

Instructions for glue-on clutch and ignition guard

1. Obtain some RTV adhesive. Any type of pure silicone adhesive will work fine. The plain clear GE silicone in the caulk tube will work fine. Do not use latex-based adhesives. Permatex RTV gasket maker of any color will also work.
2. Remove guard(s) from the package
3. Clean the back surface of the guard(s) with alcohol or brake cleaner to remove any oil or polishing compound from the back side of the guard(s). Also clean the magnesium engine covers so no trace of dirt or oil remain.
4. Spread RTV adhesive on the backside of the guard(s). Spread an even coat of RTV on the back side of the guard(s) about 1/8 inch thick. Taper the thickness of the adhesive towards the edge of the outer bevel. This will minimize squeeze out of the adhesive.
5. Place the guard(s) over the over the engine case(s). Make sure the guard(s) are in the center of the engine case(s). The adhesive does not dry immediately so there is time to adjust the position. The outer lip of the guard should touch the cover all the way around. On the ignition cover make sure the cutouts are clocked to match the cover. Also make sure the hexagonal hole in the cover is centered over the crankshaft access plug. If you don't do this then you will have a problem later if you need to remove the plug.
6. Secure guard with clear packing tape until adhesive dries. Remove any squeeze out with a paper towel.
7. Allow the adhesive to dry 24 hours before riding the bike. Some water may come out of the glue joint as the adhesive fully cures.
8. A coat of car wax can help preserve the polished guards. The polish can be restored with aluminum polish. Deep scratches can be removed with emery paper with progressively finer grit to 400 before using the aluminum polish. The brush finish guards can be touched up with emery paper grit of your choosing.

