SCHVINN

AirDyne Evolution Comp YST Bottom Bracket Replacement Assembly Instructions

Tools Required: 2 - Sealed Cartridge Bottom Bracket Tools

Torque Wrench

8 mm Allen Wrench 6 mm Allen Wrench

1/2" Wrench

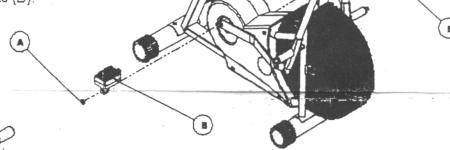
Phillips Head Screw Driver

Crank Puller

Step 1:

Using an 9mm Allen Wrench, remove the bolts (A) from the left and right side cranks. Using a Crank Puller, remove both the left

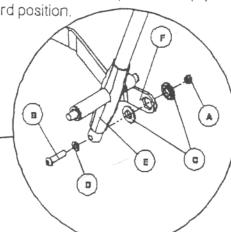
and right side cranks (B).





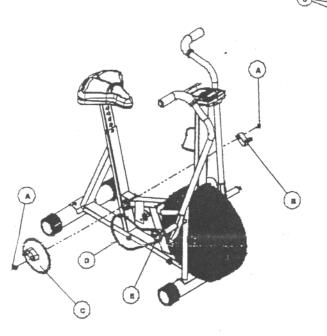
Using a 1/2" Wrench and a 6 mm Allen Wrench, remove nylock nut (A) from the shoulder bolt (B) on the left and right side pivot arms. Carefully remove the shoulder bolt (B), 2-thick washers (spacers) (C) and 1-additional washer (D) from the pivot arms (E). Remove the connecting arms (F) from the eccentrics (G) and the pivot arms (E). Rest the two pivot arms (E) in a

forward position

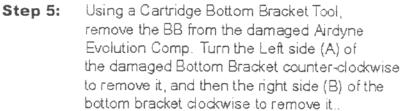


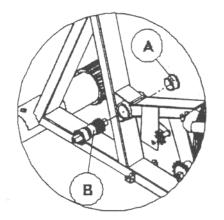
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Step 3: Using a Phillips Head Screw Driver, remove the 3-screws (A) and washers (C) holding the left side of the shroud (D), and the 4-screws (A) and washers (C) holding the right side of the shroud (B) in place. Carefully remove the shrouds (B+D) from the bike, ensuring to retain the nut (E) that holds the 4th screw (F) in place.



Using an 8mm Allen Wrench, remove the bolts (A) from the left (B) and right side Eccentrics/Chain Ring (C). Using a Crank Puller, remove the left side Eccentric (B), and loosen the right side Eccentric/Chain Ring (C). Carefully remove the chain (D) from the Eccentric/Chain Ring (C), and let the chain (D) rest on the intermediate drive pulley (E).





Unthread the left (non-drive) side collar from the YST Bottom

Bracket. Insert the YST bottom bracket in the right (drive) side of the Airdyne. Hand thread the left (non-drive) side of the YST BB in the left side of the Airdyne. Using 2-Cartridge Bottom Bracket Tools and a torque wrench, thread the YST BB into itself, to a torque of 40 ft-lb.

Step 7: Follow Step 4 through Step 1, in reverse order, to re-assemble AirDyne