National Institute of Standards and Technology
U.S. Department of Commerce

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2022-08-21 23:43

# OBSTRUCTED LANE, Black and White
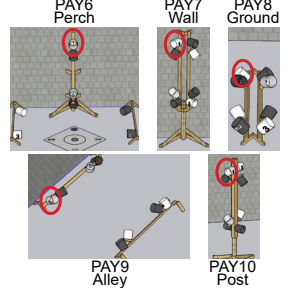## (White Bucket) STICKER AFTER ATTACHING BUCKET!



**Initial Assembly:**

### Straight White Bucket
Attach bucket with a single center screw before applying this sticker to the inner base. After installation, rotate so sticker is upright.
Rail 1 Top/Left(Perch, Wall, Ground, Alley, Post)

**Installation:**

PAY6 Perch   PAY7 Wall   PAY8 Ground
PAY9 Alley   PAY10 Post

1

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# OBSTRUCTED LANE, Black and White
## (White Bucket)

TRIM LINE FOR SIDE EXTERIOR BUCKET STICKERS

TRIM LINE FOR SIDE EXTERIOR BUCKET STICKERS

# 1
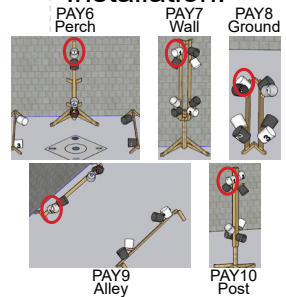
Initial Assembly:



Installation:



PAY6 Perch   PAY7 Wall   PAY8 Ground

PAY9 Alley   PAY10 Post

## Straight White Bucket
Exterior Sides of Bucket. Orient so that top of sticker is in the same
direction as the top of the sticker inside the bucket.
Rail 1 Top/Left (Perch, Wall, Ground, Alley, Post)

2

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# OBSTRUCTED LANE, Black and White
## (White Bucket)

TRIM LINE FOR SIDE
EXTERIOR BUCKET
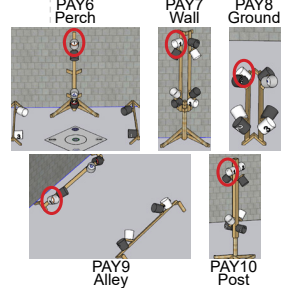STICKERS

TRIM LINE FOR SIDE
EXTERIOR BUCKET
STICKERS

# 1

**Initial Assembly:**



**Installation:**
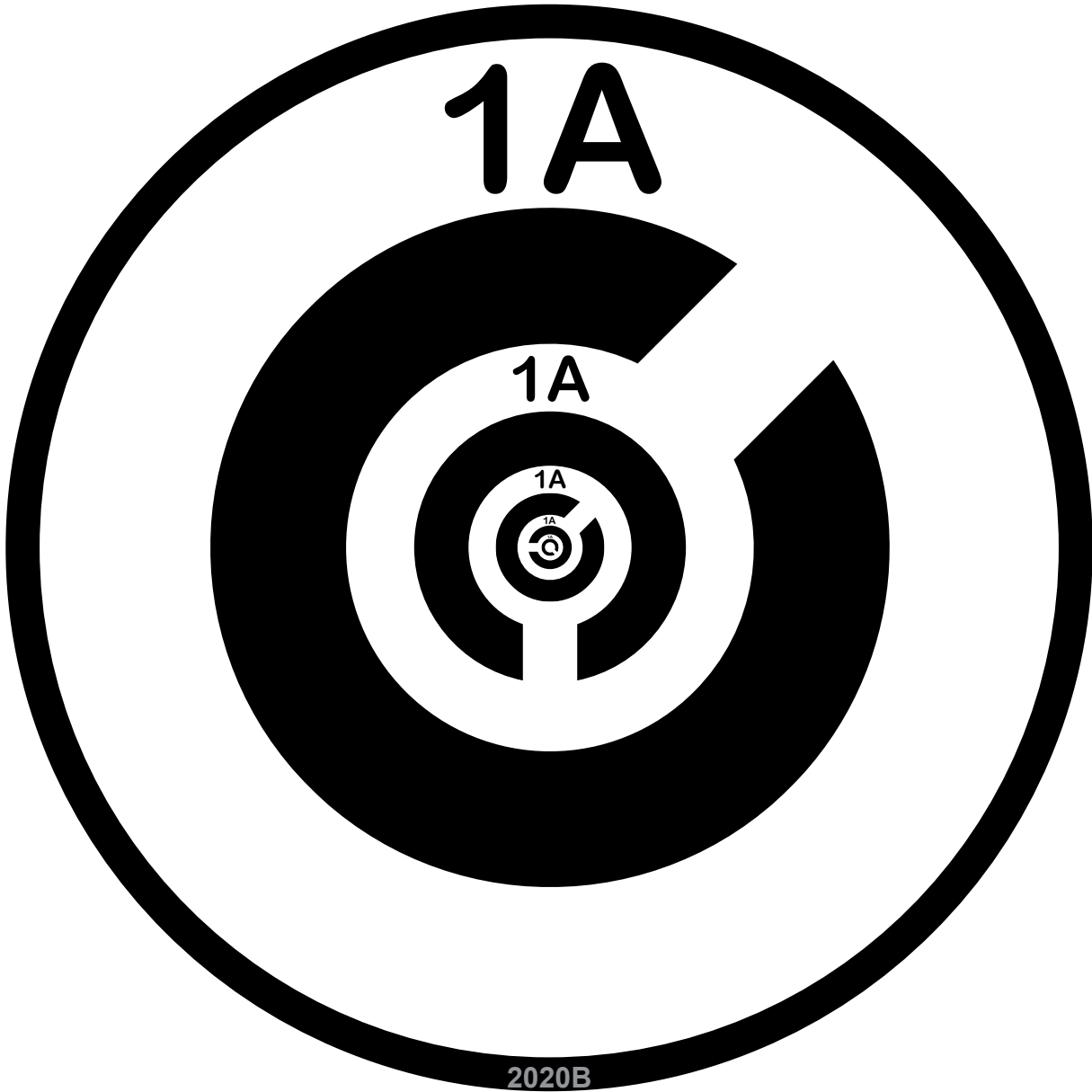


PAY6 Perch
PAY7 Wall
PAY8 Ground
PAY9 Alley
PAY10 Post

## Straight White Bucket
Exterior Sides of Bucket. Orient so that top of sticker is in the same direction as the top of the sticker inside the bucket.
Rail 1 Top/Left (Perch, Wall, Ground, Alley, Post)

3

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*Safety | Capabilities | Proficiency*
RobotTestMethods.nist.gov

# OBSTRUCTED LANE, Black and White
## (White Bucket) STICKER AFTER ATTACHING BUCKET!
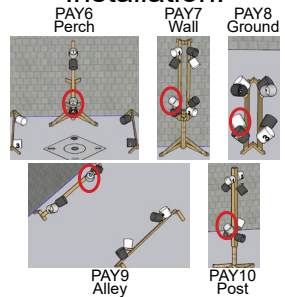


1A

1A

1A

1A

1A

2020B

**Initial Assembly:**



### Angled White Bucket
Attach bucket with a single center screw before applying this sticker to
the inner base. After installation, rotate so sticker is upright.
Rail 1 Bottom/Right (Perch, Wall, Ground, Alley, Post)

**Installation:**



PAY6
Perch

PAY7
Wall

PAY8
Ground

PAY9
Alley

PAY10
Post

4

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U.S. DEPARTMENT OF HOMELAND SECURITY

# OBSTRUCTED LANE, Black and White
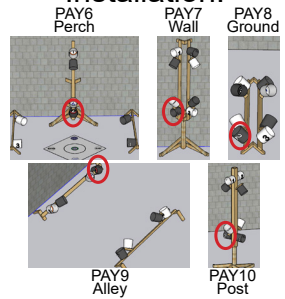## (Black Bucket) STICKER AFTER ATTACHING BUCKET!



Initial Assembly:



## Straight Black Bucket
Attach bucket with a single center screw before applying this sticker to the inner base. After installation, rotate so sticker is upright.
Rail 1 Bottom/Right (Perch, Wall, Ground, Alley), Rail 2 Bottom (Post)

Installation:



PAY6 Perch    PAY7 Wall    PAY8 Ground
PAY9 Alley    PAY10 Post

5

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# OBSTRUCTED LANE, Black and White
## (Black Bucket)

TRIM LINE FOR SIDE EXTERIOR BUCKET STICKERS

TRIM LINE FOR SIDE EXTERIOR BUCKET STICKERS
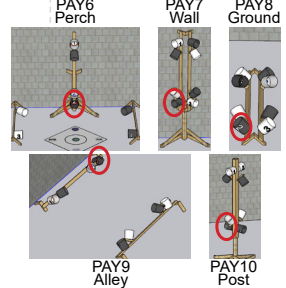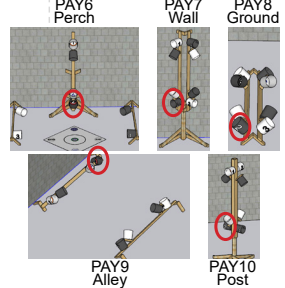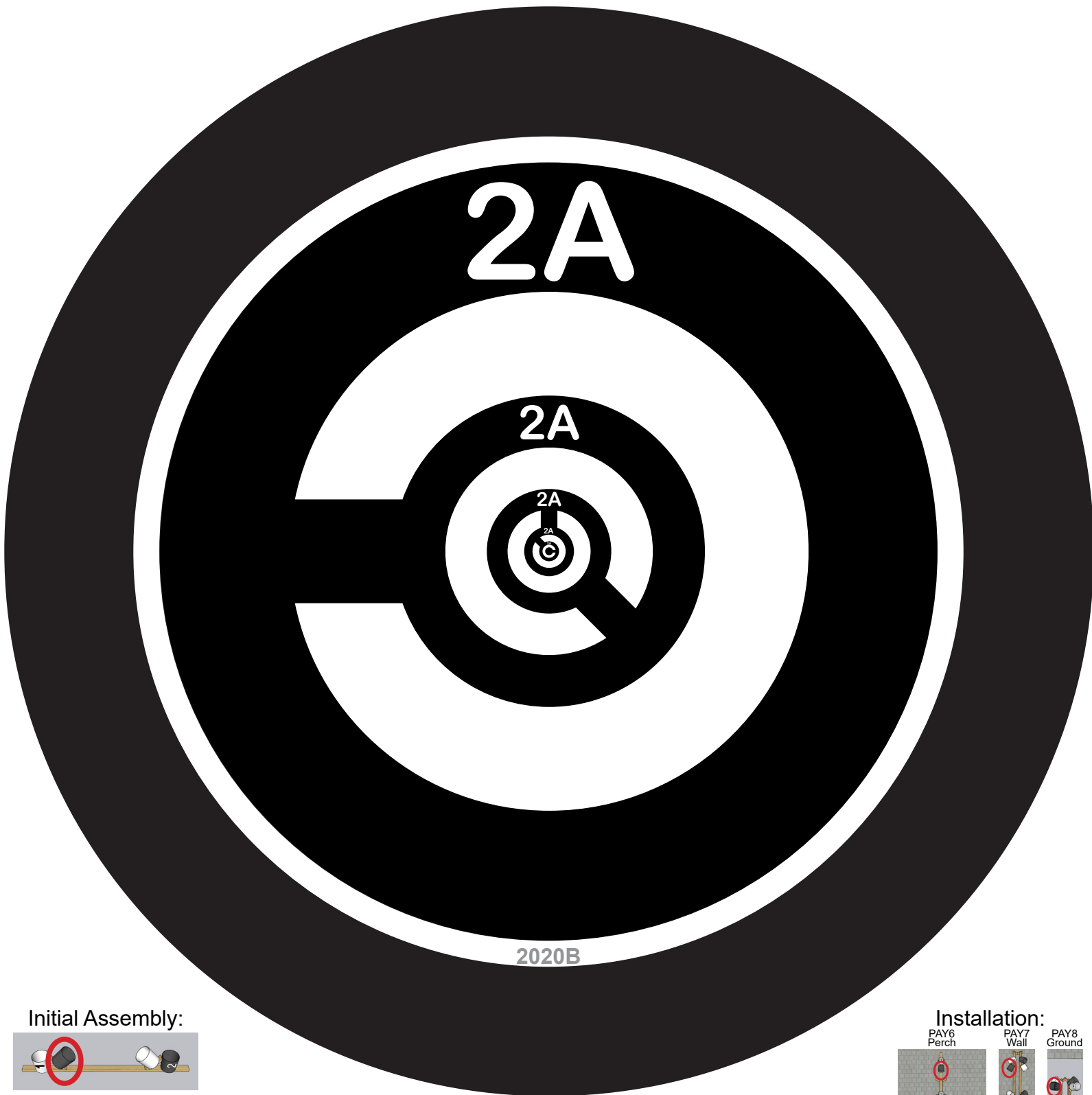


**2**

### Initial Assembly:



### Straight Black Bucket
Exterior Sides of Bucket. Orient so that top of sticker is in the same direction as the top of the sticker inside the bucket.
Rail 1 Bottom/Right (Perch, Wall, Ground, Alley), Rail 2 Bottom (Post)

### Installation:



PAY6 Perch    PAY7 Wall    PAY8 Ground

PAY9 Alley    PAY10 Post

6

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# OBSTRUCTED LANE, Black and White
## (Black Bucket)

TRIM LINE FOR SIDE EXTERIOR BUCKET STICKERS

TRIM LINE FOR SIDE EXTERIOR BUCKET STICKERS

**2**

## Initial Assembly:

## Straight Black Bucket
Exterior Sides of Bucket. Orient so that top of sticker is in the same direction as the top of the sticker inside the bucket.
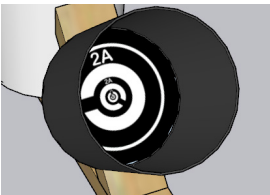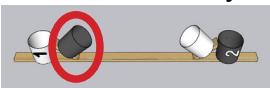Rail 1 Bottom/Right (Perch, Wall, Ground, Alley), Rail 2 Bottom (Post)

## Installation:

PAY6 Perch | PAY7 Wall | PAY8 Ground

PAY9 Alley | PAY10 Post

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# OBSTRUCTED LANE, Black and White
## (Black Bucket) STICKER AFTER ATTACHING BUCKET!
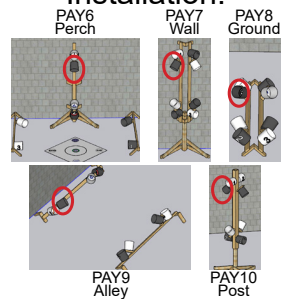
2A
2A
2A
2A

2020B

**Initial Assembly:**



### Angled Black Bucket
Attach bucket with a single center screw before applying this sticker to the inner base. After installation, rotate so sticker is upright.
Rail 1 Top/Left (Perch, Wall, Ground, Alley), Rail 2 Top (Post)

**Installation:**

PAY6
Perch

PAY7
Wall

PAY8
Ground

PAY9
Alley

PAY10
Post

# OBSTRUCTED LANE, Black and White
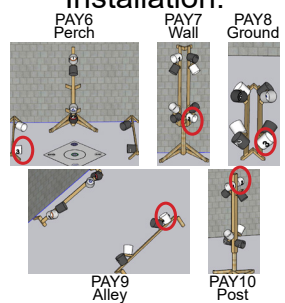## (White Bucket) STICKER AFTER ATTACHING BUCKET!

**3**

### Initial Assembly:

### Straight White Bucket
Attach bucket with a single center screw before applying this sticker to the inner base. After installation, rotate so sticker is upright.
Rail 2 Top/Left (Perch, Wall, Ground, Alley), Rail 3 Top (Post)
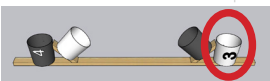
### Installation:

PAY6 Perch   PAY7 Wall   PAY8 Ground

PAY9 Alley   PAY10 Post

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# OBSTRUCTED LANE, Black and White
## (White Bucket)

TRIM LINE FOR SIDE EXTERIOR BUCKET STICKERS

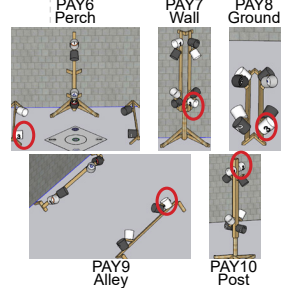TRIM LINE FOR SIDE EXTERIOR BUCKET STICKERS

**3**

Initial Assembly:

### Straight White Bucket
Exterior Sides of Bucket. Orient so that top of sticker is in the same direction as the top of the sticker inside the bucket.
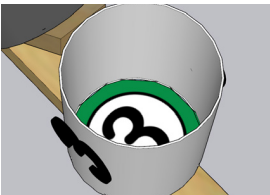Rail 2 Top/Left (Perch, Wall, Ground, Alley), Rail 3 Top (Post)

Installation:

PAY6 Perch    PAY7 Wall    PAY8 Ground

PAY9 Alley    PAY10 Post

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# OBSTRUCTED LANE, Black and White
## (White Bucket)

TRIM LINE FOR SIDE EXTERIOR BUCKET STICKERS

TRIM LINE FOR SIDE EXTERIOR BUCKET STICKERS

**3**

Initial Assembly:



### Straight White Bucket
Exterior Sides of Bucket. Orient so that top of sticker is in the same direction as the top of the sticker inside the bucket.
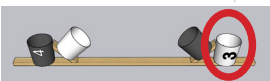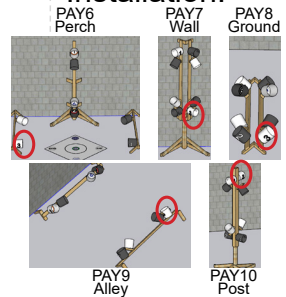Rail 2 Top/Left (Perch, Wall, Ground, Alley), Rail 3 Top (Post)

Installation:



PAY6 Perch
PAY7 Wall
PAY8 Ground
PAY9 Alley
PAY10 Post

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# OBSTRUCTED LANE, Black and White
## (White Bucket) STICKER AFTER ATTACHING BUCKET!
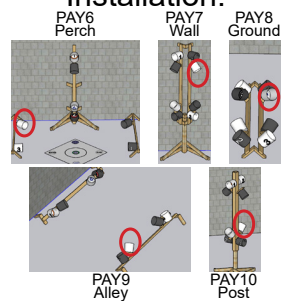
3A

3A

3A

3A

3A

2020B

**Initial Assembly:**



### Angled White Bucket
Attach bucket with a single center screw before applying this sticker to the inner base. After installation, rotate so sticker is upright.
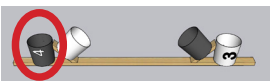Rail 2 Bottom/Right (Perch, Wall, Ground, Alley), Rail 3 Bottom (Post)

**Installation:**



PAY6 Perch    PAY7 Wall    PAY8 Ground

PAY9 Alley    PAY10 Post

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# OBSTRUCTED LANE, Black and White
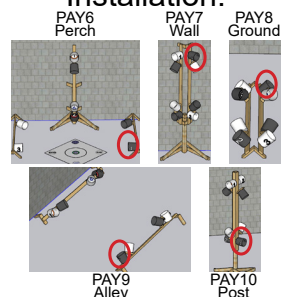## (Black Bucket) STICKER AFTER ATTACHING BUCKET!



**Initial Assembly:**



### Straight Black Bucket
Attach bucket with a single center screw before applying this sticker to the inner base. After installation, rotate so sticker is upright.
Rail 3 Right (Perch), Rail 2 Bottom/Right (Wall, Ground, Alley), Rail 4 Bottom (Post)
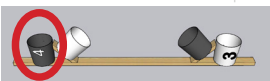
**Installation:**



PAY6 Perch    PAY7 Wall    PAY8 Ground

PAY9 Alley    PAY10 Post

13

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# OBSTRUCTED LANE, Black and White
## (Black Bucket)

TRIM LINE FOR SIDE EXTERIOR BUCKET STICKERS
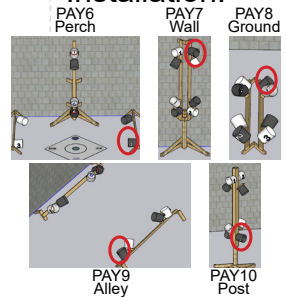
TRIM LINE FOR SIDE EXTERIOR BUCKET STICKERS

**4**

**Initial Assembly:**



## Straight Black Bucket

Exterior Sides of Bucket. Orient so that top of sticker is in the same direction as the top of the sticker inside the bucket.
Rail 3 Right (Perch), Rail 2 Bottom/Right (Wall, Ground, Alley), Rail 4 Bottom (Post)

**Installation:**



PAY6 Perch  PAY7 Wall  PAY8 Ground

PAY9 Alley  PAY10 Post

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# OBSTRUCTED LANE, Black and White
## (Black Bucket)

TRIM LINE FOR SIDE EXTERIOR BUCKET STICKERS
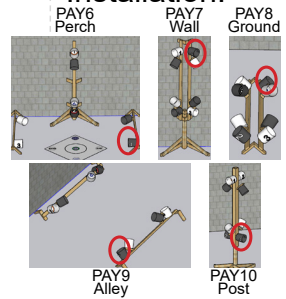
TRIM LINE FOR SIDE EXTERIOR BUCKET STICKERS
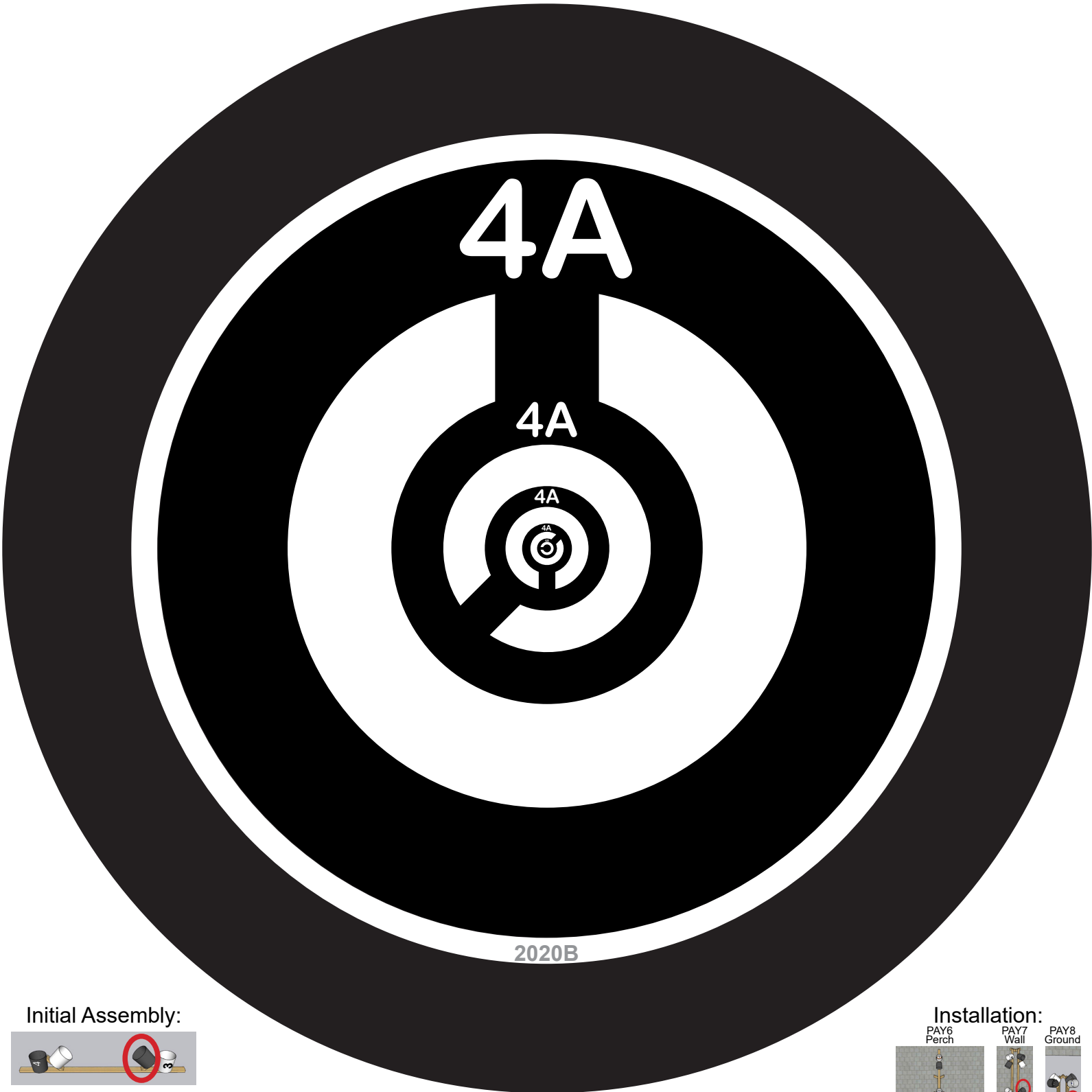


**Initial Assembly:**



### Straight Black Bucket
Exterior Sides of Bucket. Orient so that top of sticker is in the same direction as the top of the sticker inside the bucket.
Rail 3 Right (Perch), Rail 2 Bottom/Right (Wall, Ground, Alley), Rail 4 Bottom (Post)
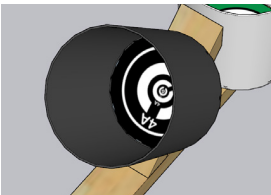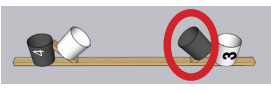
**Installation:**



PAY6 Perch

PAY7 Wall

PAY8 Ground

PAY9 Alley

PAY10 Post

15

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# OBSTRUCTED LANE, Black and White
## (Black Bucket) STICKER AFTER ATTACHING BUCKET!
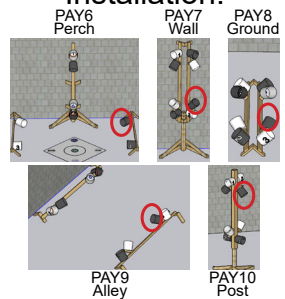


4A
4A
4A
4A

2020B

**Initial Assembly:**



### Angled Black Bucket
Attach bucket with a single center screw before applying this sticker to the inner base. After installation, rotate so sticker is upright.
Rail 3 Left (Perch), Rail 2 Top/Left (Wall, Ground, Alley), Rail 4 Top (Post)

**Installation:**



PAY6 Perch     PAY7 Wall     PAY8 Ground
PAY9 Alley     PAY10 Post

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# OBSTRUCTED LANE, Black and White
## (White Panel)

# NIST
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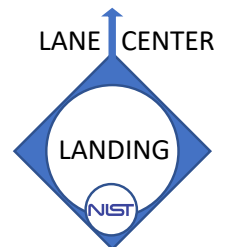Science and Technology Directorate
U.S. Department of Homeland Security

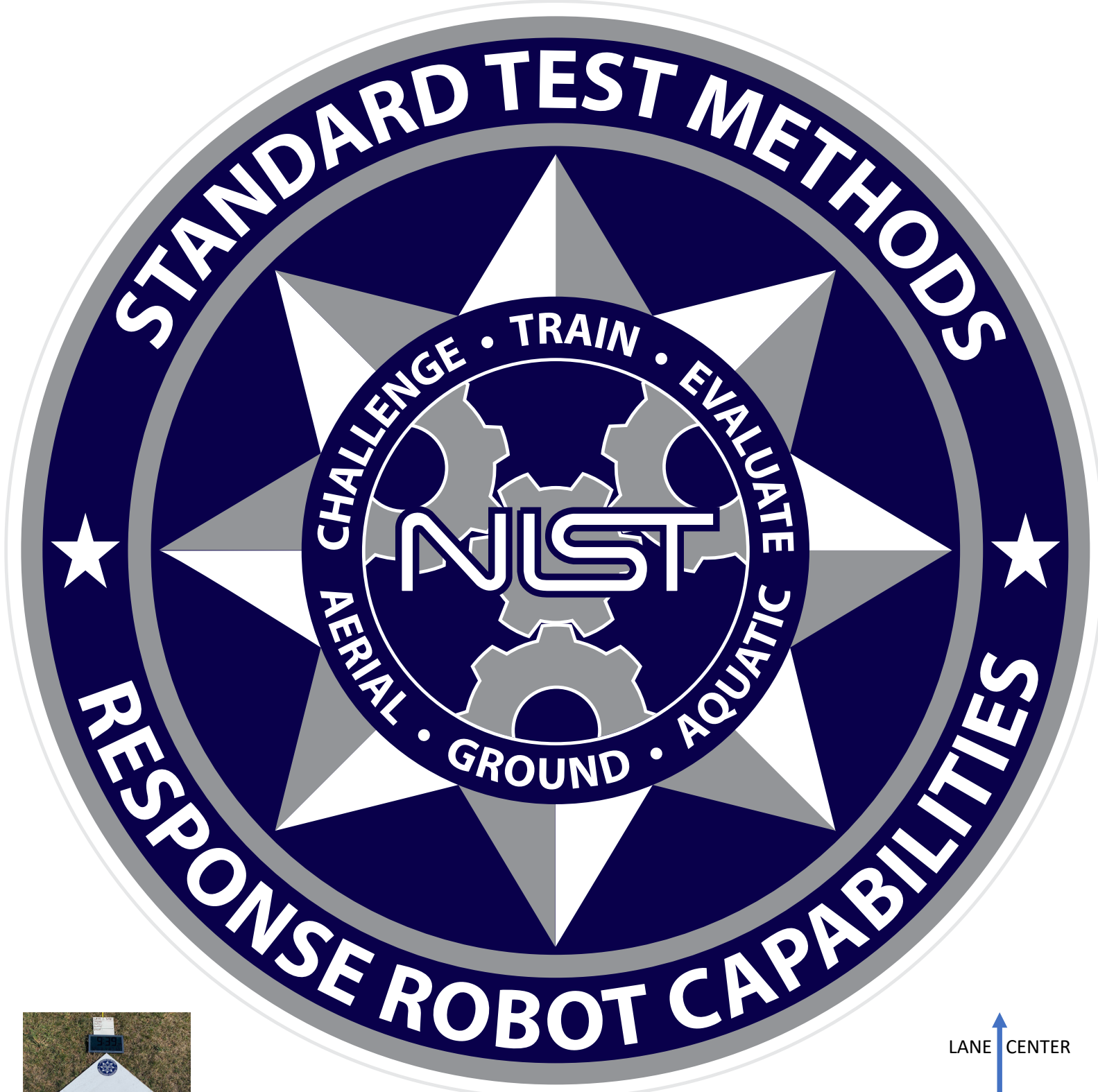RobotTestMethods.nist.gov

**LAUNCH/LAND PLATFORM**
ORIENTED TO READ CORRECTLY WHEN FACING CENTER OF LANE
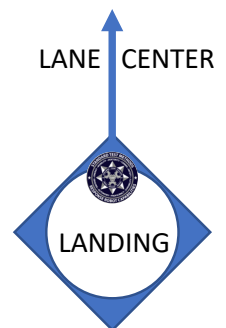Place at bottom of panel, beyond landing circle if there is room.

LANE CENTER

LANDING

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# OBSTRUCTED LANE, Black and White
## (White Panel)



STANDARD TEST METHODS

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RESPONSE ROBOT CAPABILITIES



### LAUNCH/LAND PLATFORM
ORIENTED TO READ CORRECTLY WHEN FACING CENTER OF LANE
Place at top of panel, beyond landing circle if there is room.



LANE   CENTER

LANDING

18

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# OBSTRUCTED LANE, Black and White
## (White Panel)



2020B

**LAUNCH/LAND PLATFORM**
ORIENTED TO READ CORRECTLY WHEN FACING CENTER OF
LANE
Place in middle of panel.

LANE CENTER

LANDING