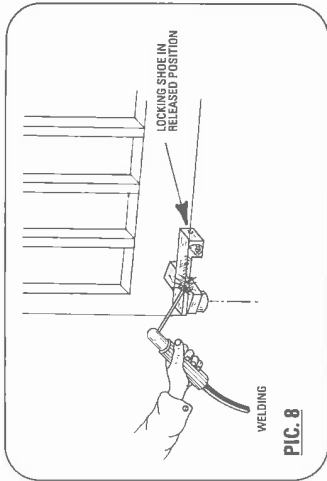
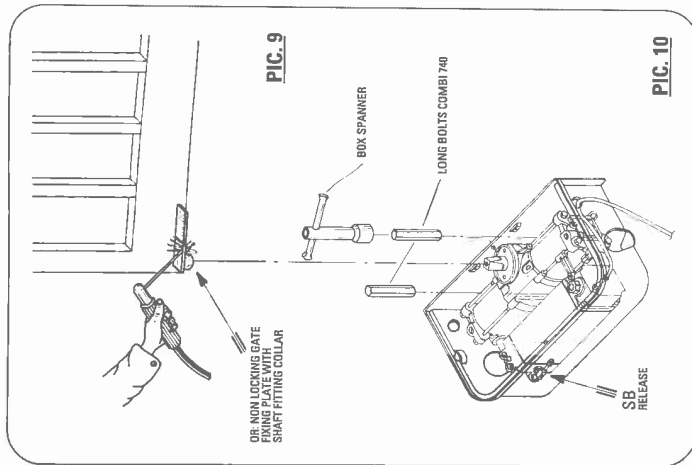


Once the concrete has set, put the combined unit in the enclosure and screw it down by means of the two long bolts supplied with the equipment, see picture No. 10.
Attention: follow the wiring and connecting procedure on page 9 and picture 18. Allow the operators to run full movement 3 times before hanging the gates. Weld the fixing plate to the gate, either the non-locking type or locking type, which can be released for emergency. Picture 8 or 9.



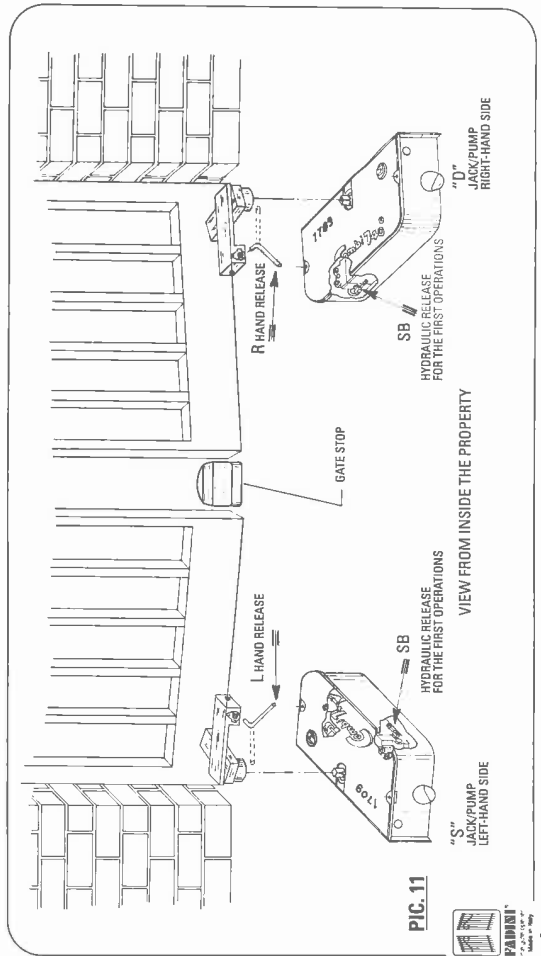
PIC. 8



PIC. 9

Once satisfied that everything has been done as described so far, make sure that the two units are mounted on the correct side of the gate, view from inside the property: the unit marked "D" on the right-hand side and "S" on the left-hand side. The COMBI's are designed as handed operators, the correct position is essential to the performance of the system. Picture 11.

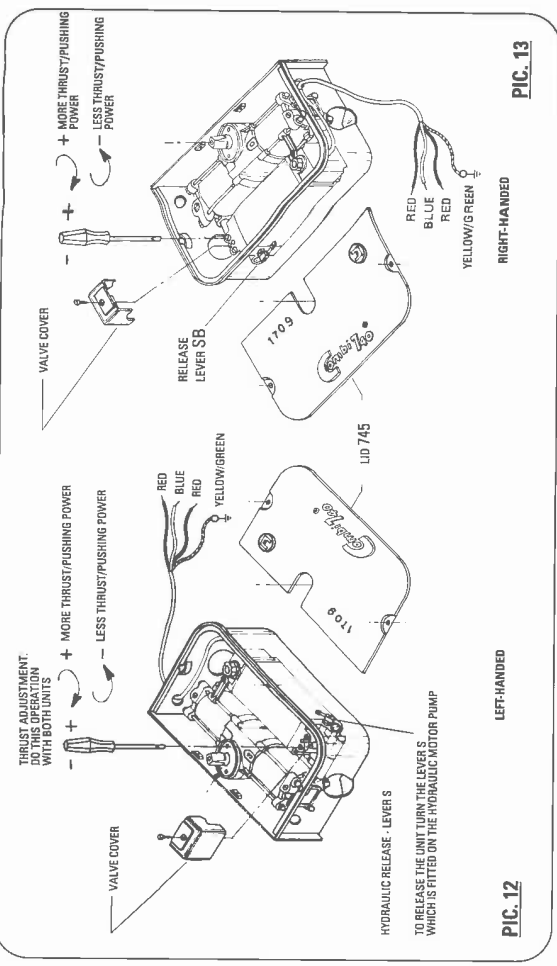
PIC. 10



PIC. 11



Anti-crush safety is ensured by the pressure valves which allow for a very fine adjustment of the required pushing power depending on the gate size and weight; after setting no further adjustment is required thanks to their precise design. Also they are adequately protected to prevent misuse. See pictures No. 12-13.

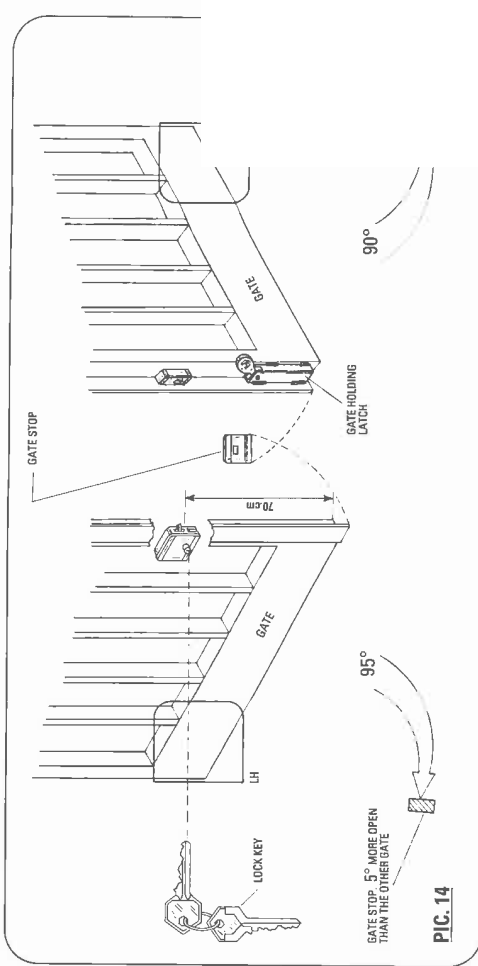


PIC. 12

PIC. 13

With single gates the electric lock is to be installed horizontally in the most suitable way to meet the application requirements. Double gates can be fitted with an electric lock at a height as indicated in the picture and with a mechanical latch for a better hold of the gates in the close position. See picture No. 14.

PLEASE NOTE: it is compulsory to fit gate stops in open gate position so that both gates stop 5° before the end of the permitted piston stroke.



PIC. 14

The hydraulic jacks are designed right-handed and left-handed. Their correct application on the respective gate side the gates to move out of phase by 5 degrees. See the picture: the gate with the lock keep will reach the close gate sit earlier than the other one and will be ready to take the lock when the second gate reaches the closed position.