

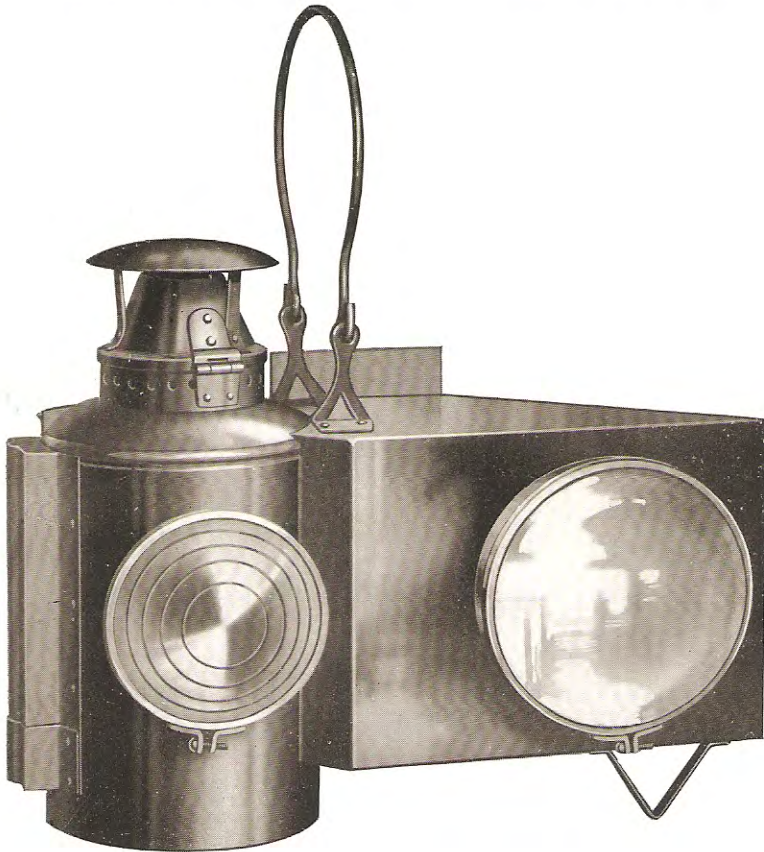
The Adams & Westlake Company

New York

CHICAGO

Philadelphia

No. 173 Permissive Signal Lamp



Adlake Non-Sweating Balanced Draught Ventilation

No. 173 Permissive Signal Lamp

Certain roads which use the manual controlled block signal use what is known as a distinctive permissive signal, and where such a signal is used, our No. 173 lamp has been designed to meet the requirements of this service.

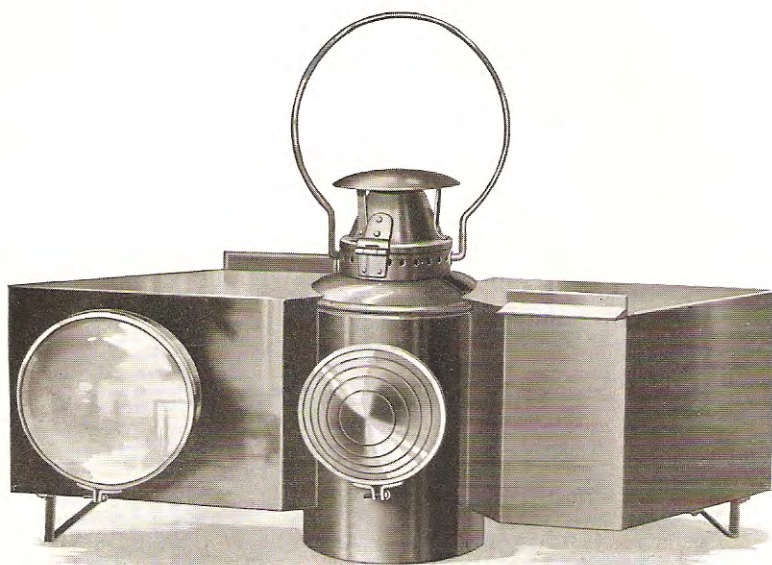
The lamp is similar in general construction to the No. 163 distant signal lamp, except that the extension is on the opposite side of the body from the No. 163.

The body of the No. 173 lamp is the Railway Signal Association's standard, and is fitted with a 5 in. green lens in the front, and a 5 in. white lens toward the extension. The socket on the lamp is the R. S. A. standard, and the lamp can be fitted with either a long-time or one-day burner, as preferred.

The extension is fitted with a $6\frac{3}{8}$ in. moulded white roundel. If the arrangement of the signal is such that the roundel should be green, and the lens in the lamp body white, it can be so furnished. In the extension is a heavy plate glass mirror set at an angle of 45 degrees, to reflect the light from the body through the roundel.

The lamp is also fitted with a wind-proof door, and the Adlake Non-Sweating Balanced Draught Ventilation.

The lamp as shown on page one is a right-hand lamp, but can be made left-hand if required by the position of the signal, and if made left-hand is known as the No. 174 lamp.



Adlake No. 185

The cut above shows this lamp fitted with an extension on both sides, making it adaptable to signaling in two directions. The arrangement of lenses and roundels for each direction is the same as in a "Left Handed" Lamp, the only difference being that this lamp serves the purpose of two, and signals two ways.

**P. R. R. Numbers for These Lamps from
P. R. R. Blueprint No. 230-S2**

ADLAKE No. 173

(Roundel to right of lens)

- 23010—Lamp complete for One Way Flag Station with White Roundel and Green Lens.
- 23011—Lamp complete for Lower Quadrant Permissive Signal with Green Roundel and White Lens.
- 23012—Lamp without Fount, Burner and Chimney.

ADLAKE No. 174

(Roundel to left of lens)

- 23013—Lamp complete for Standard Permissive Signal with Green Roundel and White Lens.
- 23014—Lamp without Fount, Burner and Chimney.

ADLAKE No. 185

(Roundels to left of lenses)

- 23015—Lamp complete for Two Way Flag Station Signal with Two White Roundels and Two Green Lenses.
- 23016—Lamp without Fount, Burner and Chimney.