

Kerridge supply you with a VALIDJOBS file containing the current live job numbers and registration numbers. This file can be sent to the same PC directory as the transactions are collected from. The benefit of performing validation checks is to cut down on any inaccurate inputs from the technicians when dispensing oil.

There is a number of checks you would need to make depending on the circumstances, but the basics are as follows.

Collect the new validation file from the PC (we can change/update this file every few minutes).

At the key pad:–

1. Confirm the job number & registration number entered matches an entry in the validation file before oil is allowed to be dispensed.
2. If the job number matches and the registration number is blank on the Kerridge file it should be allowed to dispense.
3. If the user enters a job number/registration number combination that does not match or if there is only a registration number and he still wants to go ahead there would need to be an override code to allow it.
4. If the override code is used then the transaction file should contain this override code either as the job number or as a new field added to the agreed export file. We will then handle override issues and check against any job with a matching registration number or alert users for any valid job being accessed at point of sale.

You supply Kerridge with transaction files from data captured on keypad.

TRANSACTION files:

There is one file per transaction with each field appearing on its own line terminated with HEX(0D0A) = LF/CR.

File names are in format <transaction no.>.TRN

1. Job No = 5 digit number Kerridge WIP number entered by mechanic at time of dispensing oil.
2. Transaction No. = a number supplied by oil dispensing system.
3. Date dispensed = any date format e.g. DD/MM/YYYY
4. Time dispensed = any time format e.g. HH.MM
5. Product = product identifier (part number)
6. Quantity dispensed = a number we need to know the unit of issue e.g. 0.01, 0.001 litre.
7. Technician Identifier = Tech. No and/or name – a string.
8. Registration no. = a string.
9. Mileage = a number.
10. Branch ID = branch/company identifier string / number (optional).

Example TRN file called e.g. 11.TRN

12349
11 (same as in file name)
12/02/2003
15:07
Gear Oil
4.0
002 David Jones
MT52YY2450
60000
20 Swansea

VALIDJOBS file:

Either contains Job No. or Job No. & Registration No. separated by a comma. Each line terminated by HEX(0D0A) – LF/CR

1. Job No. = 5 digits 10000-99999
2. Reg No. = a string

Example Valid jobs file always called VALIDJOBS.TXT (also see attached)

23043,CE02UYO
23134,CE52HKK
24723,CN03LXU
25684
25688,CNO3JCV
25685

Default file path is C:\OMPC32\CompanyID