

## Futura 19J Jaw

Futura machines shipped prior to July 18, 2014 included the 03J Jaw. The combination of jaws 03J (on the left) and 02J (on the right) is used to clamp the two track HUF® keys used on Ford®, VW®/Audi®, Volvo® and Porsche® applications.

The introduction of the 7 cut - two track key for Ford® (Code Series 11501-13000) requires a shorter tip stop position to accommodate the shorter length of this key so the 03J-02J Jaw combination requires use of the A34 adapter.

To eliminate the adapter requirement for this key we have introduced the 19J jaw. The 19J jaw includes a fourth tip stop position. This stop position will be the slot closest to the operator and will be referred to as stop "F". There will **not** be a corresponding stop position on the 02J jaw so the operator will need to fit the tip stop tool into the slot by turning it on its edge. The key is then loaded up against the tip stop in this position.

Machines shipped after July 18, 2014 will include the 19J jaw in place of the 03J jaw. The latest software now has two options for cutting these keys. You can continue to use the 03J-02J combination (along with the A34 adapter for the short key mentioned above), or you can use the new 19J-02J combination.

Going forward both the 03J-02J and the 19J-02J jaw combinations can be used to clamp all two track HUF® keys used on Ford®, VW®/Audi®, Volvo® and Porsche® applications. The default in the machine database is for the 03J-02J combination.

To change to the 19J-02J combination:

1. Using the search menu, select the code series or card
2. Open the card
3. Select "Card Options" on the right menu
4. Tap the arrow to the right of "Clamps" and select the 19J-02J combination
5. Once selected, it will become the default for that Card/SN

Machines shipped prior to July 18, 2014 will require software update (DB 2.1.10 or higher) in order to use the 19J jaw.

