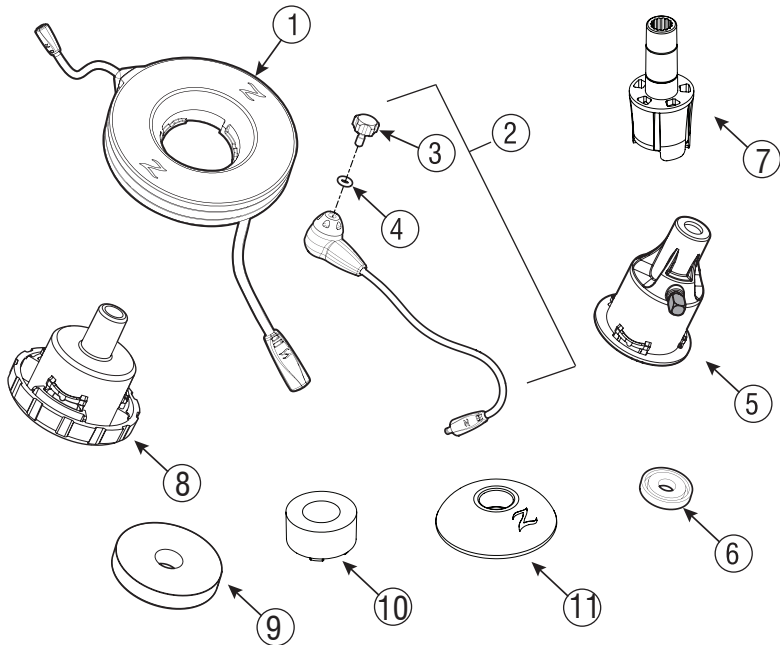




**QUICK START GUIDE**  
**VERSION 4.0**

# DIRECT SOURCE PICKUP

MICROPHONE À SOURCE DIRECTE/DIRECT SOURCE PICKUP/PICKUP DIRETTO/  
DIRECT SOURCE PICKUP/直源拾音器/PASTILLA DE FUENTE DIRECTA



# PART LIST

NOMENCLATURE/TEILELISTE/ELENCO PEZZI/  
パーツリスト/零件清單/LISTA DE PIEZAS

## ***CONTENTS***

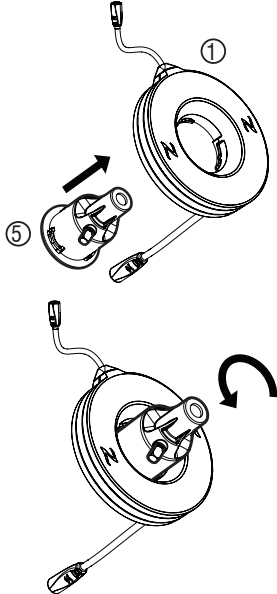
- ① PreAmp/Light Module
- ② Sensor
- ③ Thumb Screw
- ④ O-Ring
- ⑤ Cymbal Tilter Adapter
- ⑥ Cymbal Tilter Adapter Spacer (optional)
- ⑦ Cymbal Tilter Sleeve
- ⑧ HiHat Stand Adaptor
- ⑨ HiHat Stand Cymbal Washer
- ⑩ Anti-Spin Sleeve Adapter - for longer cymbal tilters
- ⑪ Anti-Spin Top Washer

# MOUNTING/CYMBAL

MONTAGE/CYMBALE/AUFBAU/BECKEN/MONTAGGIO/PIATTO/  
取り付け/シンバル/安装/铙/MONTAJE / PLATO

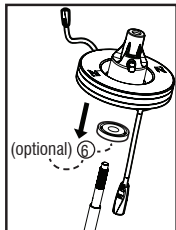
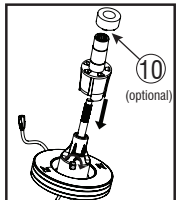
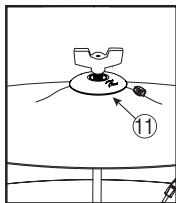
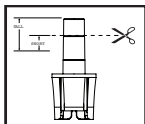
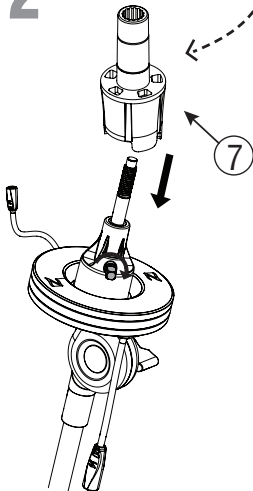
(Cut to fit shaft)/Couper pour ajuster à la tige/  
Für den Schaft zuschneiden/Staffa tagliata su misura  
/剪短以匹配轴的长度/シャフトと合わせて切削

1



**PREAMP**

2



# 3

**Closer to the bell** will give you higher frequencies./  
**Plus près de la cloche** vous indiquera des fréquences plus élevées/  
**Näher an der Glocke** ergibt höhere Töne/ **Più vicino alla campana** offrirà  
frequenze più alte/更接近钟铃给您带来更高的频率/ベルに近づくほど振動数が高くなる

**Closer to the bow** will lower and trashier tonalities./ **Plus près de l'arc** diminuera et vous  
indiquera les tonalités plus nulles. / **Näher am Rand** ergibt tiefere und trashigere Töne  
**Più vicino all'arco** abbassera e eliminerà le tonalità/更接近琴弓可降低声调/ボウに近づく  
ほど低くトラッシーな音調になる

## O-RING

### FOR METAL ON METAL

PROTECTION/  
"JOINT TORIQUE

POUR LA PROTECTION

MÉTAL SUR MÉTAL"/

"O-RING FÜR METALL AUF

METALLSCHUTZ"/

"O-RING PER PROTEZIONE METALLO

SU METALLO"/

"O形圈用于金属与金属接触

的保护"/金属同士が当たら

ないよう保護するOリング

**PLACE UNDER CYMBAL**  
**PLACER SOUS LA CYMBALE/**  
**UNTER DEM BECKEN ANBRINGEN/**  
**POSIZIONARE SOTTO IL PIATTO**

/シンバルの下に設置する/

放在钹下/

**COLOCAR DEBAJO DEL PLATO**

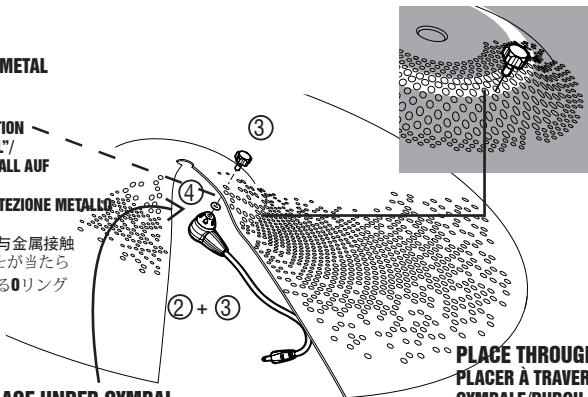
## SENSOR

**PLACE THROUGH CYMBAL**  
**PLACER À TRAVERS LA**  
**CYMBALE/DURCH BECKEN**  
**FÜHREN/POSIZIONARE**  
**ATTRAVERSO IL PIATTO/**

シンバルを通して設置する/

穿过钹/**COLOCAR A TRAVÉS**

**DEL PLATO**

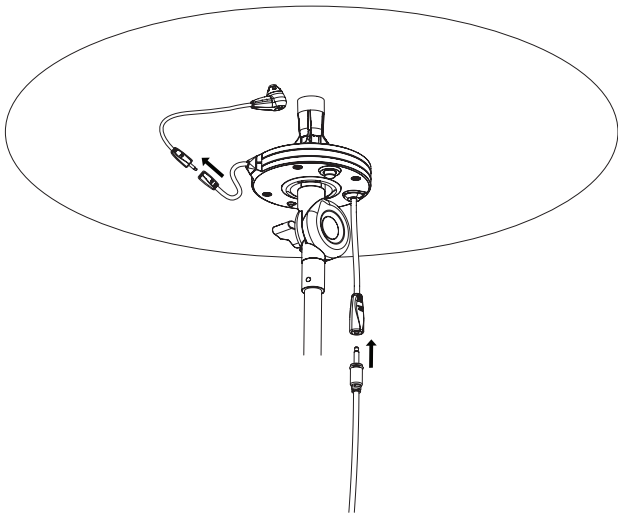


# PLACEMENT/CONNECTION

EMPLACEMENT/BRANCHEMENT/ANBRINGUNG/ANSCHLUSS/POSIZIONAMENTO/  
CONNESSIONE/設置/接統/擺放/连接/COLOCACIÓN / CONEXIÓN

1

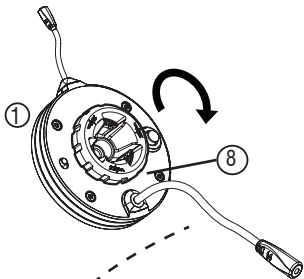
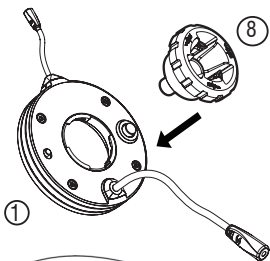
CYMBAL



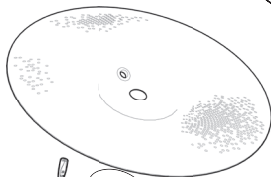
# MOUNTING/HIHAT

MONTAGE/HIHAT/AUFBAU/HI-HAT/MONTAGGIO/HIHAT/取り付け/HIHAT/  
安装/踩镣/MONTAJE / PLATO CHARLES

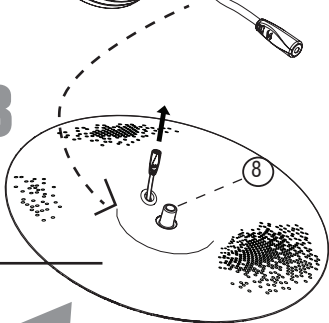
1



2



3



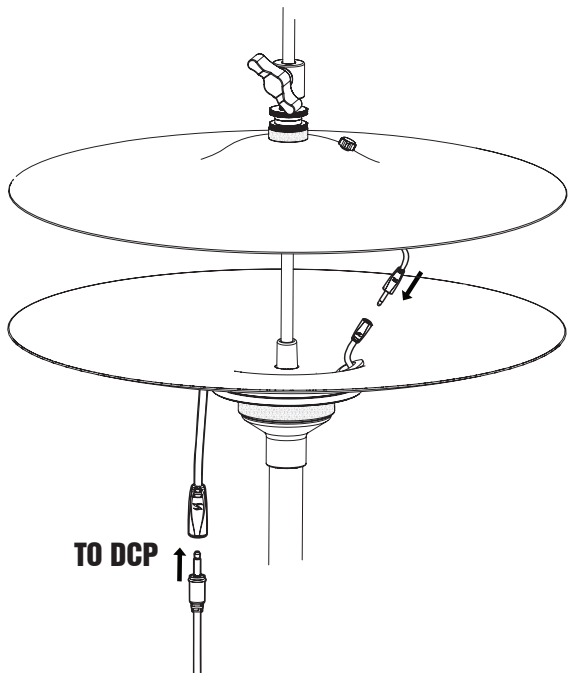
BOTTOM  
HIHAT



# MOUNTING HIHAT

MONTAGE DU HIHAT/AUFBAU HI-HAT/MONTAGGIO DELL'HIHAT/  
HIHATの取り付け/安装踩録/MONTAJE DEL PLATO CHARLES

4



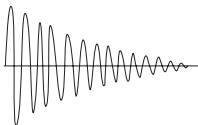
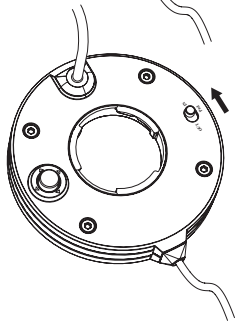
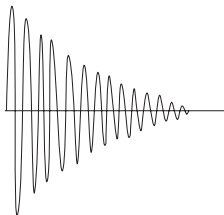
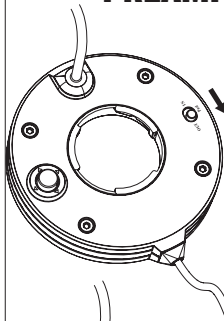


# OUTPUT ATTENUATOR

ATTÉNUATEUR DE SORTIE/AUSGABE LAUTSTÄRKENREGLER/ATTENUATORE IN USCITA/

出力アッテネータ/輸出衰减器/ATENUADOR DE SALIDA

## PREAMP/AUDIO



## OUT

### STANDARD OUTPUT

For normal playing levels

Example low to medium volume/

### DEHORS SORTIE STANDARD EXTERIEURE

Pour les niveaux d'écoute normaux

Exemple : volume bas à moyen/

### AUS STANDARDAUSGABE Für normalen

Klang zum Beispiel niedrige bis mittlere Lautstärke/

### USCITA FUORI STANDARD Per livelli di suono

normali Per esempio volume basso-medio/

輸出 标准输出 对于正常演奏水平

标准的低至中音量/

出力 標準出力 通常の再生レベル用

例：低～中音量

## IN

### REDUCED GAIN

For louder playing levels

Example medium to high volume/

### GAIN RÉDUIT INTÉRIEUR

Pour les niveaux d'écoute plus élevés

Exemple : volume moyen à fort/

### GERINGERE VERSTÄRKUNG

Für lauterer Klang zum Beispiel

mittlere bis höhere Lautstärke/

### GUADAGNO RIDOTTO

Per livelli di suono più forti

Per esempio volume medio-alto/

降低增益 对于更大声的演奏水平

标准的 中至高音量/

低減ゲイン さらに高い再生レベル用

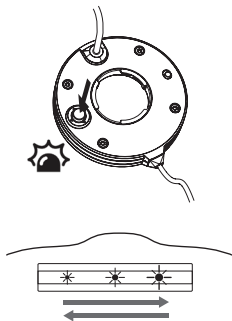
例：中～高音量

# LIGHT CONTROLS

COMMANDES D'ÉCLAIRAGE/LICHTSTEUERUNG/CONTROLLI DELLA LAMPADA/

点灯コントロール/灯光控制/CONTROLES LUMÍNICOS

## PREAMP/LED (JOYSTICK)

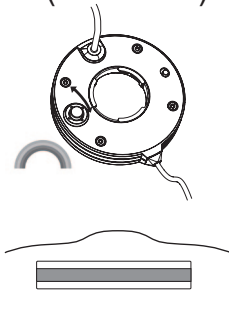


### LIGHT PATTERN

BATTEMENT LUMINEUX/  
LICHTMUSTER/  
LUMINOSITÀ DELLA LAMPADA/

点灯パターン/  
灯光图案/

PATRÓN LUMÍNICO

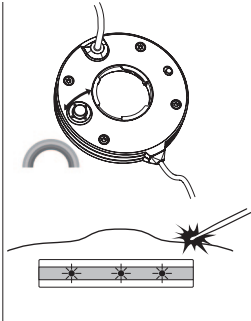


### LIGHT COLOR

COULEUR D'ÉCLAIRAGE/  
LICHTFARBE/  
COLORE DELLA LAMPADA/

点灯のカラー/  
灯光颜色/

COLOR DE LA LUZ



### STRIKE COLOR

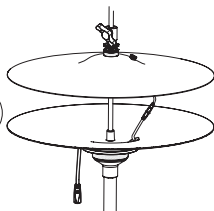
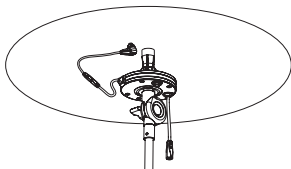
COULEUR LORS DE COUPS/  
SCHLAGFARBE/  
COLORE AL TOCCO/

ストライクカラー/  
打击颜色/

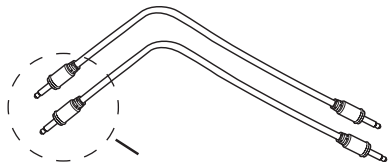
COLOR DEL GOLPE

# CONNECT TO DCP

BRANCHEMENT AU PROCESSEUR/ANSCHLUSS AN DCP/CONNESSIONE AL DCP/  
DCPとの接続/连接至数据收集平台/CONECTAR AL DCP

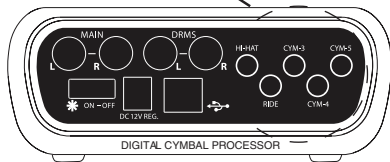


**CABLE SET**



**CONNECT TO DS PICKUP**

SE CONNECTER AU MICROPHONE DS/  
AN DS-ABNEHMER ANSCHLIESSEN/  
COLLEGARE AL PICKUP DIRETTO/  
连接到DS唱机唱头/  
DSピックアップに接続



**REAR PANEL**



**REGISTRATION/SAFETY/WARRANTY/  
QUICK START GUIDE DOWNLOAD INFO**

**VERSION 1.0**

## **CYMBAL SYSTEM LIMITED WARRANTY**

### **CYMBAL SYSTEM**

Thank you for choosing the Gen16 Cymbal System. We endeavor to manufacture the highest quality products, and are confident you will enjoy lifetime of dependable performance. Gen 16 warrants its products to be free from defects in materials and workmanship, under normal use, and provided that the product is owned by the original registered user and is free of accidents and abuse. For detailed information on warranty coverage, to obtain technical support and system updates, please register your product. To register your Gen16 Cymbal System, visit us at [www.zildjian.com](http://www.zildjian.com).

### **ELECTRONIC COMPONENTS**

Gen16 guarantees the original owner of the electronic components in your Cymbal System for a period of one year from date of purchase. This includes the Digital Cymbal Processor (DCP) and the Gen16 Cymbal Pickups.

### **AE CYMBALS**

Zildjian guarantees the original owner of the Gen16 Cymbals for a period of two years or normal use, without accident or abuse, from date of purchase. This warranty does not extend coverage to Power Supply, Cables, Cymbal or HiHat mounting parts, or other miscellaneous hardware components.

## **IMPORTANT SAFETY INSTRUCTIONS:**

- Read these instructions. -Keep these instructions. - Heed all warnings.
- Follow all instructions. - Do not use this apparatus near water. - Clean only with dry cloth.
  
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug.
- A polarized plug has two blades with one wider than the other.
- A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as powersupply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

## **SAFETY NOTICES - WARNING:**

- To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
- For use only with the supplied Power Supply Model PA-1015-2T2 or equivalent power supply acceptable to the manufacturer.
- The plug on the power supply cord is utilized as the mains disconnect of the product.
- This mains plug shall always be readily accessible to the user to disconnect power from the product.

## **Note:**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.
- Opening or tampering with DCP, Pickups or Cables will void warranty.

## **CANADA:**

This Class B digital apparatus complies with Canadian ICES-003. (French): Cet appareil numérique de la Classe B est conforme a la norme NMB-003 du Canada.

## **RECYCLING NOTICE FOR EU COUNTRIES:**

Information on Disposal for Users of Waste Electrical & Electronic Equipment. This symbol on the product and / or accompanying documents means that used electrical and electronic products should not be mixed with general household waste. For proper treatment, recovery and recycling, please take this product to a designated collection point where it will be accepted free of charge. Alternatively, in some countries you may be able to return your products to your local retailer upon purchase of an equivalent new product. Disposing of this product correctly will help save valuable resources and prevent any potential negative effects on human health and the environment, which could otherwise arise from inappropriate waste handling. Please contact your local authority for further details of your nearest designated collection point. Penalties may be applicable for incorrect disposal of this waste, in accordance with your national legislation.



# REGISTRATION/SUPPORT

ENREGISTREMENT/ASSISTANCE/REGISTRIERUNG/SUPPORT/REGISTRAZIONE/SUP-  
PORTO/登録/サポート/注册/支持/REGISTRO / SOPORTE

[www.zildjian.com/Support/Gen16Downloads](http://www.zildjian.com/Support/Gen16Downloads)

