



B

Highway Crossing Signals with  
Railroad Crossing and Tracks Signs

## Highway Crossing Signals

### EQUIPPED WITH STYLE "HC-81" LAMP UNITS, RAILROAD CROSSING AND TRACKS SIGNS

Unless otherwise specified, signals will be furnished as follows:

- (a) Combined Junction Box and Cross Arm
- (b) 4" Pipe Post with base
- (c) Pinnacle as shown
- (d) Lamp Units equipped with 30° horizontal spreadlite cover glass, 15° downward deflection
- (e) 10 Volt, 18 Watt Lamps
- (f) 1" Foundation Bolts (Orders should specify length desired)
- (g) Dimensions as shown
- (h) 90° reflector button type Railroad Crossing Sign. Black letters on white background, lettering on one side only.
- (j) Reflector button type Tracks Sign. White numeral and letters on black background. (Orders should specify numeral desired).

If any of the following material is desired, orders should so state:

- (a) Crossing Bell per View "Y"
  - (1) Style "15A" D.C. Crossing Bell, Plate K-80
  - (2) Style "AH-10" A.C. Crossing Bell, Plate K-91
- (b) 1½" Pipe Cross Arm, Plate K-196
- (c) Cast Iron Railroad Crossing Sign, Plate K-168
- (d) Reflex-Reflecting type Railroad Crossing Sign, Plates K-180 and K-185
- (e) Cast Iron Tracks Sign, Plate K-168
- (f) Reflex-Reflecting type Tracks Sign, Plates K-180 and K-185
- (g) Phankill Unit, Plate K-159
- (h) Cover Glass other than 30° horizontal spreadlite, 15° downward deflection, Plate K-159 (references 38a to 38d inclusive)
- (j) Lens Guard, Plate K-220
- (k) Junction Box with Pilot Lights, Plate K-137
- (m) Combined Base and Terminal Box, Plate K-152

If a signal arranged per Diagram "W-W" of Plate K-010 is desired, orders should so state giving angle of convergence.

Order by Plate, Piece, Reference and Abbreviated  
Description Given in Heavy Face Type Only

Piece	Ref.	Description	Drawing Reference
	A	Highway Crossing Signal Complete as shown for indication in one direction. Equipped as specified in plate heading (Orders should specify numeral desired on Tracks Sign).....	B-8912-
	B	Highway Crossing Signal Complete as shown for indication in two directions. Equipped as specified in plate heading (Orders should specify numeral desired on Tracks Sign).....	B-8912-
2		Two Style "HC-81" Lamp Units and Combined Junction Box and Cross Arm Complete. For details refer to Plate K-151.....	B-8912-

## Highway Crossing Signals

### EQUIPPED WITH STYLE "HC-81" LAMP UNITS RAILROAD CROSSING AND TRACK SIGNS

(Continued)

Order by Plate, Piece, Reference and Abbreviated  
Description Given in Heavy Face Type Only

Piece	Ref.	Description	Drawing Reference
	3	Four Style "HC-81" Lamp Units and Combined Junction Box and Cross Arm Complete. For details refer to Plate K-151 . . . . .	B-8912-
192180	4	90° Reflector Button Type Railroad Crossing Sign Complete. For details refer to Plate K-175 . . . . .	C-9451-4
	5	4" Pipe Post with Base. (Orders should specify length, drilling, and type of Cross Arm to be used) . . . . .	B-9893-
136947	5a	Clamp Base Complete. For details refer to Plate K-196 . . . . .	C-6634-7
145739	6	Pinnacle . . . . .	B-8121-10
	7	Foundation Bolt Ref. 7b with 1" Hex. Nut (C.N. 48034) and 1" Plate Washer (C.N. 47509)	
	7a	Foundation Bolt Ref. 7c with 1" Hex. Nut (C.N. 48034) and 1" Plate Washer (C.N. 47509)	
10265	7b	Foundation Bolt Only, 1"x2'-0" . . . . .	7913-52
10276	7c	Foundation Bolt Only, 1"x3'-0" . . . . .	7913-54
	8	Crossing Bell Complete (When ordering assemblies or details refer to Plate K-80 or K-91)	
82254	9	Adapter for mounting Crossing Bell on 4" Pipe Post . . . . .	C-6041-10
192138	10	Reflector Button Type Tracks Sign Complete. Orders should specify numeral desired. For details refer to Plate K-175 . . . . .	C-9451-3