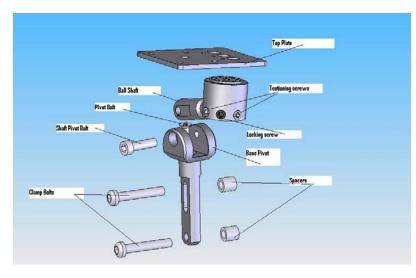
## **TECHMOUNT**

## Part# 31001 / 31001T Control Mount System



## **Control Mount Instructions:**

This mounting system is designed to attach to the clutch or front brake control assembly on top of the O.E.M. clamp. The two O.E.M. clamp bolts are replaced and new spacers are installed between the mount base and the O.E.M. clamp. This allows the mount to clamp evenly onto the handlebar. There are two sets of spacers included with this mount. Use the spacers that allow the same amount of thread to extend from the O.E.M. clamp as the original equipment. If the base of the mount touches the front of the clamp, use the taller spacers. This prevents damage to the base of the mount.

Step 1. Remove the O.E.M. clamp bolts. Support the clutch or brake mater cylinder so that it does not fall and damage your paint! Install the new clamp bolts,

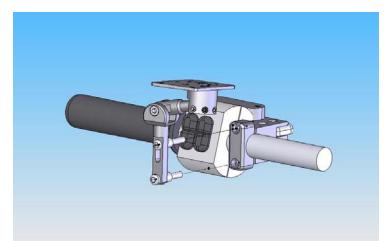
supplied with the mount, thru the base of the control mount then thru the new spacers and thru the O.E.M. clamp. It is easier to install the upper clamp bolt first, then the lower one. With the clamp bolts in place, tighten the upper bolt first and then the lower. There will be a small gap at the lower part of the O.E.M. clamp. (TORQUE O.E.M. SPECIFICATIONS. NO

## MORE THAN 90 IN-LB OR 10 N-M)

**Step 2.** Now that the mount is installed, it's time to adjust the angles as needed.

To adjust the ball shaft angle and rotation remove the **Shaft Pivot Bolt** holding the shaft onto the **Base Pivot**. Use supplied 3/16" hex key. Remove the shaft by lifting straight out. This allows access to a **Pivot bolt** inside the **Base Pivot**. Note: The **Base Pivot** can be turned to any direction needed by loosening the **Pivot Mount** bolt with the supplied 1/8" hex key and reinstall the shaft. Now adjust the shaft angle and tighten the **Shaft Pivot Bolt**.

**Step 3.** Decide if the top plate is mounted in a suitable mounting hole. If not remove the top plate bolts and re-install as necessary. Apply the supplied Velcro to the top plate and to the device you wish to mount.



Note: If necessary the (3) three silver set screws in the ball-socket under the top plate may be tightened to add more resistance to movement. Adjust all three as equally as possible using the supplied 1/8" hex key. **Use the (black) set screw only to lock the ball/socket in one position**. When this screw is tightened down to the ball it will be necessary to loosen it again with the 1/8" hex key to move the top of the mount.

