Technical user guide-modification of receiver CAN ID

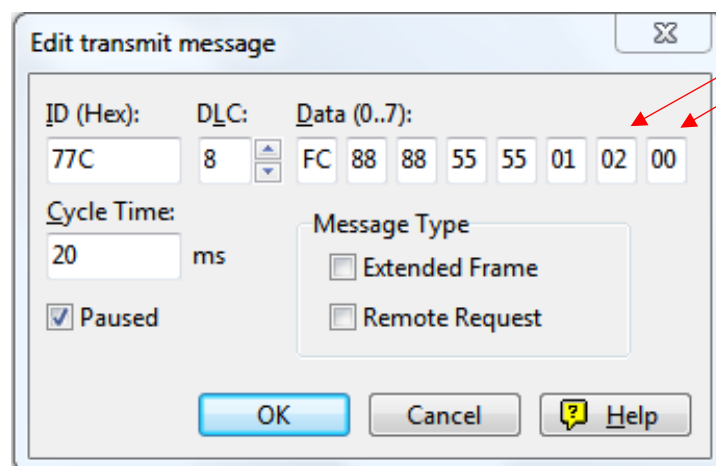Default CAN IDs are defined in supporting documentation available for download from Brightwater Technologies website (www.brightwater.co.uk *Technical datasheet-TPMS handset operation guide.pdf*), however alternative CAN IDs can be requested at the time of order or reassigned using a Peak Systems or Vector CAN interface product.

An example procedure for modifying the CAN ID on each sensor is illustrated below.

Example modification:

The interface sends a command to modify the sensor CAN ID, eg: "FC 88 88 55 55 01 **ID_H ID_L**"

- To change the front left CAN ID to **02 00** the command is "FC 88 88 55 55 01 **02 00**":

The receiver then sends the same message back to confirm modification has been made.

200h	8	01 00 00 1D 1E 00 00 00	799	13
5A0h	8	02 00 00 1C 1F 01 00 00	801	13
5a2h	8	04 00 00 1C 1E 00 00 00	800	13
5A3h	8	03 00 00 1d 1e 01 00 00	804	14
77Dh	8	FC 88 88 55 55 01 02 00		1

Message	DLC	Data		Cycle Time	Count	Trigger
77Ch	8	FC 88 88 55 55 01 02 00		20	1	Manual

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