larger diameter jaw than the glass is preferred so the master cylinder body itself will prevent pushing on the glass past its intended placement. If that's not available, draw in one side first, then the other side...SLOWLY, still using the master cylinder itself as a stop. Once in, it will sit flush and fitment in the bore can be viewed from inside the reservoir.

Sight Glass is a component of BMW part # 32 72 2 352 165, which fits the following vehicles:

- 259 (R 850 GS, R 1100 GS) (04/1993 — 07/2006)
- 259R (R 850 R, R 1100 R) (09/1993 — 11/2002)
- 259 (R 850 RT, R 1100 RT) (05/1994 — 11/2001)
- 259 (R 1100 S, R 1100 RS) (01/1992 — 06/2001)
- K589 (K1, K 100 RS) (08/1988 — 09/1993)
- K589 (K 1100 RS, K 1100 LT) (06/1989 — 04/1999)