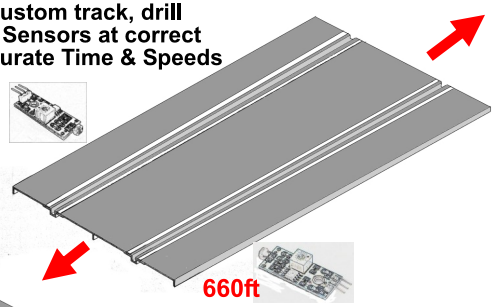
DRAG-IT-ANYWHERE®

Quick-Start Guide

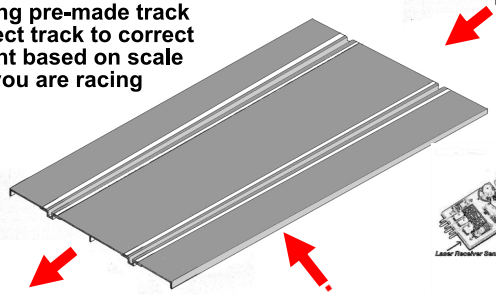
This Quick Start sheet will help you connect the correct Data Cables and Shields to your main DIA unit so you can get Racing in no time at all !

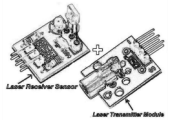
NOTE:
You can chose from either Start & Finish Sensors or use all 4 Sensors:
60-660-1000-Finish

If making a Custom track, drill holes to mount Sensors at correct positions for accurate Time & Speeds

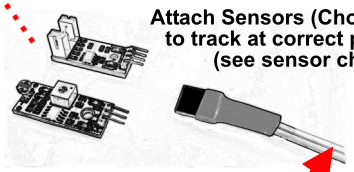


If using pre-made track connect track to correct lenght based on scale you are racing

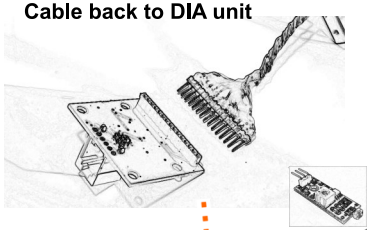




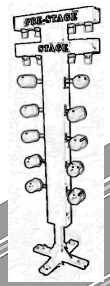
Attach Sensors (Choose Style) to track at correct positions (see sensor chart)



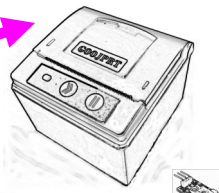
If using 1/64 TREE SHIELD plug the 1/64 Scale Tree into the shield and Data Cable back to DIA unit

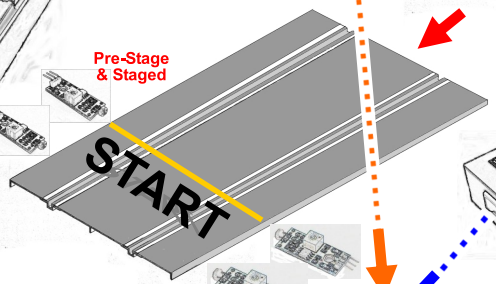


1/32 to 1/24 Scale Tree



Connect Thermal Printer (Optional) to main DIA unit with 6C6P Data Cable For Time Slip print outs

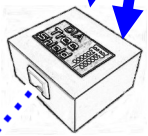




Pre-Stage & Staged

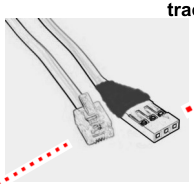
Pre-Stage & Staged

Plug the 6C6P Data cable from DIA unit into the TREE SHIELD Then plug the Lf-Rt RJ-45 plugs from the Starting Tree into the TREE SHIELD



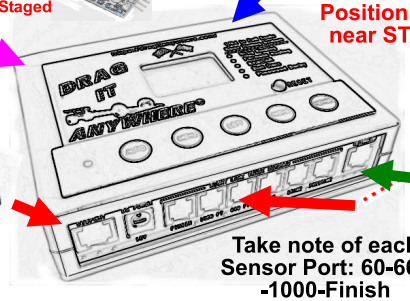
6C6P Cable

Plug 4C4P Data Cables into ports for each side of track. Run cables in correct order to each Sensor on track

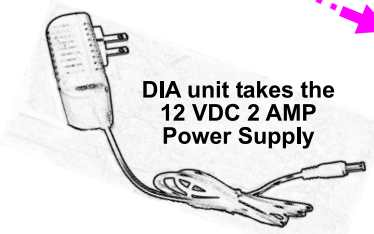


See main instruction booklet to see proper locations of each sensor for correct time and speed results. Improper distances will result in errors in RT-ET-SPEED !!

Position DIA Main unit near START of Track

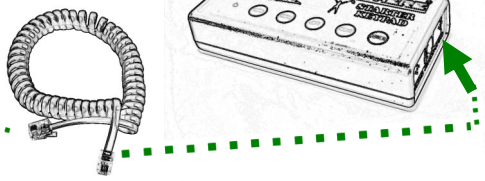


DIA unit takes the 12 VDC 2 AMP Power Supply



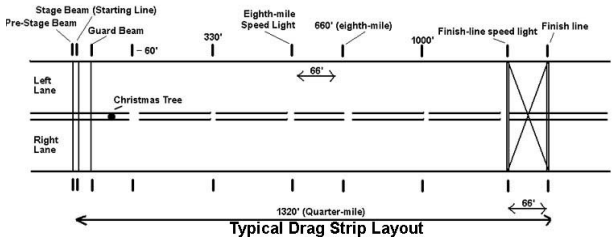
Take note of each Sensor Port: 60-660 -1000-Finish

Optional Handheld Starter Keypad plugs into main DIA unit on Right Side



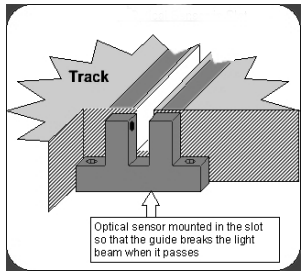
NEXT PAGE

See main instruction booklet for correct positioning of Senors for Pre-Stage & Staged alignment

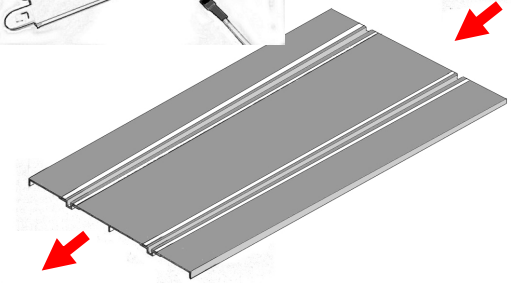


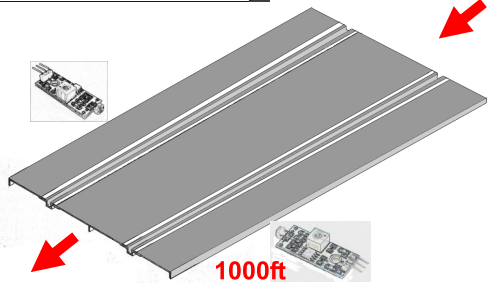
Typical Drag Strip Layout

If useing Slot type Sensors mount sensor in Slot and test to make sure Cars Blade is detected

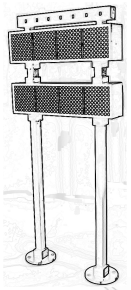


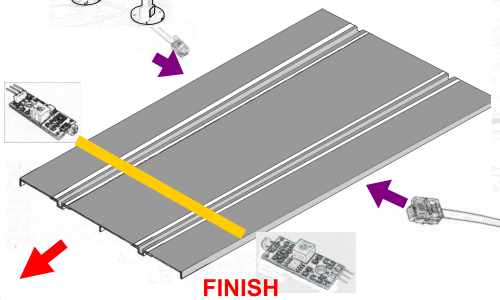
If useing RTG Track type Sensors just plug in Data Cable to track

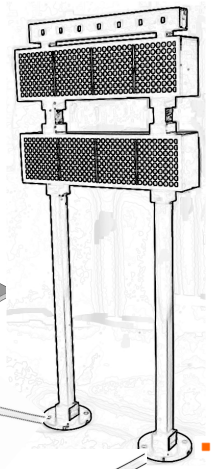




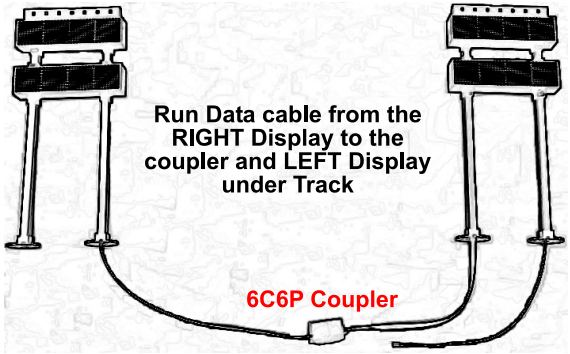
FINISH DISPLAYS

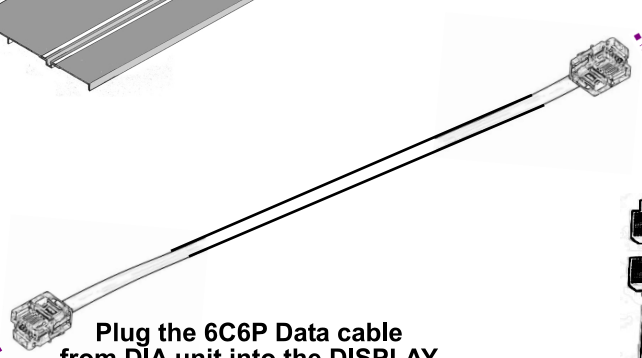






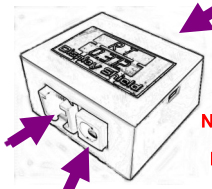
Plug the 6C6P Data cable into the Coupler Then to the FINSIH DISPLAY



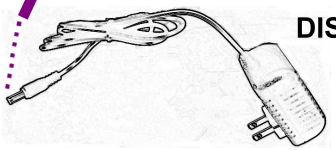


Plug the 6C6P Data cable from DIA unit into the DISPLAY SHIELD. Then from the Shield to the Coupler

From the main DIA unit DISPLAY output, plug a 6C6P Data Cable into the DISPLAY SHIELD



DISPLAY SHIELD
Note: Try to place in middle of run for best data & power transferring.



DISPLAY SHIELD takes the 5 VDC 1 AMP Power Supply