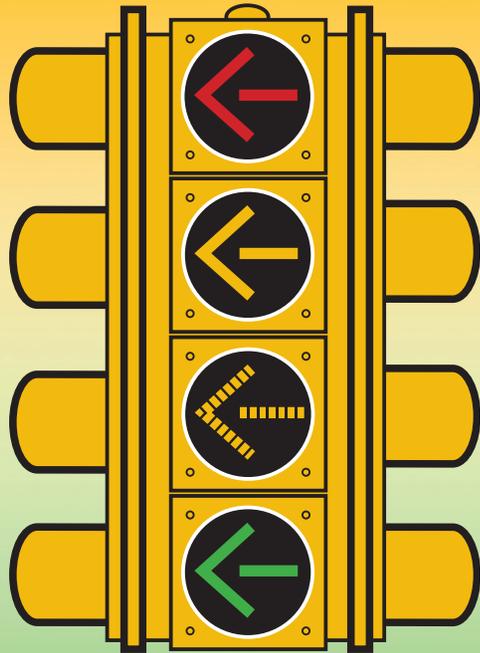


# Left-Turn Signal with Four-Arrow Display



## Steady Red Arrow

If turning left, you must stop and wait



## Steady Yellow Arrow

Prepare to stop



## Flashing Yellow Arrow

Proceed with left turn after yielding to any oncoming traffic and pedestrians



## Steady Green Arrow

Proceed with left turn

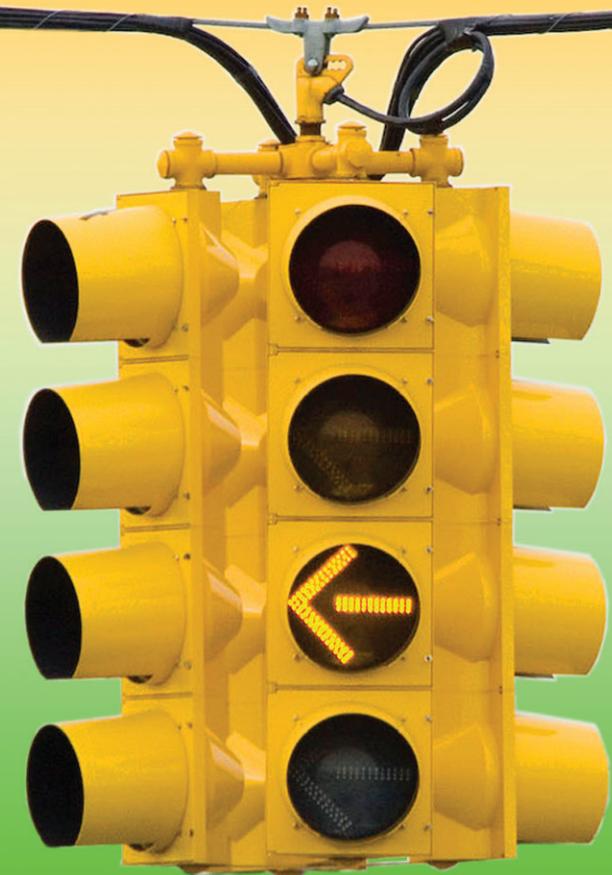


# INTRODUCING...

*the New*

## Flashing Yellow Arrow Left-Turn Signal

For more information, including  
a link to download this brochure and  
a demo of how the signal works,  
go to MDOT's Web site:  
[www.michigan.gov/flashingyellowarrow](http://www.michigan.gov/flashingyellowarrow)



Michigan Department of Transportation

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If you need this brochure in an alternative format, contact: MDOT,  
Office of Communications, P.O. Box 30050, Lansing, MI 48909-9791. Telephone 517-373-2160.



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## Why Is It a Better Left-Turn Signal?

### ← It's Safer

A national study demonstrated that drivers made fewer mistakes with the new signals than with traditional left-turn-arrow signals.

### ← It's More Efficient

The new signals provide traffic engineers with more options to handle variable traffic volumes.

### ← It's More Consistent

You'll see the same signals in every state because the new signals are being introduced throughout the U.S.

## And, a National Study Confirms It's a Better Left-Turn Signal

You may have begun to notice a new style of left-turn signal on Michigan roads. The new signals are known as "flashing yellow arrow left-turn signals," and offer a safer, more efficient way to handle traffic turning left at busy intersections.

The signals are being introduced nationwide and ultimately will be required at all intersections where there is a separate left-turn arrow signal. This change is the result of a national study conducted for the Federal Highway Administration, which demonstrated that the new signals help to prevent crashes, move more traffic through an intersection, and provide additional traffic management flexibility for road agencies.

## What Is It?

It's a new type of signal placed OVER the left-turn lane at a signalized intersection. The signal display includes a flashing yellow arrow. Other displays on the signal are a steady green arrow, steady yellow arrow and steady red arrow. In coming years, this type of signal will be used by Michigan roadway agencies in place of the flashing red left-turn signals that are now common.

## How Will the New Signals Operate?

In most locations, the flashing yellow arrow display will be part of a four-arrow display. In areas where a total signal replacement is not possible, a three-section signal would be used where the bottom display will display either the flashing yellow arrow or steady green arrow.

## Where Will These Signals Be Installed?

MDOT will be converting signals that have a flashing red ball for left-turns to the flashing yellow arrow. You will begin to see flashing yellow arrow left-turn signals at intersections across the United States. The Federal Highway Administration has begun the process of making these signals the standard for signalized left-turns. It will, however, likely take several years for the standard to be adopted and implemented by all road agencies and municipalities nationwide.

## Typical Flashing Yellow Arrow Operation for a Four-Arrow Display

### Interval 1: Flashing Yellow Arrow

allows you to turn left when oncoming traffic is clear [oncoming traffic has a green light]. You must carefully determine that there is an adequate gap in the oncoming traffic, and ensure that there are no pedestrian conflicts, before making your turn.

### Interval 2: Steady Green Arrow

allows you to turn left. Proceed with caution.

[At intersections equipped with vehicle detection cameras or in-pavement sensors, this sequence may be skipped if there are no left-turning vehicles.]

### Interval 3: Steady Yellow Arrow

warns you that the left-turn signal is about to change to red and that you should prepare to stop – or prepare to complete your left turn if you are legally within the intersection and there is no conflicting traffic present.

### Interval 4: Steady Red Arrow

requires you to stop and wait during this interval.

[This interval will be followed by Interval 1.]