

1° We extract the shaft from the channel



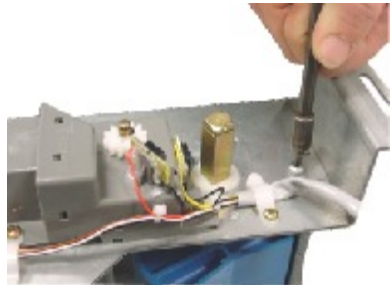
To extract the shaft with its cams and be able to reconstruct it with the elements shown in the tables, we first proceed to take out the E-clip and to lever the wheel with an object similar to that shown in the figures.



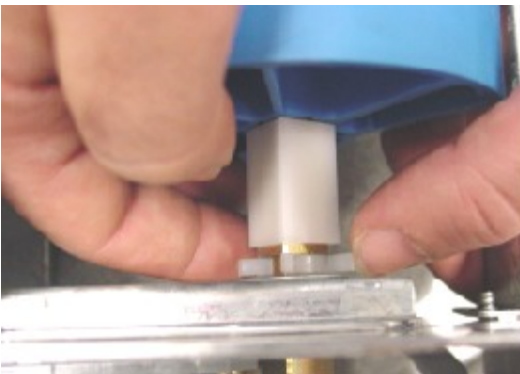
After withdrawing the upper part of the wheel we also withdraw the inside with both hands.



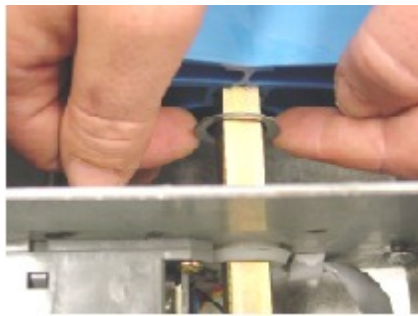
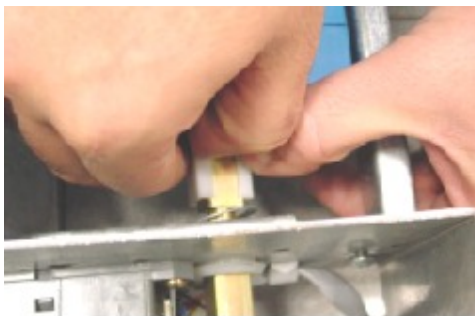
When the wheel has been totally removed we can access the setscrew of the system, which we must slacken with the Phillips screwdriver.



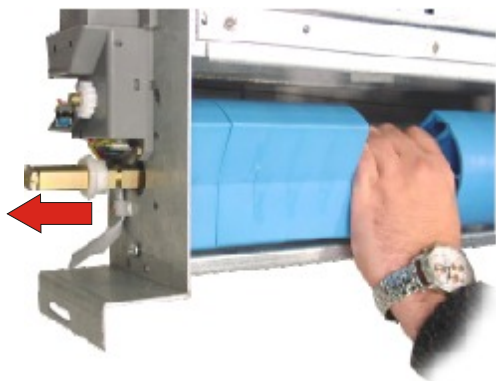
Then we force the plastic e-clip, which secures the washer and the bushing, with our hand.



Thus both can be moved and taken out.



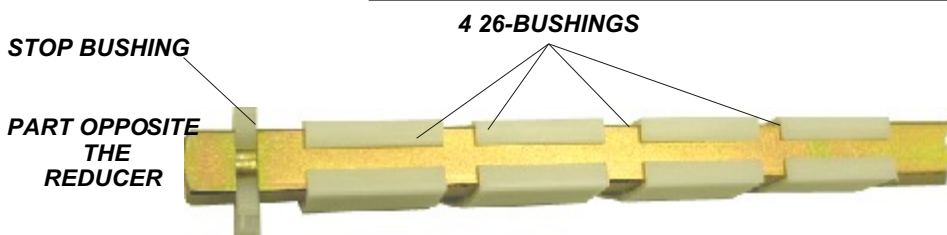
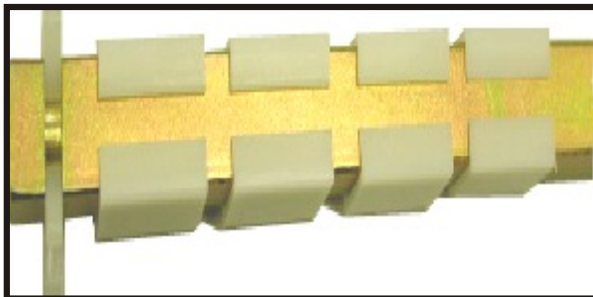
Now we are able to completely withdraw the shaft with the cams and recompose it as indicated in the specifications (next page) to sell the product in question.



Let us take any product as for example the last one of the table shown on the following page, to explain how to form an extraction channel.

2. We configure the extractor shaft

Having dismantled the shaft, we make it up starting with the last data from our product row, (in our case number **26** four times) which refers to the length of the bushing to be fitted; this can be 13 or 26.



If we continue reading the table we see the data D135 repeated 5 times, which refers to the blue cam "D" and to the angle with respect to the notch made on the shaft, which these cams must be fitted with.

0°	45°	90°	135°
180°	225°	270°	315°

As we can see position 135 of the graph coincides with the position of the photo.

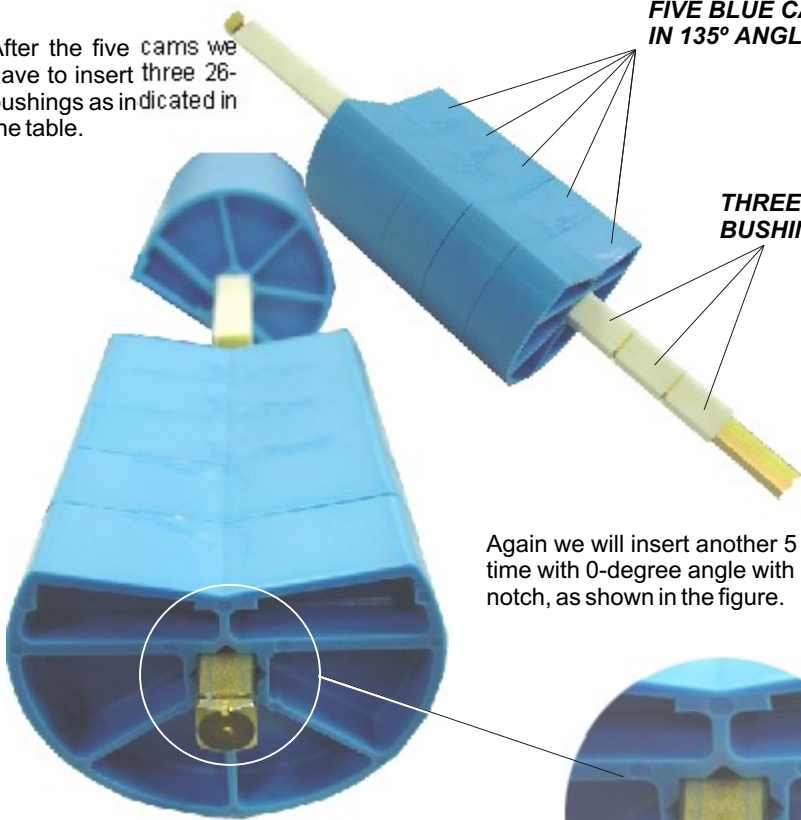
We will insert 5 cams in that position, one after another.



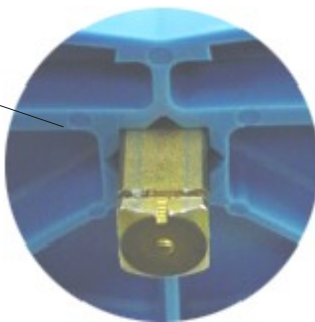
After the five cams we have to insert three 26-bushings as indicated in the table.

**FIVE BLUE CAMS
IN 135° ANGLE**

**THREE 26mm
BUSHINGS**

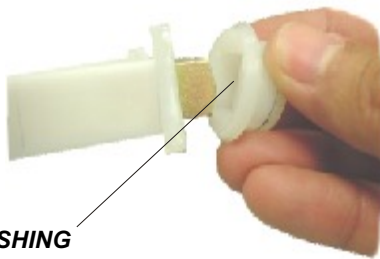


Again we will insert another 5 cams but this time with 0-degree angle with respect to the notch, as shown in the figure.



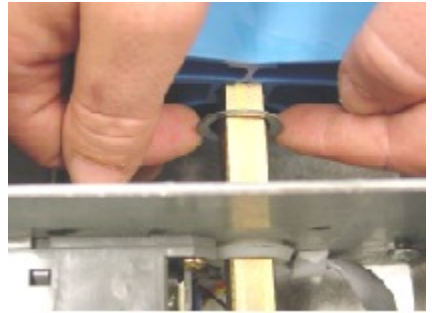
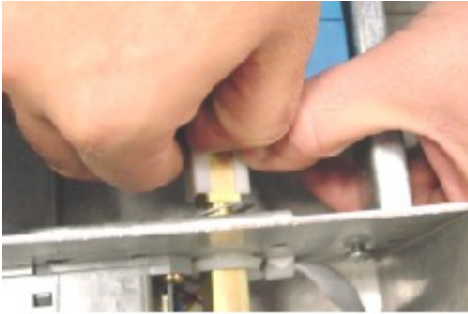
As we interpret in the table, a final 26-mm bushing appears which must not be fitted until the shaft is in place.

We insert the whole assembly into the upper opening of the channel and we widen it slightly, putting the bushing into the lower opening.



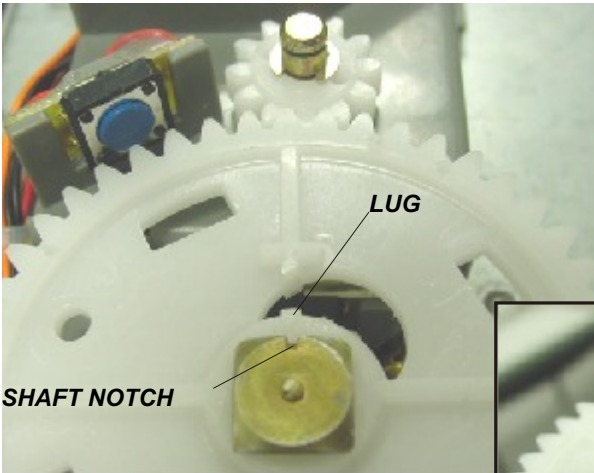
FITTING BUSHING

Then we fit the e-clip, making sure that the washer is between the e-clip and the partition sheet metal.



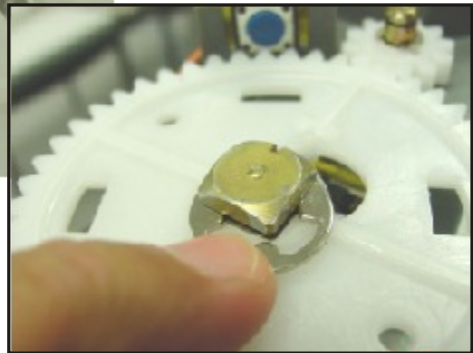
We also fit the bushing and the bearing as shown in the graphs.





We place the large plate of the reducer so that the guide lug coincides with the shaft notch.

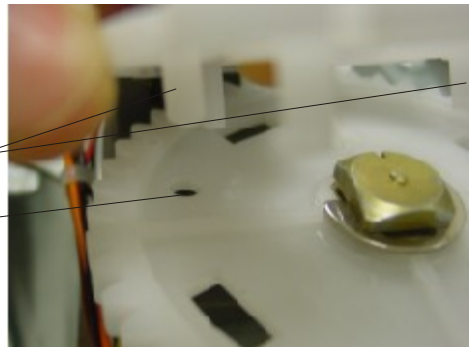
We secure the assembly with the metal e-clip.



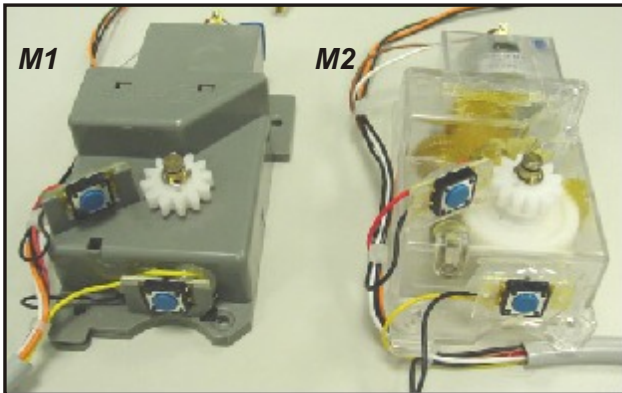
We place the cover of the reducer plate on top so that the two lugs are inserted in the two openings of the plate.

LUGS OF THE PLATE COVER

OPENING FOR THE LUGS



Thus the shaft is completed. Then, we will mount the reducer and the accessories of the channel.



Now we would just have to verify that the reducer is the correct one, bearing in mind that there are two types:

One with a grey casing and internal plastic pinions (M1).

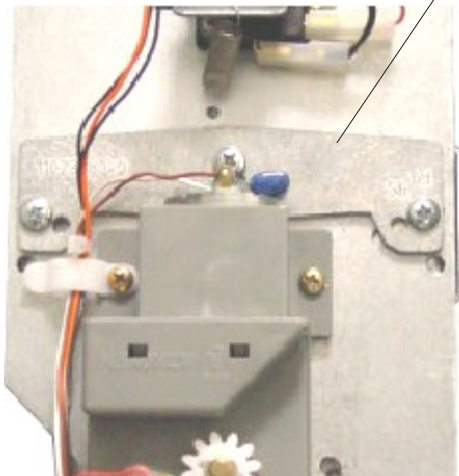
Another whose casing is transparent and metal pinions (M2).

3. We adjust the channel

We proceed to configure the channel, starting by adjusting the spacers (there are four per channel).



SPACER



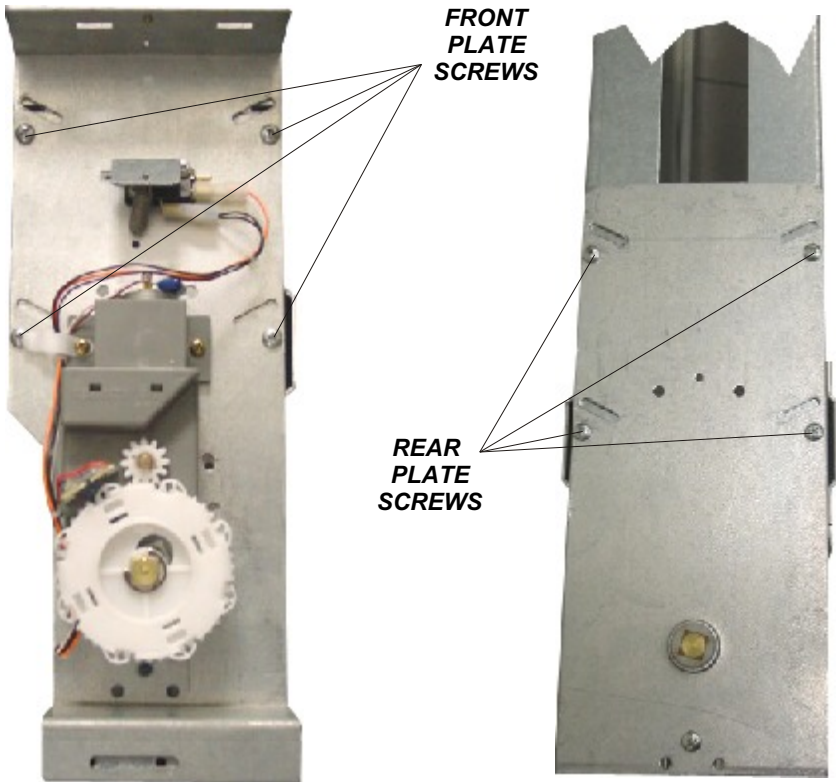
- Upper rear
- Lower rear
- Upper front
- Lower front

In the example, the four spacers must be secured in position 61.

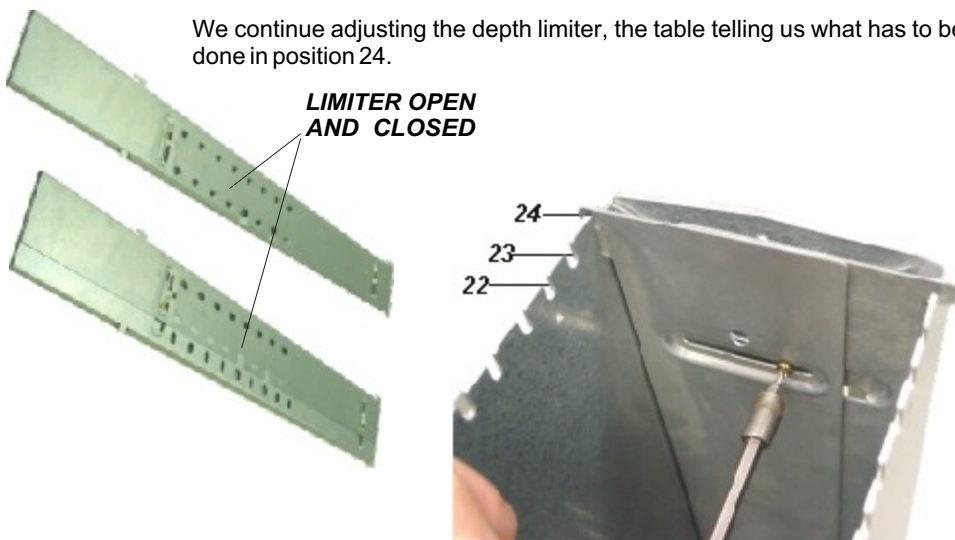
PARTICULAR CASE OF ADAPTING CHANNEL FOR 66 mm DIAMETER CANS

In this case only 2 66-spacers are used, which will be fitted into the upper front and rear parts.

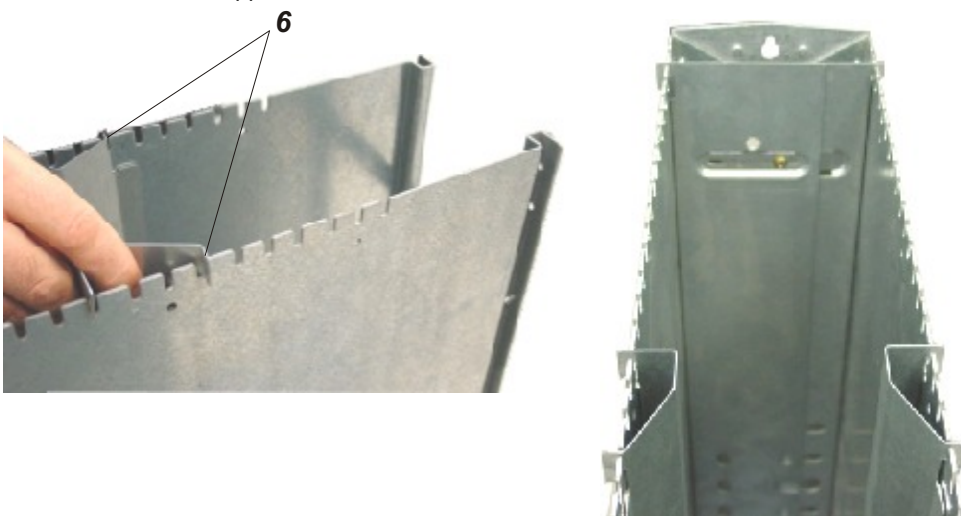
The width of the lower part is achieved by screwing the front and rear plate in 4 fixed positions.

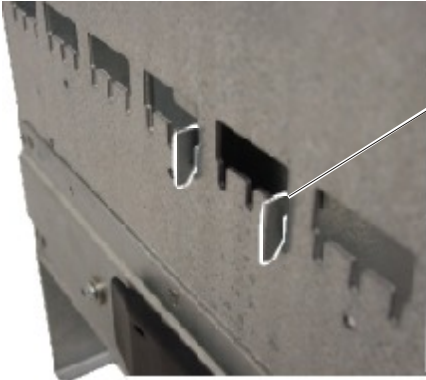


We continue adjusting the depth limiter, the table telling us what has to be done in position 24.



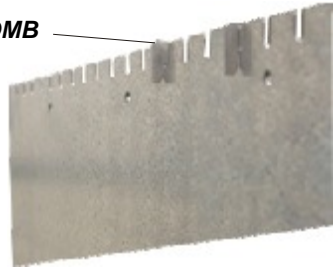
We place the plug-guide in the position indicated; in our case, position 6, so that they are anchored both in the upper comb and in the lower one.





**LOWER
COMB**

UPPER COMB



To finish mounting the channel the side separator, if appropriate, is fitted, only if indicated in the relative table bearing in mind that there are two types; 4 and 8 mm.

