18" SILVER SPRING SWITCH TARGET
ITEM NO. 557-7780

18" DIAMETER RED TARGET
ITEM NO. 557-7788

18" GREEN TARGET
ITEM NO. 557-7603

NOTES:
1. ALL TARGETS TO BE 0.020" ALUMINUM.
2. ALL TARGETS TO BE DOUBLE SIDED.
3. ALL HOLES TO HAVE 3/16" RADIUS.
4. 18" DIAMETER RED TARGET TO HAVE NO. 3872 HIGH INTENSITY REFLECTIVE SURFACE. THESE TARGETS ARE FOR USE ON ALL MAINLINE SWITCH STANDS.
5. 18" DIAMETER TARGET TO HAVE "NM" NO. 3272 ENGINEER GRADE REFLECTIVE SURFACE. THESE TARGETS FOR USE ON ALL YARD AND INDUSTRY SWITCH STANDS.
6. 18" DIAMETER SILVER TARGET TO HAVE NO. 3290 WHITE REFLECTIVE SURFACE WITH 12" SILK SCREENED P.R.A. SERIES "D" BLACK LETTERS "S" ON BOTH SIDES. THIS TARGET FOR USE ON SWITCH STANDS ATTACHED TO A SPRING SWITCH.
7. 8 7/8", 10", AND 18" DIAMETER PURPLE TARGET WILL HAVE NO. 3292 SILVER REFLECTIVE SURFACE REVERSE SCREENED WITH "3M" PROCESS NO. 893 (PURPLE) INK TO FORM A SILVER P.R.A. SERIES "D" LETTER "D" ON A PURPLE BACKGROUND FOR EACH SIDE. THE 18" DIAMETER TARGET TO BE USED ON ALL HIGH STANDS OR LOW STANDS THAT HAVE A HIGH MAST. THE 10" DIAMETER PURPLE TARGET TO BE USED ON LOW STANDS THAT HAVE A LOW MAST AND SIGN POSTS MARKING THE LOCATION OF DERAIS. 8 7/8" DIAMETER PURPLE TARGET TO BE USED ON CLOSE CLEARANCE DERAIS PER UPRR STD DWG 0090. APPROPRIATE PURPLE DERAIS TARGET TO BE USED AT ALL RUNAWAY TRACK LOCATIONS.
8. 10" AND 18" GREEN TARGETS TO HAVE NO. 3277 REFLECTIVE SURFACE. 10" TARGETS ARE FOR LOW AND GROUND STANDS AND THE 18" TARGET IS FOR ALL OTHER SWITCH STAND TYPES. 10" TARGET IS REQUIRED FOR BOTH SIDES OF MAST. THESE TARGETS ARE REQUIRED ON ALL SWITCH STANDS IN NON-SIGNALIZED TERRITORY AND ARE REQUIRED BY LAW IN THE STATES OF MISSOURI AND WISCONSIN.
9. TARGET MAST: VENDOR TO SUPPLY 1 EACH - 1 1/2" ZINC PLATED 3/8" GRADE 8 CAP SCREW 5/8" ZINC PLATED 3/8" GRADE 8 CAP SCREW MAST TO BE PAINTED FLAT BLACK.

UNION PACIFIC RAILROAD
ENGINEERING STANDARDS

SWITCH TARGETS

STD DWG
2020D

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