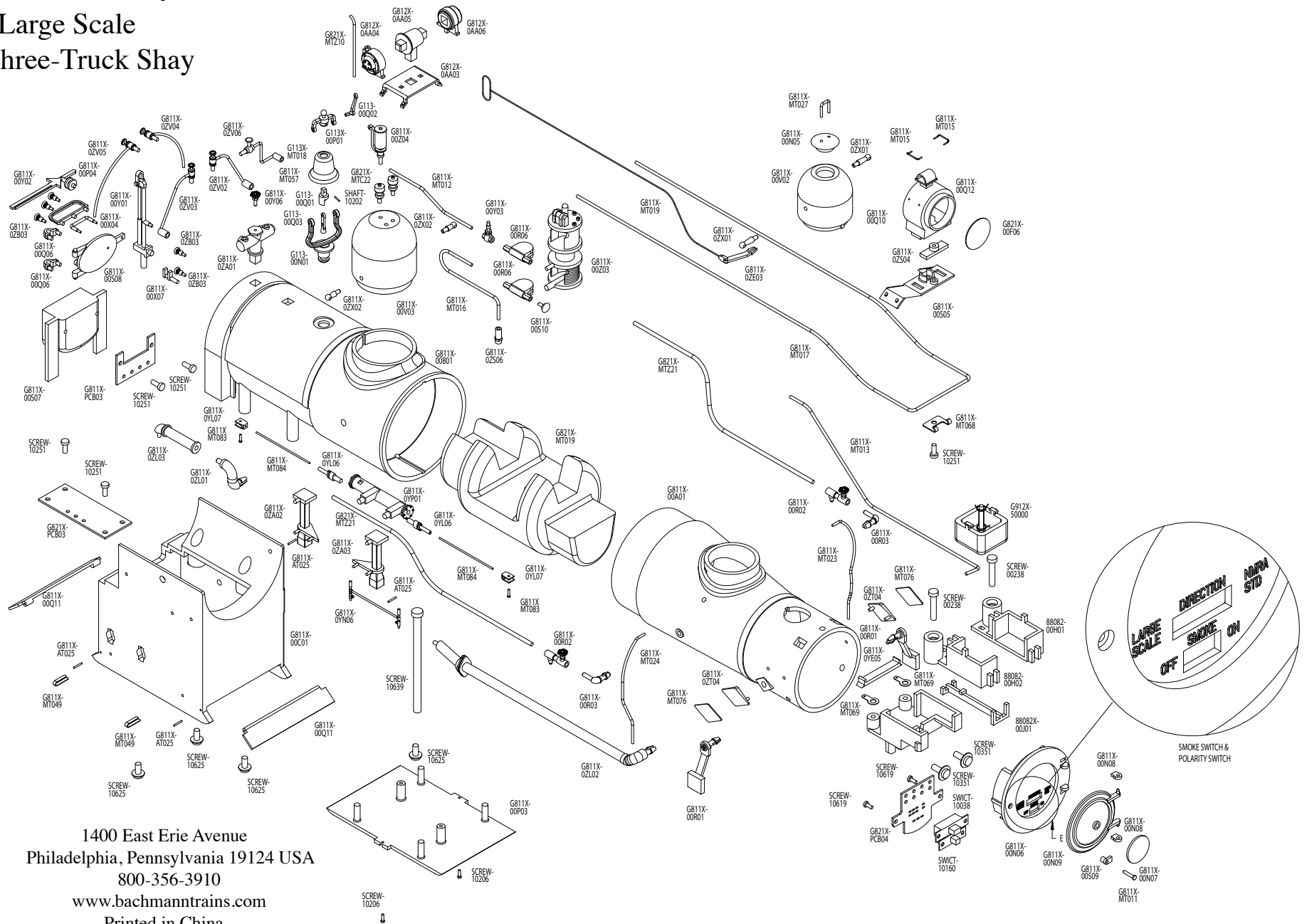


# Boiler Assembly

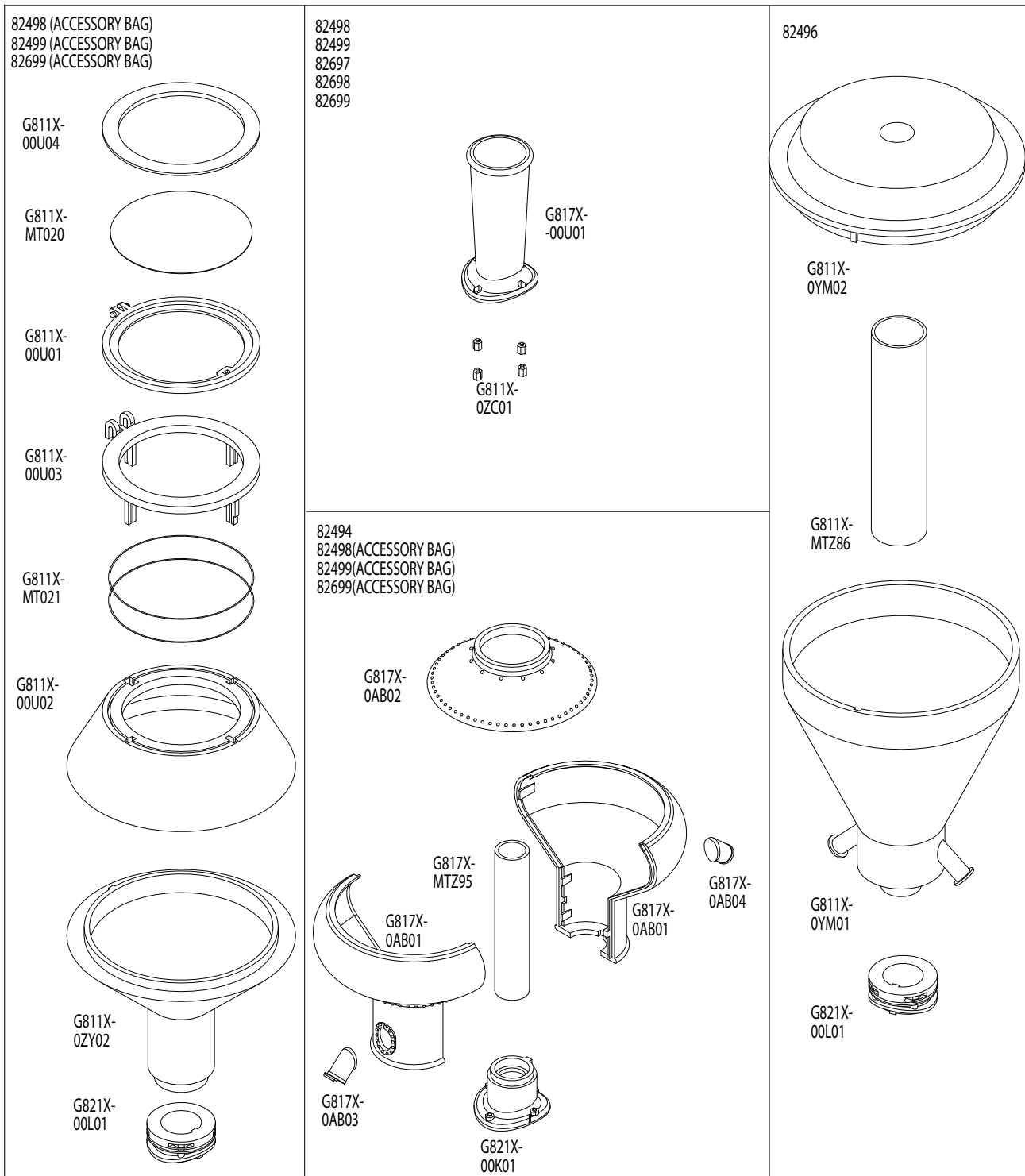
1:20.3 Large Scale  
55 Ton Three-Track Shay



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# Stack Assembly

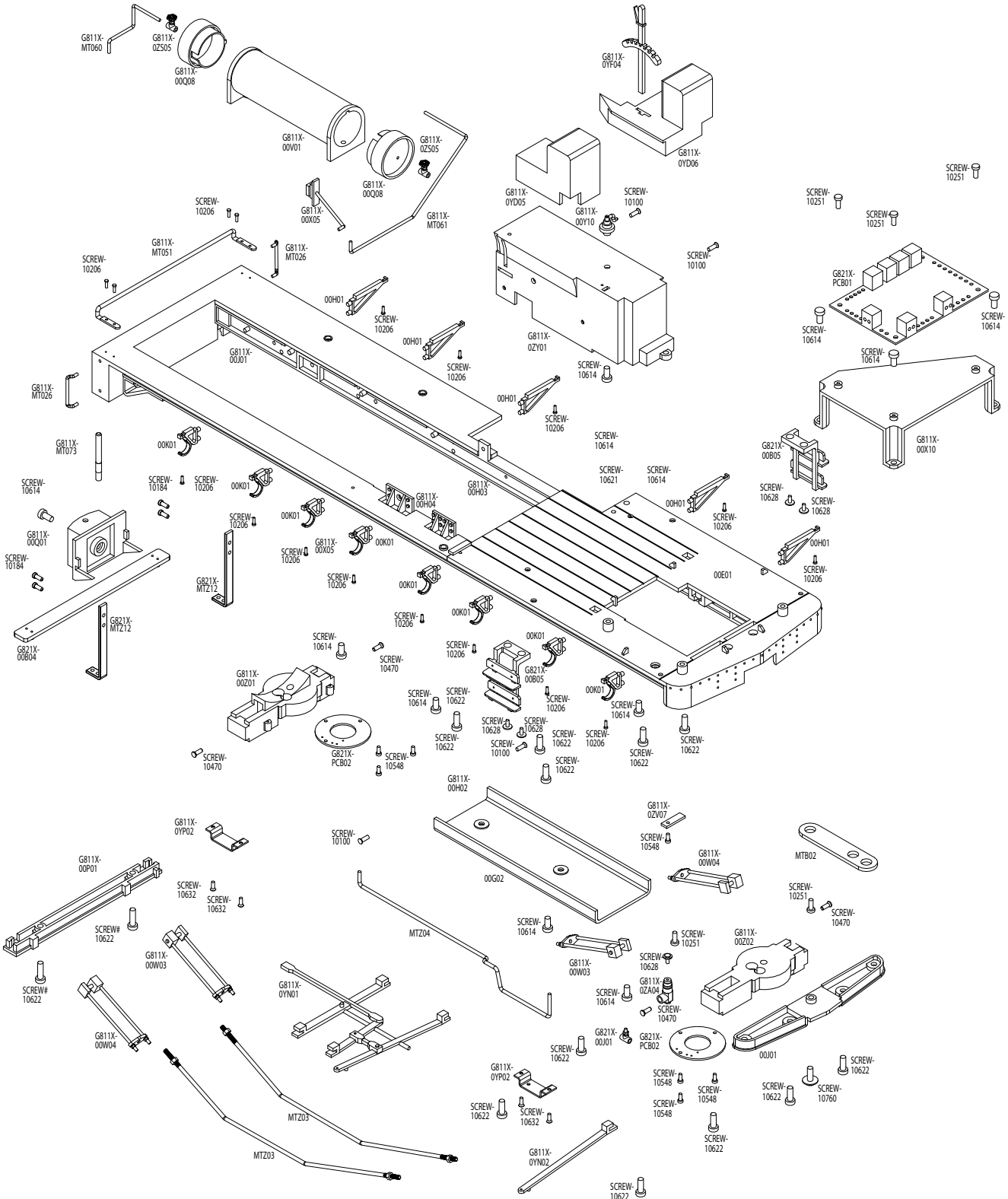
1:20.3 Large Scale  
55 Ton Three-Truck Shay



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# Chassis Assembly

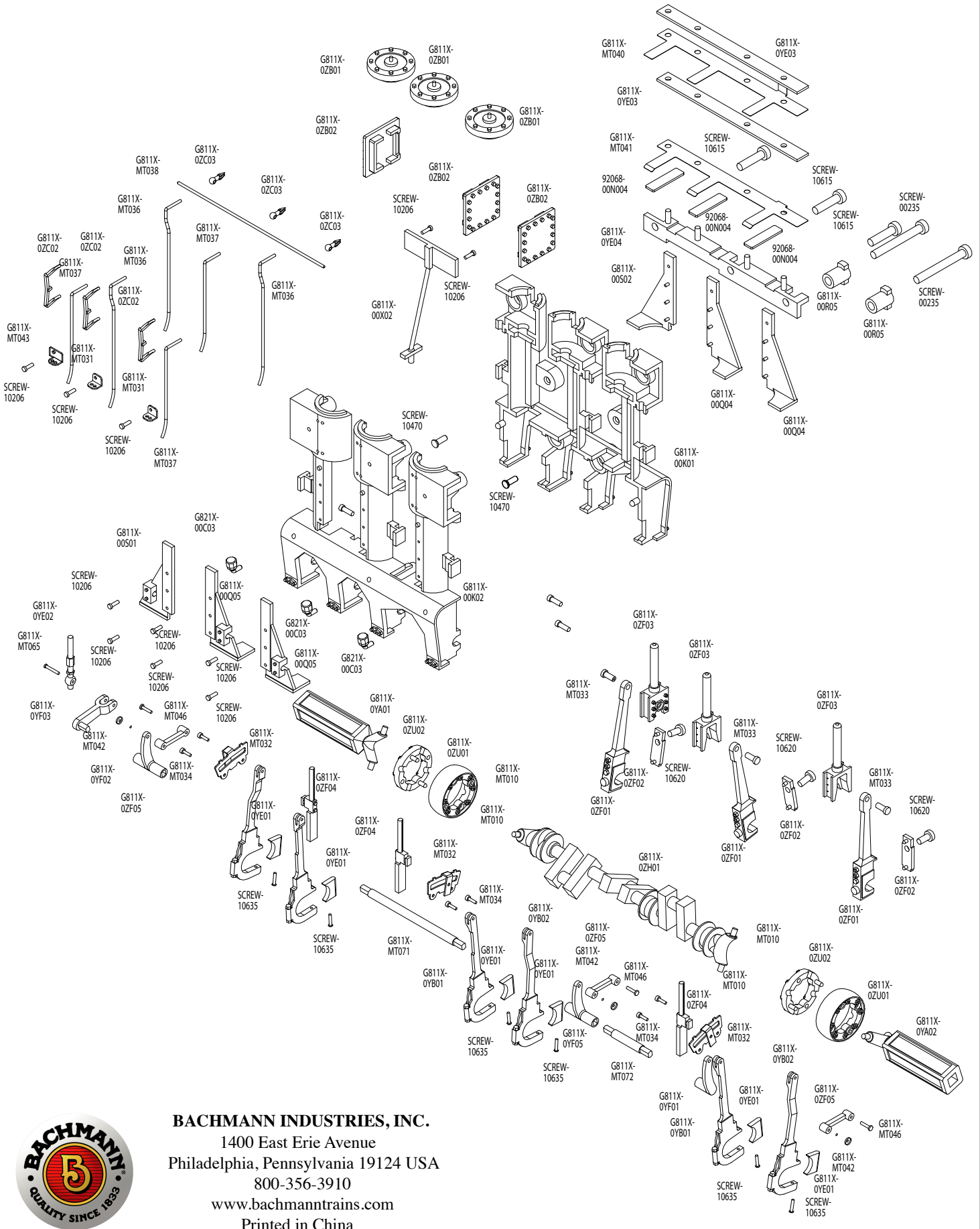
1:20.3 Large Scale  
55 Ton Three-Truck Shay



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# Cylinder Assembly

## 1:20.3 Large Scale 55 Ton Three-Truck Shay

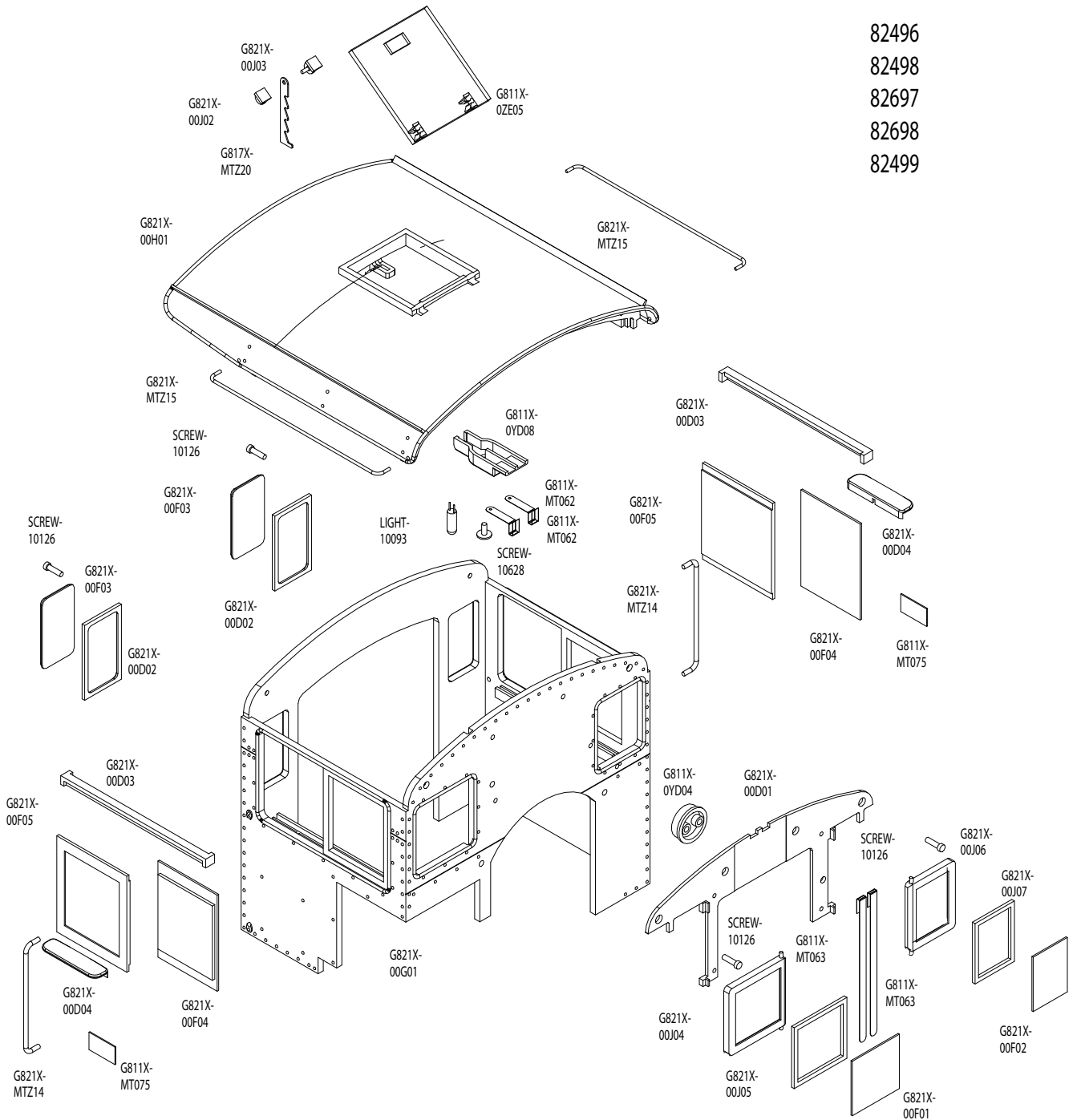


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# Steel Cab Assembly

1:20.3 Large Scale  
55 Ton Three-Truck Shay

82496  
82498  
82697  
82698  
82499

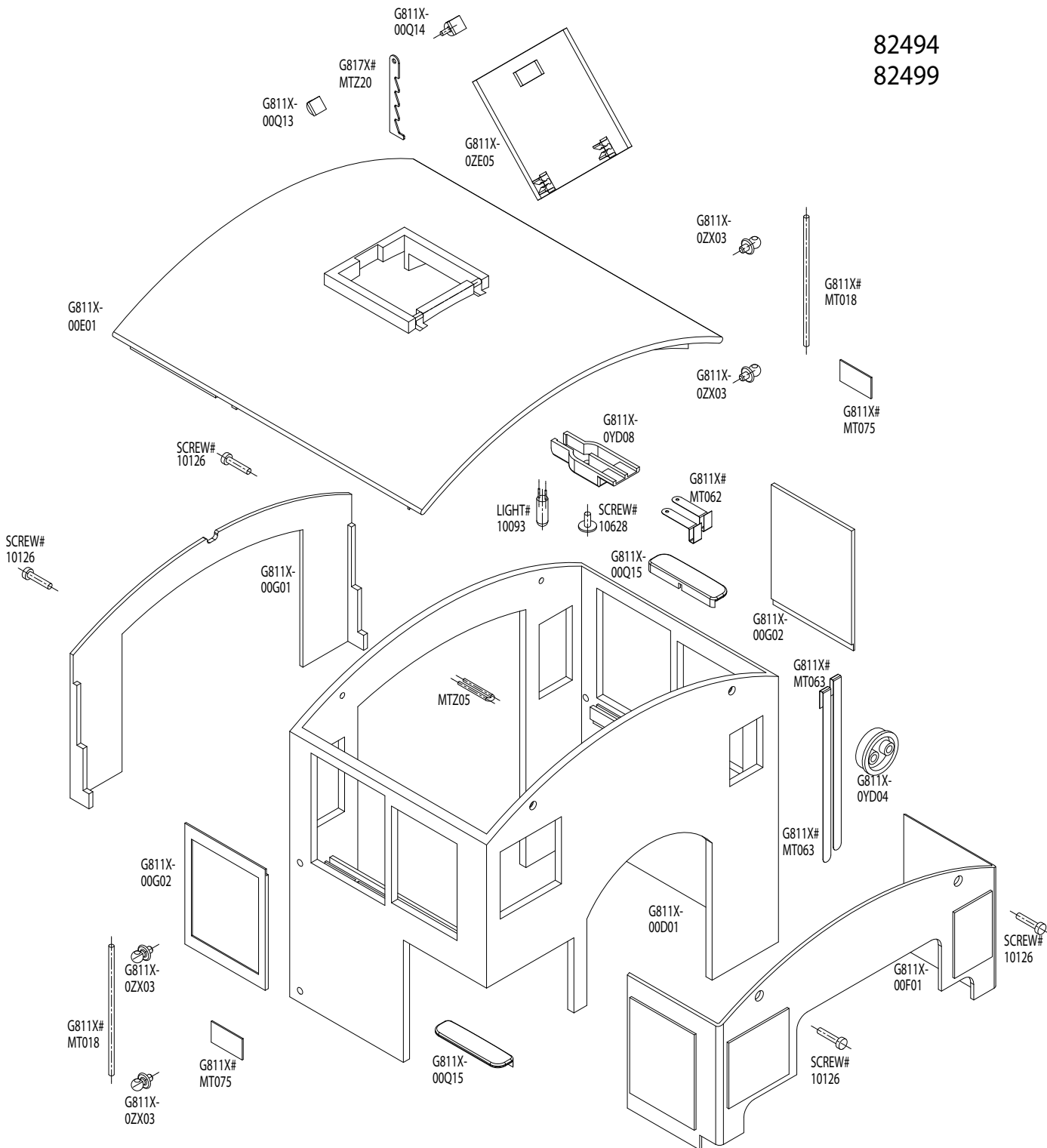


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# Wood Cab Assembly

1:20.3 Large Scale  
55 Ton Three-Truck Shay

82494  
82499

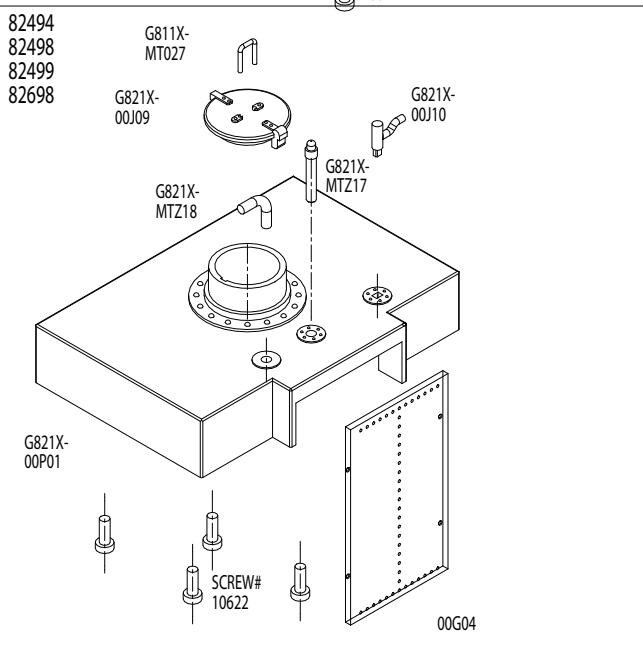
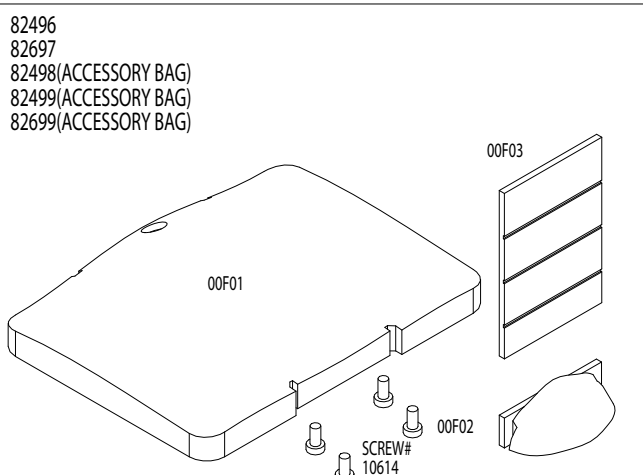


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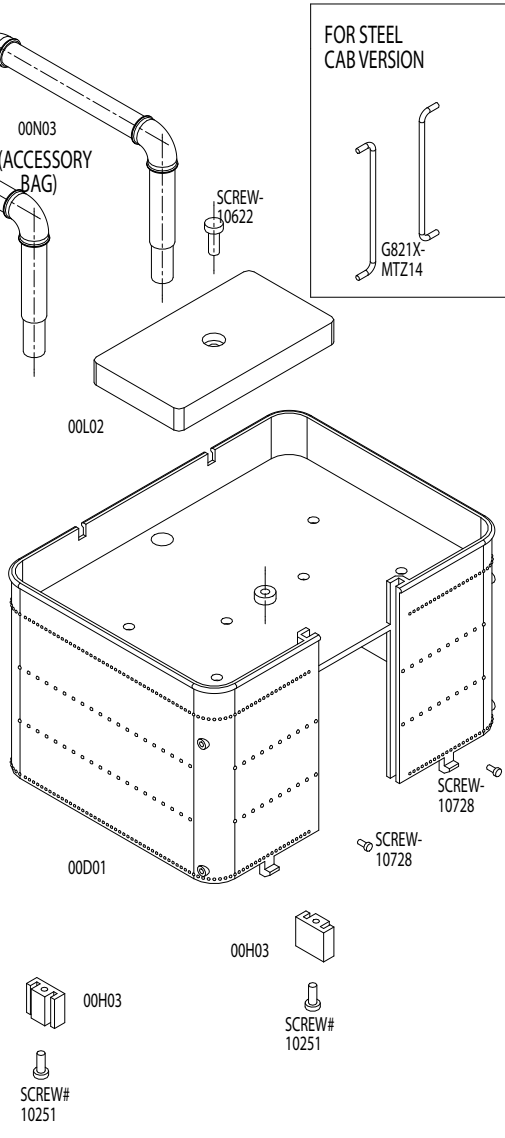
# Oil/Coal Bunker Assembly

1:20.3 Large Scale  
55 Ton Three-Truck Shay

FOR STEEL CAB VERSION  
G821X-MTZ14



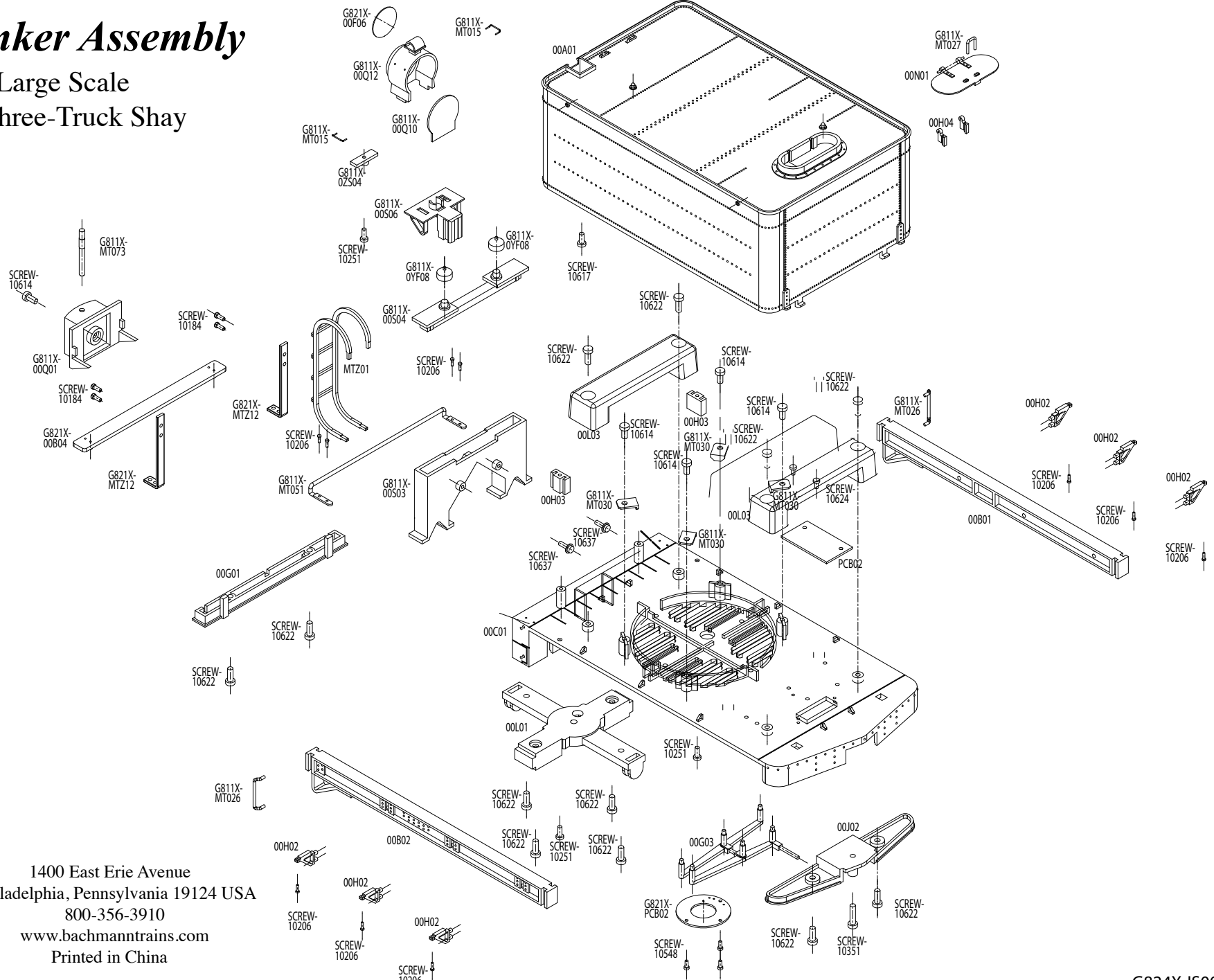
FOR WOOD CAB VERSION  
G811X# OZX03  
G811X# MTZ18



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# Water Bunker Assembly

1:20.3 Large Scale  
55 Ton Three-Truck Shay

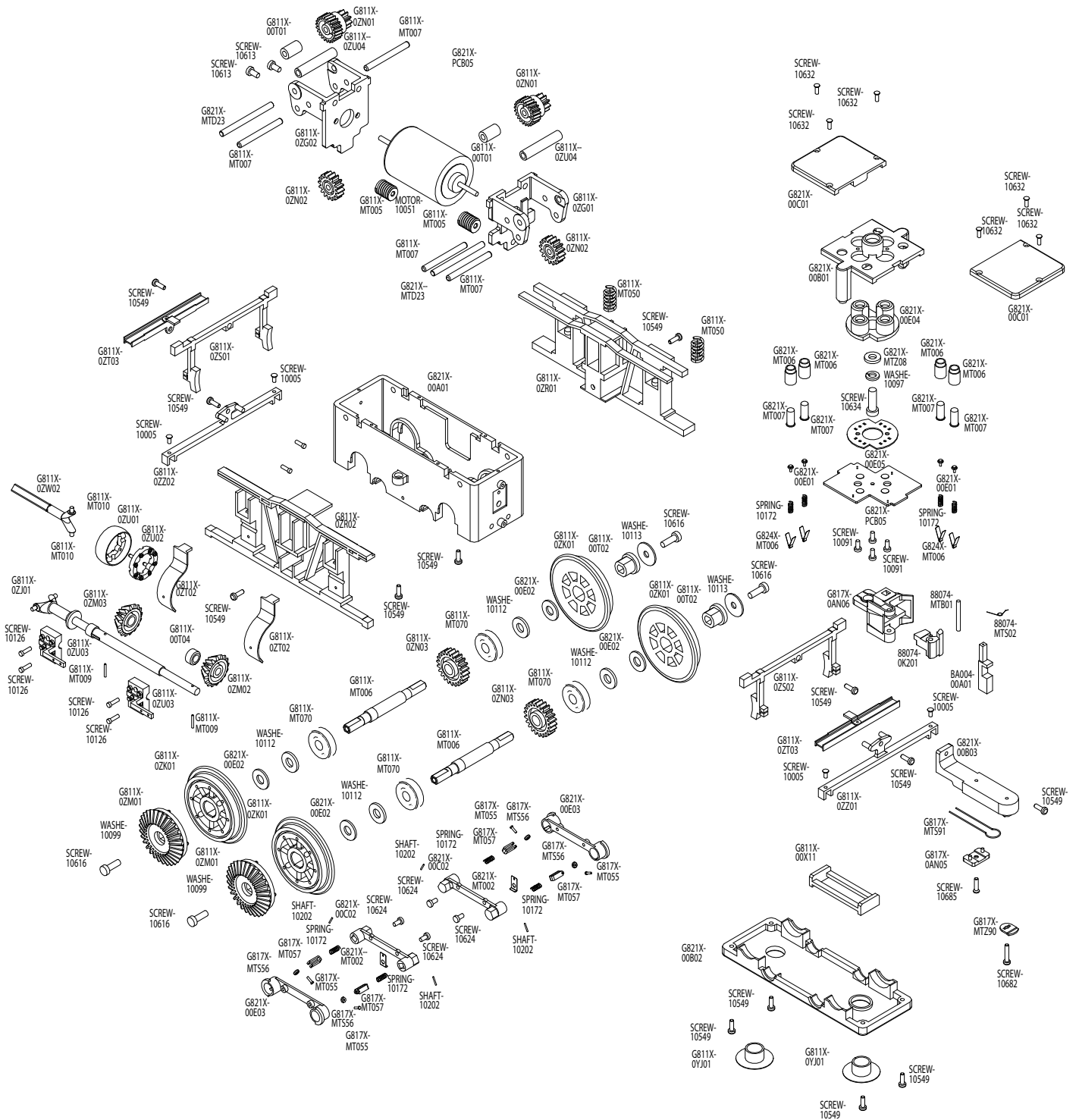


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# Front Gear Box Assembly

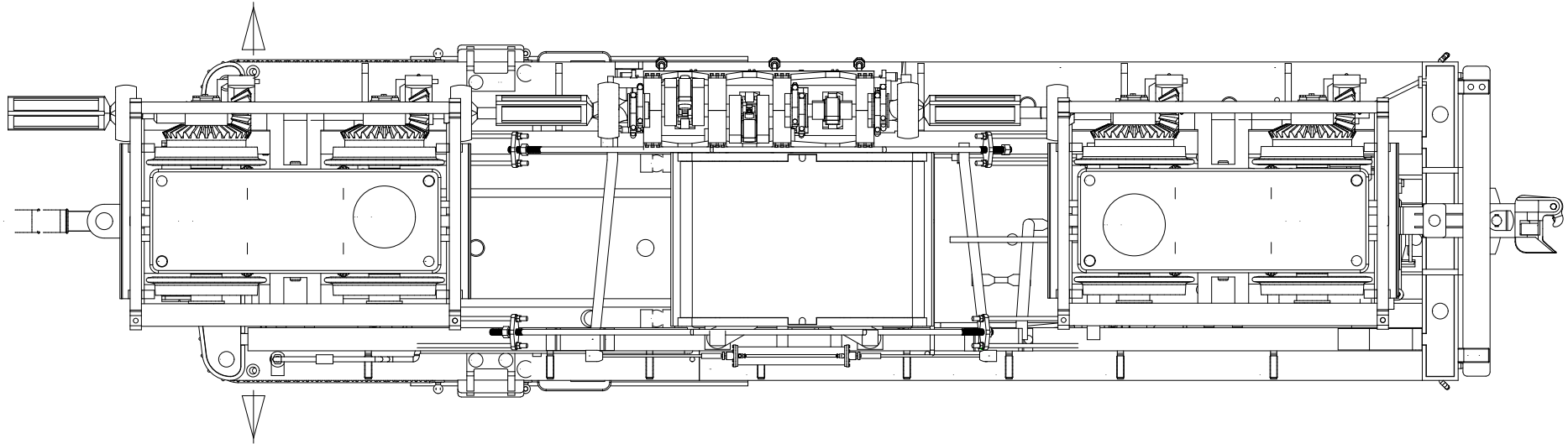
1:20.3 Large Scale  
55 Ton Three-Truck Shay



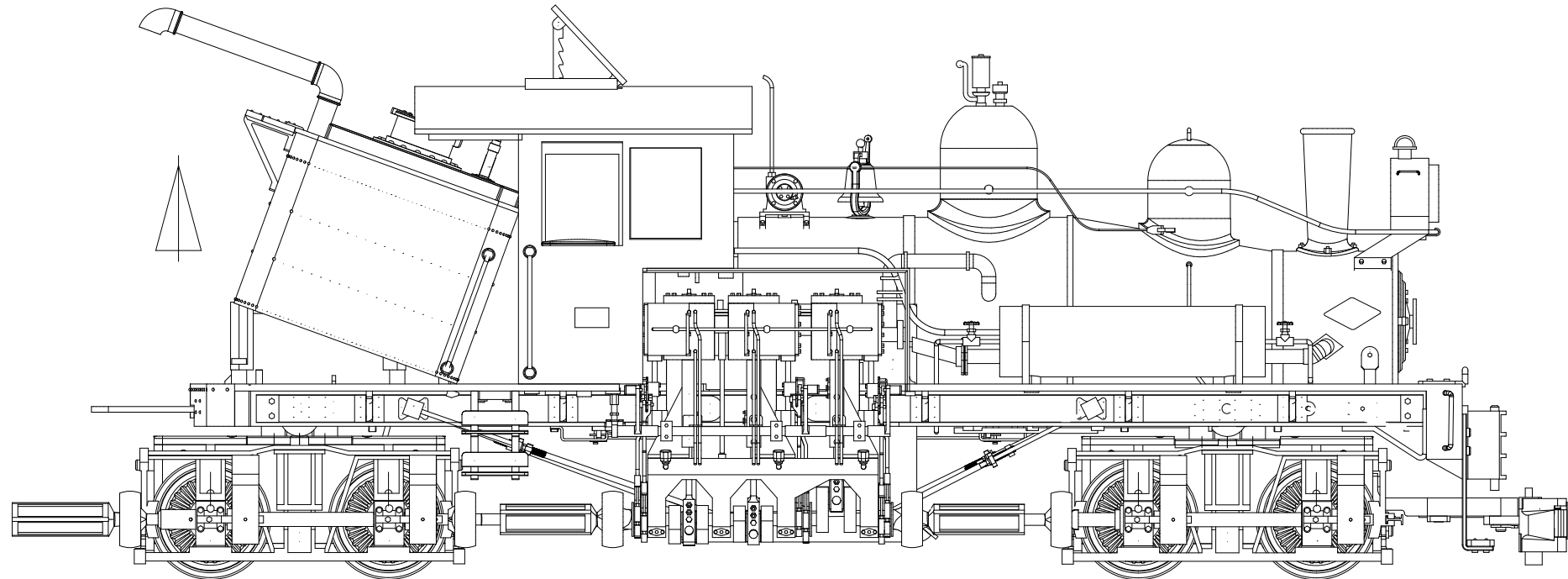
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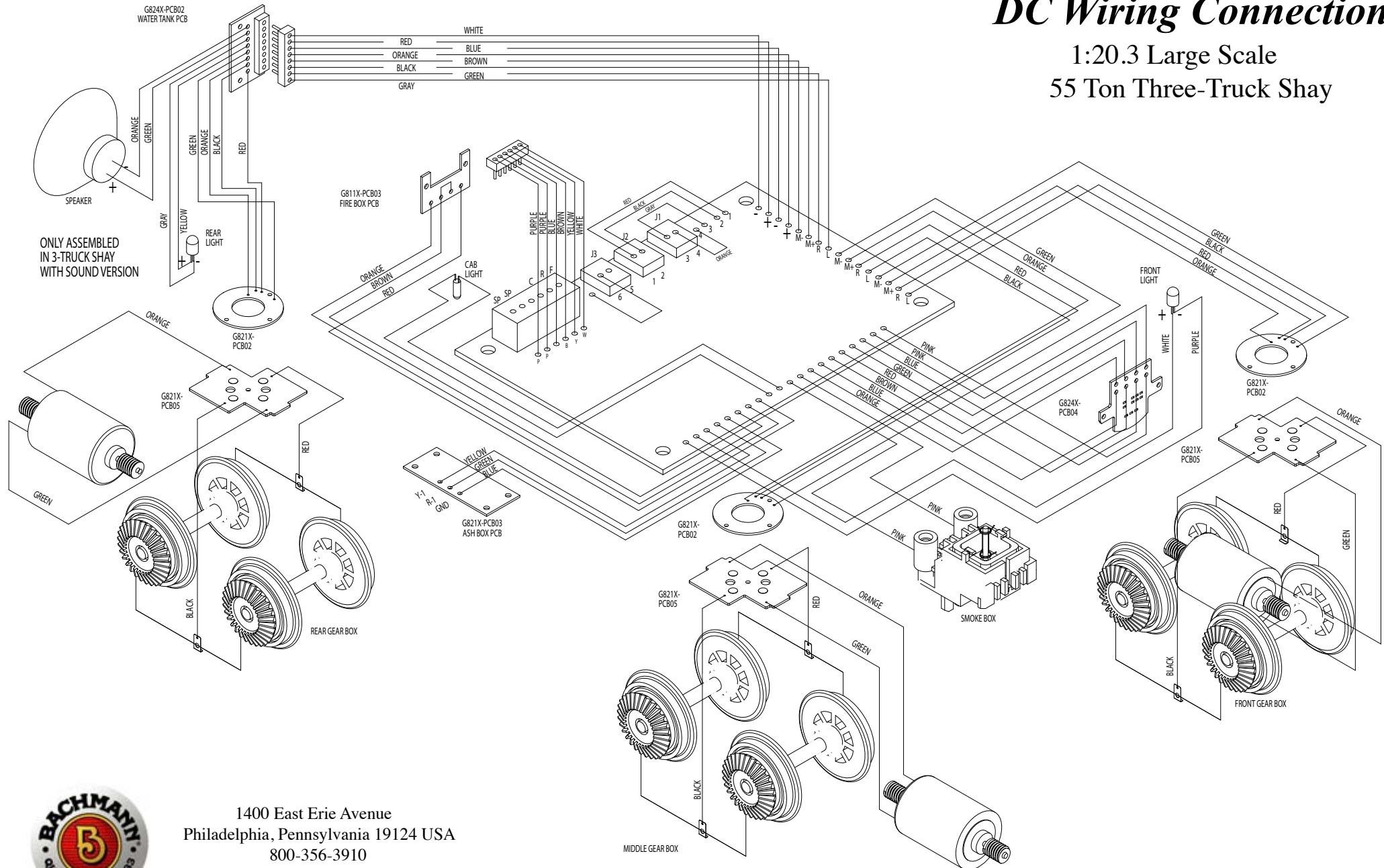
1. CAREFULLY UNSCREW THE COAL/OIL BUNKER UNDER THE RUNNING BOARDS



3. CAREFULLY LIFT UP THE COAL/OIL BUNKER FROM THE RUNNING BOARDS THIS WILL NOW EXPOSE ALL THE PRINTED CIRCUIT BOARDS

# DC Wiring Connection

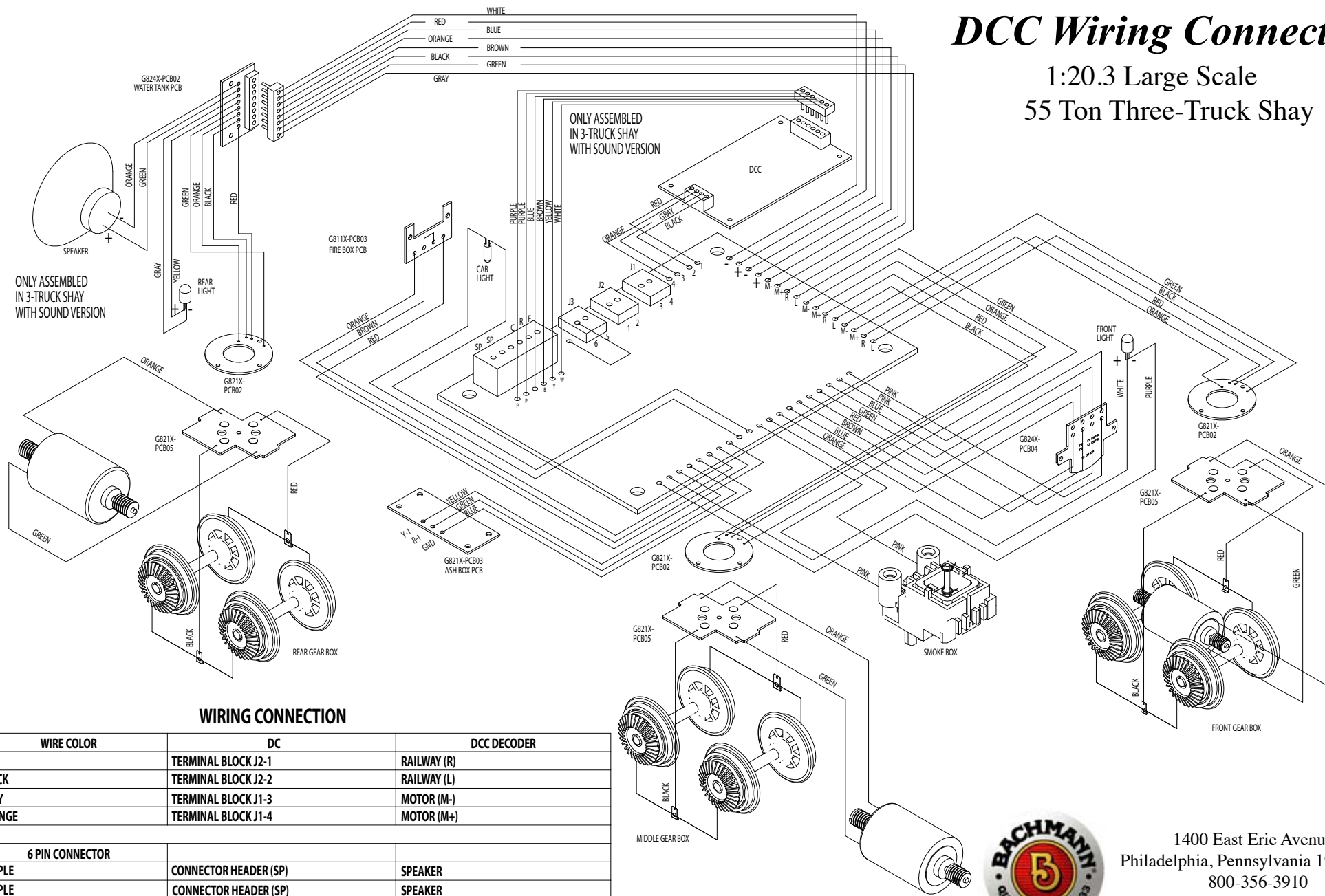
1:20.3 Large Scale  
55 Ton Three-Truck Shay



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# DCC Wiring Connection

1:20.3 Large Scale  
55 Ton Three-Truck Shay



## WIRING CONNECTION

WIRE COLOR	DC	DCC DECODER
RED	TERMINAL BLOCK J2-1	RAILWAY (R)
BLACK	TERMINAL BLOCK J2-2	RAILWAY (L)
GRAY	TERMINAL BLOCK J1-3	MOTOR (M-)
ORANGE	TERMINAL BLOCK J1-4	MOTOR (M+)
<b>6 PIN CONNECTOR</b>		
PURPLE	CONNECTOR HEADER (SP)	SPEAKER
PURPLE	CONNECTOR HEADER (SP)	SPEAKER
BLUE	CONNECTOR HEADER	B+ (COMMON)
BROWN	CONNECTOR HEADER (C)	SMOKE UNIT & CAB LIGHT
YELLOW	CONNECTOR HEADER (R)	REAR LED +
WHITE	CONNECTOR HEADER (F)	FRONT LED +



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