



Regular Maintenance & Cleaning for Wall Plates and Titanium Deck Plates

The key to making your Colorado Time Systems equipment last and run trouble-free is regular cleaning and maintenance. The steps are quite easy; the secret is to do them consistently so that corrosion does not have a chance to begin to form.

Titanium Deck Plate Sockets

Before each use:

Check deck plate connectors for debris, and carefully remove if present. Do not use abrasive equipment, materials or chemicals.



Other Connections

Materials needed:

Isopropyl alcohol

Dielectric grease (Dow Corning #111 or equivalent – available at most hardware stores)

Clean FRESH water (not pool water)

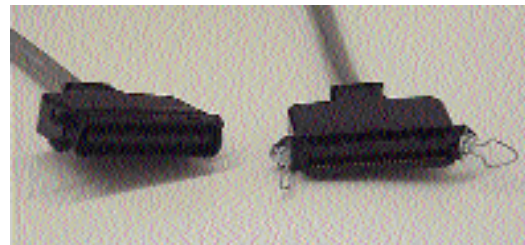
Soft cloth

Soft toothbrush

Timer Cables

Before each use:

Use a soft toothbrush and alcohol to clean the 50-pin connector that connects to the back of your Sports Timer or wall plate.



Touchpad, start system and back up button banana plugs

After each use, inspect each connector. If it needs cleaning, use the isopropyl alcohol and a clean, soft cloth to clean it.

Wall Plate Sockets

After each use:

Use isopropyl alcohol and a soft toothbrush to clean the wall plate by gently rotating the toothbrush bristles in and over the connection sockets. Lubricate all of the connectors with dielectric grease EXCEPT THE FIBER OPTIC CABLE (SCBD DATA) CONNECTION.

Last Resort-

If for some reason your banana plug connections on cables from touchpads, start system and/or back up buttons acquire any kind of lime scale or calcium build up, use a diluted (50-50) solution of Lime Away or CLR (calcium-lime-rust) cleaner to remove the buildup:

1. Dip banana plug in diluted solution of Lime Away or CLR cleaner.
2. Flush with plenty of clean, fresh water (not pool water).
3. Flush a second time with a new batch of clean, fresh water.
4. Wipe the banana plug dry with a clean soft cloth.

Note: if your banana plugs needed this level of cleaning, they may have left stains on the plastic of your Titanium deck plates. These stains can be removed by wiping with diluted (50-50) solution of Lime Away or CLR. Rinse thoroughly afterward with clean fresh water.

WARNING: DO NOT use Lime Away or any CLR cleaner as a standard cleaning solution for banana plugs. **NEVER** use these chemicals for wall plates, speedlight connectors or 50-pin connectors.

Failure to clean as directed will dramatically shorten the life of your equipment.