

# POLYGON

## OWNER MANUAL





**GILI** DASH



GILI DASH

# CONGRATULATIONS!

Congratulations for buying Polygon Bikes! A bicycle is a great tool for transportation and recreation. Hopefully, you can find enjoyment and have a great deal of use in every ride. This manual contains important information which includes safety, performance, and maintenance.

**IMPORTANT**

Read this manual before taking your first ride and use it for future reference as well.

Additional safety, performance, and service information related to specific components such as suspension, pedals, and other accessories, such as helmets or lights you have purchased. Make sure your nearest authorized dealer has given all the manufacturing literature which includes in your bicycle and accessories. In case of conflict between the instructions and information provided in this manual, always follow the component manufacturer's instructions.

If you have any questions or do not understand something within this guide, take responsibility for your safety and consult with your nearest authorized dealer or the bicycle's manufacturer.

**NOTE**

This manual is not intended for comprehensive use, service repair, or service manual. Please see your nearest authorized dealer for all service, repairs, and maintenance-related action. Your dealer is also able to refer you to classes, clinics, or books for service or maintenance.

**WARNING**

To ensure the warranty of your bicycle, be sure to only use the original spare parts.

**GILI DASH**

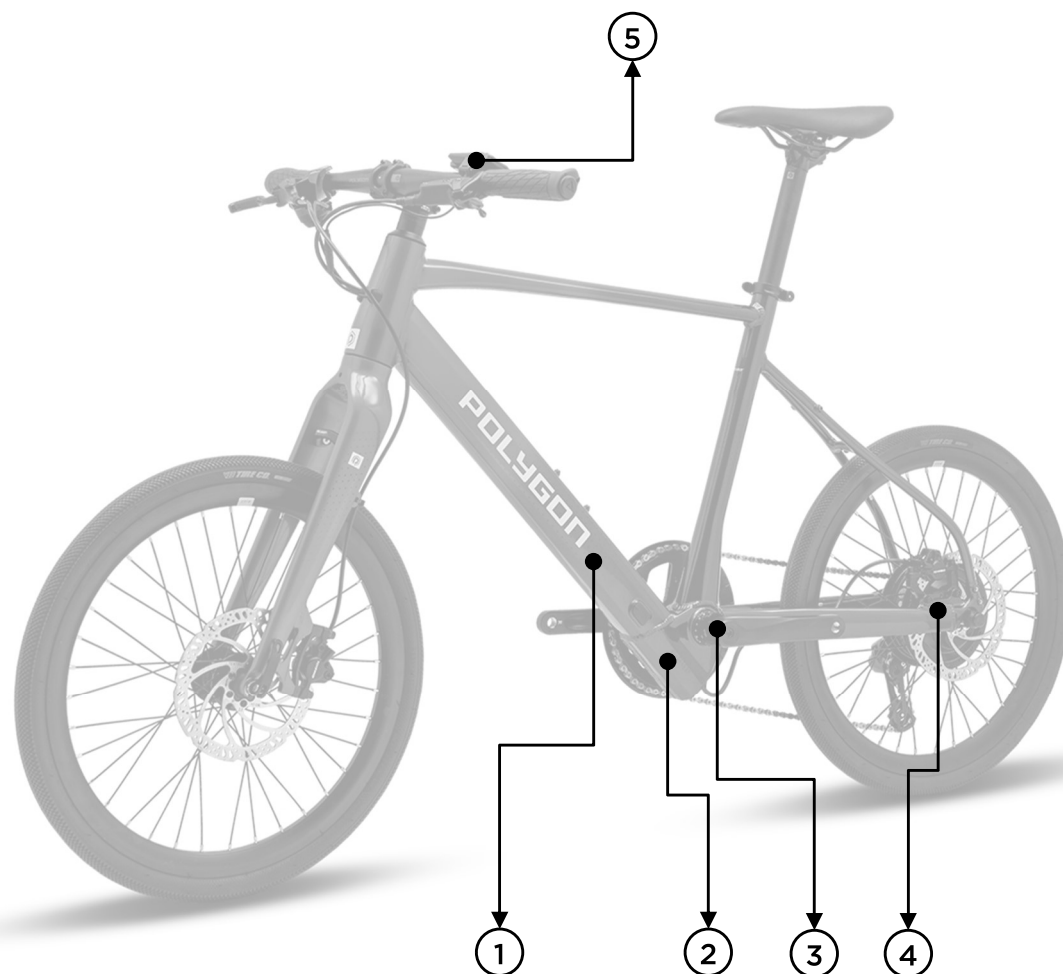
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**GILI DASH**  
FRAME PARTS

NO	ARTICLE	ITEM	ITEM DETAILS	TORQUE (N.M)	QTY / FRAME	SOLD
n/a	736512	HEAD TUBE CABLE GUIDE	CABLE GUIDE DOUBLE HOLE	-	1	AS A SET
			CABLE GUIDE SINGLE HOLE	-	1	
n/a	734076	CHARGING PORT COVER	CHARGING PORT RUBBER COVER PLA0399	-	1	PER PIECE
n/a	733072	DROP OUT	REPLACEABLE DROP OUT IS18PHGO2	6-9	1	PER PIECE
n/a	741580	SHIFTER AND BRAKE CABLE GUIDE	SHIFTER OUTER CASING CABLE GUIDE	-	1	AS A SET
			BRAKE OUTER CASING CABLE GUIDE	-	1	

## GILI DASH ELECTRICAL PARTS



### ELECTRICAL PART MANUAL GUIDE

Check the link or scan the QR code to see how to operate the electrical part of Gili Dash



**BAFANG REAR MOTOR  
RM G020.250.DC  
MANUAL GUIDE**



**BAFANG TORQUE AND  
SPEED SENSOR  
SR PA211.32.ST.C  
MANUAL GUIDE**



**BAFANG DISPLAY HMI  
DP.C080.CB  
MANUAL GUIDE**



**POLYGON  
PEDELEC  
OWNER MANUAL**

## GILI DASH

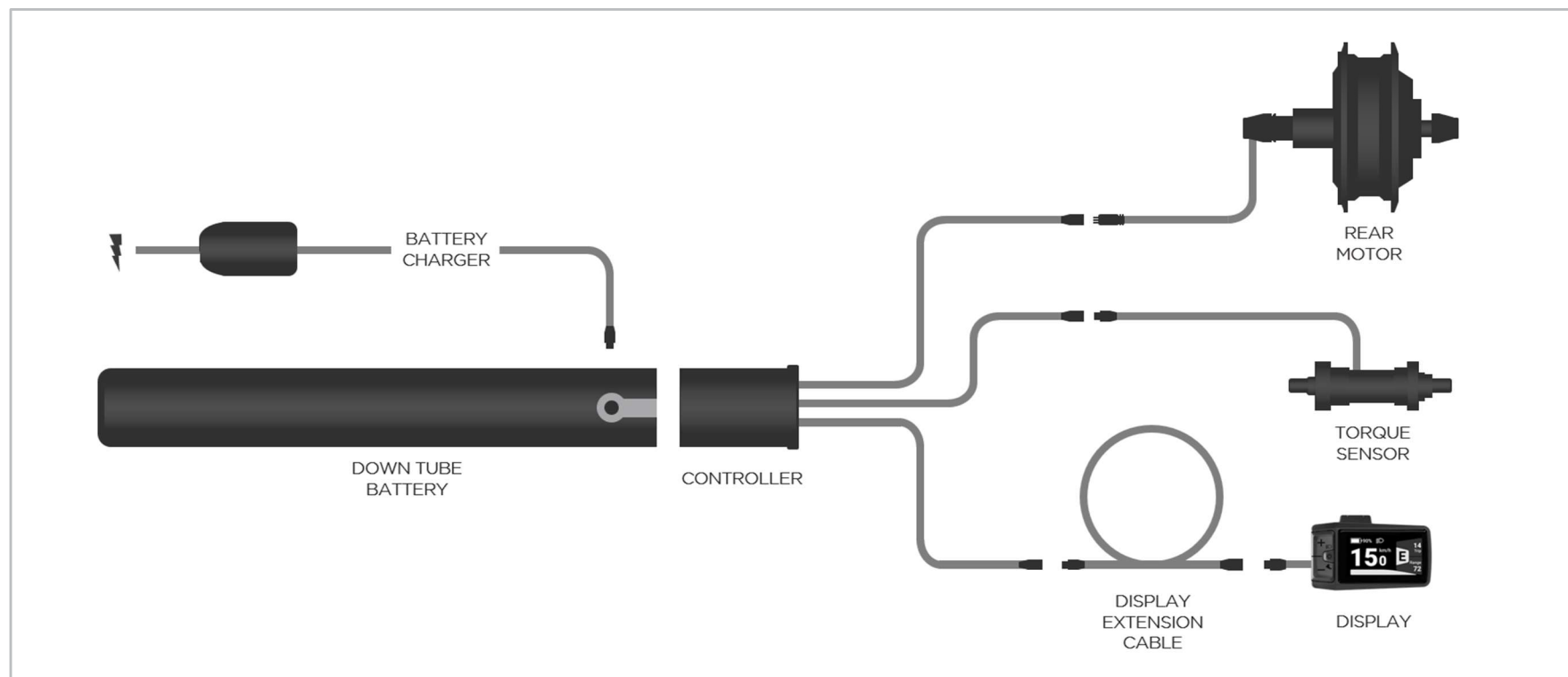
### ELECTRICAL PARTS

NO	ARTICLE	ITEM	ITEM DETAILS	TORQUE (N.M)	QTY / FRAME	SOLD
1	734073	DOWNTUBE BATTERY	BATTERY YT30240-X-CAN01 36V 7AH	-	1	PER PIECE
2	741581	CONTROLLER AND BOLT SET	CONTROLLER CR X20T.250.FC 3.0 T09	-	1	AS A SET
			BOLT M4x12mm	0.4-0.5	3	
3	734077	PEDAL SENSOR	PEDAL SENSOR SR PA211.32.ST.C BB	40	1	PER PIECE
4	503655	REAR WHEEL W/ REAR MOTOR	REAR WHEEL W/ REAR MOTOR RM-G020	47-60	1	PER PIECE
5	741212	DISPLAY	DISPLAY HMI DP.C080.CB 230mm CABLE	-	1	PER PIECE
n/a	734072	DISPLAY CABLE EXTENSION	EB 1T1.J 1000mm CABLE	-	1	PER PIECE
n/a	734078	BATTERY CHARGER	CHARGER YT-420200EU 42V 2A	-	1	PER PIECE

## GILI DASH ELECTRICAL PART WIRING

### WARNING

The installation of electrical components must only be performed by an authorized Polygon Bikes dealer. Damage to components resulting from incorrect installation may void the warranty on those components.



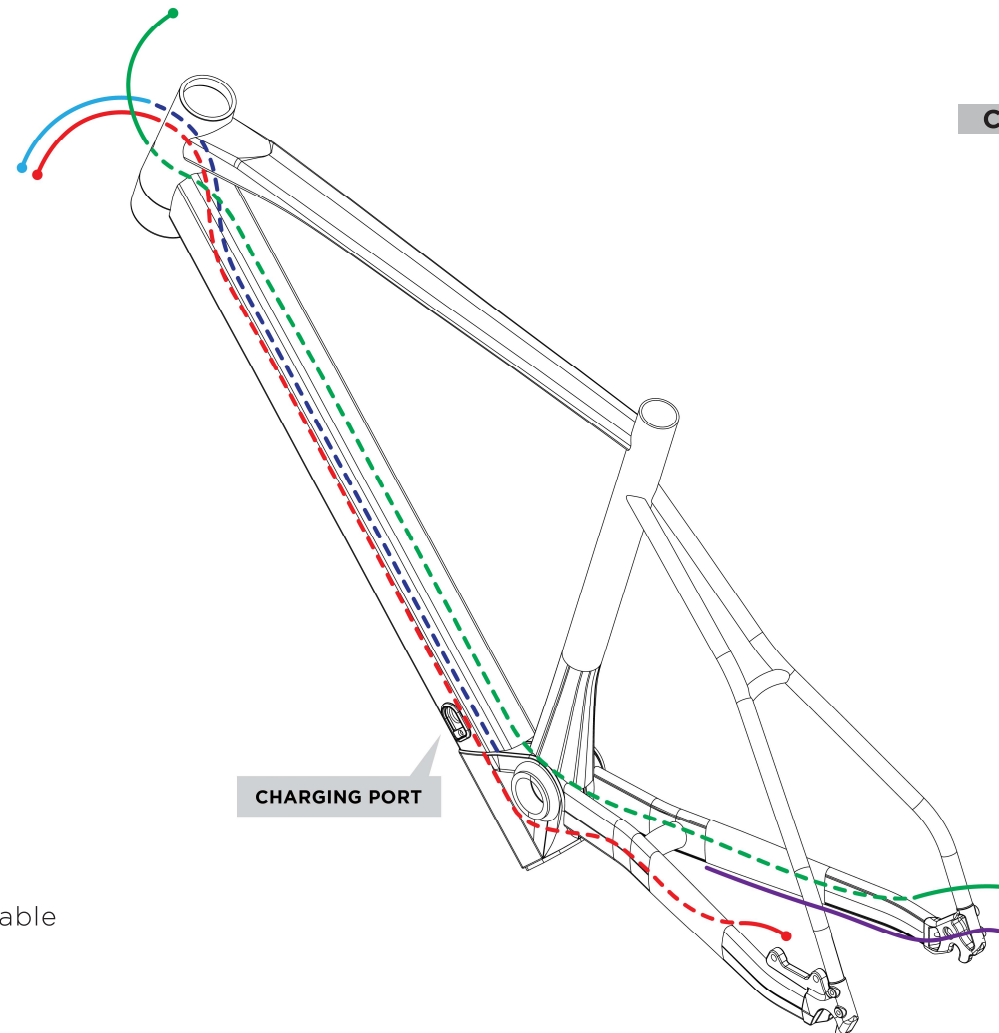


# GILI DASH CABLE ROUTING

## GILI DASH

### LEGEND

- Display Cable
- Display Extension Cable
- Rear Brake Hose
- RD Cable
- Rear Motor Cable



## CABLE ROUTING REAR LEFT

## GILI DASH

## REGULAR INSPECTION

**REGURAL INSPECTIONS BEFORE RIDING THE BICYCLE**

Before riding the bicycle, check the following items. If any problems are found, consult your place of purchase or a distributor.

☐

Does the drive train perform gear shifting smoothly?

☐

Are the components securely installed to the frame/ handlebar/ stem, etc.?

☐

Is there sufficient charge remaining in the battery?

☐

Is there any looseness or damage in the component parts?

☐

Do any abnormal noises occur while riding?

**AVOID**

Avoid wearing clothing that may get caught in a chain or wheel, as this may cause an accident.

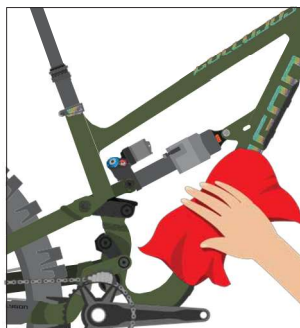
## GILI DASH

### HOW TO CLEAN THE BIKES



1

Use a bike wash or wet cloth to clean up every part of your bike. Preferably using a specific cleaner for the bike



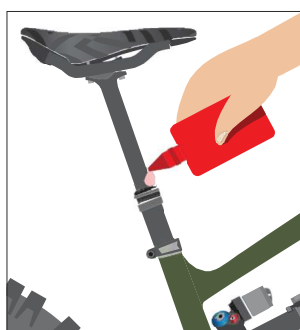
2

Wipe the bike immediately until it's dry. Do not leave it in wet conditions for a long time.



3

Clean up the drivetrain with a clean and dry cloth.



4

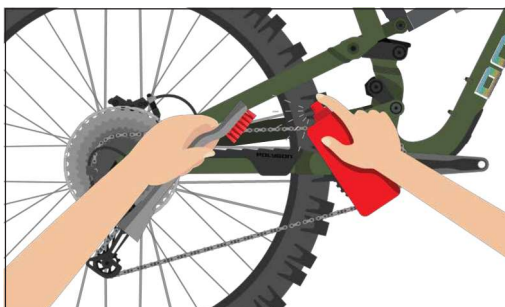
Check and lubricate every component if needed, especially 2 or more components that rub against each other, such as the seat post, bottom bracket, hub, pivot frame suspension, ect

#### NOTE

- Use the right bike wash to make sure your every bike component and frame is safe.
- Avoid washing the bike using high - pressure water
- It is highly recommended to use specific lubricants for bicycle parts, not with engine vehicles or other oil since it might lead to component performance reduction
- It is recommended to use a bike cleaner rather than detergent, solvent like acetone, and thinner to clean the bike parts.

## GILI DASH

### HOW TO CLEAN THE BIKE'S CHAIN



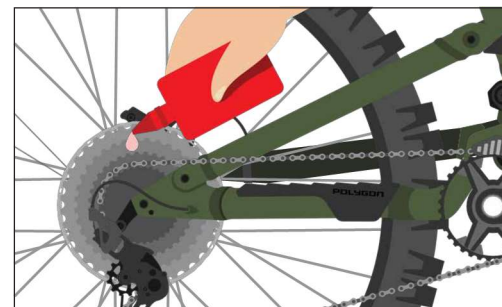
1

Use a bike chain cleaner and gently brush it.



2

Wipe with a clean and dry cloth, and let it dry for minutes.



3

Lube the chain regularly

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