Data Acquisition

@PAM_GROUP_LIST

Used to automatically generate a name or several names for a particular fuel reading or set of fuel readings.

Keyword:

```
@PAM GROUP LIST
```

Usage:

The PAM database allows groups of datapoints to be "named" and then retrieved by the group name. For example, all of the datapoints collected at rated speed might be named "1800rated", or repeat datapoints collected for quality assurance purposes might be named "quality". This can make the extraction of a set of data much simpler.

Nine string variable names have been reserved to stored group names. They are PAM_grp_1 through PAM_grp_9.

The @PAM_GROUP_LIST keyword should be used in the same mode where the fuel reading is taken, since the evaluation of computed expressions will be done at the mode start. There may be up to 9 group names assigned to a datapoint. The specification may be the label of a string variable, a literal string (enclosed with single quotes) or a computed expression (enclosed with double quotes). You may enter the different group names on 1 or more lines.

Data Fields:

Example Specification:

```
@PAM_GROUP_LIST
#list of string variables for PAM group name(s)
#(1 or more lines - up to 9 labels per line)
#the entry may be a label, leteral string, or computed string
PAM_grp_1    PAM_grp_2    PAM_grp_3    my_group
'groupx'    "PAM grp 1 + test mode"
```

Notes:

The group names in PAM are limited to 25 characters, even though a string variable may be 80 characters long. Only the first 25 characters of the string will be used for the group name.