

PHW JB

1/2/10

WS	FLANGE HEIGHT	FLANGE THICKNESS	RIM THICKNESS	TREAD WEAR	WHEEL DIAMETER	HAS SHIMS		POS.	FLANGE HEIGHT	FLANGE THICKNESS	RIM THICKNESS	TREAD WEAR	WHEEL DIAMETER	HAS SH	
						YES	NO							YES	NO
1	21	18	27	27				R1	20	20	30				
2	21	19	31					R2	19	19	32				
3	21	20	31					R3	20	19	30				
4	20	18	33					R4	19	18	35				
5								R5							
6								R6							

FRONT TRUCK NO. _____ REAR TRUCK NO. _____

WEAR LIMIT-ROAD/FREIGHT-OVER 1800 HP				WEAR LIMIT-ROAD/FREIGHT-1800 HP OR LESS			
FLANGE HEIGHT	FLANGE THICKNESS	RIM THICKNESS	TREAD WEAR	FLANGE HEIGHT	FLANGE THICKNESS	RIM THICKNESS	TREAD WEAR
1A 1-1/2"	FRA 7/8"	FRA 1"	FRA 5/16"	FRA 1-1/2"	FRA 7/8"	FRA 1"	FRA 5/16"

WEAR LIMIT-SWITCH/YARD SERVICE ONLY			
FLANGE HEIGHT	FLANGE THICKNESS	RIM THICKNESS	TREAD WEAR
FRA 1-1/2"	FRA 7/8"	FRA 3/4"	FRA 3/8"

LOCOMOTIVE RAIL CLEARANCE						
COUPLER HEIGHT		PILOT HEIGHT		HEIGHT OF HORIZONTAL END HAND-HOLD OR UNCOUPLING LEVER IF USED AS HORIZONTAL HANDHOLD.		LOCO. RAIL CLEARANCE
FRA	MAX. 34 1/2"	FRA	MAX. 6"	FRA MIN. 30"	WITH HIGH SNOWPLOW	FRA MIN. 2 1/2"
	MIN. 31 1/2"		MIN. 3"		FRA MIN. 30"	
	FRONT		FRONT			
	REAR		REAR			

CONVERSION CHART FOR WHEEL DIAMETER-SHIMMING INSTRUCTIONS ON THE BACKSIDE

8 = 37"	15 = 37 7/8"	22 = 38 3/4"	29 = 39 5/8"	36 = 40 1/2"
9 = 37 1/8"	16 = 38"	23 = 38 7/8"	30 = 39 3/4"	37 = 40 5/8"
10 = 37 1/4"	17 = 38 1/8"	24 = 39"	31 = 39 7/8"	38 = 40 3/4"
11 = 37 3/8"	18 = 38 1/4"	25 = 39 1/8"	32 = 40"	39 = 40 7/8"
12 = 37 1/2"	19 = 38 3/8"	26 = 39 1/4"	33 = 40 1/8"	40 = 41"
13 = 37 5/8"	20 = 38 1/2"	27 = 39 3/8"	34 = 40 1/4"	41 = 41 1/8"
14 = 37 3/4"	21 = 38 5/8"	28 = 39 1/2"	35 = 40 3/8"	42 = 41 1/4"

SUPERVISOR _____
INSPECTOR _____