



NOTE:

1. COTTER KEYS CAN BE REPLACED WITH STANDARD KEYS
(1023B-010 WITH 1023B-007 AND 1023B-011 WITH 1023B-008).
2. REFERENCE MANUFACTURER PRINTS FOR ADDITIONAL INFO.
3. SEE FCA SPECIALTY PDF 1010B-KEY-APP FOR APPLICATION OF BRAKE SHOE KEYS.



Permissible For Substitution	Item No.	Part No.	Description	Quantity
N	1	10100-GEN-MC	BOLSTER, SUPERSERVICE RIDEMASTER, SEE BOM FOR PART NO.	1
N	2	10101-GEN-MC	SIDE FRAME, SUPERSERVICE RIDEMASTER, SEE BOM FOR PART NO.	2
N	3	10102-GEN-LH	BRAKE BEAM, #24 LEFT HAND, SEE BOM FOR PART NO.	1
N	4	10102-GEN-RH	BRAKE BEAM, #24 RIGHT HAND, SEE BOM FOR PART NO.	1
N	5	10103-015-02	SNUBBER, OUTER COIL	4
N	6	10103-015-03	SNUBBER, INNER COIL	4
N	7	10103-033	FRICTION, SHOE	4
Y	8	10103-035	FRICTION PLATE, SIDE FRAME COLUMN	4
N	9	10104-GEN-01	ADAPTER, ROLLER BEARING 6 1/2" X 9" NARROW, SEE BOM	4
N	10	10104-GEN-02	ADAPTER, ROLLER BEARING PAD, SEE BOM FOR PART NO.	4
N	11	10105-GEN-01	TRUCK LEVER, 6 X 6 HOOK (SEE BOM FOR PART NO.)	2
N	12	10106-GEN-03	TRUCK LEVER CONNECTION, 36" (SEE BOM FOR PART NO.)	1
N	13	10107-GEN	BRAKE SHOE, (SEE BOM FOR PART NO.)	4
N	14	10108-GEN	KEY, BRAKE SHOE (SEE BOM FOR PART NO.)	4
N	15	10109-GEN	WEAR PLATE, BRAKE BEAM (SEE BOM FOR PART NO.)	4
N	16	10111-GEN-D5-1	SPRING, D5-INNER, SEE BOM FOR PART NO.	10
N	17	10111-GEN-D5-0	SPRING, D5-OUTER, SEE BOM FOR PART NO.	14
N	18	10112-GEN-KIT	KIT, SIDE BEARING, SEE BOM FOR PART NO.	2
N	19	10113-GEN	WEAR LINER, CENTER BOWL, SEE BOM FOR PART NO.	4
N	20	10114-011	LUBRICANT, GEAR SHIELD	1
N	21	10114-015	LUBRICANT, NO. 2 LITHIUM	1
N	22	10117-GEN	FRAME KEY, PEDESTAL (SEE BOM FOR PART NO.)	4
N	23	10123-GEN	ASSEMBLY, WHEEL MOUNT, SEE BOM FOR PART NO.	2
N	24	10132-005	KING PIN, 1 3/4" X 15"	1
N	25	10224-015	BRAKE PIN, 1.3437" DIA X 3"	2
N	26	10224-031	BRAKE PIN, 1.0937" DIA X 3"	2
Y	27	10231-279	COLLAR, 3LC-2R24GL	4
Y	28	10231-292	LOCKBOLT, C50UR-BR24-2B	4
Y	29	10238-010	COTTER PIN, 5/16" X 2 1/2", SELF-LOCK	2
Y	30	10238-011	COTTER PIN, 5/16" X 3", SELF-LOCK	2
N	31	10298-069	BOLT, 7/8" DIA X 3 3/4"	4
N	32	10340-007	WASHER, 7/8" HARDENED	4
N	33	10342-007	NUT, 7/8" UNA-DRIV STOVER	4

Level	Date	Approved	Description
<p align="center">REVISIONS</p> <p align="center"><i>FreightCar</i></p> <p align="center"><i>America</i></p>			
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<p align="center">Standard Tolerances (Unless Noted)</p>			
<p>Decimal Dimensions ± 0.063</p>		<p>Hole Diameters ± 0.031</p>	
<p>Diameters 0.125 Max. Variation</p>		<p>Angles ± 1°</p>	
<p>Weld will be thickness of material. Tolerances are not accumulative</p>			
<p>Make By: MCH Date: 04-04-25 Ref Dwg:</p>			
<p>Approved: MCH</p>		<p>Do Not Scale Drawing Est. Wt. 132# ± 45 Lbs</p>	
<p align="center">ASSEMBLY, TRUCK, MOTION CONTROL EQUIPMENT & EYES</p>			
Sheet	Size	Drawing / Part Number	Rev.
1	E	A108933-003	