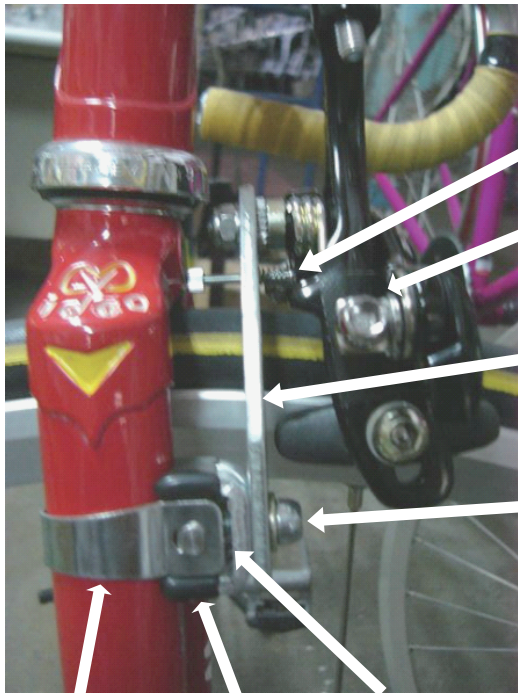
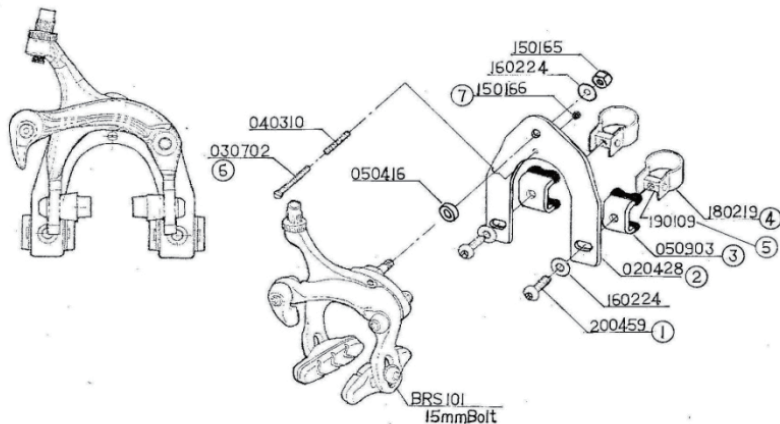


Technical Service Instruction
DIA-COMPE Front Brake System
 for Track Racing Bicycles



- ⑥ Set Bolt
- Front Brake
(BRS101 Brake)
- ② Attachment Plate
- ① Fixing Bolt
(5mm Allen Key)

- ④ Clamp Band ③ Clamp Nut ⑤ Bracket



Please read this service instruction carefully when installing parts.
 [Installation]
 The products in package has been temporary assembled.
 After taking them out of box, please follow the installation manual.

1. Disassemble clamp band unit ③④, bracket ⑤, and fixing bolt ① from attachment plate ②.
2. Turn clamp nut ③ 90 degree to release from the clamp band ④.
3. Fix clamp band ④ to the front fork and assemble clamp nut ③ to clamp band ④ by turning 90 degree in the hole of clamp band.
4. Put bracket ⑤ to the front fork over clamp nut ③ and assemble attachment plate. Use a 5mm Allen key to pre-tighten the bolt ①.
5. Adjust a position of set bolt ⑥ to the center of fork crown and tighten the fixing bolt ① to secure the clamp unit and attachment plate to the front fork. Tightening torque: 4-5 N·m {30-40 in.lbs.}
6. Use "+" screw driver to touch the set screw to the fork crown.
7. Check the front brake assembled securely to the attachment plate. Assemble brake lever and brake cable, and adjust brake shoes position. Before riding, be sure to check the brake system works smoothly.

[WARNING]

1. This brake set is designed as a sub braking system for Track Racing bicycles, and its braking performance is different from normal braking system. Before riding, please take a time to study and to get used to use it.
2. This brake is designed for steel fork use. Please do not use it on Carbon fiber fork, aluminum fork and other thin wall tubing forks.
3. Before and after riding, please check each parts of the braking system is securely assembled and to be in a good shape.
4. Round shape clamp band and oval shape clamp band are available. Standard sizes for front fork assemble are between $\phi 22.2\text{mm} \sim \phi 24\text{mm}$.
5. Specifications are subject to change for improvement without notice.

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