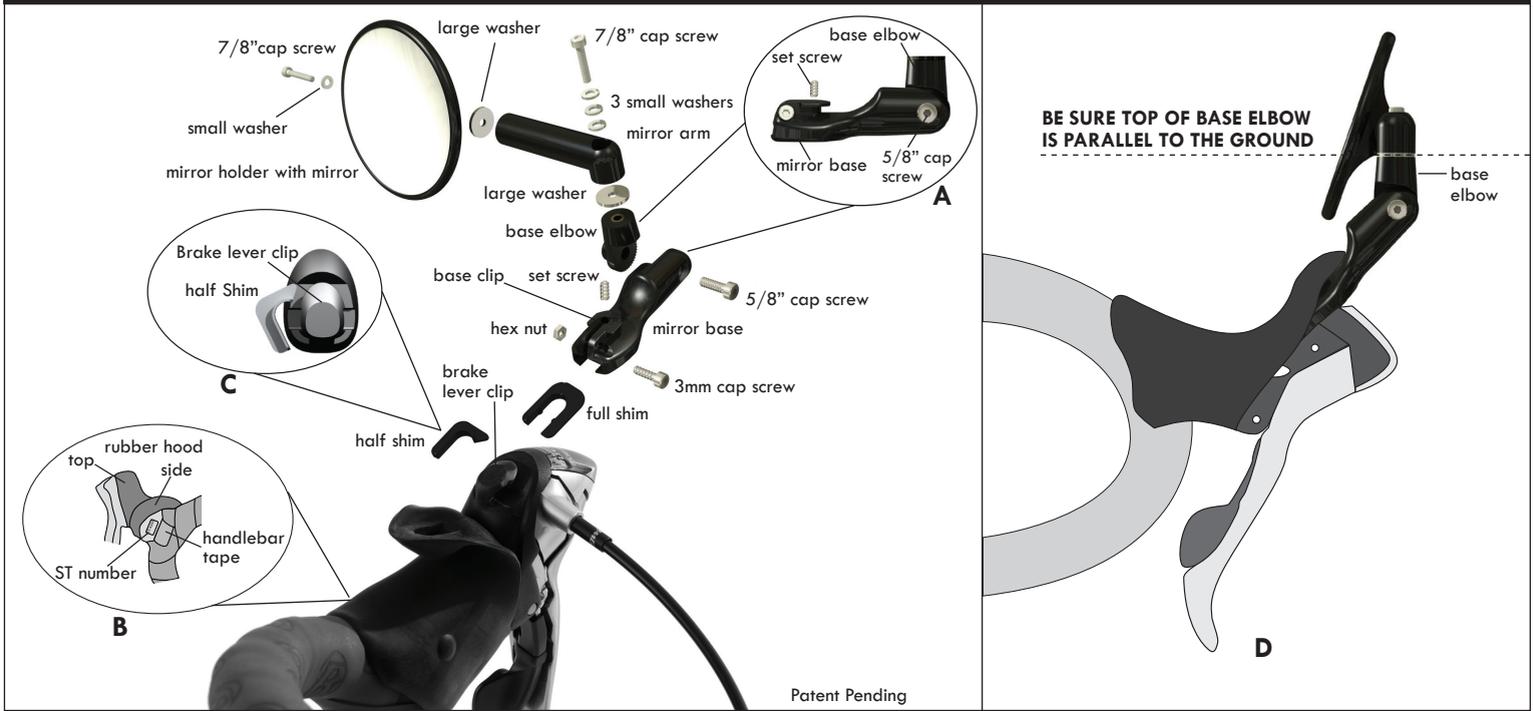


# ROAD MIRRRCLE ASSEMBLY INSTRUCTIONS

This mirror can be used on either the left or right brake lever.

**WARNING: OBJECTS YOU SEE IN THIS CONVEX MIRROR ARE CLOSER THAN THEY APPEAR IN THE MIRROR.**



## INSTRUCTIONS

1. Attach the base elbow to the mirror base at a right angle using the 5/8" cap screw. Tighten using the larger hex wrench. (SEE DIAGRAM A)
2. Attach the mirror arm to the base elbow. Put three small washers on one of the 7/8" cap screws and insert it into the hole in the end of the mirror arm. Now put a large washer on the cap screw and screw it into the mirror base elbow. Using the larger hex wrench, tighten the cap screw just enough so the mirror arm pivots stiffly on the base elbow. **The cap screws fit very tightly when screwed into the brass inserts. Keep the hex wrench pushed into the head of the cap screw while turning it. Don't worry about breaking the parts.**
3. Attach the mirror holder to the mirror arm. Put one small washer on a 7/8" cap screw and insert it into the countersunk hole on the back of the mirror holder. Put a large washer on this cap screw and screw it into the mirror arm and tighten it using the larger hex wrench. Firmly hold onto the mirror base and arm while doing this. Tighten the cap screw just enough so the mirror holder pivots stiffly on the mirror arm. **The cap screw fits into the brass insert very tightly.**
4. Determine which style Shimano STI\* brake/shift lever you have. Pull the side of the rubber hood up and pull the handlebar tape slightly down (SEE DIAGRAM B). The ST number is on the body of the lever. **Refer to the FIT CHART to determine which shim, if any, you should use to attach the mirror to your lever.**

Many of the Shimano STI\* levers are similar. The model names and numbers on the actual levers may vary from those in the chart. If you don't find your lever listed in the chart, you still should be able to determine whether you need one of the shims by fitting the mirror base to the brake lever clip.

5. Pull the top of the rubber hood up and off the brake lever clip. Slip one of the shims, if required, onto the lever clip. The full shim is pushed onto the lever clip from the top. The half shim is pushed onto the lever clip at a slight angle. It will snap into the correct place against the brake lever clip (SEE DIAGRAM C).
6. Look at your brake lever clip and note if it has a hole. Push the mirror base all the way onto the brake lever clip. Start to thread the set screw into the base clip using the smaller hex wrench.

If your brake lever clip has a hole, thread the set screw in just until you can't pull the mirror base off the lever.

If your brake lever clip does not have a hole, thread the set screw in until there is some resistance as it presses against the lever clip. Then tighten the set screw 1/4 - 1/2 turn more until the mirror base does not slip off the brake lever clip. Do not overtighten.

Insert the 3mm cap screw and hex nut into the mirror base and tighten it.

7. Reattach the top of the rubber hood to the base clip on the mirror base. Pull the top of the rubber hood up and fit it over the base clip. You must pull firmly to fit it securely over the clip.

**8. Important:** Loosen the 5/8" cap screw which secures the base elbow about 2 turns. Adjust the base elbow so the top of the elbow is parallel to the ground. Retighten the 5/8" cap screw. (SEE DIAGRAM D)

9. Take a test ride on your bike on a quiet street and move the mirror to get an idea of how it adjusts and to see what your view will be.

SEE [WWW.MIRRCYCLE.COM](http://WWW.MIRRCYCLE.COM) FOR REPLACEMENT PARTS.

## SUGGESTION

To prevent damage to your brake lever, fold the mirror back when parking or storing your bicycle. Readjust the mirror when you get back on your bicycle.

## ROAD MIRRRCLE FIT CHART

Model	Number	Shim
Sora	ST-3304	Half
Sora	ST-3309	Half
Sora	ST-3400	None
Tiagra	ST-4400	None
Tiagra	ST-4500	None
105	ST-5510	None
105	ST-5600	None
Ultegra	ST-6510	Full
Ultegra	ST-6600	None
UltegraSL	ST-6600-G	None
Ultegra	ST-6603	None
UltegraSL	ST-6603-G	None
Dura-Ace	ST-7700-C	Full
Dura-Ace	ST-7703	Full
Dura-Ace	ST-7801	None
Dura-Ace	ST-7803	None
R500	ST-R500	Full
R600	ST-R600	Full
R700	ST-R700	Full