Integrating Serial Number Tracking into CylTech 2

Introduction:

When CylTech 2 and AcuTrax are both used to track cylinders, a higher level of accuracy and automation is achieved than is possible when two unrelated systems are used. When distributors use one system for their day to day accounting functions and another system for tracking cylinders they end up doing a lot of things manually. One major example would be updating the returns from customers to the original sales order. This must be done manually when two different systems are used. When AcuTrax and CylTech 2 are both used, the integration of the two solve this problem, saving a tremendous amount of time.

Benefits of A Proven Integration:

1. Customers that are built in CylTech will automatically be built in AcuTrax. This eliminates double entry.

2. Automatic adjusting transactions for ships and returns. If a cylinder is returned from a customer that it was not shipped to, AcuTrax will make adjusting entries to correct the problem and those entries will automatically update CylTech 2 as well. This eliminates double entry for these types of problems. This also keeps CylTech and AcuTrax in balance and makes certain that customers are properly billed for rent. This is possible even when a cylinder that was shipped to them is returned from someone else.

3. If the Returns field is left blank in Order Entry, then the returns from AcuTrax will automatically post to the original order. This eliminates the need to bring up each ticket and manually enter the returns.

4. To ensure that the order in CylTech 2 balances to the transactions captured in AcuTrax, a message will be displayed by order number anytime the ships or returns do not balance to each other.

5. The transactions from AcuTrax ultimately post to the Cylinder Totals file (in CylTech 2) and the Cylinder Transactional History File. The Transactional History Inquiry is used to identify when balances change in a significant amount indicating a potential problem or error.

6. The serial numbered transactions captured in AcuTrax are written to the CylTech 2 serial number file. This makes it possible to print serial numbers, shipped and returned, on daily invoices and monthly cylinder rental invoices.

7. AcuTrax and CylTech 2 offer two-way validation. AcuTrax will check to see if there is an order for the captured transactions in CylTech 2. CylTech 2 will look to see if there is a corresponding order for transactions in AcuTrax. This two-way balancing is impossible if the systems are unrelated.

8. Serial numbered transactions can be manually entered through the billing system in CylTech 2. If a shipment of a serial numbered cylinders is entered into order entry, then the transaction will also be posted to AcuTrax as a shipment.

9. When Mobile Order Entry is used, the serial number tracking function is built into Order Entry on the tablet. When a line item for oxygen cylinders is entered on a ticket, the program will automatically prompt the driver to scan a matching number of cylinders. This process combines the sale of the gases, shipment of the cylinder, and capture of the serial numbers into one transaction. This integration assures that from the beginning, the number of cylinders entered as a line item matches the number of cylinders scanned guaranteeing 100% accuracy.

10. AcuTrax supports signature capture on the iPhone and tablets running Mobile Order Entry. Signatures are also passed to CylTech 2. When an invoice is printed or reprinted in CylTech 2. The captured signature will then be overlayed on the invoice. When the invoice is emailed to the customer, they receive a completed invoice along with the signature of the person accepting delivery. This provides absolute digital proof of delivery for both the company and the customer.

11. A balancing report (WIAC100L) is available to confirm that all cylinder balances in CylTech 2 match the individual serial number transactions captured in AcuTrax.

Summary

CylTech 2 and AcuTrax offer a seamless integration that ensures an extremely high degree of accuracy. This integration saves significant time every day by eliminating tedious data entry, incorporating extensive error checking to catch problems, and making sure that cylinder balances and serial numbered transactions are always in balance.

Have questions? Feel welcome to send us an email or give us a call, we'd love to answer your questions!