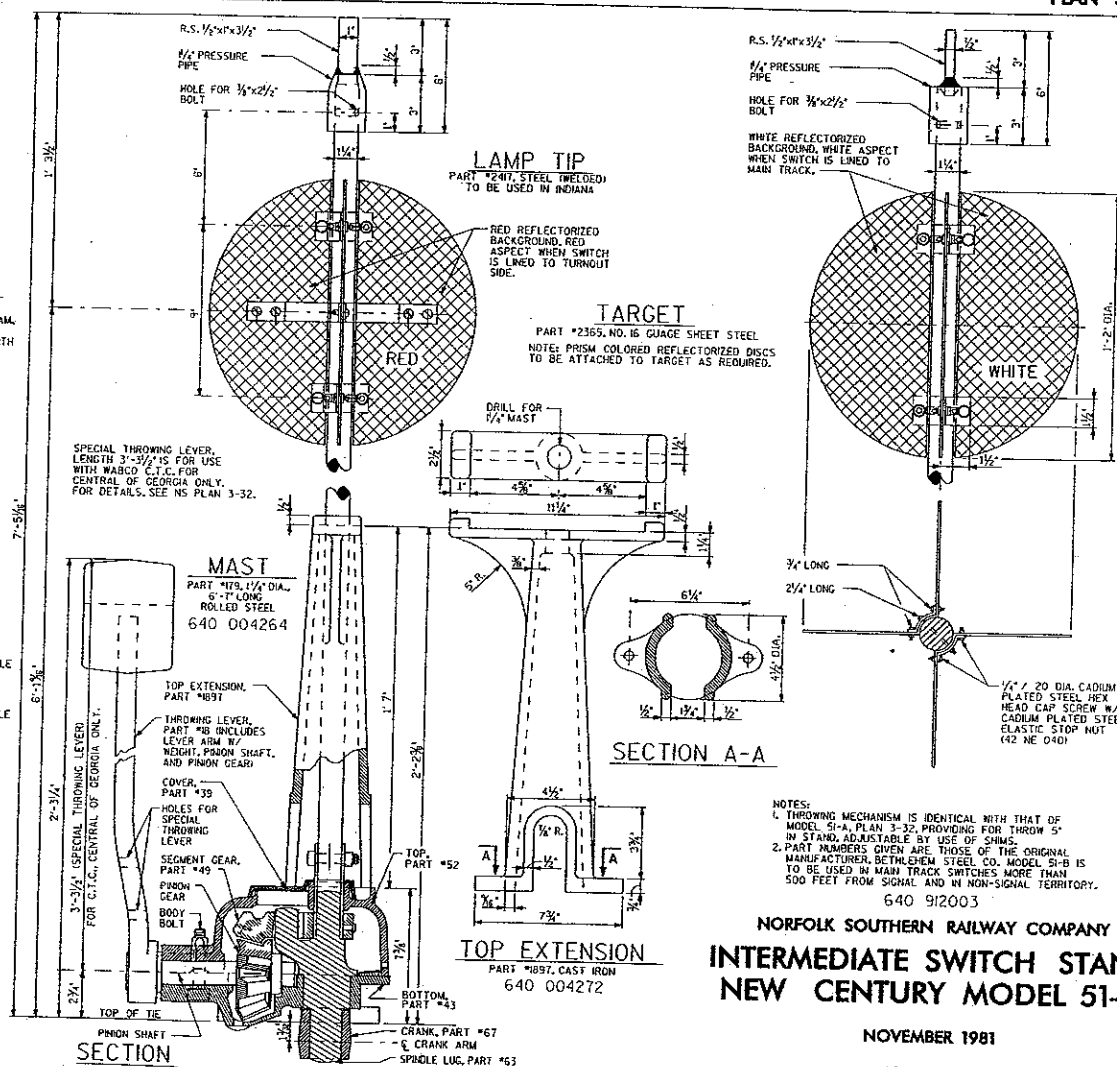




NO.	PART	MATERIAL	QTY.	PART	MATERIAL
1	THRUSTING LEVER		1	FORGED STEEL	
1	10-16 W/RENT	CAST IRON	179	MAST	W/ROLLED STEEL
1	LEVER ARM	FORGED STEEL	179	GRASS	STEEL
1	POWELL ARM	MALLEABLE IRON	180	CLAMP ROD 1/2"X2	HIGR CARBIDE STEEL
1	PIVOT SHAF	HIGH TENSILE STEEL	182	SHIMS	STEEL
2	KEYS	W/ROLLED STEEL	189	TOP EXTENSION	
39	WHEEL	W/ROLLED IRON	2259	"COSS" PIN	HIT-TEMPERED STEEL
43	BITOM	CAST IRON	2263	STEEL	
43	WHEEL GEAR	MALLEABLE IRON	2269	CLATCH SHANK	MALLEABLE IRON
43	WHEEL GEAR	MALLEABLE IRON	2269	LAMP TIP	STEEL
43	WHEEL GEAR	MALLEABLE IRON	2269	CONNECTING ROD	FORGED STEEL
51	ADJUST. BOLT	HIGH TENSILE STEEL	241		
51	SPINDR LUG	FORGED STEEL			

* DETAILS OF THESE PARTS SHOWN ON NS PLAN 3-32, LOW SWITCH STAND, NEW CENTURY MODEL 51-A

** DETAIL OF CONNECTING ROD SHOWN ON NS PLAN 3-32, EXCEPT THAT LENGTH OF ROD BETWEEN HOLES SHALL BE 6'-11/2"



NOTES:

1. THROWING MECHANISM IS IDENTICAL WITH THAT OF MODEL 51-A, PLAN 3-32, PROVIDING FOR THROW 5" IN STAND, ADJUSTABLE BY USE OF SHIMS.
2. PART NUMBERS GIVEN ARE THOSE OF THE ORIGINAL MANUFACTURER, BETHLEHEM STEEL CO. MODEL 51-B IS TO BE USED BY MAIN TRACK SWITCHES MORE THAN 500 FEET FROM SIGNAL AND IN NON-SIGNAL TERRITORY.

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NORFOLK SOUTHERN RAILWAY COMPANY
INTERMEDIATE SWITCH STAND
NEW CENTURY MODEL 51-B

NOVEMBER 1981

Atlanta, Georgia