

## Progress & Future plan for test of power loss (S.Korea)

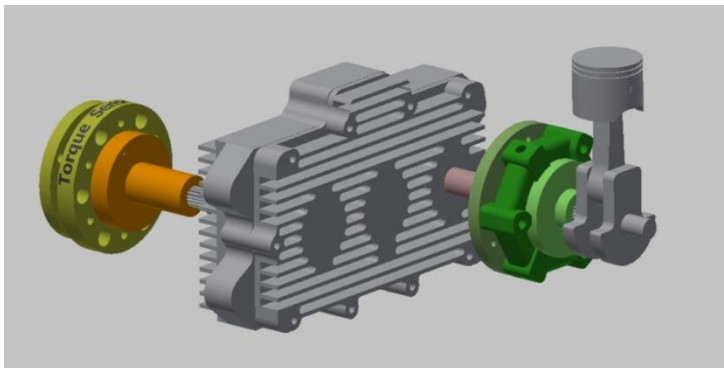
### ❖ Progress(2018 – 2020)

- ◆ The test device has been installed for efficiency(or power loss) of power transmission systems in 2018.
- ◆ In 2019, the efficiency(or power loss) of the gearbox was calculated by measuring the torque values at Input shaft end and Output shaft end of the gearbox.
- ◆ The engine dynamometer failed during the annual Compliance Test in S.KOREA
- ◆ It is being repaired. (to be complete by early December)

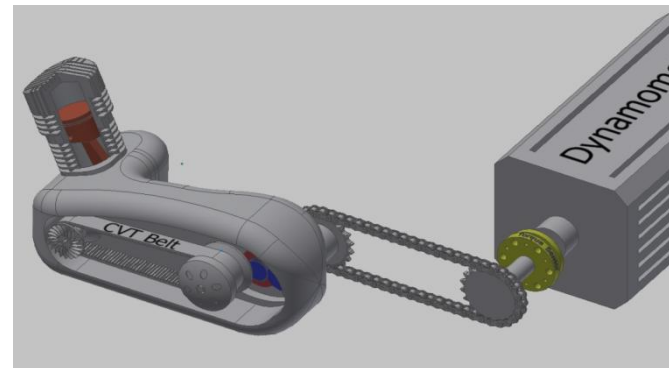
## ❖ Future plan(2021 - )

- ◆ We have to conduct "the annual compliance test" on Max. power of motorcycles in S.Korea directly after completing repairs. (About 6 months)
- ◆ After finishing "the annual compliance test", We can test the efficiency(or power loss) of a power transmission systems, such as gear, CVT belt, chain etc.

## ❖ Power transmission systems(to do test)



Gear



CVT belt & Chain