

Spring Awakening

Sound Dept

Briefing Pack: Andrew Jackson Sound No.2

Meirian Hall-Jones Sound No.3



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Input List:

SPRING AWAKENING INPUT LIST V1.0

Desk Input No.	Band SD-Rack	Radio SD-Rack	FOH Local I/O	Instrument	Mic or DI	Stand	Phantom 48v
1		1		PERFORMER	Shure RF 1	N/A	
2		2		PERFORMER	Shure RF 2	N/A	
3		3		PERFORMER	Shure RF 3	N/A	
4		4		PERFORMER	Shure RF 4	N/A	
5		5		PERFORMER	Shure RF 5	N/A	
6		6		PERFORMER	Shure RF 6	N/A	
7		7		PERFORMER	Shure RF 7	N/A	
8		8		PERFORMER	Shure RF 8	N/A	
9		9		PERFORMER	Shure RF 9	N/A	
10		10		PERFORMER	Shure RF 10	N/A	
11		11		PERFORMER	Shure RF 11	N/A	
12		12		PERFORMER	Shure RF 12	N/A	
13		13		PERFORMER	Shure RF 13	N/A	
14		14		PERFORMER	Shure RF 14	N/A	
15		15		PERFORMER	Shure RF 15	N/A	
16		16		PERFORMER	Shure RF 16	N/A	
17		17		PERFORMER	Shure RF 17	N/A	
18		18		PERFORMER	Shure RF 18	N/A	
19		19		PERFORMER	Shure RF 19	N/A	
20		20		PERFORMER	Shure RF 20	N/A	
21		21		PERFORMER	Shure RF 21	N/A	
22		22		PERFORMER	Shure RF 22	N/A	
23		23		PERFORMER	Shure RF 23	N/A	
24		24		ROAMING BAND	Sennhiser G3	N/A	
25		25		ROAMING BAND	Sennhiser G3	N/A	
26		26		ROAMING BAND	Sennhiser G3	N/A	
27		27		ROAMING BAND	Sennhiser G3	N/A	
28		28		ROAMING BAND	Sennhiser G3	N/A	
29		29		ROAMING BAND	Sennhiser G3	N/A	
30		30		ROAMING BAND	Sennhiser G3	N/A	
31		31		ROAMING BAND	Sennhiser G3	N/A	
32							
33	1			KICK IN	B91a	N/A	48v
34	2			KICK OUT	Audix D6	Kick	
35	3			SNARE TOP	Beyer M201	Short Boom	
36	4			SNARE BOTTOM	e904	N/A	
37	5			RACK TOM	e904	N/A	
38	6			RACK TOM	e904	N/A	
39	7			FLOOR TOM	e904	N/A	
40	8			HI-HAT	RODE M5 MP	CLAMP*	48v
41	9			RIDE	AKG C3000	LP CLAMP*	48v
42	10			OVER HEAD LEFT	C414/AT2020	CLAMP*	48v
43	11			OVER HEAD RIGHT	C414/T2020	CLAMP*	48v
44	12			TOYS	AKG SK91	Short Boom	48v
45	13			SPD 1	DI DN200	N/A	
46	14			SPD 2	DI DN200	N/A	48v
47	15			SPD 3	DI DN200	N/A	48v
48	16			SPD 4	DI DN200	N/A	48v
49	17			PERCUSSION 1	AKG SK91	Tall Boom	48v
50	18			PERCUSSION 2	AKG SK91	Tall Boom	48v
51	19			PERCUSSION 3	AKG SK91	Tall Boom	48v
52	20			PERCUSSION 4	AKG SK91	Tall Boom	48v
53	21			BASS GTR	DI BSS	N/A	48v
54	22			DOUBLE BASS	DPA 4099	Clip	48v
55	23			GTR STEEL ACC	DI BSS	N/A	48v
56	24			GTR NYLON ACC	DI BSS	N/A	48v
57	25			GTR 12 STRING	DI BSS	N/A	48v
58	26			ELECTRIC GTR	e906	Z-Bar	
59	27			KEYS 1 LEFT	DI DN200	N/A	48v
60	28			KEYS 1 RIGHT	DI DN200	N/A	48v
61	29			KEYS 2 LEFT	DI DN200	N/A	48v
62	30			KEYS 2 RIGHT	DI DN200	N/A	48v
63	31			VIOLIN 1	DPA 4099	Clip	48v
64	32			VIOLIN 2	DPA 4099	Clip	48v
65	33			VIOLA	DPA 4099	Clip	48v
66	34			CELLO	DPA 4099	Clip	48v
67	35			BAND BOX AMB L	Rode NT1-a	Tall Boom	48v
68	36			BAND BOX AMB R	Rode NT1-a	Tall Boom	48v
69	37			PROS AMB LEFT	AKG CK98	CLAMP	48v
70	38			PROS AMB RIGHT	AKG CK98	CLAMP	48v
71			1	QLAB 1		N/A	
72			2	QLAB 2		N/A	
73			3	QLAB 3		N/A	
74			4	QLAB 4		N/A	
75			5	QLAB 5		N/A	
76			6	QLAB 6		N/A	
77			7	QLAB 7		N/A	
78			8	QLAB 8		N/A	
79							
80							
81	37			FOH IPOD L	DI DN200	N/A	48v
82	38			FOH IPOD R	DI DN200	N/A	48v
83	39			MD TALK LINE	Switched SM58	N/A	
84	40			ONSTAGE TECH TALK LINE	Switched SM58	N/A	
85	41			FOH TALK LINE	Switched SM58	N/A	
86	42			ANDREW GOD MIC	Sennhiser G3 H/H	N/A	
87				DRUM PLATE LEFT	INTERNAL FX	N/A	
88				DRUM PLATE RIGHT	INTERNAL FX	N/A	
89				BAND VERB LEFT	INTERNAL FX	N/A	
90				BAND VERB RIGHT	INTERNAL FX	N/A	
91				CAST VOCAL PLATE LEFT	INTERNAL FX	N/A	
92				CAST VOCAL PLATE RIGHT	INTERNAL FX	N/A	
93				CAST ROOM VERB LEFT	INTERNAL FX	N/A	
94				CAST ROOM VERB RIGHT	INTERNAL FX	N/A	

Output List:

SPRING AWAKENING OUTPUT LIST V1.0

Output Name	Bus	Nano SD-Rack Output	Band SD-Rack Output	FOH Local Output	Amplifier / Headphone amp / IEM	Speaker
Main Left	Matrix 1	1			d&b Audiotechnik D6	d&b Audiotechnik E12
Main Right	Matrix 2	2			d&b Audiotechnik D6	d&b Audiotechnik E12
Main Upper Left	Matrix 3	3			d&b Audiotechnik D6	d&b Audiotechnik E8
Main Upper Right	Matrix 3	4			d&b Audiotechnik D6	d&b Audiotechnik E8
Center Qi7	Matrix 4	5			d&b Audiotechnik D6	d&b Audiotechnik Qi7
Center CSA Q-Sub	Matrix 5	6			d&b Audiotechnik D12	d&b Audiotechnik Q-Sub
Lower Sub	Matrix 6	11			d&b Audiotechnik D6	d&b Audiotechnik C7-Sub
First Delay	Matrix 8	7			d&b Audiotechnik D6	d&b Audiotechnik E0
Second Delay	Matrix 9	8			d&b Audiotechnik D6	d&b Audiotechnik E0
Front Fill	Matrix 10	9			d&b Audiotechnik D6	d&b Audiotechnik E0
Rear FX	Matrix 11	10			d&b Audiotechnik D6	d&b Audiotechnik E0
USR Cast Mon	Aux 1		1		d&b Audiotechnik D6	d&b Audiotechnik E3
USL Cast Mon	Aux 2		2		d&b Audiotechnik D6	d&b Audiotechnik E3
CSR Cast Mon	Aux 3		3		d&b Audiotechnik D6	d&b Audiotechnik E3
CSL Cast Mon	Aux 4		4		d&b Audiotechnik D6	d&b Audiotechnik E3
DSR Cast Mon	Aux 5		5		d&b Audiotechnik D6	d&b Audiotechnik E3
DSL Cast Mon	Aux 6		6		d&b Audiotechnik D6	d&b Audiotechnik E3
MD Monitor	Aux 7		7		Genelec 802	Genelec 802
Strings Mon	Aux 8		8		Genelec 802	Genelec 802
Drum Mon	Aux 9		9		Headphone Amp	N/A
GTR Mon	Aux 10		10		Headphone Amp	N/A
Bass Mon	Aux 11		11		Headphone Amp	N/A
Bird SFX	Aux 12	11			d&b Audiotechnik D6	d&b Audiotechnik MAX 12
Signer IEM Left	Aux 13		12		Sennhiser G3 IEM	N/A
Signer IEM Right	Aux 14		14		Sennhiser G3 IEM	N/A
Tech Chat	Aux 15		15		Headphone Amp	

Microphone allocation:

Mic Pack No.	Cast Member	Character	Hair Colour	Microphone	Frequency Coordination
1	Chiara Sparkes	Wendla	Brunette	Sennheiser MKE2	
2	Sarah Michelle-Kelly	Wendla	Brunette	Sennheiser MKE2	
3	Lydia White	Ilse	Brunette	Sennheiser MKE2	
4	Pia Hagen	Ilse	Blonde	Sennheiser MKE2	
5	Felicia Gray	Martha	Brunette	Sennheiser MKE2	
6	Meg Forgan	Martha	Blonde	Sennheiser MKE2	
7	Casey Anne Apregan	Anna	Brunette	Sennheiser MKE2	
8	Cerys Lee-Jones	Thea	Brunette	Sennheiser MKE2	
9	Bethany Tennick	Ensemble	Fair	Sennheiser MKE2	
10	Emma Harding	Ensemble	Red	Sennheiser MKE2	
11	Grace Galloway	Ensemble	Black	Sennheiser MKE2	
12	Louise Duff	Ensemble	Blonde	Sennheiser MKE2	
13	Max Alexander-Taylor	Melchior	Fair	Sennheiser MKE2	
14	Ross Baxter	Moritz	Brown	Sennheiser MKE2	
15	Charlie McCullagh	Hanshen/Rupert	Brown	Sennheiser MKE2	
16	Edward August	Ernst/Reinhold	Brown	Sennheiser MKE2	
17	Luke Hickman	Otto/Ulbert	Fair	Sennheiser MKE2	
18	Callum Marshall	Georg/Dieter	Brown	Sennheiser MKE2	
19	Barrie Hunter	Male Adults	Brown	Sennheiser MKE2	
20	Anne Louise Ross	Female Adults		Sennheiser MKE2	

Switch On /Pre Show Procedure:

Your Responsibilities

- **Liaise with sound No.1 in turning on sound system, your roles will include turning on amplifiers and radio mic systems.**
- **Battery up all radio mic systems.**
 - Open door of radio mic and insert new battery
 - Power on system and ensure that the battery shows as being full
 - Take systems to mic racks and listen to them, ensuring they sound balanced and clear
 - Place microphone protectors onto the capsules.
 - Put microphones into appropriate dressing rooms.
- **Liaise with sound No.1 in a tap/line check round of all microphones in the pit.**
 - Ensure that microphones are in the correct position
 - Ensure mic stand bolts are tight
 - Ensure cables are securely seated
 - Ensure cables are still securely taped.
- **Power Up Sound 2 Laptop**
 - Ensure laptop is connected to 'Ath Sound Network'
 - Open and launch 'Messages from Radio World'
- **At beginners call ensure correct mic placement of all cast members.**
 - Remove the protective sheath from the microphone
 - Monitoring positions should continue throughout the show, in co-ordination with sound No.3

- You will have been given a bottle of hand sanitiser and a packet of chewing gum, due to being in close proximity to cast please ensure upkeep of personal cleanliness.

- **Once all microphone positions are checked ensure that all radio mics have been heard**
 - At this point please pass on 'Act 1 Radio Clearance' to DSM via cans and to Sound 1 via the chat client.
 - This should be repeated at the top of Act 2.
 - These steps are in place to ensure the show goes up with all mics working, should we need to hold the show... we will hold the show.

- **Run the show as per your personal running list, whilst also monitoring radio systems and microphone positions.**

Power Down Procedure:

Your Responsibilities

- **Go around the dressing rooms and collect the radio mics from the cast dressing rooms.**
 - Remove the batteries from the packs and place in the battery box.
 - Mark the boxes as containing dead batteries
- **Liaise with Sound No.1 in powering down the sound system**
 - Your responsibilities will include; Rack's, Amps, and Microphone Systems
 - Power down the sound 2 laptop and secure in the control room.

Crash Procedure:

Your Responsibilities

Should we get into a situation where we have a console crash where the desk is not passing audio then this **WILL** be a show stop situation.

Should we need to stop the show you should follow the following steps.

- On instruction from Sound 1 go to the sound corner in the void
- Should it be necessary you will power down the amplifiers and then the SD Rack
- After performing a rig check the Sound 1 will inform you if he is happy to continue with the show.
- The show will then reset to the point where the stage manager is happy to continue from.