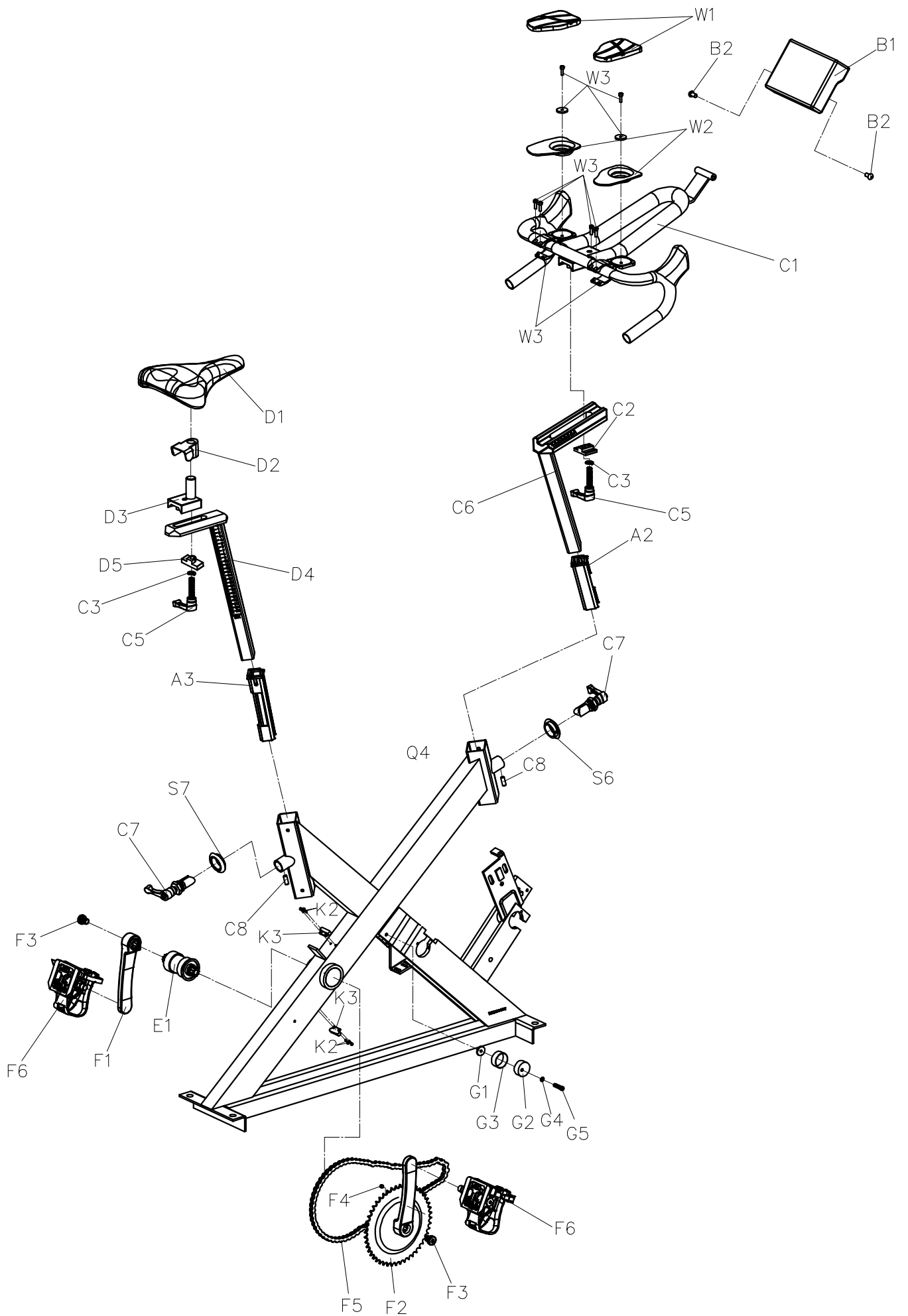
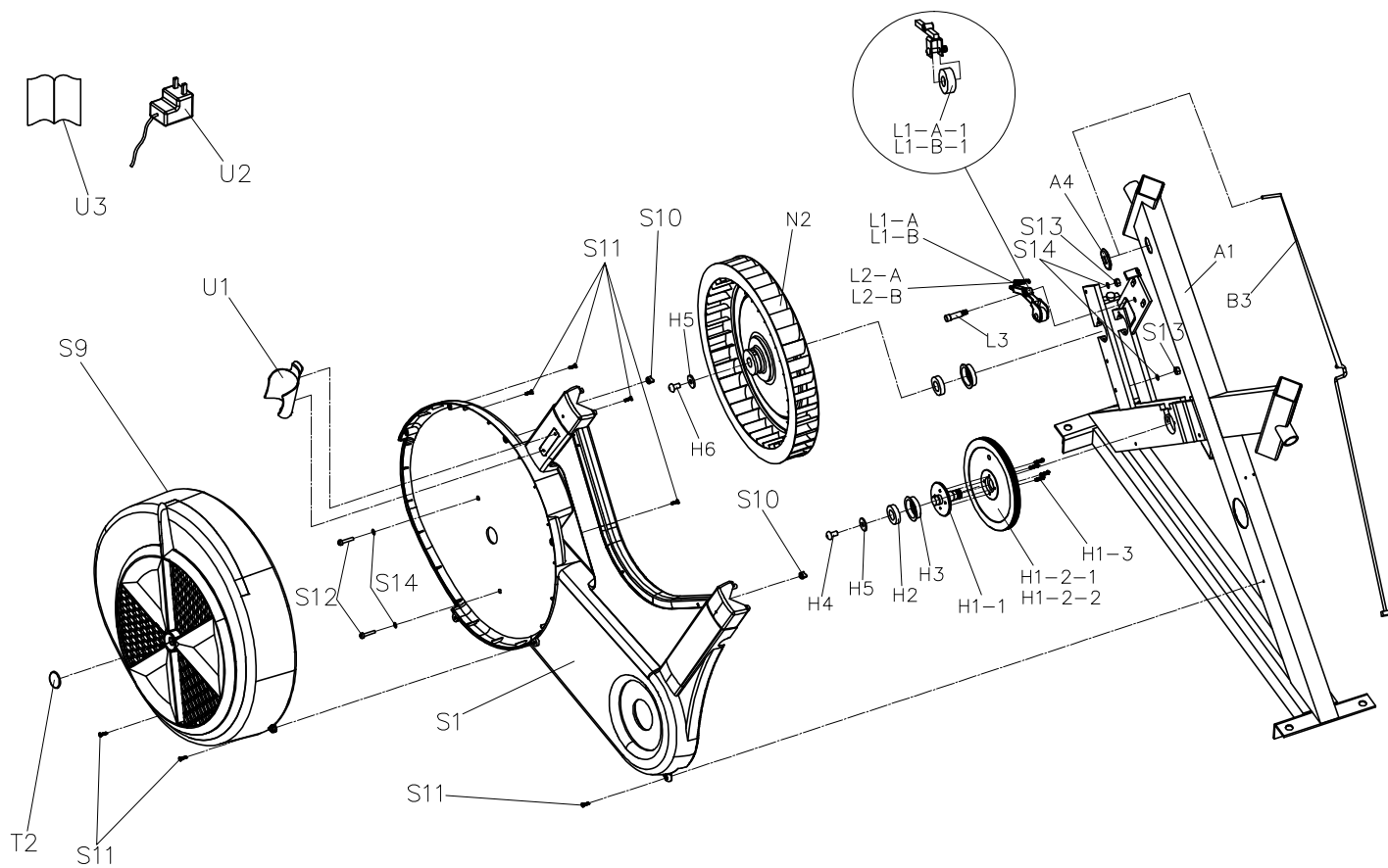
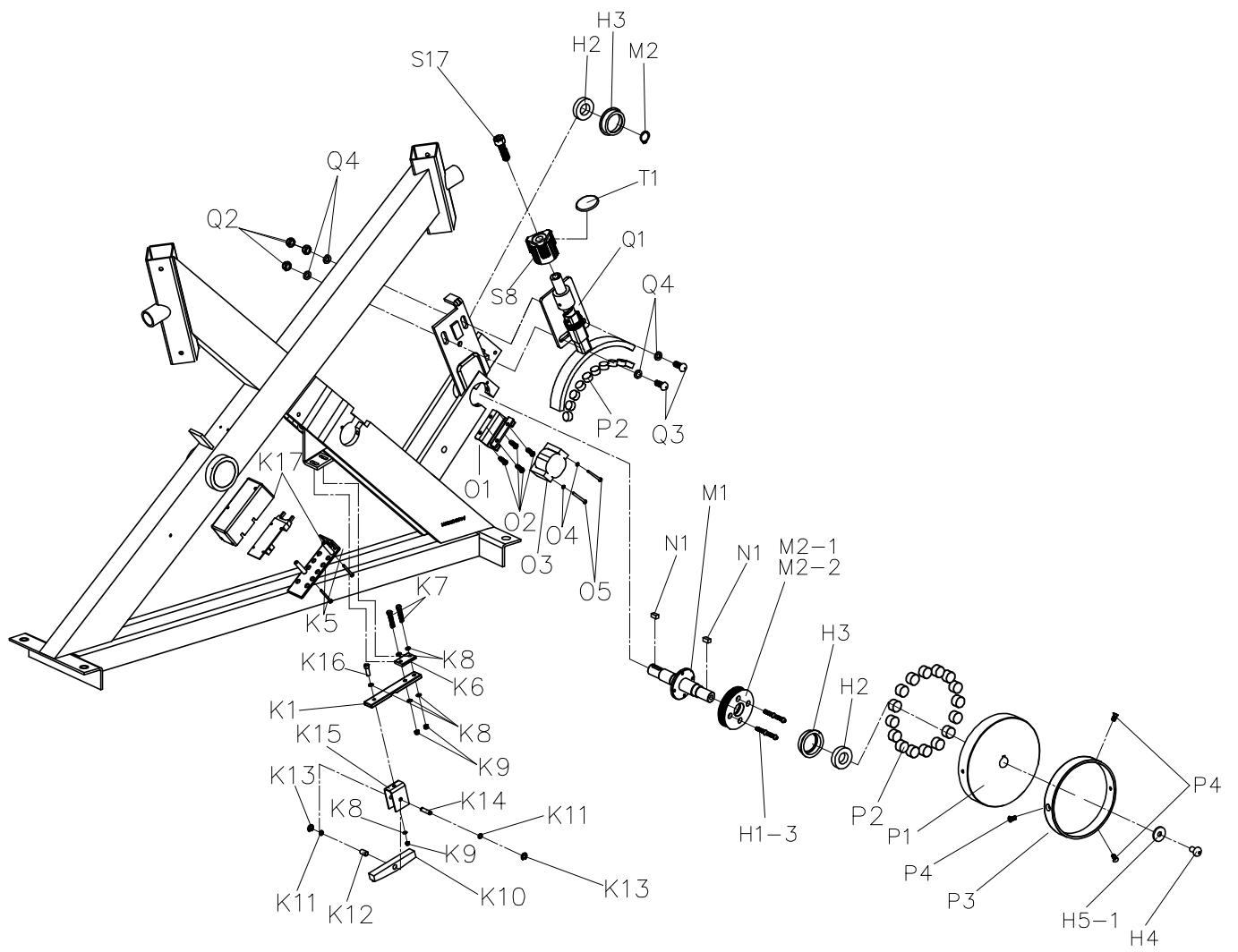


## 14.2 SCHEMATIC DIAGRAMS









### 14.3 PARTS LIST

|      |                                     |        |                                    |
|------|-------------------------------------|--------|------------------------------------|
| A    | Frame set                           | F5     | Chain                              |
| A1   | Wattbike Frame                      | F6     | Wellgo E148B                       |
| A2   | Handlebar Sleeve                    | F6-1   | Wellgo E148B                       |
| A3   | Saddle Stem Sleeve                  | F8     | Pedal Straps (Pair)                |
| A4   | Frame Rubber Plug                   | G      | Chain Tensioner Assembly           |
| B    | Console                             | G1     | Chain tensioner BED                |
| B1-2 | B Monitor (Screw-Fit)               | G2     | Chain tensioner eccentric wheel    |
| B1-3 | B Monitor (Push-Fit)                | G3     | Felt for eccentric wheel           |
| B2-1 | Monitor Thumb Screw (Long)          | G4     | Washer for tensioner bolt          |
| B3-2 | Data Cable (Screw-Fit) 2 yrs        | G5     | Bolt for Tensioner                 |
| B3-3 | Data Cable (Push-Fit) 2 yrs         | H      | Large Pulley Assembly              |
| B4-2 | Connector Adaptor (A Monitor-Screw) | H1-1   | Middle/Large Pulley Axle           |
| B4-3 | Connector Adaptor (A Monitor-Push)  | H1-2-1 | Middle/Large Pulley (Pro)          |
| B5   | Monitor Key Pad                     | H1-2-2 | Middle/Large Pulley (Trainer)      |
| B6   | Monitor Battery Pack                | H1-3   | Pulley Bolts                       |
| B7-1 | Monitor Housing (Front)             | H2     | Axle Bearing                       |
| B7-2 | Monitor Housing (Rear)              | H3     | Bearing Seat/Cup                   |
| B7-3 | Monitor Housing (Rubber)            | H4     | Axle bolt                          |
| B8   | Velcro Strap                        | H5     | Pulley Washer                      |
| C    | Handlebar Assembly                  | H6     | Middle Axle BED for bearing cup    |
| C1   | Racing Bar                          | H7     | Bolts for Bearing Cup              |
| C1-1 | Racing Bar (Asian)                  | H8     | Ribbed Drive Belt                  |
| C2   | Dimple Plate                        | J      | Sprocket Assembly                  |
| C3   | Spring Washer                       | J1     | Sprocket 13T Black                 |
| C5   | Adjustment Lever                    | J2     | Sprocket BED                       |
| C6   | Handlebar Stem                      | K      | Strain Gauge Assembly              |
| V4   | Handlebar Stem (Long)               | K1     | Full Bridge Strain Gauge           |
| C7   | Lock Lever                          | K2     | Bolt For K3                        |
| C7-1 | Lock Lever (Handle)                 | K3     | Reed Switch                        |
| C8   | Set Screw                           | K4     | Bolt For K17                       |
| D    | Seat Assembly                       | K5     | Tapping Screw for ABS Box K17      |
| D1   | Comfort Saddle                      | K6     | Fixing plate for strain gauge beam |
| D1-1 | Race Saddle                         | K7     | Bolt for K1                        |
| D2   | Saddle Clamp                        | K8     | Washer for K7 & K9                 |
| D3   | Saddle Slider                       | K9     | Nut for K7 & K9                    |
| D4   | Seat Stem                           | K10    | Chain Guide - Touch Pad            |
| V5   | Seat Stem (Long)                    | K11    | Washer for K10                     |
| D5   | Saddle Block                        | K12    | Bush for K10                       |
| C3   | Spring Washer                       | K13    | E.RING for K14                     |
| C5   | Adjustment Lever                    | K14    | Pin/axle for K10                   |
| C7   | Lock Lever                          | K15    | Touch pad Bracket                  |
| C8   | Set Screw                           | K16    | Bolt for K15                       |
| F    | Crank Assembly                      | K17    | ABS box for circuit board          |
| E1   | Bottom Bracket                      | L      | Tension Arm Assembly               |
| F1   | Left Crank                          | L1-A   | Pro Tension Arm                    |
| F2   | Right Crank                         | L1-A-1 | Pro Roller                         |
| F3   | Crank Bolt                          | L1-B   | Trainer Tension Arm                |
| F4   | Magnet for Chain Ring               | L1-B-1 | Trainer Roller                     |
|      |                                     | L2-A   | Pro Spring                         |

|         |                                   |         |                                |
|---------|-----------------------------------|---------|--------------------------------|
| L2-B    | Trainer Spring                    | R1-4    | Wheel Bolt                     |
| L3      | Tension Arm Bolt                  | R1-5    | Caster Wheel                   |
| M       | Small Pulley Assembly             | R1-6    | Lock Washer (wingnut)          |
| M1      | Front/Small Pulley Flywheel Axle  | R1-7    | Rubber Foot                    |
| H1-3    | Flywheel Axle Bolt                | R1-8    | Washer                         |
| M2-1    | Small/Front Pulley (Pro)          | R1-9    | Bolt                           |
| M2-2    | Small/Front Pulley (Trainer)      | R1-10   | Bolt Cap Nut                   |
| H2      | Pulley Bearing                    | R       | Rear Stabilizing Leg           |
| H3      | Bearing Seat/Cup                  | R2-1-13 | Rear Stabilizing Leg (Gloss)   |
| M2      | Inverted Retaining Ring           | R2-1    | Rear Stabilizing Leg (Matte)   |
| N       | Fan Assembly                      | R1-6    | Lock Washer (wingnut)          |
| N1      | Lock Pin/Key for M1 axle          | R1-7    | Rubber Foot                    |
| N2      | Air Fan Flywheel                  | R1-8    | Washer                         |
| H4      | Bolt for N2                       | R1-9    | Bolt                           |
| H5      | Washer for N2                     | R1-10   | Bolt Cap Nut                   |
| O       | Generator Assembly                | S       | Covers                         |
| O1-A    | A Generator Bracket Bracket       | S1      | Left Cover (Matt)              |
| O1-B    | B Generator Bracket Bracket       | S2      | Right Cover (Matt)             |
| O1      | Generator Bracket                 | S3      | Step Through Cover (Matt)      |
| O2      | Bolts for O1                      | S4      | Handle Bar Stem Cap (Matt)     |
| O3-B    | A Generator                       | S6      | Handle Bar Stem Cap Rubber Rim |
| O3-A    | B Generator                       | S5      | Seat Post Stem Cap (Matt)      |
| O4      | Washers for O3                    | S7      | Seat Post Stem Cap Rubber Rim  |
| O5      | Bolts for O3                      | S8      | Knob                           |
| P       | Flywheel Assembly                 | S9      | Turbine Set (Matt)             |
| N1      | Axle Lock Pin                     | S10     | Rubber Buffer                  |
| P1      | Magnetic Flywheel                 | S11     | Main Cover Screw               |
| P2      | Magnets For Flywheel              | S13     | Bed Nut                        |
| P3      | Aluminum Ring for P1              | S15     | Cap/strip Screws               |
| P4      | Bolts for Ring                    | S16     | Cover top cap screw            |
| H5-1    | Washer for Magnetic Flywheel      | S17     | Nylock Nut                     |
| H4      | Bolt for Flywheel                 | T1      | 1-7 Resistance Scale Sticker   |
| Q       | Resistance Assembly               | T2      | Logo Badge                     |
| Q1-12   | Resistance Adjuster Set Phosphate | T3      | Pro Sticker                    |
| Q1      | Magnetic Resistance Column        | T4      | Trainer Sticker                |
| S8-12   | Magnetic Resistance knob (2012)   | T5      | Freeride Sticker               |
| S8      | Magnetic Resistance knob          | T3      | Chargers                       |
| Q6      | Flathead Screw                    | U2-1    | UK                             |
| Q2      | Nut for Q3                        | U2-5    | Universal                      |
| Q3      | Bolt - Mag Column to Frame        | U       | Accessories                    |
| Q3-L    | Bolt - Mag Column to Frame (Long) | U1      | Water Bottle Cage              |
| Q4      | Washer for Q3                     | U3      | Quick Start Guide              |
| P2      | Magnets for Column                | U4      | Assembly Tool Kit              |
| T1      | 1-7 Resistance Scale Sticker      | Z1      | Water Bottle W/Wattbike Logo   |
| R       | Front Stabilizing Leg             | Z5      | Arm Pad kit                    |
| R1-1-13 | Front Stabilizing Leg (Gloss)     | Z7      | A to B Type USB Cable          |
| R1-1    | Front Stabilizing Leg (Matte)     |         |                                |
| R1-2    | Wheel Bolt Cap Nut                |         |                                |
| R1-3    | Wheel Bolt Washer                 |         |                                |