

143 track switches viewed from above (plan view)



#PTS-2 parallel track switch



#PP1



MTWS uncovered

TRACK SWITCHES:

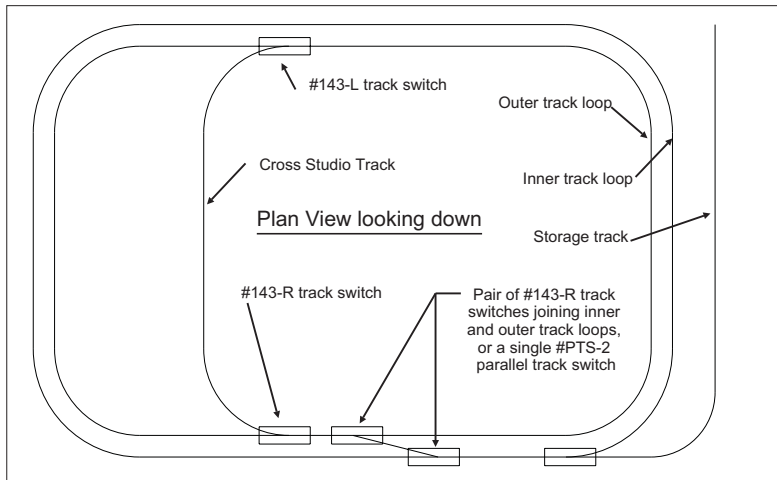
Used in studio cyclorama track systems to transfer curtains from main track to storage track, or, when used in back-to-back pairs, between two parallel tracks. A downward pull on one of the two pendent cords will cause the spring loaded switch mechanism to change position from straight thru to side track or vice versa. Use a #PP1 positioning pole to operate switch. Black finish available on most models at additional cost. Switches available for #1300, #1400, #423, and #503 extruded aluminum tracks.

Switches can also be used on stage or in performance spaces to move curtains, backdrops, and some scenic elements around the space and into different configurations.

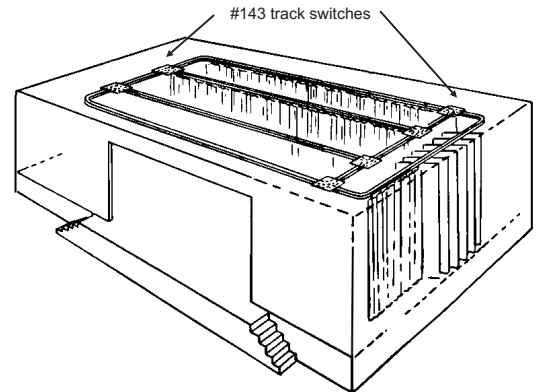
All track switches include appropriate track splices for each track as part of the price.

Track switches are built on a frame that extends up above the track several inches, so the switches must be positioned between the pipes of a lighting grid, or recessed into a ceiling if the tracks are surface mounted. CAD drawings with dimensions are available on request.

Catalog No.	Description	Price
#133	2-WAY TRACK SWITCH for #1300 track. See description of #143 track switch.....	\$ 726.53
#143	2-WAY TRACK SWITCH for #1400 track. Includes a straight-thru track and one side track. <i>Specify left or right hand operation when ordering.</i> Single switch can be used to switch a curtain onto a storage track. Back-to-back pairs of these allow moving a curtain from an inner track of a cyclorama system to an outer track, or vice versa. Also used to move a curtain onto a cross studio track to divide the studio into smaller spaces.....	\$ 679.41
#143-BL	Same as #143 track switch, but with black finish. <i>Specify left or right hand operation when ordering.</i>	\$ 687.42
#PTS-2	PARALLEL TRACK SWITCH for #1400 track. Used to switch curtains between two parallel tracks. Standard track spacing is 8" with 6" or 12" on request. Single frame is easier to install and less expensive than a set of two #143 switches.....	\$ 973.85
#PP1	POSITIONING POLE: A light-weight pole furnished with a hook at the top to engage the pendent cords of the track switch. Telescopes from 8'-6" to 16' in height. Must be shipped by truck freight due to length.....	\$ 182.92
#PP1-Hook	The end hook of the PP1 positioning pole can be purchased separately to make your own inexpensive pole if you have some DIY skills. You attach the hook to the end of a telescopic painting extension pole or length of electrical conduit from a local store.....	\$ POR
MTWS	A motorized mechanism can be added at factory to a two way track switch such as #143 or PTS-2 to permit remote control of the switch operation in locations where it is impractical to use a positioning pole. Mechanism includes a hand crank than can be used in the event of an electrical failure. Price of the MTWS is added to the price of the track switch. The price does not include the track switch!.....	\$ 1586.71



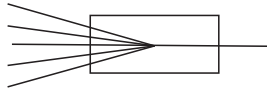
Typical cyclorama track layout for video studio with inner and outer track loops, a cross-studio track, and a storage track.



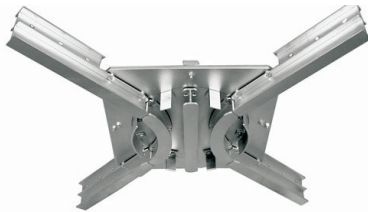
An example of #143 track switches used with #1400 track to move masking curtains off stage onto a storage track to open up the space for other uses.



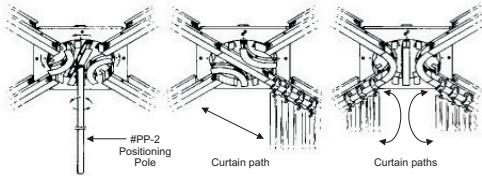
#143-5 fan switch



Plan view of #143-5 fan switch with 1 track in and 5 tracks out



#143-CC rotary switch



#143-CC positions diagram



#PTS dual parallel track switch



#143-5 Fan switch expanded with 5 storage tracks

TRACK SWITCHES:

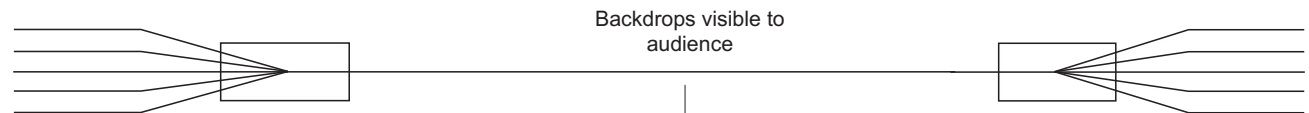
Switches can be used in studios, on stage, or in performance spaces to move curtains, backdrops, and some scenic elements around the space and into different configurations.

A downward pull on one of the two pendent cords will cause the spring loaded switch mechanism to change position from straight thru to side track or vice versa. Use a #PP1 positioning pole to operate switch. Black finish available on most models at additional cost. Switches available for #1300, #1400, #423, and #503 extruded aluminum tracks for manual walk-a-long operation

All track switches include appropriate track splices for each track as part of the price.

Track switches are built on a frame that extends up above the track several inches, so the switches must be positioned between the pipes of a lighting grid, or recessed into a ceiling if the tracks are surface mounted. CAD drawings with dimensions are available on request.

Catalog No.	Description	Price
143-5	FAN SWITCH for #1400 track. Includes a straight-thru track, 2 side tracks on the left, and 2 on the right side (total of 5). Spring detent holds switch in each position. Used to create multiple parallel storage tracks for curtains or backdrops that feed into a single track. On a stage that can not fly scenery, a fan switch and track could be used to store up to 5 scenic backdrops in the wing area and moved along a single track across the stage during scene changes. Adding a second fan switch on the other side of the stage would permit changing up to 10 scenic backdrops on the one track. See diagram below. ...	\$ 1651.16
#143-4	FAN SWITCH for 1400 track, with total of 4 tracks.....	\$ 1627.56
#143-3	FAN SWITCH for #1400 track, with total of 3 tracks.....	\$ 1573.24
#143-CC	Rotary track switch for #1400 track has a turntable with a central straight track and a curved track on either side which can be rotated to connect with 4 incoming tracks. Like an "X" with a rotating center. Depending upon the position of the turntable, curtains can be passed straight thru the switch, or routed 90 degrees onto an adjacent track. Carriers on curtains must be on 6" centers to maneuver thru the switch curves. For manual walk-a-long operation. Requires a PP-2 positing pole which has a fitting on the end to rotate the turntable.....	\$ 871.56
PP2	Positing pole only for the #143-CC rotary track switch. Extends from 8'-6" to 16'. Must ship by truck freight due to length.....	\$ 162.28
PTS	Dual parallel track switch for #1400 track simultaneous switches dual tracks from straight thru to one set of side tracks. Specify right or left hand operation when ordering. Standard track spacing is 8" (6" or 12" track spacing is optional. POR.). Uses PP1 positioning pole to operate.....	\$ 3867.46



#143-5 Fan switch and 5 storage tracks on stage right wing area with backdrops stored

#143-5 Fan switch and 5 storage tracks on stage left wing area with backdrops stored

Example layout using two #143-5 fan switches and #1400 track to store and display scenic backdrops for stage that has no fly space to raise and lower scenery