

## **Billy Cobham Band Tec. Rider**

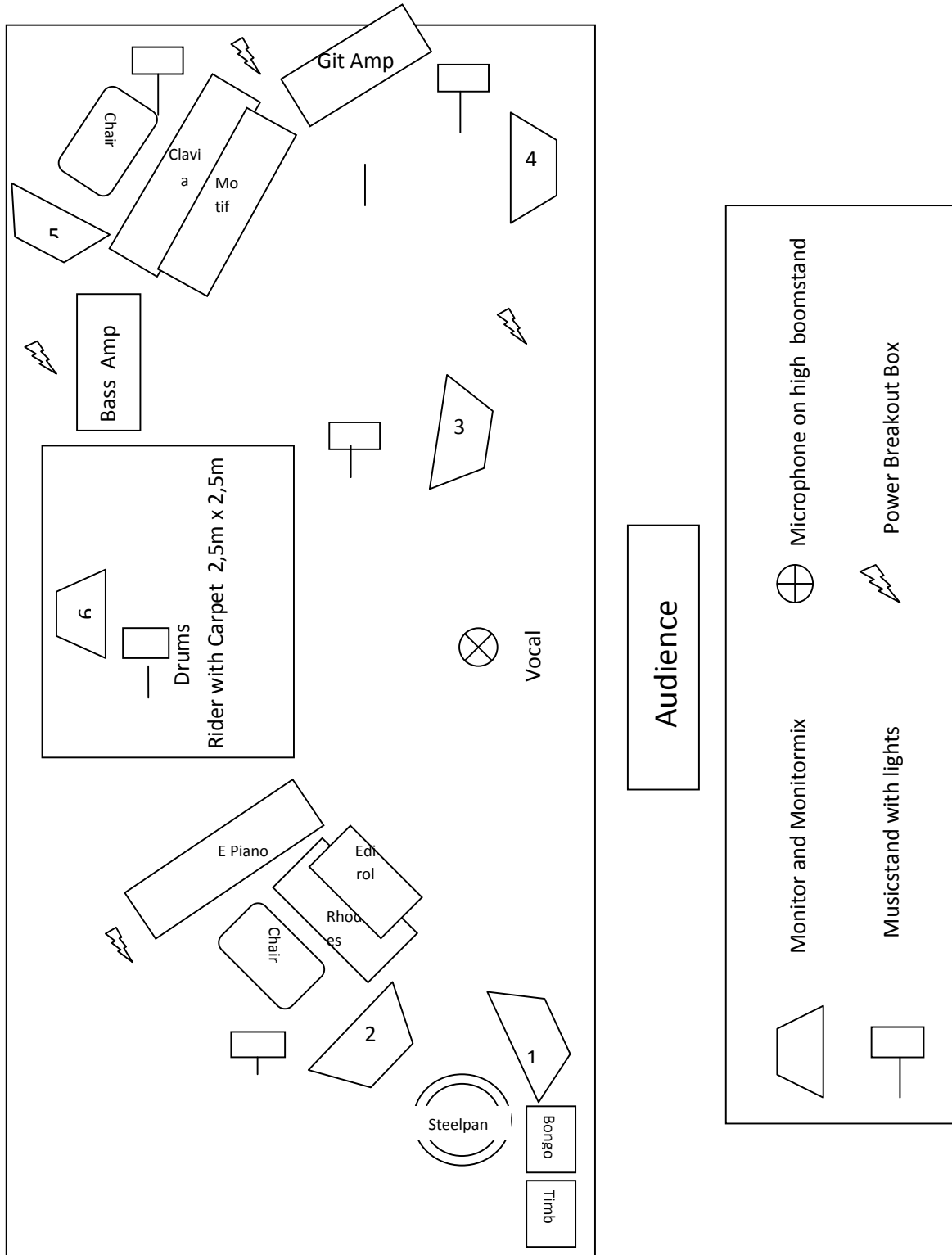
(no percussion)

November 2009

**This Rider consists of 5 (five) pages:**

- 1. Cover**
- 2. Stageplot**
- 3. Inputlist**
- 4. Technical Requirements**
- 5. Backline Requirements**

**2. Stageplot**



**3. Inputlist**

Channel	Today	Input	Mic	Mic Stand	Insert
1		KickL	SM91		
2		KickL	Beta52	short with boom	
3		KickR	SM91		
4		KickR	Beta52	short with boom	
5		Snare	Beta98		
6		HiHat	Beta98/e604		
7		Tom 18"	Beta98/e604		
8		Tom 16"	Beta98/e604		
9		Tom 10"	Beta98/e604		
10		Tom 12"	Beta98/e604		
11		Tom 14"	Beta98/e604		
12		Tom 13"	Beta98/e604		
13		Tom 15"	Beta98/e604		
14		Overhead L	KSM32/KMI/C451	large with boom	
15		Overhead R	KSM32/KMI/C451	large with boom	
16		Bass	Active DI		Compressor
17		Guitar	SM57/e609	short with boom	
18		Acoustic Git	Active DI		
19		Rhodes	Active DI		
20		Keyboard L	Active DI		
21		Keyboard R	Active DI		
22		ComputerL	Active DI		
23		ComputerR	Active DI		
24		Violin	Active DI		
25		ClaviaL	Active DI		
26		ClaviaR	Active DI		
27		MotifL	Active DI		
28		MotifR	Active DI		
29		Steeldrum	KSM137/C414	large with boom	
30		Perc Overhead	KSM32/KMI/C451	large with boom	
31		Bongos	Beta98/SM 57/MD421	large with boom	
32		Vocal Bill	SM58	large with boom	
33					
34					
35					
36					

## 4. Technical Requirements

**FOH:** no Allen&Heath, Target, Spirit, HK, Bell, Bose, Behringer or Alesis equipment!!!

**Desk:** min. 48 channel (36 input, 4 return of FX), 4 Band EQ min. 2 semi-param., variable Cut, min. 4 Aux, 8 VCA (Midas XL/Heritage, Crest, Soundcraft). If there is a digital desk, please contact with engineer.

**The FOH desk needs to be in the middle between the PA in an appropriate listening position.**

**Effects:** Two upper class reverb like lexicon pcm or tc M2000 plus one tap delay (like TC D-Two)

**Inserts:** Six compressors with att.&rel.(BSS, Klark), six gates

**Misc:** CD-Player, 31 Band EQ for PA (LA Audio, Klark, BSS), Intercom

**PA:** a good quality system with enough headroom in good condition and correct phase (d&b, Meyer, KS, K&F)  
For each PA Channel (Left, Right, Center, etc.) a **30 band graphic eq** is required.

**Monitor:** **A monitorsystem with a separate mixing desk is required!**

**Desk:** min. 48 channel, min. 2 semi-semi parametric EQ

**Channels:** **8 Aux Channels**

6 (six) Channels with **1 (one) 30 band graphic EQ inserted on each Channel**  
1 (one) channel for personal wedge monitor engineer  
1 (one) channel reverb

**Monitors:** 7 equal Wedges of the same kind (Meyer, d&b, K&F, HK), six for Musicians, one for monitor engineer  
the drum wedge needs to be raised 50cm above ground behind the drummer  
**1 Wireless Inear System (Shure...) is required for Mr. Cobham !!!!**

**Effects:** one upper class reverb like lexicon pcm or tc M2000

**Inserts:** four compressors with att.&rel.(BSS, Klark)

**Light:** Light technician needs to be supplied by promoter. Bright stage. No green lights.

**Catering:** **Catering needs to be ready at technicians arrival!**

**Hands:** **Two stage hands are required for load in and load out.**  
**An Intercom connection from Monitor to FOH is required**

**The whole system must be up and running upon technician's arrival, at least 3 (three) hours before sound check.**

## 5.Backline

PROMOTER MUST PROVIDE:

**One riser for drums . The riser need to be stable and locked in place.  
The riser shall be 3m x 2.5m and 30cm high.**

### 1. Guitar

- amp: Fender Twin Reverb / Fender Blues Deauville / Fender Delux
- The amp must have the footswitch that comes with the amp
- two (2) guitar stands

### 2. Bass

- amp: SWR SM 400 or 500 with two (2) 4x10" plus tweeter cabinets (SWR Goliath II or III)
- two (2) bass stands

### 3. Keyboards 1

- one (1) Fender Rhodes
- one (1) Synthesizer Yamaha S90 ES or Clavia Nord Stage 88 or Kurzweil PC88 with sustain and volume pedal
- one (1) Edirol USB Midi Keyboard (PCR 800, PCR 500, PCR 50, PCR-M 80, PCR 80)
- one (1) adjustable stool
- one (1) keyboard stand for the synthesizer

### 4. Keyboards 2

- one (1) Clavia Nord Stage 88 with sustain and volume pedal
- one (1) Yamaha Motif XS-6 with sustain and volume pedal
- one (1) X keyboardstand for 2 keyboards
- one (1) adjustable stool
- one (1) 8 channel mixing desk (like Soundcraft Spirit E series....)
- two (2) active speakers (JBL EON 15G2 or 10G2)

### 5. Percussion

- one (1) pair of wood or fiberglass bongos( LP or Toca) with stand
- two (2) cymbal stands (with boom)
- one (1) pair of Timbales ( Toca or LP) standars size with stand and cowbell (+cowbellholder)

### 6. Drums:

Billy Cobham is endorsed by Yamaha Drums

**All drums need to be Yamaha Maple Custom Absolute**

**Acoustic Drums (with Yamaha order number plus Evans head specification):**

- 2 x Kick Drum 22" x 16" (ABD-1022) Evans EMAD clear batter resonant black (with hole)
- 1 x Snare Drum 14 x 6.5" Snare Drum (SD-4106) Evans J1 etched with Evans Hazy 200 resonance head
- 1 x Tom 10" x 9" (ATT-1010) Evans G2 clear (top head ) and Evans Genera resonant (bottom head)
- 1 x Tom 12" x 10" (ATT-1012) Evans G2 clear (top head ) and Evans Genera resonant (bottom head)
- 1 x Tom 13" x 11" (ATT-1013) Evans G2 clear (top head ) and Evans Genera resonant (bottom head)
- 1 x Tom 14" x 12" (ATT-1014) Evans G2 clear (top head ) and Evans Genera resonant (bottom head)
- 1 x Tom 15" x 13" (ATT-1015) Evans G2 clear (top head ) and Evans Genera resonant (bottom head)
- 1 x Floor Tom 16" x 16" (AFT-1016) Evans G2 clear (top head ) and Evans Genera resonant (bottom head)
- 1 x Floor Tom 18" x 18" (AFT-1018) Evans G2 clear (top head ) and Evans Genera resonant (bottom head)

**Hardware (with Yamaha order number):**

- 2 x Double Kickpedal (DFP 9310)
- 1 x Tom Holder (TH-945)
- 3 x Tom Holder (CL-940)
- 3 x Double Tom Stand (WS-955)
- 4 x Cymbal Stand (CS-945)
- 2 x Cymbal Holder (CH-745)
- 1 x Hi-Hat Stand (HS-1100)
- 1 x Snare Drum Stand (SS-940)
- 1 x Drum Throne (DS-840)
- one drum riser with carpet 2.5 x 2.5 meters minimum

### 7.Misc

**One wireless InEar system (Shure) is required for Mr. Cobham !!!!**

- 7 x large music stands with extra lights
- 6 x clean towels
- 6 x Bottles with non sparkling water on stage

**This Rider is part of the Contract. Any changes must be confirmed by:  
Franz Erl, phone +49 172 8953464 FrenzyE@t-online.de**

Contact: Franz Erl phone +49 172 8953464, [FrenzyE@t-online.de](mailto:FrenzyE@t-online.de)