



Instructions for: 18" Goaliath LED Mini Hoop

We strive to ensure that our products are of the highest quality and free of manufacturing defects or missing parts. However, if you have any problems with your new product,

DO NOT RETURN IT TO THE STORE,

please contact us toll free @:

1-888-996-2729

FAX: 1-866-873-3531

arcadegames@escaladesports.com

Or write to:

Escalade Sports
Customer Service Department
P.O. Box 889
Evansville IN 47706

Please visit our Web site at:

www.escaladesports.com

Please have your model number when inquiring about parts.

When contacting Escalade Sports please provide your model number, date code (if applicable) and part number if requesting a replacement part. These numbers are located on the product, packaging, and this owners manual.

Model Number: **G02501W**

Date Code: **CPSIA#2-G02501W- -SM**

Purchase Date: _____

90 DAY LIMITED WARRANTY

This consumer warranty extends to the original consumer purchase of any ESCALADESPORTS Product (hereinafter referred as the "Product").

WARRANTY DURATION: This Product is warranted to the original consumer purchase of a period of 90 days from the original purchase.

WARRANTY COVERAGE: ESCALADE SPORTS warrants to the original Consumer Purchaser that any Product of its manufacture is free from defects in material and workmanship when used for the intended purpose under normal use and conditions. THIS WARRANTY IS VOID IF THE PRODUCT HAS BEEN DAMAGED BY ACCIDENT, UNREASONABLE USE, NEGLIGENCE, IMPROPER SERVICE, FAILURE TO FOLLOW INSTRUCTIONS PROVIDED WITH THE PRODUCT OR OTHER CAUSES NOT ARISING OUT OF DEFECTS IN MATERIAL AND WORKMANSHIP.

WARRANTY PERFORMANCE: During the above 90 day warranty period, ESCALADESPORTS shall repair or replace with a comparable model, and Product, or component thereof, which may prove defective under normal use and proper care, and which our examination shall disclose to our satisfaction to be thus defective, please contact our Warranty Dept.

1-888-996-2729 / Warranty Dept.

Or Write us at:

Escalade® Sports, Inc. - P.O. Box 889, Evansville, IN 47706

Attn: Warranty Dept.

Or E-mail us at:

customerservice@escaladesports.com

Other than shipping requirements no charge will be made for such repair or replacement of in-warranty Products. ESCALADE SPORTS strongly recommends that the Product is insured for value prior to mailing.

WARRANTY DISCLAIMERS: ANY IMPLIED WARRANTIES ARISING OUT OF THIS SALE, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE ABOVE 90 DAY PERIOD. ESCALADE SPORTS SHALL NOT BE LIABLE FOR LOSS OF USE OF THE PRODUCT OR OTHER CONSEQUENTIAL OR INCIDENTAL COSTS, EXPENSES OR DAMAGES INCURRED BY THE CONSUMER OF ANY OTHER USE.

Some states do not allow the exclusion or limitation of implied warranties or consequential or incidental damages, so the above limitations or exclusions may not apply to you.

LEGAL REMEDIES: This warranty gives you specific legal rights and you may also have other rights which may vary from state to state.

**IMPORTANT! READ EACH STEP
IN THIS MANUAL BEFORE YOU
BEGIN THE ASSEMBLY.**



Assembly Tips

Make sure you understand the following tips before you begin to assemble your mini hoop:

1. Start all bolts by hand before tightening.
2. Some drawings or images in this manual may not look exactly like your product. Please read and understand the text before starting each assembly step.

WARNING:

READ AND FOLLOW ALL ASSEMBLY, OPERATION, AND SAFETY INSTRUCTIONS CAREFULLY.

WARNING: Do not attempt to service the electronics contained in this product yourself. Opening or removing any electrical covers could expose you to chemicals.

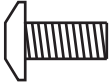
CAUTION:

- THIS PRODUCT IS NOT DESIGNED TO SUPPORT A PLAYER HANGING FROM THE RIM OR ANY OTHER COMPONENT.
- WEAR MOUTH GUARD WHEN PLAYING TO AVOID DENTAL INJURIES.
- USE ONLY BALL PROVIDED - OTHER BALLS CAN DAMAGE PRODUCT AND RISK INJURY TO PLAYER.

CARE AND USE OF YOUR MINI HOOP

1. This product is intended for **INDOOR** use only.
2. Press and hold red button to turn off, Auto power-off in 2 minutes without play.
3. Wash Backboard gently with a 100% Cotton Soft Cloth. The soft cloth can be dampened with lukewarm water (no excess water in cloth) . A very mild soap can be used . **DO NOT SCRUB BACKBOARD !**
Gently clean Backboard . Rinse cloth with Luke warm water and gently wipe backboard clean – Dry Backboard with a 100% soft cotton cloth . To minimize scratches and minor abrasions to your backboard , apply a mild polish such as NOVUS PLASTIC POLISH #1 or MIRROR GLAZE PLASTIC POLISH. Strong cleaners and waxes with cleaner will damage the backboard and void the warranty .

HARDWARE IDENTIFIER (To Scale)



H1 - M5 x 12mm Longer
Allen Head Bolt
(3 pcs)



H2 - M5 x 8mm Shorter
Allen Head Bolt
(4 pcs)



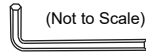
H9 - M4 x 15mm Shorter
Phillips Head Bolt
(2 pcs)



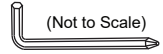
H10 - M4 Control/Battery
Box & IR Sensor Acorn Nut
(4 pcs)



H11 - M4 x 20mm Longer
Phillips Head Bolt
(2 pcs)



T1 - Standard Allen
Wrench
(1 pc)



T2 - Phillips Allen
Wrench
(1 pc)

PARTS IDENTIFIER (Not to Scale)



H3 - Breakaway
Rim Bolt
(1 pc)
(Factory installed)



H4 - Breakaway
Rim Washer
(1 pc)
(Factory installed)



H5 - Breakaway
Rim Lock Nut
(1 pc)
(Factory installed)



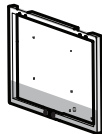
H6 - Side Rim Bolts
(small)
(2 pcs)
(Factory installed)



H7 - Side Rim Lock
Nuts (small)
(2 pcs)
(Factory installed)



H8 - Push Pin Locks
(White Plastic)
(6 pcs, two are extra)



P1 - Mini Hoop
Backboard
Assembly
(1 pc)



P2 - Rim Mounting
Plate
(1 pc)



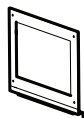
P3 - Mini Hoop
Rim Assembly
(1 pc)



P4 - Net
(1 pc)



P5 - Mounting
Bracket
(2 pcs)



P6 - LED Panel
with Wire
(1 pc)



P7 - Control/Battery
Box with IR Sensor
(1 pc)



P8 - White Protective
Foam Strip
(2 pcs)



A1 - Mini Hoop
Ball
(1 pc)



A2 - Air Pump
with Needle
(1 pc)

Requires 3 pcs AAA batteries ,
not included

NOTE: Peel protective covering from backboard before assembly. Be careful not to scratch backboard.

STEP 1

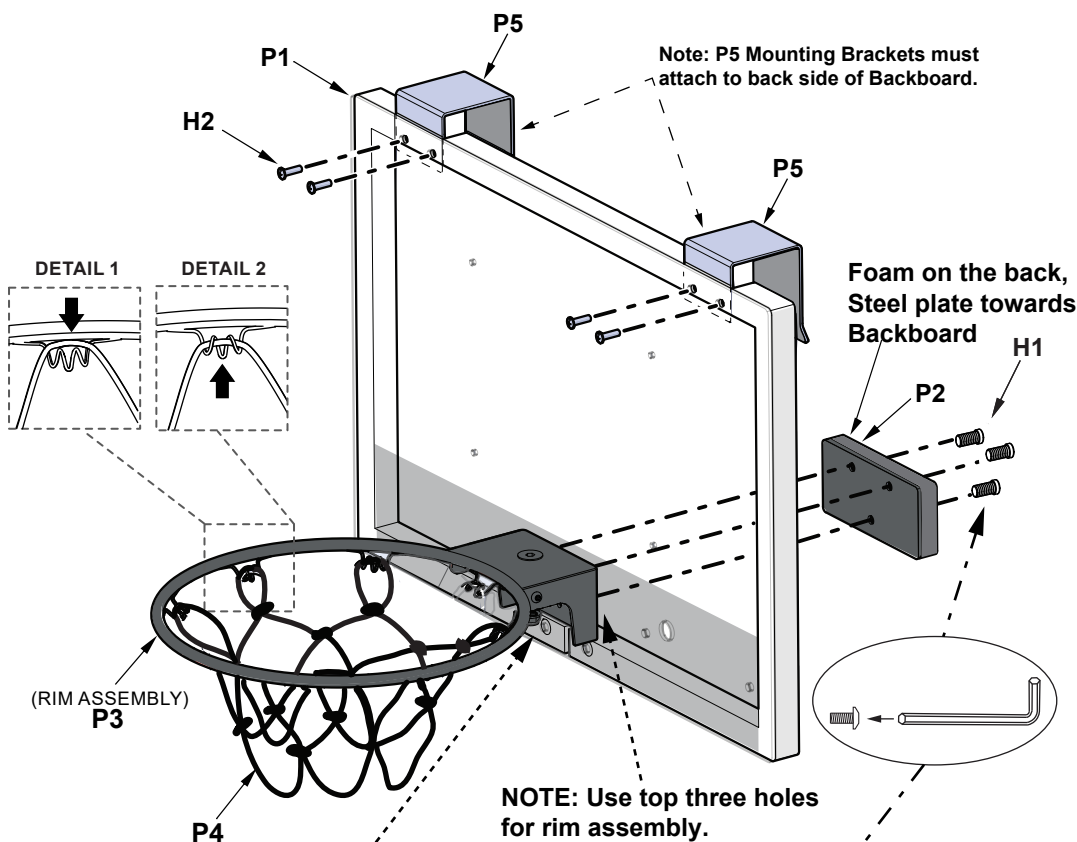
Insert the three Longer Allen Head Bolts **H1** through Back plate **P2**, Backboard **P1** and into Rim Assembly **P3**. Tighten with **T1** Standard Allen Wrench until Rim is secure but **DO NOT** over tighten.

STEP 2

Attach both Mounting Brackets **P5** to the back top of the Backboard **P1** with Short Allen Head Bolts **H2**. Tighten with Standard Allen Wrench **T1** until secure but **DO NOT** over tighten.

STEP 3

Attach Net **P4** to Rim Assembly **P3**. Loop net over Rams Horns, and tuck under as shown in **Detail 1** and **Detail 2**. **NOTE:** Net does have a top and bottom, The loops go to the top.



NOTE: After continued play, if Rim sags, slight tightening of the H5 Breakaway Rim Lock Nut may be required. Do not overtighten Nut as this would **DEFEAT** the breakaway function of the rim.

Helpful Hint : For ease of assembly , carefully put the bolt H1 onto the long end of the Standard Allen wrench **T1** , and then install bolt into backside of the Rim Mounting plate P2, backboard, and lastly into the rim. Do not cross thread or overtighten.

STEP 4

Carefully insert the 4 pcs Push Pin Locks (White Plastic) **H8** into the four holes in the front of the Backboard. **NOTE:** two extra push pin locks are included.

STEP 5

Attach LED Panel **P6** to the back of the backboard. Insert the Push Pin Locks **H8** from previous step into the holes of the LED Panel **P6** until the Push Pin Locks **H8** are all the way through and the panel is secure. This will require a hard push.

Note: Be careful not to spread open the ends of the Push Pin Locks during Installation.

STEP 6

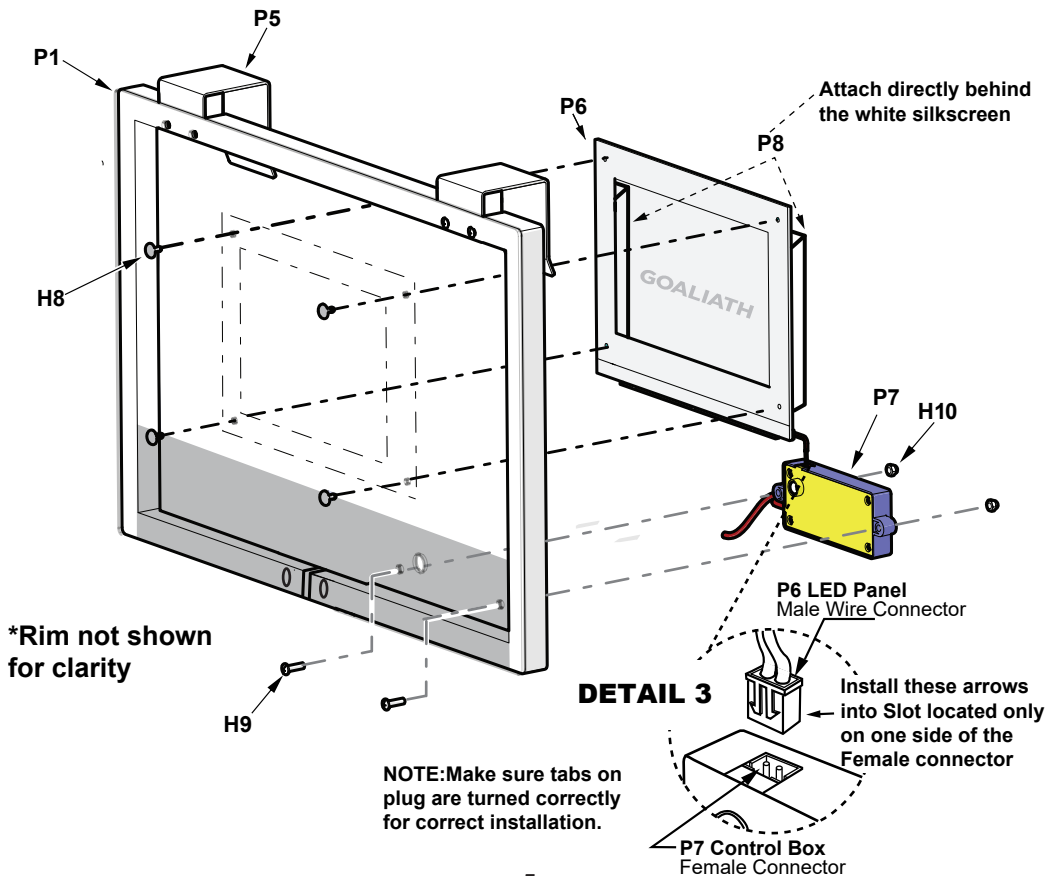
Carefully Insert male wire connector from LED panel **P6** to Female connector in Control unit /Battery box with IR Sensor **P7**. **See Detail 3.**

STEP 7

Attach Control unit /Battery box **P7** to the back of the backboard matching up the red button and hole in the backboard. Insert the Shorter Phillips Head Bolts **H9** through the front holes in the backboard, then through **P7** and into Acorn nuts **H10**. Tighten until **Acron nuts H10** are snug and **P7** is securely attached using Phillips Allen Wrench **T2**. **Do not over-tighten.**

STEP 8

Peel protective tape from the two White Protective Foam Strips **P8** and attach to the back of the LED Panel **P6**.



STEP 9

Insert IR Sensor from Control/Battery Box **P7** to the holes in front bottom of the backboard. Insert two Longer Phillips Head Bolts **H11** through the back of the backboard and through the IR Sensor **P7** and fasten with 2 acorn nuts **H10**. Tighten using Phillips Allen Wrench **T2**.

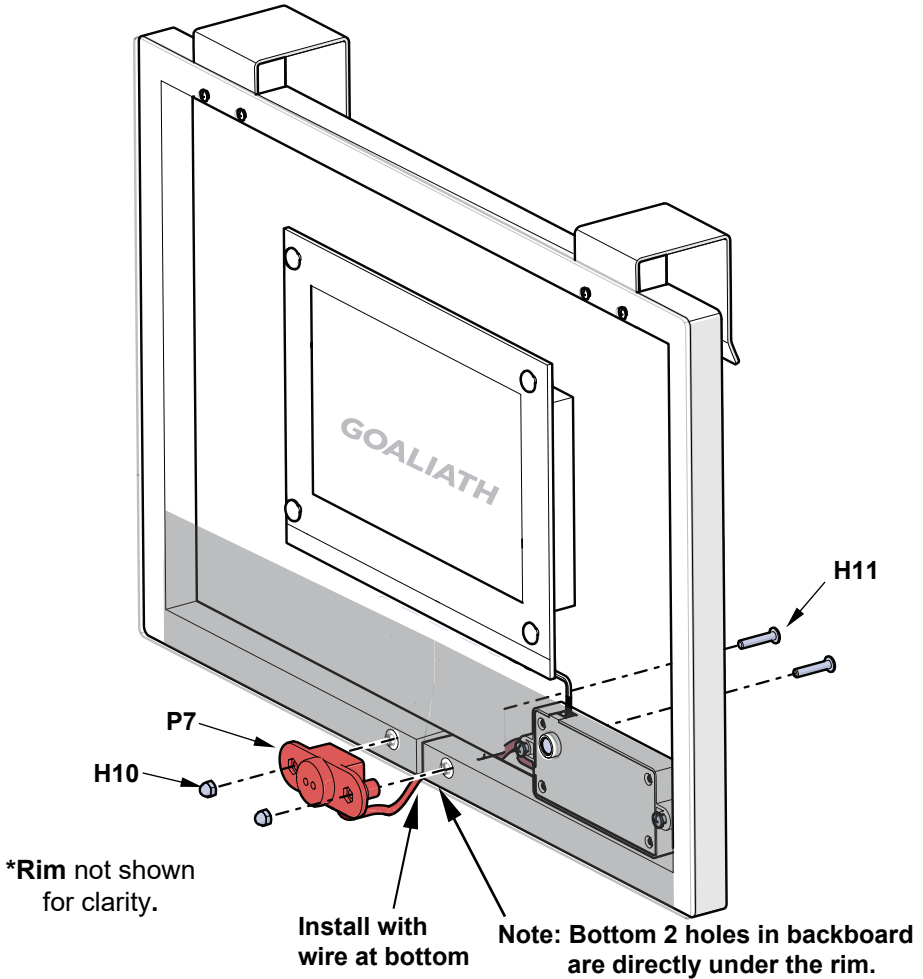
STEP 10

Tuck the wire into the gap of the protective foam on the bottom back of the backboard.

STEP 11

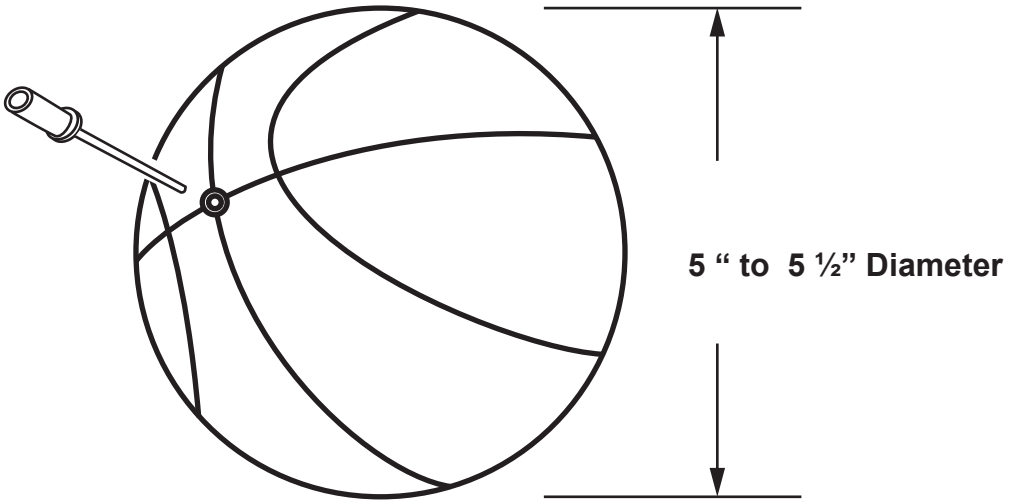
Unscrew Battery box cover and install three AAA Batteries (not provided). Be careful to install batteries with polarity turned correctly. Reinstall cover and secure with cover screw.

See” **FIRST TIME BATTERY INSTALLATION AND NOTICE** “ , before installing batteries, located on page 10.



To Safely inflate the Basketball

1. Moisten Needle
2. Insert needle straight into the air inflate valve on the basketball.
3. Inflate Basketball to 5" to 5 1/2" diameter . Remove needle quickly.
4. Do not "OVER INFLATE" basketball past 5 1/2" diameter .



DO NOT OVER INFLATE .

Replacement Parts for Goaliath LED Mini Hoop - G02501W

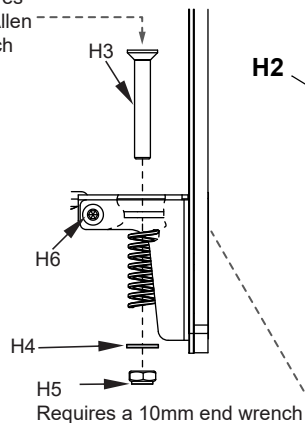
H1	2501SMH1	M5 x 12mm Longer Allen Head Bolt	3
H2	2501SMH2	M5 x 8mm Shorter Allen Head Bolt	4
H3	2501SMH3	Breakaway Rim Bolt	1
H4	2501SMH4	Breakaway Rim Washer	1
H5	2501SMH5	Breakaway Rim Lock Nut	1
H6	2501SMH6	Side Rim Bolts (small)	2
H7	2501SMH7	Side Rim Lock Nuts (small)	2
H8	2501SMH8	Push Pin Locks (White Plastic)	6
H9	2501SMH9	M4 x 15mm Shorter Phillips Head Bolt	2
H10	2501SMH10	M4 Control/Battery Box & IR Sensor Acorn Nut	4
H11	2501SMH11	M4 x 20mm Longer Phillips Head Bolt	2
T1	2501SMT1	Standard Allen Wrench	1
T2	2501SMT2	Phillips Allen Wrench	1
P1	2501SMP1	Mini Hoop Backboard Assembly	1
P2	2501SMP2	Rim Mounting Plate	1
P3	2501SMP3	Mini Hoop Rim Assembly	1
P4	2501SMP4	Net	1
P5	2501SMP5	Mounting Bracket	2
P6	2501SMP6	LED Panel with Wire	1
P7	2501SMP7	Control/Battery Box with IR Sensor	1
P8	2501SMP8	White Protective Foam strip	2
A1	2501SMA1	Mini Hoop Ball	1
A2	2501SMA2	Air Pump with Needle	1
K1	2501SMK1	Hardware Kit	2
M1	2501SMM1	Owner's Manual	1

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

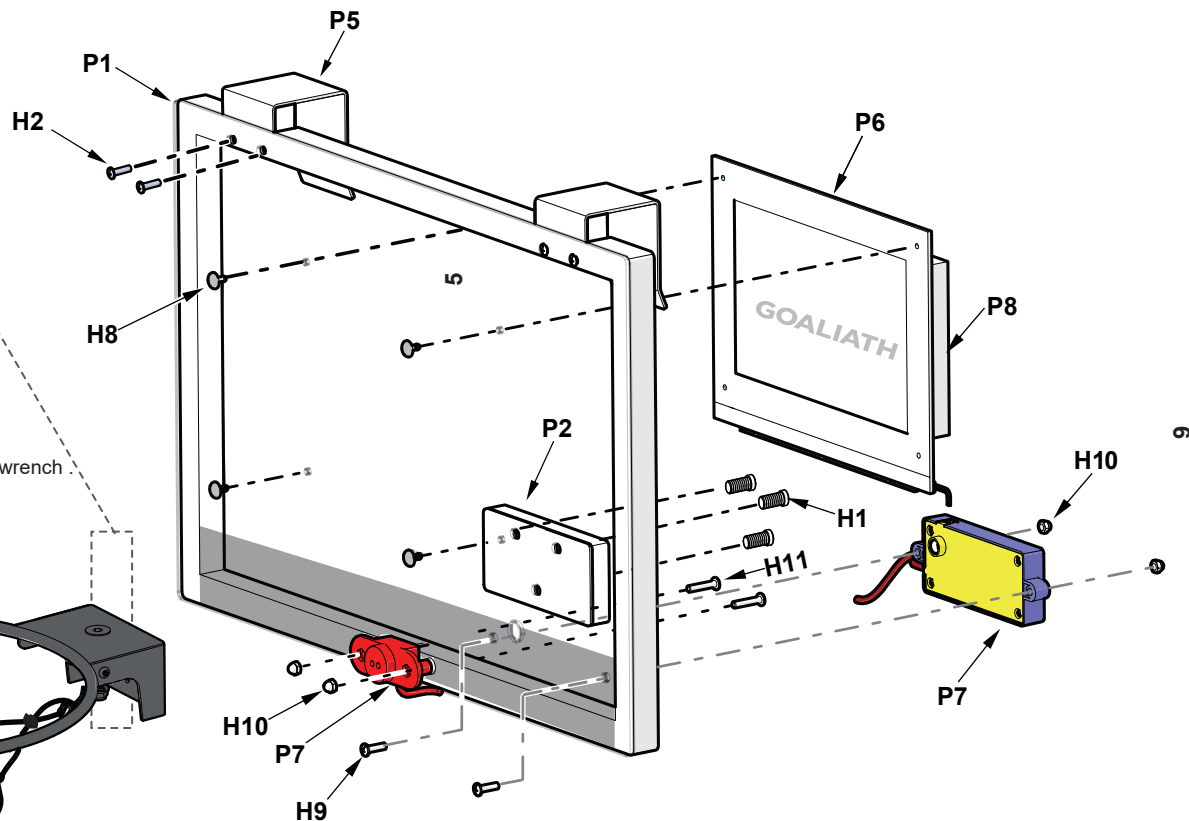
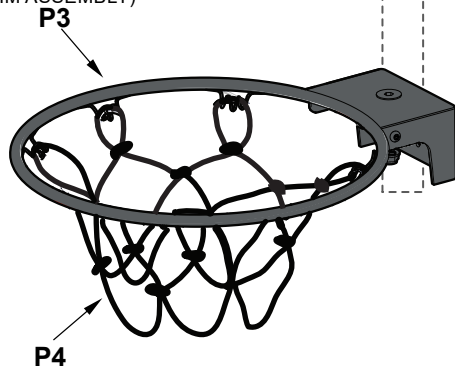
- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation

SIDE VIEW

Requires
a #4 Allen
wrench



(RIM ASSEMBLY)



First Time Battery Installation:

Locate battery compartment for this product .

Use alkaline batteries for maximum performance .

Using a small Phillips head screwdriver – loosen and remove the battery compartment cover screw(s).

Remove battery compartment cover .

Install new batteries only after reading the “ Battery Information NOTICE“ !

Replace compartment cover and secure cover with the cover screw . Do not over tighten and strip out the screw .

IMPORTANT: BATTERY INFORMATION

Please retain this information for future reference. Batteries must be installed / replaced by an adult .

Notice:

1. Remove and replace batteries when the electrical features of this product work slowly or are not functional .
2. Do not mix old and new batteries .
3. Do not mix different types of batteries : Alkaline , Standard (Carbon-Zinc) , or rechargeable (Nickel-Cadmium batteries) .
4. Use Alkaline Batteries for maximum performance .
5. Do not use damaged batteries .
6. Use only batteries of the same or equivalent type as recommended.
7. Install new batteries as per matching the battery polarity guide (+ & - , positive and negative) inside of the battery compartment . Correct battery polarity installation is critical as to not damage the internal electrical components as well as insuring the correct functionality of the product .
8. Do not short circuit the battery terminals .
9. Always remove exhausted , leaking , weak , and batteries from long periods of nonuse from the product . Battery leakage and corrosion can cause damage .
10. Check the battery terminals are clean and bright before installing new batteries.
11. Dispose of old batteries safely and per local battery disposal codes .
12. Do not dispose of batteries into a fire as they may explode or leak.
13. If removable rechargeable batteries are used , they are to be charged under adult supervision .
14. Rechargeable batteries are to removed from the product before they are charged .
15. If you use a battery charger, it should be examined regularly for damage to the cord , plug, enclosure, and other parts. Do not use a damaged or malfunctioning charger until it is properly repaired.
16. Non rechargeable batteries must not be recharged .
17. Always remove batteries from this product for extended storage and or non-use .
18. Should this product cause , or be affected by, local electrical interference , move it away from other electrical equipment . Reset (switching off and back on again and or removing and reinserting the batteries) if necessary .