



## T710—Fitting to the T804 Pushrod System

These instructions explain the method for fitting the T710 coiler within the T804 coiler. Before fitting the T710 camera and rod, fully clean the T804 system and work in a clean environment.

Remove camera and skids



Return rod into coiler



Apply the coiler brake so that the coiler cannot rotate



Remove three Allen-bolts. Do not remove the bolts marked in red



Release the brake and carefully and slowly pull the coiler away from the hub. Once access is possible disconnect the Molex connector.



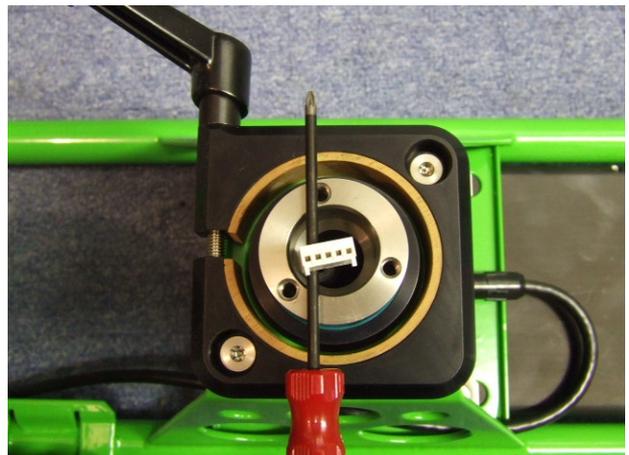
Fit the T710 coiler inside the T804 coiler. Ensure the T710 clamps are facing downwards



Push the T710 clamps onto the T804 coiler



Pull the Molex connector slightly from the coiler and hold in place with a small screwdriver



Mate the connector whilst the coiler is held in this position



Use an Allen driver to align one of the Allen bolt bores with the corresponding threaded hole in the hub assembly



Carefully push the coiler onto the hub assembly. Release the brake further if the parts do not mate smoothly.





Tighten remaining Allen bolts



Feed the T710 camera through the rod-guide and apply the brake.

Use the adaptor and soft cable to connect the T710 rod to the T804 camera termination.

This completes the T710 fitting

**It is also possible to directly connect the T710 rod to the T804 camera termination without using the adaptors and soft cable.** If this is required (for use over distances greater than 20M) the following method can be used:

Remove the full 20M of cable from the T710 coiler, release the adaptor parts from the T710 coiler, disconnect the soft cable and adaptors from the end of the T710 rod and remove from the coiler. Extend the T804 camera termination through the rod-guide and connect the T710 rod directly to the T804 camera termination. Feed the T710 rod onto the main coiler. This allows the full 82M of rod to be utilised.

