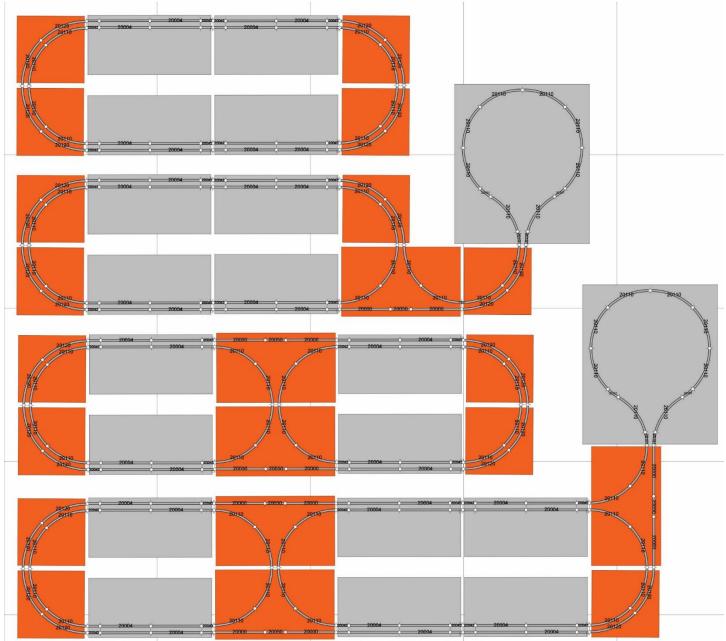


Using "Steve Jackson Junctions"

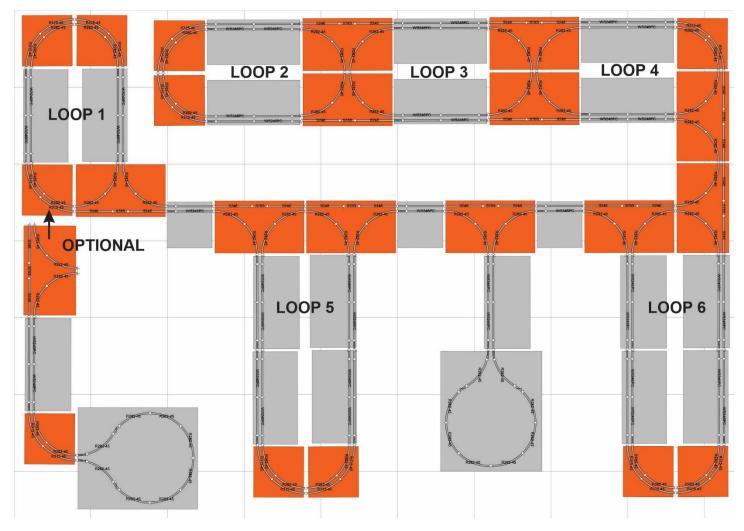
Nrail, Inc. Tips M Techniques

The Joy of Junctions: A simple loop layout with 4 corners has 2 loops of track allowing the operation of 2 trains, or more if the loop is large enough. Add one junction and a balloon track can be added to the outer loop. Add 2 junctions and a third loop is created allowing the operation of 3 trains. Add 3 junctions and besides the 2 inner loops the outer loop is lengthened by the addition of a balloon track. Add . . . More junctions, more layout, more trains, more fun.

Because standard corner modules and junctions are fully compatible a junction module can be exchanged for a corner module without any special requirements. You just need to figure out what to connect to the junction's third track connection!



A Pictorial Guide to Using "Steve Jackson Junctions": The following graphic examples demonstrate the various applications of the T-TRAK standard "Steve Jackson Junction". The junctions and "standard corner" modules are shown in orange. Junctions and corners are directly interchangeable – a corner can be replaced with a junction module to enlarge or redesign a layout as required. The grey modules are used for illustration purposes only.



LOOP 1: 3 corners and a junction. This loop is in effect a balloon track with an inner loop. The lower left corner could be replaced with a second junction allowing for the connection of a balloon track.

LOOP 2: 2 corners and 2 junctions.

LOOP 3: 4 junctions.

LOOP 4: 1 corner and 3 junctions. The large outer loop around loops 2, 3 & 4 is in effect a balloon track.

LOOP 5: 2 corners and 2 junctions. Similar to loop 2 except for the arrangement of the 2 junctions.

Between loops 5 and 6 is a single junction connecting a balloon track.

LOOP 6: 2 corners and 2 junctions. Similar to loops 2 and 5 but with another arrangement of the 2 junctions.

The inclusion of Steve Jackson junctions into a T-TRAK layout can dramatically add interest to the layout with interesting layout designs with more varied scenery and allows for the inclusion of more trains of different operating modes. DC and DCC trains can be displayed on their own individual loops within the layout. As wonderful as this is it can be even better. See the Tips N Techniques for "junction length straights".