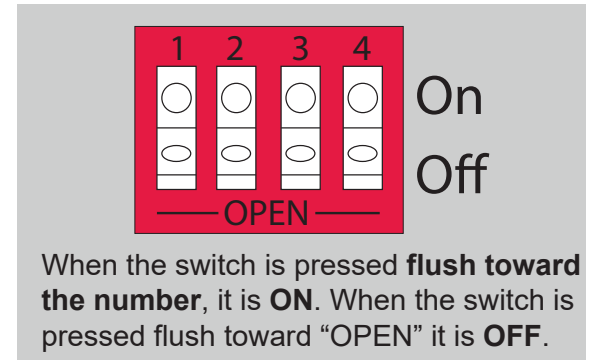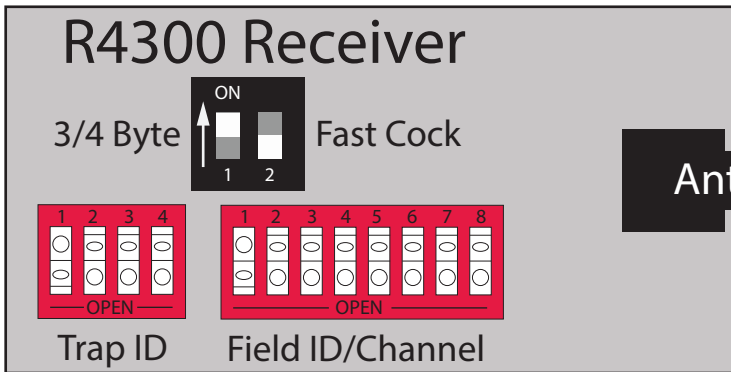# Simple Dip Switch Guide

The Field ID/Channel must be unique so transmitters will not fire traps on different fields. The Trap ID distinguishes which trap is fired when the designated button is pressed.
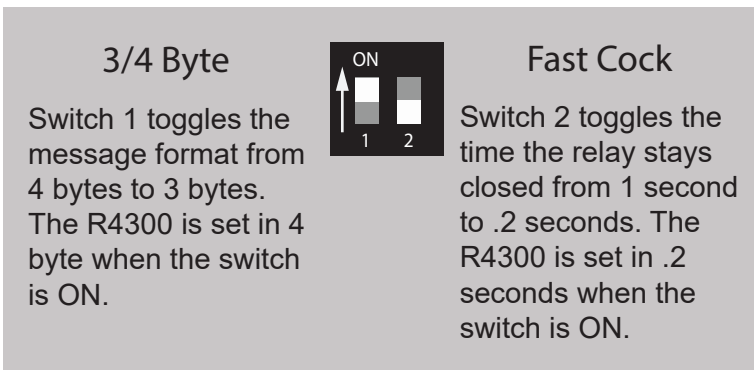
Set Receiver's Trap ID

R4300 Receiver

3/4 Byte | Fast Cock

Trap ID | Field ID/Channel

Antenna

On
Off
—OPEN—

When the switch is pressed **flush toward the number**, it is **ON**. When the switch is pressed flush toward "OPEN" it is **OFF**.

Each individual switch is labeled with a number. These numbers ARE NOT VALUES. **Switch 1 has a value of 1, switch 2 has a value of 2, switch 3 has a value of 4, and switch 4 has a value of 8**. Add the VALUES of each switch in the ON position to get the Trap ID. Below is a chart with the switch values and examples of the different dip switch sequences.

Switch Number:	1	2	3	4
Switch Value:	1	2	4	8

Switch Number:	1	2	3	4	
Trap ID 1:	On				(**1**)
Trap ID 2:		On			(**2**)
Trap ID 3:	On	On			(2+1=**3**)
Trap ID 4:			On		(**4**)
Trap ID 5:	On		On		(4+1=**5**)
Trap ID 6:		On	On		(4+2=**6**)
Trap ID 7:	On	On	On		(4+2+1=**7**)
Trap ID 8:				On	(**8**)
Trap ID 15:	On	On	On	On	(8+4+2+1=**15**)

3/4 Byte

Switch 1 toggles the message format from 4 bytes to 3 bytes. The R4300 is set in 4 byte when the switch is ON.

Fast Cock

Switch 2 toggles the time the relay stays closed from 1 second to .2 seconds. The R4300 is set in .2 seconds when the switch is ON.

Set Receiver's Field ID/Channel

Like the Trap ID switches, the value of the switches double incrementally. **Switch 1 has a value of 1, switch 2 has a value of 2, switch 3 has a value of 4, and switch 4 has a value of 8, switch 5 has a value of 16, switch 6 has a value of 32, and so on**. Add the VALUES of each switch in the ON position to get the Trap ID. Below is a chart with the switch values.

Switch Number:	1	2	3	4	5	6	7	8
Switch Value:	1	2	4	8	16	32	64	128

For help determining the value of dip switch settings, we recommend downloading the free mobile app, **DMX Dip** from your App Store. This application calculates the dip switch values and gives a visual depiction of which switches need to be turned on.

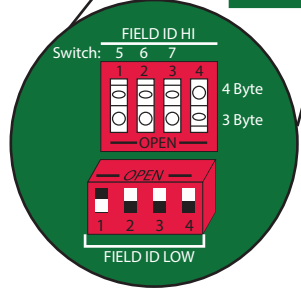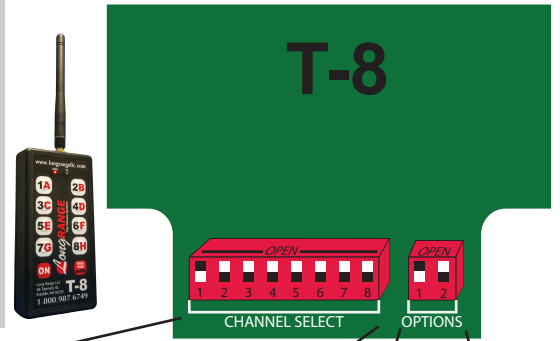ANDROID APP ON Google play   Available on the App Store

Simple Dip Switch Guide

Remove battery door to expose dip switches. Set your **Field ID/Channel** and **Trap ID** to match the receivers to be fired.
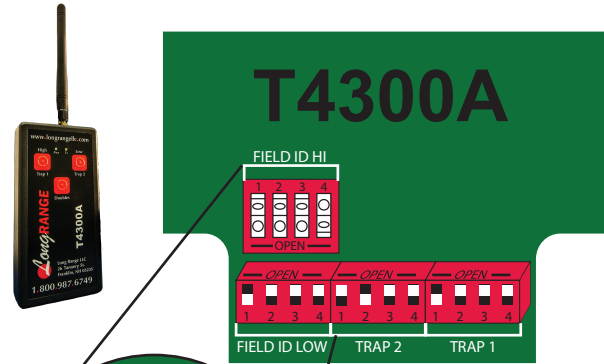
T4300A

## Off / On

When the switch is pressed **flush toward the number**, it is **ON**. When the switch is pressed flush toward "OPEN" it is **OFF**.

T-8

FIELD ID HI

FIELD ID LOW | TRAP 2 | TRAP 1

CHANNEL SELECT | OPTIONS
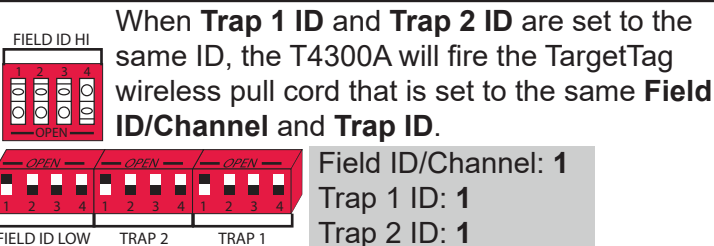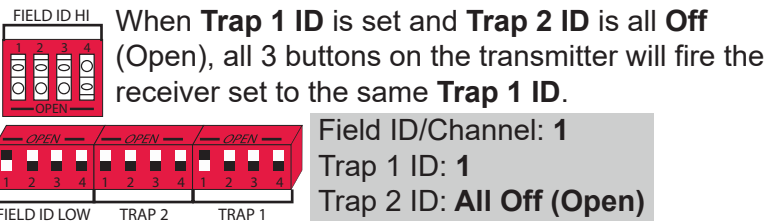
Field ID/Channel

Switch: 5 6 7

FIELD ID HI

4 Byte
3 Byte

FIELD ID LOW

Field ID Low and **Field ID Hi**, combine to make a total of 7 **Field ID/Channel** switches. Switches 1, 2 and 3 on the **Field ID Hi** corresponds with switch 5, 6 and 7 on the receiver. Switch 4 on the **Field ID Hi** toggles between 3 and 4 byte message format and does not affect the **Field ID/Channel**.

CHANNEL SELECT

3 Byte
4 Byte

OPTIONS
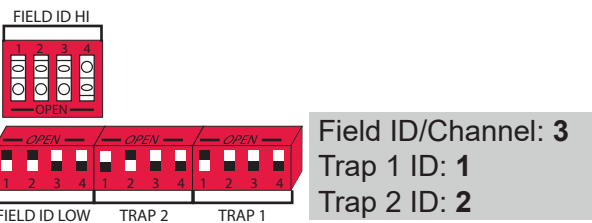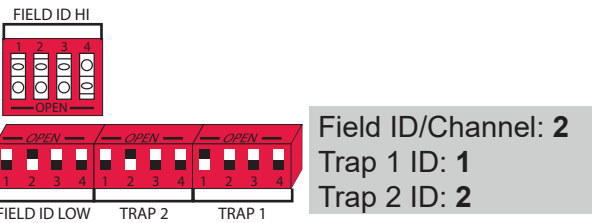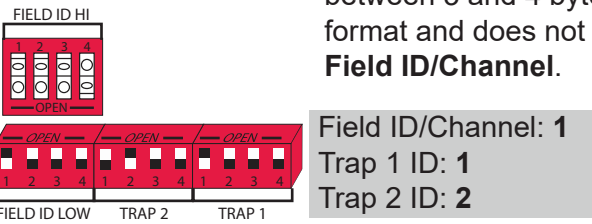
Field ID/Channel

Switch 8 on the **Field ID/Channel** does nothing. Set your **Field ID/Channel** by using switches 1 through 7 only.

Options

Switch 1 on the **Options** toggles between 3 byte and 4 byte message format. **Switch 2** on the **Options** does nothing.

Examples

FIELD ID HI

FIELD ID LOW | TRAP 2 | TRAP 1

Field ID/Channel: **1**
Trap 1 ID: **1**
Trap 2 ID: **2**

FIELD ID HI

FIELD ID LOW | TRAP 2 | TRAP 1

Field ID/Channel: **2**
Trap 1 ID: **1**
Trap 2 ID: **2**

FIELD ID HI

FIELD ID LOW | TRAP 2 | TRAP 1

Field ID/Channel: **3**
Trap 1 ID: **1**
Trap 2 ID: **2**

Examples

CHANNEL SELECT

Field ID/Channel: **1**

CHANNEL SELECT

Field ID/Channel: **2**

CHANNEL SELECT

Field ID/Channel: **3**

There are no **Trap ID** dip switches on the T-8 because the trap buttons are hard coded to the corresponding **Trap ID**. Button 1 has a **Trap ID** of 1, button 2 has a **Trap ID** of 2, button 3 has a **Trap ID** of 3, and so on.

Special Features

When **Trap 1 ID** is set and **Trap 2 ID** is all **Off** (Open), all 3 buttons on the transmitter will fire the receiver set to the same **Trap 1 ID**.

FIELD ID HI

FIELD ID LOW | TRAP 2 | TRAP 1

Field ID/Channel: **1**
Trap 1 ID: **1**
Trap 2 ID: **All Off (Open)**

When **Trap 1 ID** and **Trap 2 ID** are set to the same ID, the T4300A will fire the TargetTag wireless pull cord that is set to the same **Field ID/Channel** and **Trap ID**.

FIELD ID HI

FIELD ID LOW | TRAP 2 | TRAP 1

Field ID/Channel: **1**
Trap 1 ID: **1**
Trap 2 ID: **1**

Contact

Please contact us with any questions. Your satisfaction is our priority.

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