## What is the brake calipers?



The project was constructed by student of group 151-131 Machikhin Nikita

## Plan:

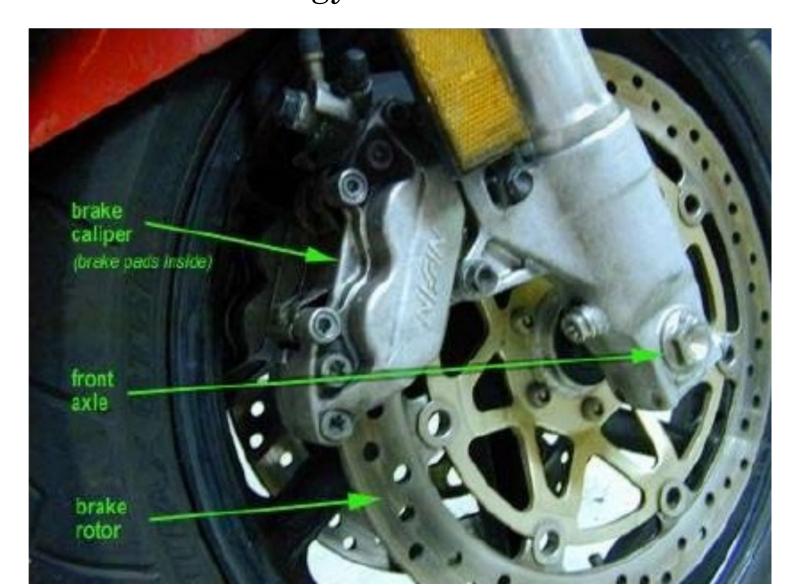
- What is the brake calipers?
- How the brake calipers are works?
- Which materials calipers are mades?
- Brake calipers like vital part of vehicle's brake system
- Importance of calipers

• Break Calipers are the part of the disc brake system that holds the brake part and presses it against the disc brake rotor when a vehicle's brake pedal is depressed.





• Break calipers, which hold the brake pads, rubs against the spinning disc brake rotor, transforming the vehicle's forward energy into friction and heat.



## **Brake Pads**





**Brake Rotor** 

• Calipers are made from different materials which helps absorb heat. Custom brake calipers are performance calipers, which upgrades are vehicle's stopping power



• Brake calipers are a vital part of your vehicle's braking system and probably the most conspicuous of all of the motorcycle brake parts.



• The appearance of motorcycle caliper can be important to many riders. In fact, brake caliper paints are available from auto stores and can be used to customize your motorcycle calipers.



## Thank you for attention!

