

STAGES BLACKOUT KIT INSTALLATION

Step by step



BLACKOUT KIT





STEP 1 - SCREW OFF THE CAP WITH A 5MM ALLEN FROM THE ADJUSTMENT KNOB AND REMOVE THE CAP.







STEP 2 - REMOVE CAP AND THE 4MM BOLT FROM ADJUSTMENT KNOB AND REMOVE THE KNOB.







STEP 3 - INSTALL THE NEW KNOB ON THE HANDLEBAR. NOTE: WHEN INSTALLING THE NEW KNOB, MAKE SURE TO TURN THE SHAFT COMING OUT OF THE HANDLEBAR TO THE LEFT UNTIL IT IS FULLY EXTENDED AND THEN TURN THE KNOB TO THE LEFT UNTIL IT CONNECTS WITH THE SHAFT AND THEN TIGHTEN. REPEAT THESE STEPS FOR THE SEAT FORE/AFT. MAKE SURE TO PUT A DAB OF LOCTITE ON THE THREADS OF THE SCREW BEFORE INSERTING AND TIGHTENING.





STEP 4 - USE A SMALL PHILLIP SCREW DRIVER TO REMOVE EMERGENCY STOP CAP. NOTE: DON'T TRY AND DIG THE CAP OUT OF THE KNOB AS IT CAN RUIN THE KNOB, WE WILL SEND YOU A NEW ONE.



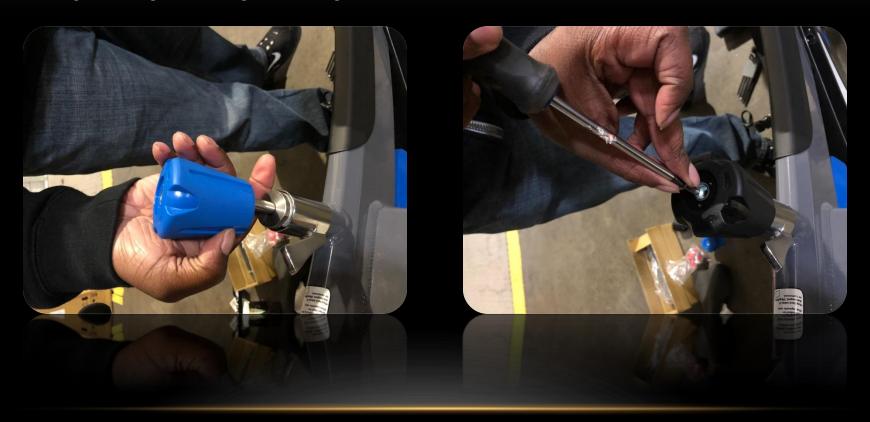


STEP 5 - USE A #2 PHILLIP SCREW DRIVER TO REMOVE RESISTANCE KNOB.





STEP 6 - REMOVE THE BLUE RESISTANCE KNOB AND INSTALL THE NEW BLACK BRAKE ADJUSTMENT KNOB AND TIGHTEN. **NOTE: MAKE SURE TO PUT A DAB OF LOCTITE ON THE THREADS OF THE SCREW BEFORE INSERTING AND TIGHTENING.**





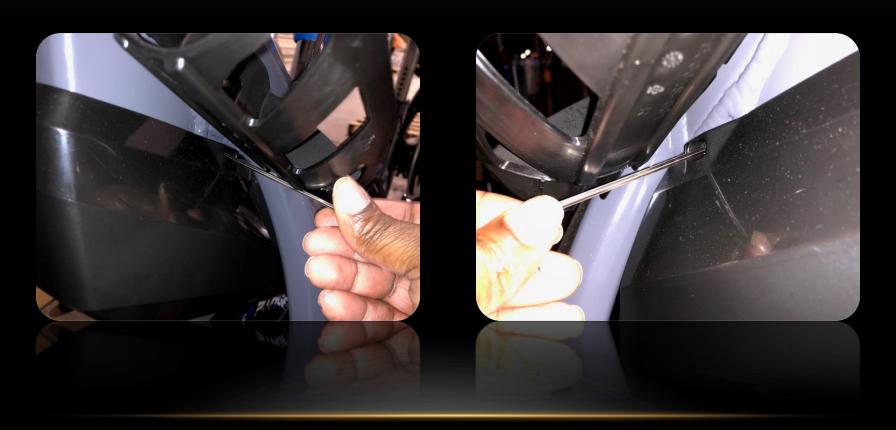
STEP 7 - TURN THE RESISTANCE KNOB ALL THE WAY TO THE LEFT. THEN PEAL THE PLASTIC OFF THE EMERGENCY STOP CAP AND INSTALL WITH THE WORD "STOP" SHOWING FROM LEFT TO RIGHT. NOTE: FAILURE TO TURN THE KNOB TO THE LEFT BEFORE INSTALLING WILL CAUSE THE CAP TO BE CROOKED WHEN THE RESISTANCE KNOB IS COMPLETELY TURNED TO THE LEFT.







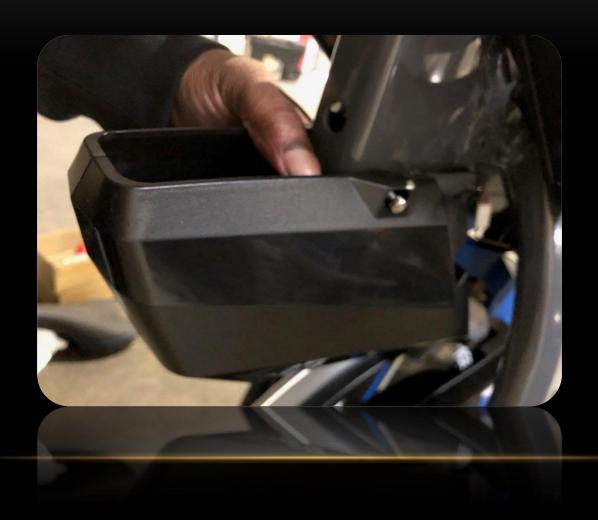
STEP 8 - REMOVE BOTH 3MM BOLTS FROM BRAKE BRACKET COVER.







STEP 9 - REMOVE BRAKE BRACKET COVER.



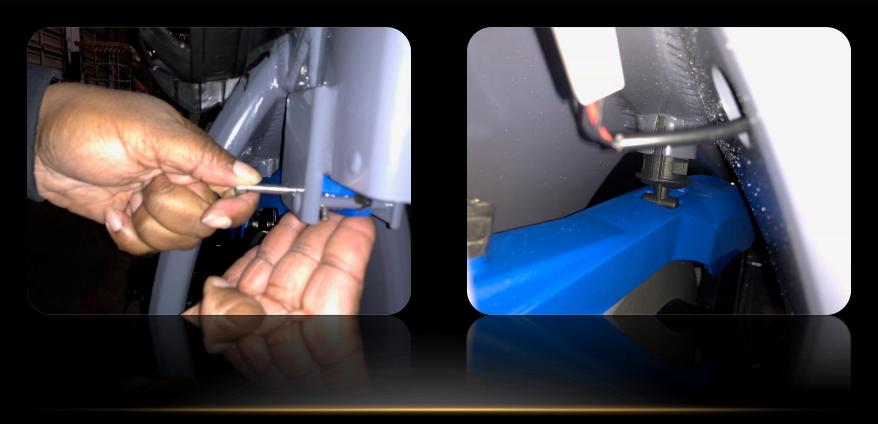


STEP 10 - REMOVE BRAKE BRACKET BOLT WITH A 5MM ALLEN AND THE NUT WITH A 7MM WRENCH.





STEP 12- REMOVE THE BRAKE BRACKET BOLT AND SLIDE THE BRAKE BRACKET OFF THE T-HANDLE OF THE BRAKE PLUNGER. NOTE: DO NOT USE A HAMMER TO REMOVE THE BOLT. USE A SCREW DRIVER TO PUSH IT THROUGH AND THEN PULL IT OUT THE OTHER SIDE.





STEP 13 - REMOVE THE 3MM BOLTS FROM THE BLUE BRAKE BRACKET AND REMOVE THE MAGNET CRADLE.







STEP 14 - INSTALL THE MAGNET CRADLE INTO THE THE NEW BLACK BRAKE BRACKET BY CENTERING THE MAGNETS IN THE MIDDLE OF THE BRACKET AND TIGHTENING THE 3MM BOLTS. **NOTE: THERE MAY BE AN ADJUSTMENT OF THE MAGNETS AFTER THE BRAKE ARE IS RE-INSTALLED IN THE BIKE.**







STEP 15 - REMOVE THE BRAKE SPRING TENSIONING BOLT FROM THE BLUE BRAKE BRACKET WITH A WITH A 17MM WRENCH OR ADJUSTABLE WRENCH.





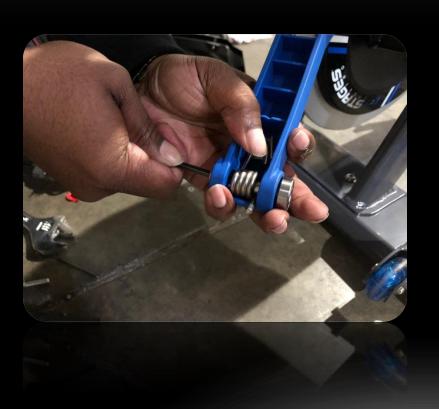


STEP 16 - REMOVE BEARING SPACERS ON BOTH THE LEFT AND RIGHT SIDES OF THE BLUE BRAKE BRACKET.





STEP 17 - PUSH THE BEARINGS OUT OF THE BLUE BRAKE BRACKET WITH AN ALLEN WRENCH.









STEP 18 - REMOVE TENSION SPRING SHAFT AND TENSION SPRING FROM THE BLUE BRAKE BRACKET.

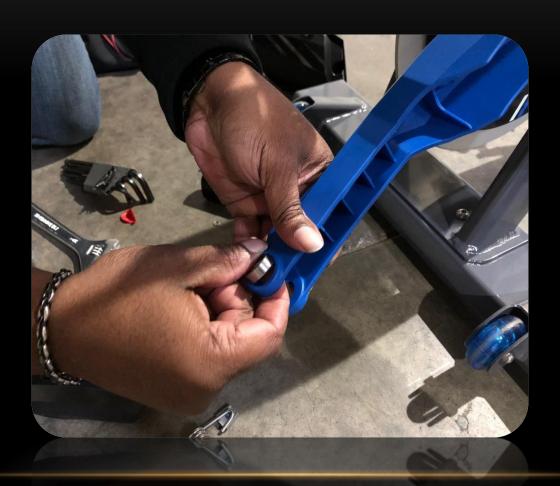








STEP 19 - REMOVE LAST BEARING FROM THE BLUE BRAKE BRACKET.







STEP 20 - INSTALL THE BEARING AND BEARING SPACER ON ONE SIDE OF NEW BLACK BRAKE BRACKET. THEN INSTALL TENSION SPRING.

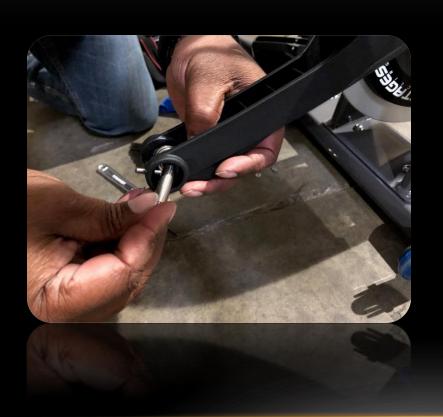








STEP 21 - INSTALL SHAFT FOR TENSION SPRING SHAFT AND LINE IT UP WITH BEARINGS AND BEARING SPACERS.









STEP 22 - INSTALL THE SPRING TENSION BOLT AND TIGHTEN UNTIL IT TOUCHES THE TENSION SPRING. **NOTE: YOU DO NOT WANT TO TIGHTEN DOWN ALL THE WAY AT THIS POINT, AS IT WILL MAKE IT HARD TO PUT THE BRAKE ARM BACK INTO THE BIKE.**







STAGES

STEP 23 - INSTALL THE BLACK BRAKE BRACKET INTO THE BIKE BY HOLDING DOWN THE BRAKE PLUNGER AND SLIDE THE BRACKET ONTO THE T-HANDLE AT THE BOTTOM OF THE BRAKE PLUNGER. THEN, SLIDE THE BEARING SIDE OF BRACKET INTO FRAME AND LINE UP THE HOLES ON THE FRAME WITH THE BEARINGS AND BEARING SPACERS ON THE BRACKET. YOU MAY NEED A SCREW DRIVER TO LINE UP HOLES. NOTE: DON'T FORGET TO PUT THE SPACERS BETWEEN THE FRAME AND THE BEARINGS ON THE BRAKE ARM.





STEP 24 - INSTALL THE BRAKE BRACKET BOLT THROUGH THE FRAME AND BRAKE BRACKET, PUT THE WASHER AND NUT ON AND THEN TIGHTEN. THEN, WITH A 17MM WRENCH TIGHTEN DOWN THE SPRING TENSION BOLT ON THE BRAKE BRACKET ALL THE WAY DOWN SO THERE IS NO GAP BETWEEN THE BOLT, LOCKING NUT AND BRAKE ARM BRACKET.







STEP 25 - REINSTALL THE BRAKE BRACKET COVER. THEN, FUNCTION CHECK TO SEE IF THE BRAKE IS RUBBING ON THE FLYWHEEL, IF SO, READJUST.







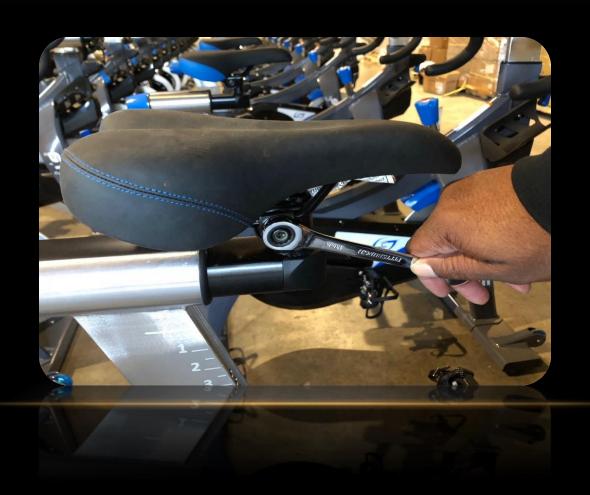
STEP 25 - REMOVE THE BLUE SEAT FROM BIKE WITH A 13MM WRENCH. **NOTE: ONLY NEED TO LOOSEN ONE SIDE TO GET IT OFF.**







STEP 26 - INSTALL THE NEW BLACK SEAT BY MAKING SURE IT IS LEVEL WITH THE GROUND, THE SEAT BRACKET IS BETWEEN THE WHITE MARKS OF SEAT BRACKET AND THE SEAT IS ALIGNED WITH THE HANDLEBAR STEM (WHEN LOOKING FROM THE BACK OF THE BIKE) AND THEN TIGHTEN.







STEP 27 - REMOVE THE 3 OUTER BOLTS FROM FITLOC COVER WITH A 2.5MM ALLEN FROM THE FITLOC FOR THE HANDLEBARS.







STEP 28 - REMOVE THE TWO INNER BOLTS FROM FITLOC COVER WITH A 2.5MM ALLEN.





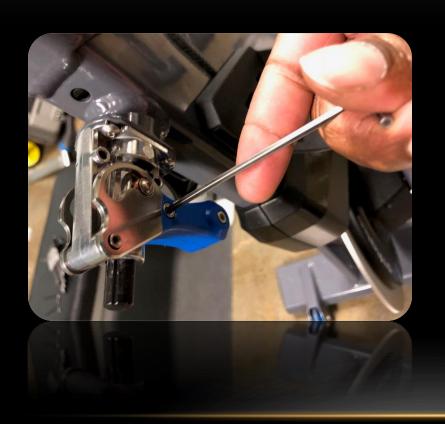
STEP 29 - REMOVE THE TOP BOLT FROM FITLOC WITH A 3MM AND A 2MM ALLEN.







STEP 30 - REMOVE THE MIDDLE BOLT FROM THE FITLOC HANDLE WITH A 3MM ALLEN AND LOOSEN BOTTOM BOLT.

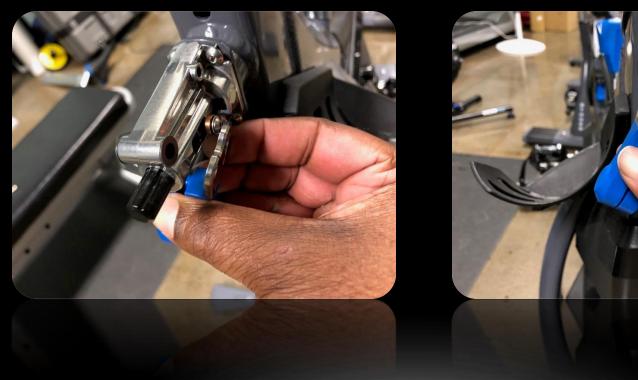








STEP 31- REMOVE THE FITLOCK.







STEP 32 - PLACE THE NEW BLACK FITLOC HANDLE ON THE FITLOC.







STEP 33 - INSTALL BOTH BOLTS ON BOTTOM OF FITLOC HANDLE AND TIGHTEN.





STEP 34 - INSTALL THE TOP BOLT ON THE FITLOC AND MAKE SURE ALL BOLTS ARE TIGHTENED. **NOTE: FUNCTIONS CHECK THE FITLOC BEFORE MOVING ONTO THE NEXT STEP**.

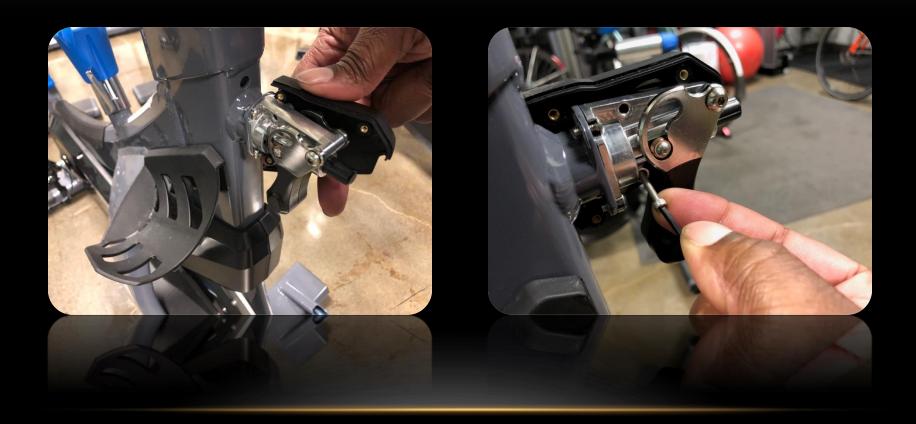








STEP 35 - INSTALL THE LEFT SIDE FITLOC COVER WITH THE TWO INNER BOLTS.





STEP 36 - INSTALL THE RIGHT SIDE FITLOC COVER WITH THE THREE OUTER BOLTS. NOTE: REPEAT THESE STEPS FOR THE SEAT FITLOC.









JOB COMPLETE

