EXPLODED DIAGRAM

vbc racing

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INSTRUCTION MANUAL

















Before starting, check that all the following items have been included. If anything is missing, contact your dealer.

- 1 x TAO6VBC Graphite Chassis A-01-VBC-0001
- 1 x TAO6VBC Graphite Upper Deck A-01-VBC-0002
- 3 x Graphite Chassis LiPo Mount A-01-VBC-0004
- 1 x Graphite Rear Support A-01-VBC-0007
- 1 x Graphite Servo Side Plate A-01-VBC-0003
- 1 x Graphite ESC Side Plate A-01-VBC-0003
- 1 x Front Bumper Upper Support Plate A-01-VBC-0008
- 2 x Front Upper Deck Support Pole (Long) B-01-VBC-0002
- 2 x Front Bulkhead Support Pole (Short) B-01-VBC-0003
- 2 x Rear Upper Deck Support Pole B-01-VBC-0001
- 3 x 0.3mm Silver Spacer C-02-SC-W03
- 1 x Derlin Spacer B-02-VBC-0005

Item Check List

- 1 x Derlin Cone Spacer B-02-VBC-0006
- 2 x Derlin Steering Flanged Bushing B-02-VBC-0004
- 14 x M3x8 Hardened Flat Head Screw C-02-SC-F0308
- 6 x M3x12 Hardened Flat Head Screw C-02-SC-F0312
- 4 x M3x10 Hardened Round Head Screw C-02-SC-R0310
- 2 x M3x15 Hardened Round Head Screw C-02-SC-R0315
- 6 x M3 Hardened Hex Nut C-02-SC-N03
- 4 x M3 Lock Nut C-02-SC-NN03
- 1 x Instruction Pamphlet
- 2 x VBC Racing Sticker S-0001

Full package hex screws for replacing TAO6 or TAO6 Pro philips screws D-05-VBC-0002

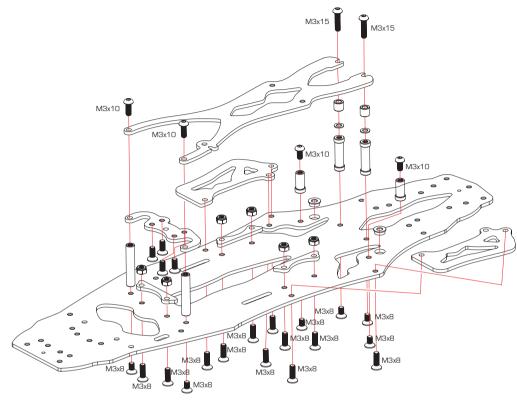
Tool required for assembly

2.5mm Hex Screw Driver (not included)



All parts are identified by parts number. For purchasing parts, please find the parts number at the end of the items descriptions above. Please visit your nearest vbc racing dealer or visit our online site www.vbcracing.com on ordering replacement parts and latest products.





TA06VBC Upgrade Kit Instructions:

- 1. Attach the graphite battery mounts to the chassis with M3 lock nuts
- 2. Attach the steering linkage aluminum posts to chassis
- 3. Attach the front and rear aluminum upper deck support posts to chassis
- 4. Attach the original TAO6/TAO6 Pro steering linkage set to aluminum posts
- 5. Attach the front bulk head, arms, c-hubs, axles, and upper links to chassis
- 6. Attach the "W"-shaped graphite to the rear gear box: DO NOT completely screw in until later
- 7. Attach the rear bulk head, arms, up right axles, and upper links to the chassis
- 8. Attach the left and right graphite plates to the chassis
- 9. Attach the steering servo
- 10. Attach the upper deck; after that, the 4 screws on "W"-shaped graphite can now be tightly screwed in
- 11. Attach the front and rear dampers
- 12. Attach the motor and pinion gear
- 13. Attach the bumper and body posts
- 14. Finally, set the belt tension by adjusting the belt tensioner
- *included 3x silver spacer, one each for underneath motor side mount, one each underneath steering assembly arms (extra 4x silver spacer included for adjusting the steering assembly)
- *when installing the steering assembly arms, install 1 original c-clip at the bottom of each of the steering assembly post



Kit# D-05-VBC-0001



Thank you for purchasing VBC Racing product.

Things that we should remind you.

The VBC Racing upgrade kit is a high performance, racing grade upgrade kit intended for experienced racers. The kit compose of top quality carbon fiber chassis and high grade 7075 material which gives you a competitive edge over the others. This kit is intended as an upgrade kit over your existing car only. Novice racer should seek advice from more experience racer before assembly.

Always keep this instruction manual handy at all times for quick reference even after completing the assembly.

Before your assembly, sand the chassis edges.

Sand the chassis edges with #600 sand paper and apply CA glue to the edges and counter sink holes.

Need help or support.

If you need help or you would like to leave us a comment, please email to our support team: support@vbc-racing.com or visit our web site www.vbcracing.com