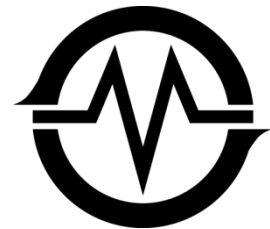


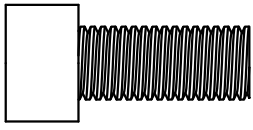


**ELLIPTICAL MASTER® E-50 ERGOMETER
MAS4A171**

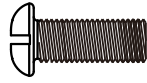


OWNER'S MANUAL

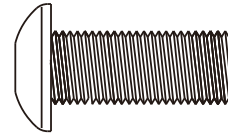
Assembly pack check list



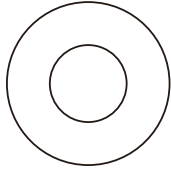
#102- 5/16" × 3/4" socket head cap bolt (9 pcs)



#53- M5 × 12 mm Phillips head screw (4pcs)



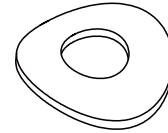
#43- 5/16" × 3/4" button head socket bolt (4pcs)



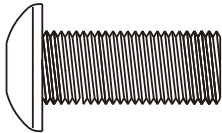
#44- 5/16" flat washer (8pcs)



#46- 5/16" × 1.5T split washer (9pcs)



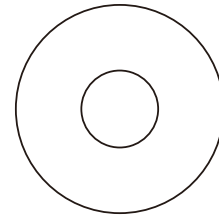
#45- 5/16" curved washer (1pc)



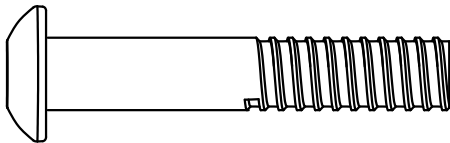
#150- 5/16" × 3/4" button head socket bolt (1pc)



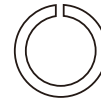
#55- 5/16" Nyloc nut (2pcs)



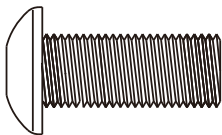
#100- 8.5x23x1.5T flat washer (1pc)



#56- 5/16" × 1-3/4" button head socket bolt (2pcs)



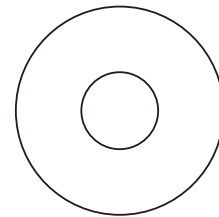
#46- 5/16" × 1.5T split washer (1pc)



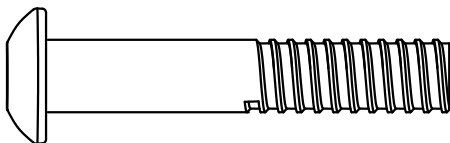
#150- 5/16" × 3/4" button head socket bolt (1pc)



#55- 5/16" Nyloc nut (2pcs)



#100- 8.5x23x1.5T flat washer (1pc)



#56- 5/16" × 1-3/4" button head socket bolt (2pcs)



#46- 5/16" × 1.5T split washer (1pc)



#52- 5 × 12mm sheet metal screw (4pcs)



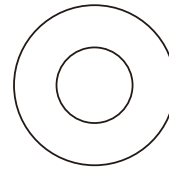
#30- 1/2" Nyloc nut
(2pcs)



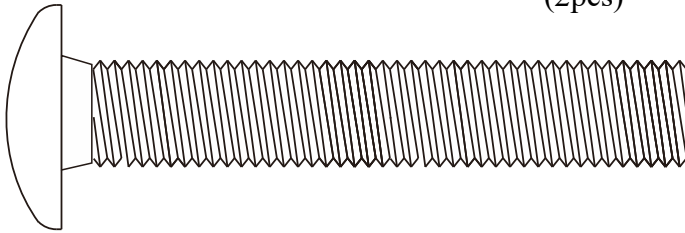
#46- 5/16" split
washer (2pcs)



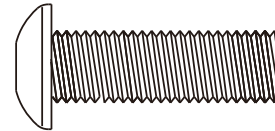
#52- 5 × 12mm
sheet metal
screw
(2pcs)



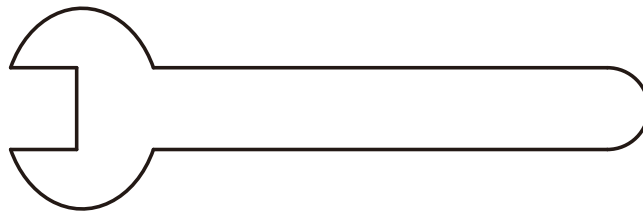
#44- 5/16" flat
washer (2pcs)



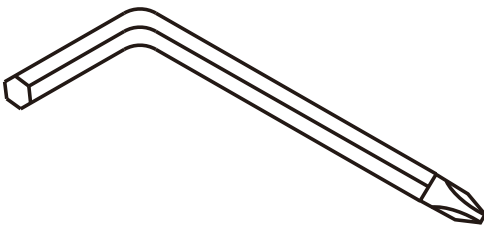
#29- 1/2" × 70mm
carriage bolt (2pcs)



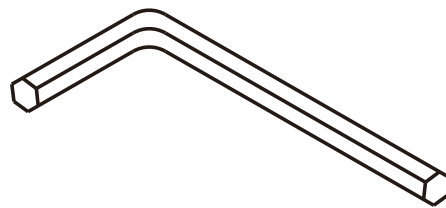
98- 5/16" × 1"
button head socket bolt
(2pcs)



#69- 19m/m wrench (1pc)



#68- combination M5 Allen
wrench &
Phillips head screw driver
(2pcs)

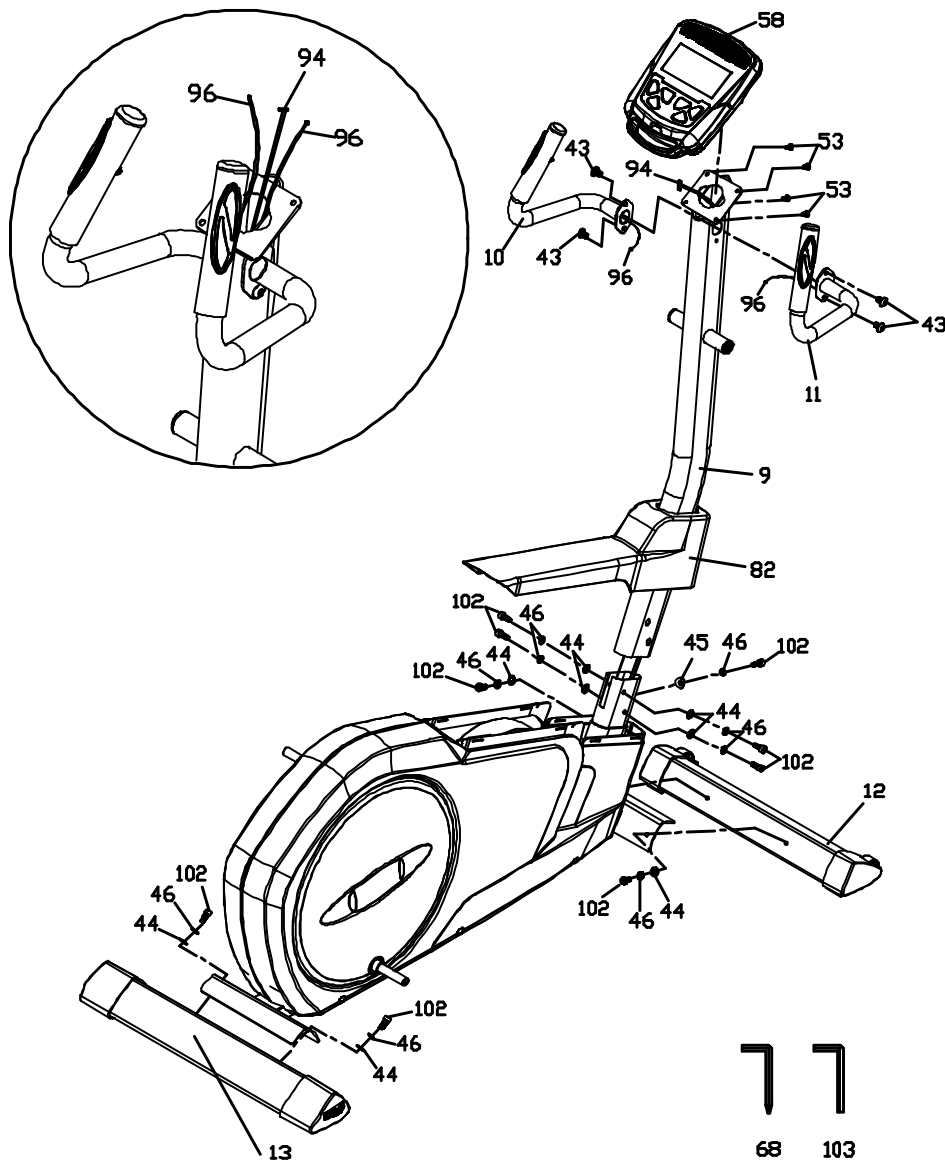


#103- 6 mm
Allen wrench
(1pcs)

Assembly instructions

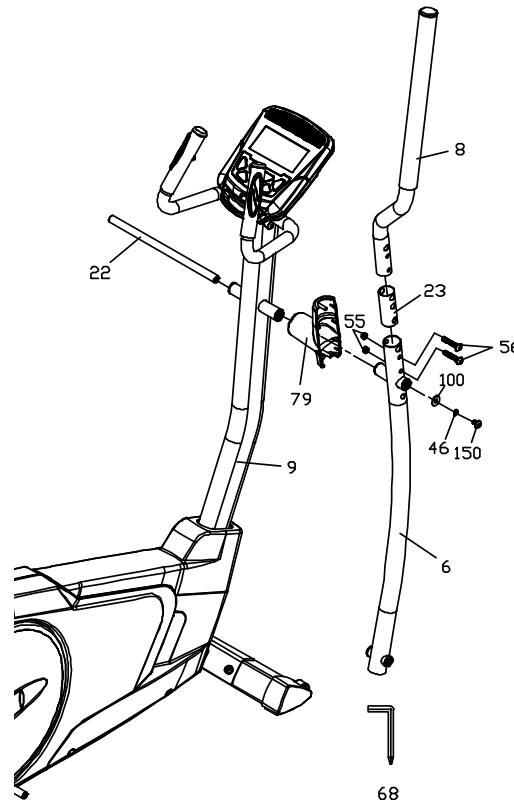
STEP 1:

1. Locate the console mast (9) and slide on the console mast cover (82). Make sure the cover is facing the correct direction as shown below before sliding onto the mast. Install the wiring harness (94) into the bottom of the mast and out the top. Be careful when installing the console mast to the mainframe so as not to pinch or cut the wiring harness; damage to the console may occur.
2. Install the console mast on the mainframe using the 6mm Allen wrench (103) to tighten 5pcs of 5/16" socket head cap bolts (102), 4pcs of 5/16" flat washers (44), 5pcs of 5/16" split washers (46) and 1pcs of 5/16" curved washer (45). Snap the console mast cover (82) in place on the body of the bike.
3. Route the hand pulse wires (96) from the stationary handle bars (10, 11) through console mast (9) as shown below. Use the M5 Allen wrench (68) to tighten 4pcs of 5/16" button head socket bolts (43) to secure both handles on the console mast (9).
4. Connect the cables (94 & 96) to the console (58) and install console onto the mast (9) with 4pcs of M5 × 12L Phillips head screws (53) by using the Phillips head screw driver (68).
5. Secure front stabilizer (12) and rear stabilizer (13) with 4pcs of 5/16" socket head cap bolts (102), 4pcs of 5/16" split washers (46) and 4pcs of 5/16" flat washers (44) by using 6mm Allen wrench (103).

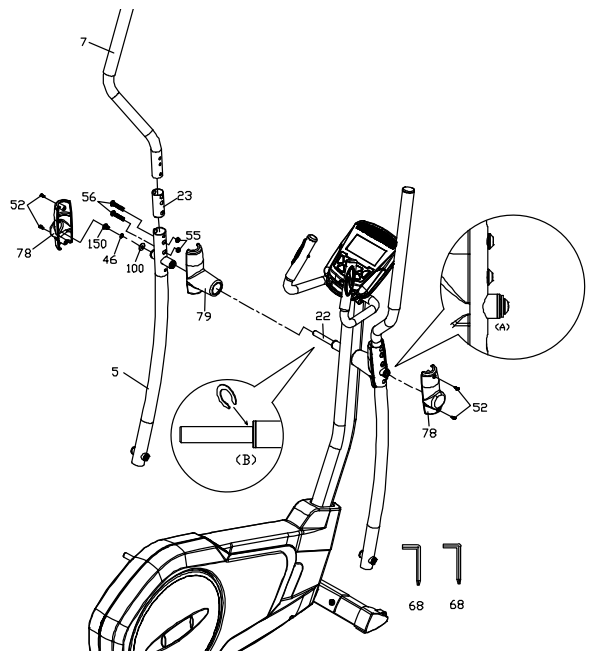


STEP 2:

1. Locate the Right Swing Arm (Upper) (8) and install it through the Swing Arm Bushing (23) and secure to the Lower swing arm (6). Use M5 Allen Wrench (68) to tighten 2pcs of 5/16" Button Head Socket Bolts (56) and 2pcs of 5/16" Nyloc Nuts (55) to the swing arm assembly.
2. Locate the Swing Arm Axle (22) and slide it through the console mast bushings, then through the Handle Bar Cover-B (79) and Lower swing arm (6). Use the M5 Allen Wrench (68) to tighten the 5/16" Button Head Socket Bolt (150), 5/16" × 1.5T Split Washer (46) and 8.5mm x 23 Flat Washer (100) to secure to the Swing Arm Axle (22).

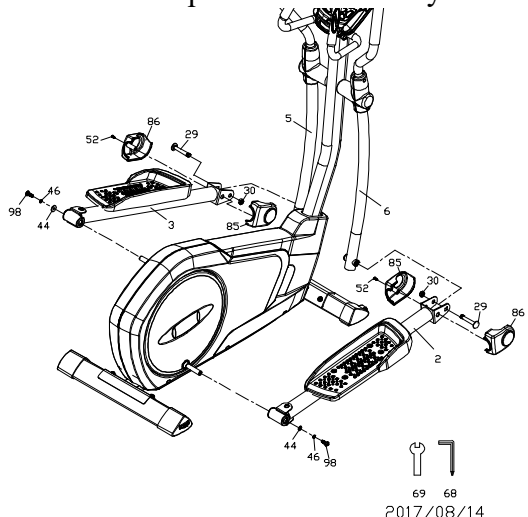
**STEP 3:**

1. Locate the Left Swing Arm (Upper) (7) and install it through the Swing Arm Bushing (23) and secure to the Lower swing arm (5). Use M5 Allen Wrench (68) to tighten 2pcs of 5/16" Button Head Socket Bolts (56) and 2pcs of 5/16" Nyloc Nuts (55) to the swing arm assembly.
2. Locate the Handle Bar Cover-B (79) and install on the Lower swing arm and slide the swing arm with cover onto the axle (22). Secure the swing arm to the axle using the M5 Allen Wrench (68) to tighten the 5/16" Button Head Socket Bolt (150), 5/16" × 1.5T Split Washer (46) and 8.5mm x23 Flat Washer (100) on the Swing Arm Axle (22) **and tighten each other.**
3. **If there is seam at area A, please install C-ring at area B. Use Combination M5 Allen Wrench & Phillips Head Screw Driver (68) to unscrew and release 5/16" × 3/4" Button Head Socket Bolt (150), 5/16" × 1.5T Split Washer (46) and 8.5 × 23 × 1.5T Flat Washer(100) and take apart left Lower Handle Bar (5) together with Handle Bar Cover-B (79) to install plastic C-ring at area B, then follow step 2 to install Handle Bar Cover-B(79) and left Lower Handle Bar (5). Finally, install two Handle Bar Covers-A (78) and use Combination M5 Allen Wrench & Phillips Head Screw Driver (68) to tighten 5 × 12mm Sheet Metal Screws (52).**



STEP 4:

1. Locate the right side pedal arm assembly (2) and install it onto the pedal axle at the large rotating wheel at the rear of the elliptical. Use the M5 Allen wrench (68) to tighten the 5/16" button head socket bolt (98), the 5/16" split washer (46) and the 5/16" flat washer (44).
2. Locate the 1/2" × 70mm carriage bolt (29) and slide through the bracket at the front of the pedal arm assembly (2) and the lower swing arm (6). Use the 19mm wrench (69) to tighten the 1/2" Nyloc nut (30) to the carriage bolt (29).
3. Install the pedal arm covers (85, 86) on the pedal arm assembly (2) and use Phillips head screw driver (68) to tighten the 5 × 12mm sheet metal screw (52).
4. Repeat steps 1-3 above for the left side pedal arm assembly.



2017/08/14

Connection of DC adapter:

Connector is placed in bottom front part, above front stabilizer.

