

Thank you for purchasing our TRS SOHC VTEC Valve Cover for the Honda Ruckus (NPS50). We highly recommend the Valve Cover is installed by a trained motorcycle technician but have written these basic instructions for someone that is mechanically inclined.

Included in your kit is as follows:

- TRS SOHC VTEC VALVE COVER
- 5 x M6 x 1.0 x 25mm Stainless Socket cap bolts
- 5 x M6 stainless washer
- 8 inches of black hose
- 1 x Grommet

**PLEASE STOP AND READ INSTRUCTIONS ENTIRELY BEFORE STARTING.**

**Tools Required:**

1. 8mm Wrench or socket , 5mm hex allen
2. Toothpick or metal pick
3. Paper towel

**OEM Valve Cover Removal:**

Remove PAR valve hose from lower part of Valve cover and airbox. You will not need this anymore as the new Valve Cover eliminates the PAR valve. Remove the Breathe hose from the OEM Valve Cover and Airbox.

Place rag or paper towel under the valve cover to soak up oil (small amount will come out when you undo OEM valve cover) Remove all five 8mm Bolts holding valve cover.



Once you remove the OEM Valve cover, flip it over and carefully remove the Valve Cover gasket and the O-ring as seen in above picture. You can use a toothpick, Paperclip, or any other object to remove gaskets, just be careful not to rip or cut them. Once removed. Place OEM gaskets in the NEW TRS Valve cover. If they are not sticking you may need to use a small amount of RTV to hold in place.



Place new Valve cover over cylinder head. Use 4 of the 5 supplied bolts to fasten valve cover. Place supplied 8 inch hose on Breather nipple on top of the valve cover. If hose is tight use dab of oil on barbed fitting so hose can slide on. Place last bolt through grommet and attach to valve cover. Feed hose through grommet facing down. Tighten

all bolts. Ride. Check for leaks. You may have some residual oil on the bottom of valve cover after ride. Wipe good and then re-ride. If it still leaks make sure you did not pinch gaskets. Remember the VTEC kicks in at 8,600 RPM (not for real).

#### NOTICE:

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