



ASSEMBLY LIST

ITEM	QTY./ASSY.	DESCRIPTION	REF. DRAWING	PART NO.
1	1	VESTIBULE END SILL	09053-U001	U001-01
2	1	END SILL TAP BLOCK	09053-U003	U003-01
ASSY	QTY./CAR	DESCRIPTION	NEXT ASSY./APPL.	
A	2	END SILL TUBE ASSEMBLY	09053-A001	Q012-A

NOTES:

- 1. LAY OUT APPROXIMATE LOCATION OF STEP BOLT HOLES ON SIDE OF ITEM 1, THEN DRILL 3/4 in. DIA. HOLE TO FALL IN BETWEEN BOLT HOLES.
- 2. WELD ITEM 2 INSIDE ITEM 1.
- 3. PLUG WELD ITEM 2 TO ITEM 1.

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TOLERANCES DO NOT ACCUMULATE AND UNLESS OTHERWISE NOTED:  
LINEAR ± 1/16", ANGULAR ± .25°

SYMBOL LEGEND

- ◇ ASSEMBLY
- ITEM
- △ REVISION
- ◻ NOTE

END SILL TUBE ASSEMBLY

DRAWN	GRAPHIC CK	PROJECT
eaburris	XFB	P09E-053
ENGINEER CK	APPROVED	DATE
SR	XFB	3/18/2010

CUSTOMER

ERIX RAILCAR, ERIC HOPP

GREAT NORTHERN 1146 RESTORATION  
STRUCTURAL ENGINEERING SUPPORT



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SCALE	SHEET	DRAWING NUMBER	REVISION
NO SCALE	1 OF 1	09053-Q012	

SET CATEGORY NUMBER

UF