



# Pilot Guide to Airport Signs and Markings

## Airport Signs — Action or Purpose

**4-22**

**TWY/RWY HOLD POSITION:**  
Hold Short of Runway on Taxiway



**RUNWAY BOUNDARY:**  
Exit Boundary of Rwy Protected Areas

Also . . . **RWY/RWY HOLD POSITION:**  
Hold Short of Intersecting Runway



**ILS CRITICAL AREA BOUNDARY:** Exit Boundary of ILS Critical Area

**8-APCH**

**RWY APCH HOLD POSITION:**  
Hold Short for Actn on Approach



**RUNWAY EXIT:** Defines Direction & Designation of Exit Twy from Rwy

**ILS**

**ILS HOLD POSITION:**  
Hold Short of ILS Critical Area



Also . . . **TWY DIRECTION:** Defines Direction & Designation of Intersecting Taxiway(s)



**NO ENTRY:** Identifies Paved Areas Where Aircraft Entry is Prohibited



**OUTBOUND DESTINATION:** Defines Directions to Take-Off Runways



**TAXIWAY LOCATION:**  
Identifies Taxiway on Which Aircraft is Located



**INBOUND DESTINATION:**  
Defines Directions for Arriving Aircraft



**RUNWAY LOCATION:**  
Identifies Runway on Which Aircraft is Located



**TAXIWAY ENDING MARKER:**  
Identifies Twy Does Not Continue



**RUNWAY DISTANCE REMAINING:** Identifies Runway Length Remaining



**DIRECTION SIGN ARRAY:**  
Identifies Location in conjunction with Multiple Intersecting Taxiways

Read back instructions to enter a runway, "hold short," or "position and hold." Read back **ENTIRE** instruction!

If in Doubt, **ASK!**

## ATCT Light Gun Signals

Color and Type of Signal

Aircraft on the Ground

**STEADY GREEN**



Cleared for Takeoff

**FLASHING GREEN**



Cleared to Taxi

**STEADY RED**



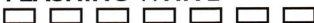
STOP

**FLASHING RED**



Taxi Clear of the Runway in Use

**FLASHING WHITE**



Return to Starting Point on Airport

**ALTERNATING RED/GREEN**



Exercise Extreme Caution

Elevated Guard Lights Hold Short



In-Pavement Guard Lights Hold Short

**Help Prevent Runway Incursions!**

# Pilot Guide to Airport Signs and Markings

## Airport Markings



**HOLDING POSITION:**  
Hold Short of Intersecting Rwy  
Also Land and Hold Short Marking

**ATC permission is ALWAYS required to cross from the solid side to the dashed side**



**MOVEMENT AREA BOUNDARY:**  
Defines Boundary of Movement  
Area and Non-Movement Area



**HOLDING POSITION with  
ENHANCED TAXIWAY  
CENTERLINE**



**TAXIWAY/TAXIWAY HOLDING  
POSITION:** Hold Short of Intersecting  
Taxiway When Directed by ATC



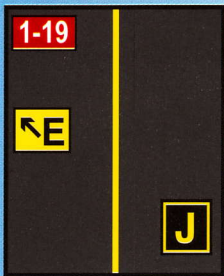
**TAXIWAY EDGE:** Defines Edge of  
Usable Full Strength Taxiway  
Pavement. Adjoining Pavement  
NOT Usable



**ILS CRITICAL AREA:** Hold Short  
During IMC Conditions



**DASHED TAXIWAY EDGE:** Defines  
Edge Taxiway Where Adjoining  
Pavement or Apron IS Available  
for Taxi



**SURFACE PAINTED HOLDING  
POSITION:** Hold Short of  
Intersecting Runway on Twy

**SURFACE PAINTED TAXIWAY  
DIRECTION:** Direction &  
Designation of Intersecting Twy

**SURFACE PAINTED TAXIWAY  
LOCATION:** Identifies Twy  
on Which Aircraft is Located

## Help Prevent Runway Incursions!

References: Aeronautical Information Manual (AIM), AC 90-67 Light Signals from the Control Tower for Ground Vehicles, Equipment, and Personnel, AC 150/5340-1 Standards for Airport Markings, and AC 150/5340-18 Standards for Airport Sign Systems.