



NOTE:
1. REFER TO FCA DWG 10108-KEY-APP FOR APPLICATION OF BRAKE SHOE KEYS.
2. TRUCK TO BE INSPECTED PER AAR FIELD MANUAL.

BILL OF MATERIAL			
Item No.	Part No.	Description	Quantity
1	10100-148-440009	(CUST) BOLSTER, BARBER S2-HD 9C, 110 TON 286 GRL. REUSE	1
2	10101-112-440009	(CUST) SIDE FRAME, BARBER S-2-HD-9C, 100 TON, 286 GRL	2
3	10102-074-440009	(CUST) BRAKE BEAM, #24 LEFT HAND	1
4	10102-075-440009	(CUST) BRAKE BEAM, #24 RIGHT HAND	1
5	10103-023-02-440009	(CUST) SNUBBER PART, OUTER COIL, B-353 UED IN S2-HD TRUCK	4
6	10103-023-03-440009	(CUST) SNUBBER PART, INNER COIL, #B-354 USED IN TYPE S-2-HD TRUCK	4
7	10103-078-440009	(CUST) SNUBBER PART, LEFT HAND, SPLIT FRICTION WEDGE, USED IN S-2-HD TRUCK	4
8	10103-079-440009	(CUST) SNUBBER PART, RIGHT HAND, SPLIT FRICTION WEDGE, USED IN S-2-HR TYPE TRUCKS	4
9	10104-031-440009	(CUST) ROL BRG ADAPTER, SHEAR PAD FOR 6-1/2 X 9 NARROW PEDESTAL TYPE	4
10	10104-032-440009	(CUST) ROL BRG ADAPTER, 6 X 6 HOOK (SEE BOM FOR PART NO.)	4
11	10105-GEN-01	TRUCK LEVER, 6 X 6 HOOK (SEE BOM FOR PART NO.)	2
12	10106-GEN-01	36" CONN., OFFSET HORIZ 5/8" (SEE BOM FOR PART NO.)	1
13	10107-001-440009	(CUST) BRAKE SHOE, 2 IN	4
14	10108-009-440009	(CUST) KEY, BRAKE SHOE	4
15	10109-012-440009	(CUST) WEAR PLATE, BRAKE BEAM	4
16	10111-069-440009	(CUST) TRUCK SPRING, AAR D-5-OUTER COIL	14
17	10111-070-440009	(CUST) TRUCK SPRING, AAR D-5-INNER COIL	14
18	10112-GEN-KIT	KIT, SIDE BEARING, SEE BOM FOR PART NO.	2
19	10113-036-440009	(CUST) WEAR LINER, CENTER BOWL	1
20	10123-256-440009	(CUST) ASSEMBLY, MTD WHEEL SET	2
21	10132-005-440009	(CUST) KING PIN, 1 3/4" X 15"	1
22	10224-015	BRAKE PIN, 1.3437" DIA X 3"	2
23	10224-031	BRAKE PIN, 1.0937" DIA X 3"	2
24	10238-007	COTTER PIN, 3/8" X 2 1/2"	2
25	10238-008	COTTER PIN, 3/8" X 3"	2
26	10298-053	BOLT, 7/8" DIA X 3 1/2"	4
27	10340-007	WASHER, 7/8" HARDENED	4
28	10342-007	NUT, 7/8" UNA-DRIV STOVER	4

Level	Date	Approved	Description
REVISIONS			
FreightCar America			
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Standard Tolerances (Unless Noted)			
Decimal Dimensions ± 0.063	Hole Diameters ± 0.031		
Diagonals 0.125 Max. Variation	Angles ± 1°		
Radii will be thickness of material	Tolerances are not accumulative		
Made By: MCH	Date: 06-17-21	Ref Dwg: A108933-001	
Approved: GPJ	Do Not Scale Drawing	Est. Wt: 13103.13 lbs	
ASSEMBLY, (CUST) TRUCK, S2-HD-9C, HOOK & EYE			
Sheet 1 of 1	Size E	Drawing / Part Number A108933-001-440009	Rev. -