



# Suprajit

WESCON CONTROLS DIVISION

## COMMERCIAL CONTROLS



**CONTROLS FOR A WORLD IN MOTION**

# Commercial Control Positive Action Friction

## 12-4001/12-4002 Panel Mount Control

L.H.Version Shown: 12-4001 Series

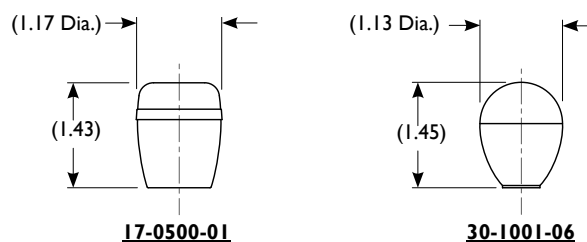
R.H.Version (Hidden): 12-4002 Series

Materials: Lever 3/8 dia.

Bracket 12 Ga. (.10)

Finish: Plated for Corrosion Protection

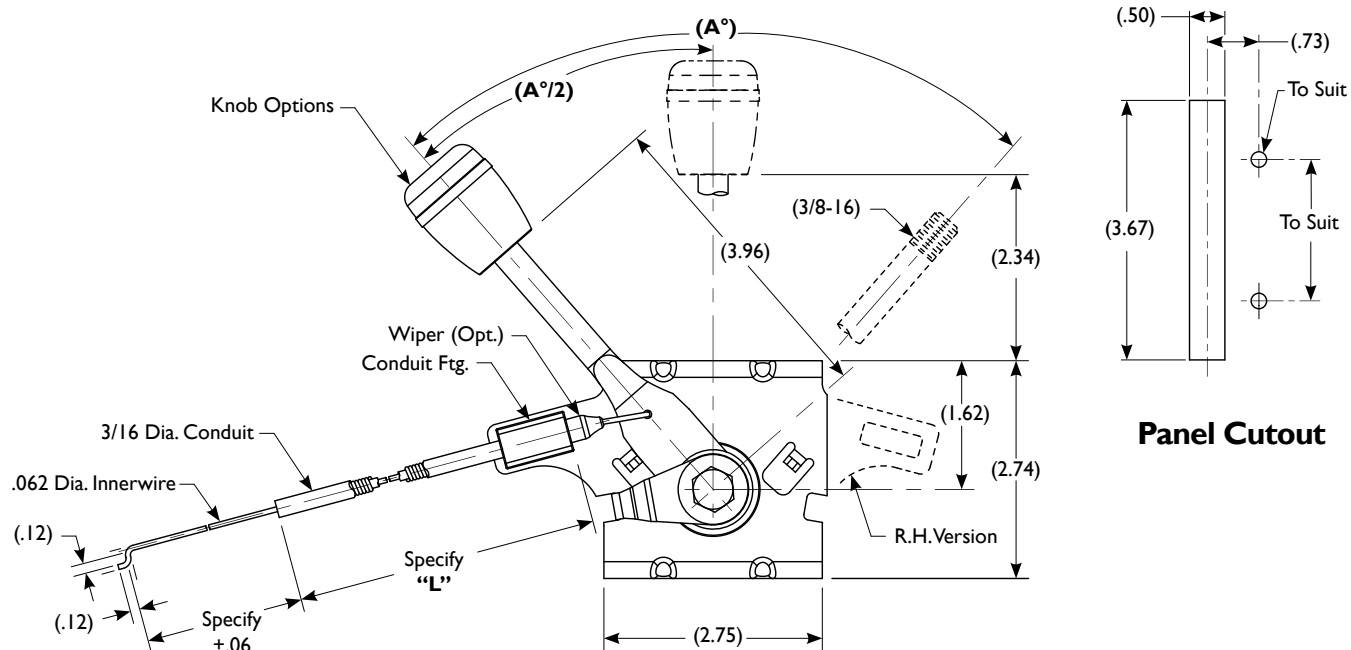
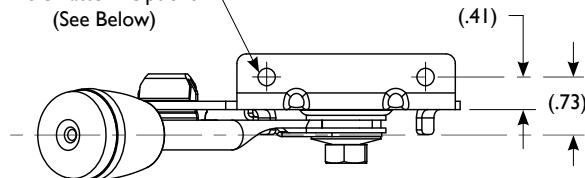
Force @ Base of Knob: 10 lbs. (Force options available)



**Knob Options**

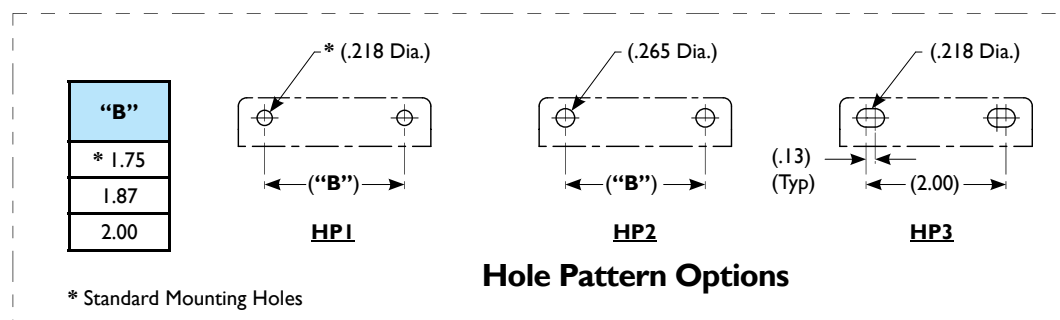
| Control Length "L"<br>(Inches) | "X"   |
|--------------------------------|-------|
| 00.00 to 23.99                 | ± .12 |
| 24.00 to 59.99                 | ± .18 |
| 60.00 to 119.99                | ± .25 |
| 120.00 to 240.00               | ± .50 |

Hole Pattern Options  
(See Below)



**Panel Cutout**

| Innerwire Travel | Angle A° | Head Assy                             | Lever              | L.H. Bkt.  | R.H. Bkt.  |
|------------------|----------|---------------------------------------|--------------------|------------|------------|
| 1.75             | 82°      | 24-4001-01 (L.H.) / 24-4002-01 (R.H.) | 27-4000-02 (Long)  | 28-4000-01 | 28-4000-02 |
| 1.62             | 82°      | 24-4001-02 (L.H.) / 24-4002-02 (R.H.) | 27-4000-01 (Short) | 28-4000-01 | 28-4000-02 |
| 1.32             | 61°      | 24-4001-03 (L.H.) / 24-4002-03 (R.H.) | 27-4000-02 (Long)  | 28-4000-08 | 28-4000-09 |
| 1.25             | 61°      | 24-4001-04 (L.H.) / 24-4002-04 (R.H.) | 27-4000-01 (Short) | 28-4000-08 | 28-4000-09 |
| .97              | 44°      | 24-4001-05 (L.H.) / 24-4002-05 (R.H.) | 27-4000-02 (Long)  | 28-4000-13 | 28-4000-14 |
| .91              | 44°      | 24-4001-06 (L.H.) / 24-4002-06 (R.H.) | 27-4000-01 (Short) | 28-4000-13 | 28-4000-14 |



**Hole Pattern Options**

# Commercial Control Negative Action Friction

## 12-4003/12-4004 Panel Mount Control

L.H. Version Shown: 12-4003 Series

R.H. Version (Hidden): 12-4004 Series

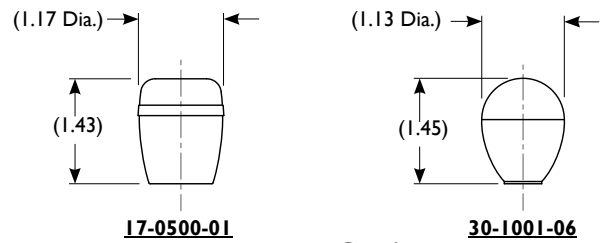
Materials: Lever 3/8 dia.

Bracket 12 Ga. (.10)

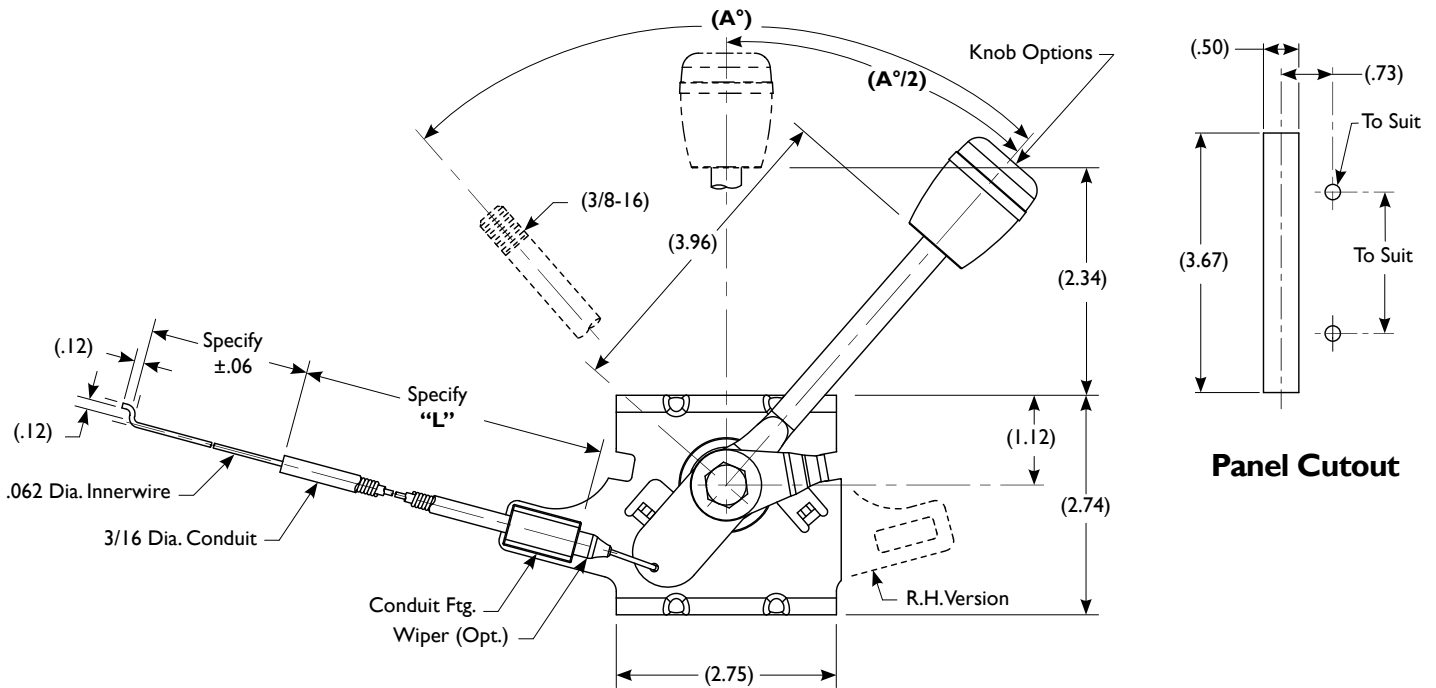
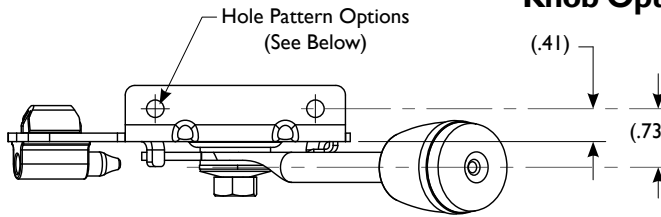
Finish: Plated for Corrosion Protection

Force @ Base of Knob: 10 lbs. (Force options available)

| Control Length "L"<br>(Inches) | "X"   |
|--------------------------------|-------|
| 00.00 to 23.99                 | ± .12 |
| 24.00 to 59.99                 | ± .18 |
| 60.00 to 119.99                | ± .25 |
| 120.00 to 240.00               | ± .50 |

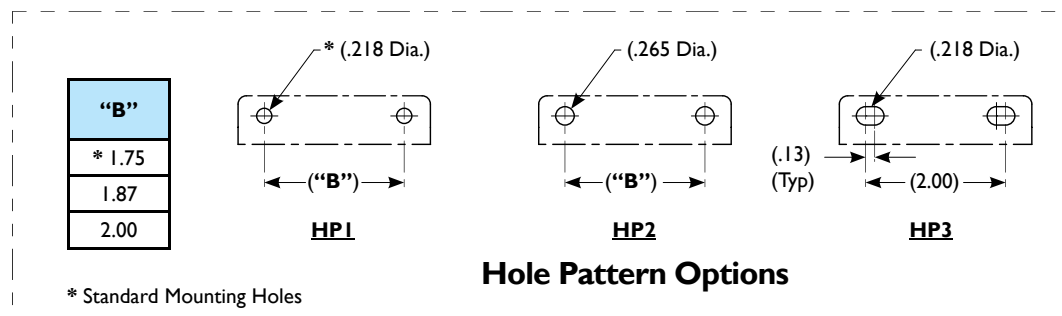


### Knob Options



### Panel Cutout

| Innerwire Travel | Angle A° | Head Assy                             | Lever              | R.H. Bkt.  | L.H. Bkt.  |
|------------------|----------|---------------------------------------|--------------------|------------|------------|
| 1.75             | 82°      | 24-4003-01 (L.H.) / 24-4004-01 (R.H.) | 27-4000-06 (Long)  | 28-4000-01 | 28-4000-02 |
| 1.62             | 82°      | 24-4003-02 (L.H.) / 24-4004-02 (R.H.) | 27-4000-05 (Short) | 28-4000-01 | 28-4000-02 |
| 1.32             | 61°      | 24-4003-03 (L.H.) / 24-4004-03 (R.H.) | 27-4000-06 (Long)  | 28-4000-08 | 28-4000-09 |
| 1.25             | 61°      | 24-4003-04 (L.H.) / 24-4004-04 (R.H.) | 27-4000-05 (Short) | 28-4000-08 | 28-4000-09 |
| .97              | 44°      | 24-4003-05 (L.H.) / 24-4004-05 (R.H.) | 27-4000-06 (Long)  | 28-4000-13 | 28-4000-14 |
| .91              | 44°      | 24-4003-06 (L.H.) / 24-4004-06 (R.H.) | 27-4000-05 (Short) | 28-4000-13 | 28-4000-14 |



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# Commercial Control Negative Action Detent

## 12-4007/12-4008 Panel Mount Control

L.H.Version Shown: 12-4007 Series

R.H.Version (Hidden): 12-4008 Series

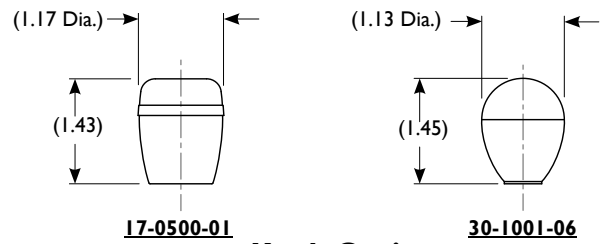
Materials: Lever 3/8 dia.

Bracket 12 Ga. (.10)

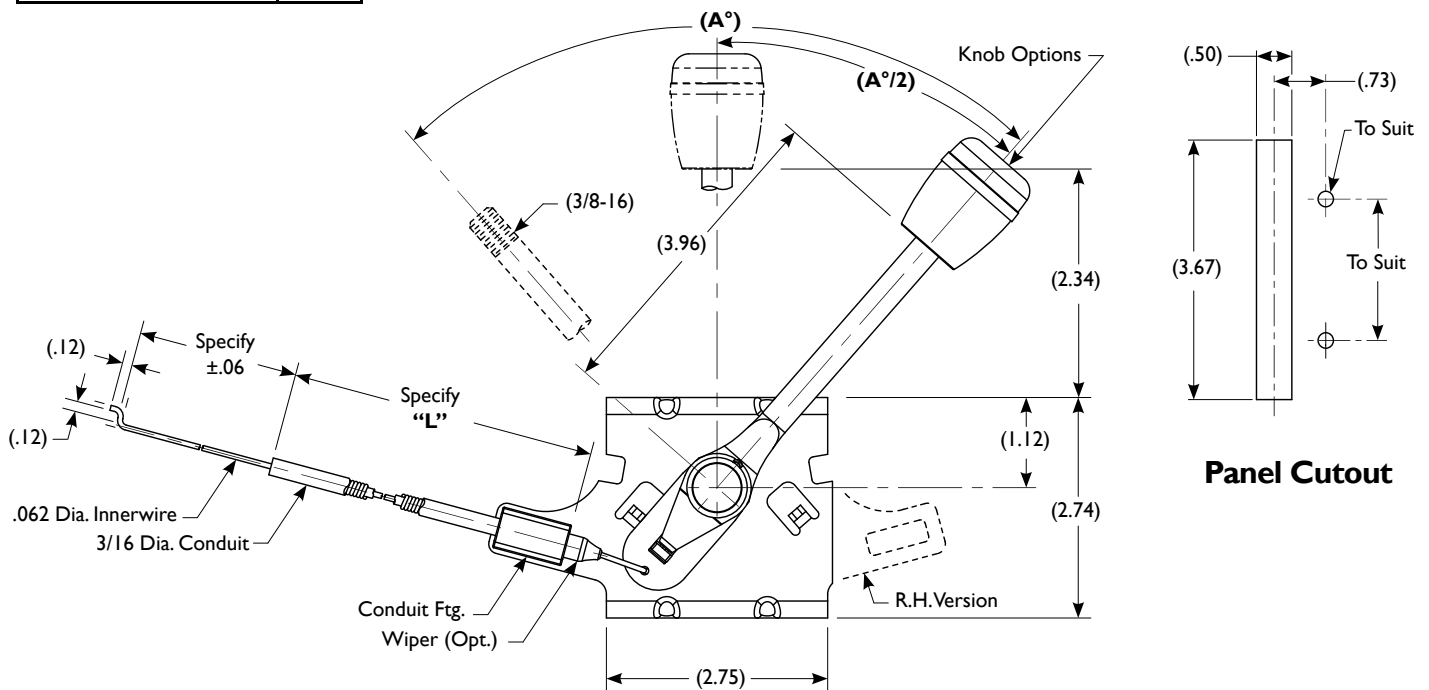
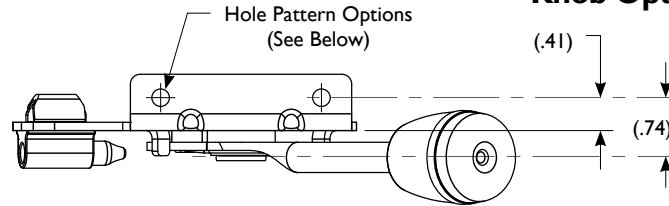
Finish: Plated for Corrosion Protection

Force @ Base of Knob: 10 lbs. (Force options available)

| Control Length "L"<br>(Inches) | "X"   |
|--------------------------------|-------|
| 00.00 to 23.99                 | ± .12 |
| 24.00 to 59.99                 | ± .18 |
| 60.00 to 119.99                | ± .25 |
| 120.00 to 240.00               | ± .50 |

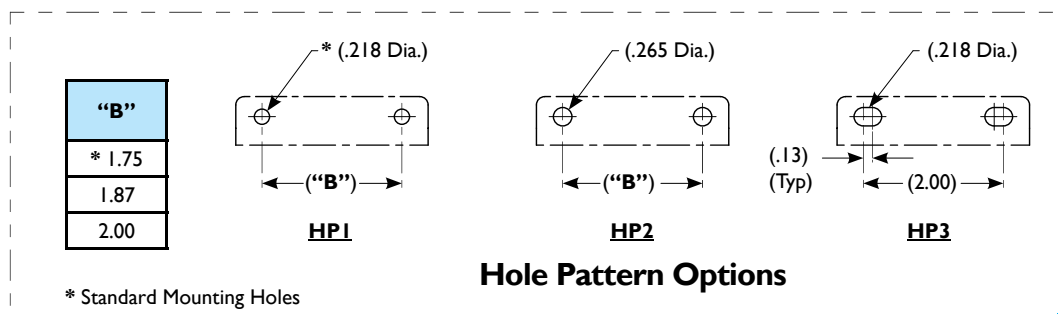


### Knob Options



### Panel Cutout

| Innerwire Travel | Angle A° | Head Assy                             | Lever              | R.H. Bkt.  | L.H. Bkt.  | Detent at Fully Extended |
|------------------|----------|---------------------------------------|--------------------|------------|------------|--------------------------|
| 1.75             | 82°      | 24-4007-01 (L.H.) / 24-4008-01 (R.H.) | 27-4000-08 (Long)  | 28-4000-03 | 28-4000-04 | 41°                      |
| 1.62             | 82°      | 24-4007-02 (L.H.) / 24-4008-02 (R.H.) | 27-4000-07 (Short) | 28-4000-03 | 28-4000-04 | 41°                      |
| 1.32             | 61°      | 24-4007-03 (L.H.) / 24-4008-03 (R.H.) | 27-4000-08 (Long)  | 28-4000-10 | 28-4000-11 | 30.5°                    |
| 1.25             | 61°      | 24-4007-04 (L.H.) / 24-4008-04 (R.H.) | 27-4000-07 (Short) | 28-4000-10 | 28-4000-11 | 30.5°                    |
| .97              | 44°      | 24-4007-05 (L.H.) / 24-4008-05 (R.H.) | 27-4000-08 (Long)  | 28-4000-15 | 28-4000-16 | 22°                      |
| .91              | 44°      | 24-4007-06 (L.H.) / 24-4008-06 (R.H.) | 27-4000-07 (Short) | 28-4000-15 | 28-4000-16 | 22°                      |



### Hole Pattern Options

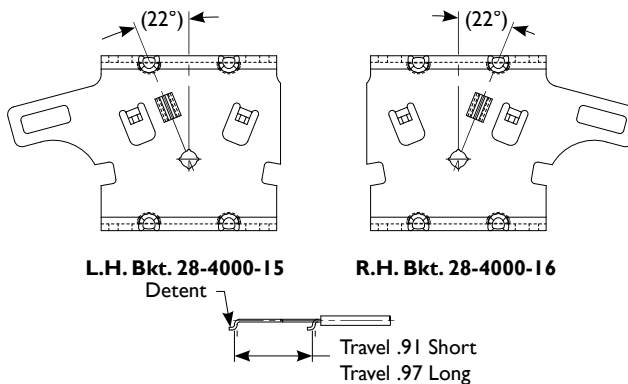
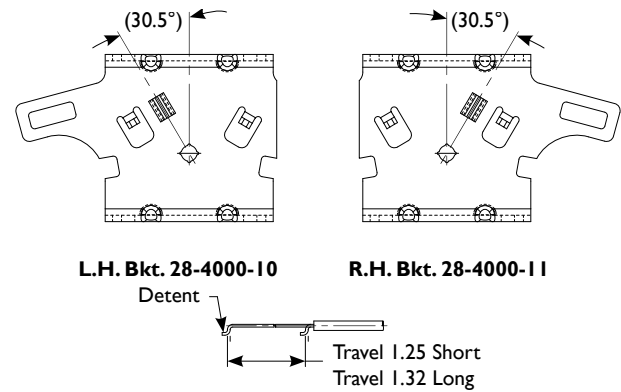
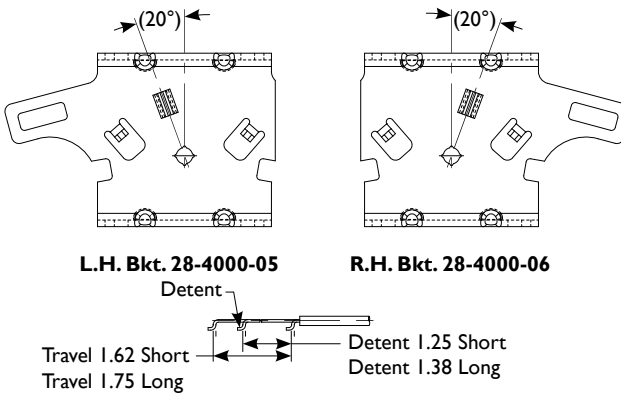
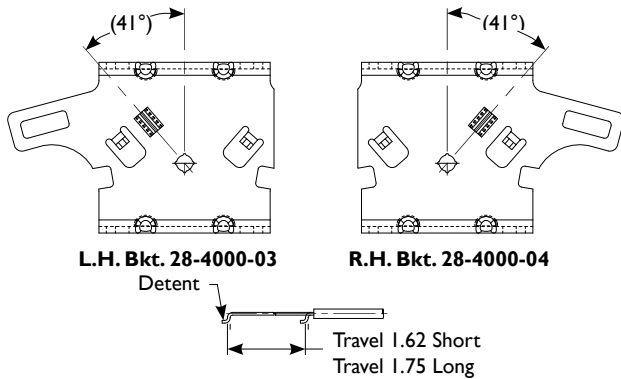
\* Standard Mounting Holes

# Commercial Control Detent Options

## 12-4005/12-4006 Panel Mount Control

L.H.Version: 12-4005 Series  
R.H.Version: 12-4006 Series

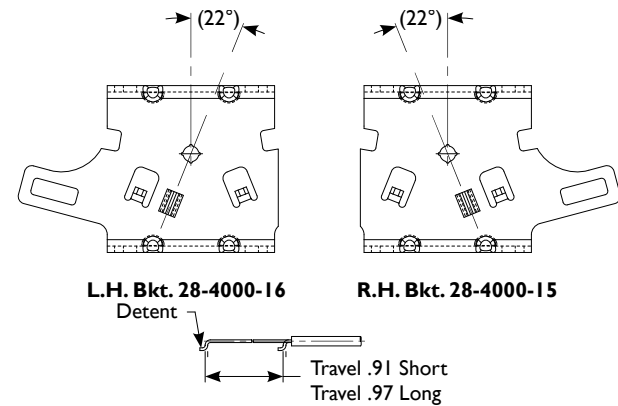
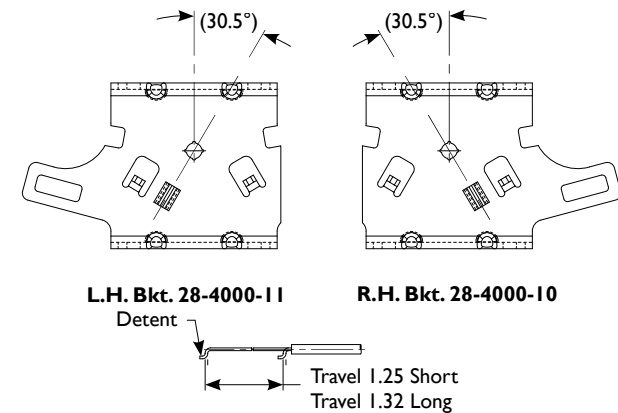
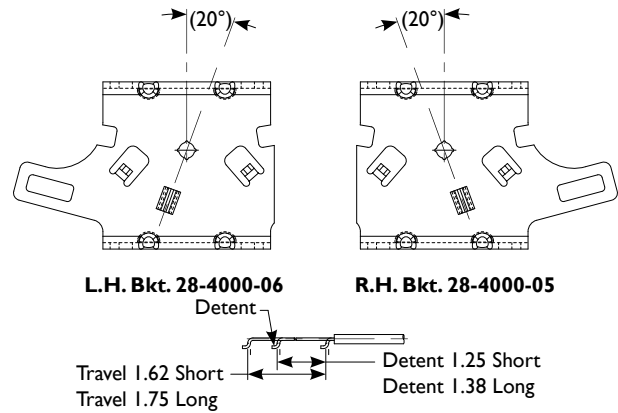
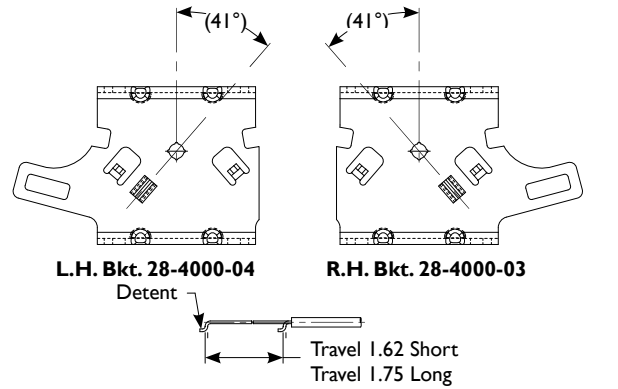
Positive Action



## 12-4007/12-4008 Panel Mount Control

L.H.Version: 12-4007 Series  
R.H.Version: 12-4008 Series

Negative Action



## NOTES



# TAKE A LOOK AT OTHER SUPRAJIT PRODUCTS



WESCON CONTROLS DIVISION  
LIGHT DUTY MECHANICAL  
CONTROL SYSTEMS



WESCON CONTROLS DIVISION  
PUSH-PULL CABLES  
CONTROL SYSTEMS



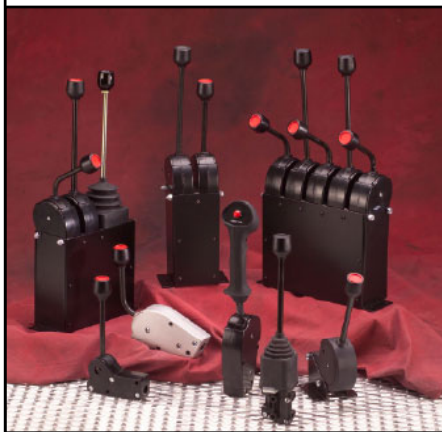
WESCON CONTROLS DIVISION  
PANEL  
CONTROL SYSTEMS



WESCON CONTROLS DIVISION  
BRAKE CABLE  
AND LEVER SYSTEMS



WESCON CONTROLS DIVISION  
REMOTE VALVE  
CONTROL SYSTEMS



WESCON CONTROLS DIVISION  
ROTARY PUSH-PULL  
LEVER CONTROL SYSTEMS



# Suprajit

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