

## Dual ID from one CIM-1000

So, you share a vehicle between two drivers and you need to know which driver is using the radio. The CIM-1000 has a feature where you can program two different ID's and the user decides which ID to use.

### How it works:

Turn on the radio like normal, and the first ID is used. This is the ID programmed into the CIM-1000 as "ANI ID".

To select the second ID, with the radio off, hold down the PTT button and then turn on the radio. The second ID will be used for all transmissions until the power of the radio is cycled. This is the ID programmed into the CIM-1000 as "AuxANI ID"

### Enabling the Feature:

In the CIM-1000, the feature is always enabled. If "ANI ID" and "AuxANI ID" are programmed with the same ID, then the feature will not be apparent.

### Special Requirements:

For Dual ID to function, PTT and KEY lines must be split (by removing Jumper K) and the PTT line of the radio must be cut. The CIM-1000 yellow wire (PTT In) must be attached to the PTT switch side of the radio cut. The CIM-1000 brown wire (KEY Out) must be attached to the opposite side of the radio cut.

The above radio modification is not always needed. Some radios separate PTT and KEY when the personality is programmed for the presence of an ANI board. Contact Cimarron Technologies for details.

