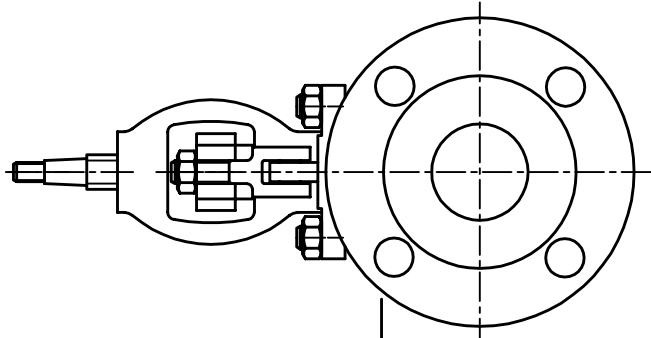


ORIGINAL HANDWHEEL

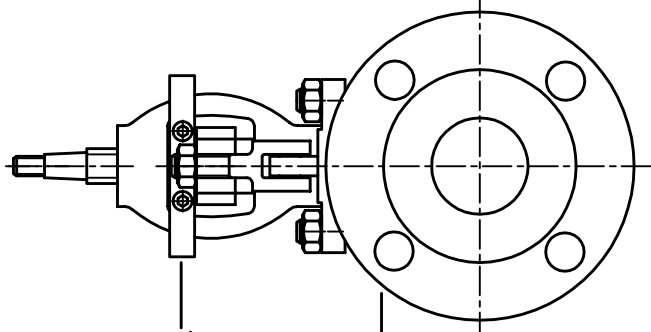


VALVE

1

TAKE THE ORIGINAL HANDWHEEL OFF THE VALVE.

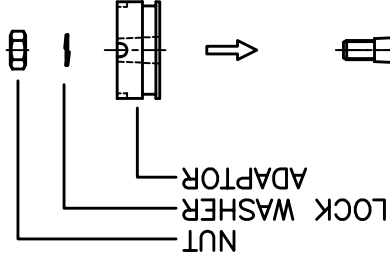
BRACKET SUPPORT
SHAPE IS VARIOUS,
DEPENDING ON VALVE-TYPE
(USUALLY NOT APPLICABLE)



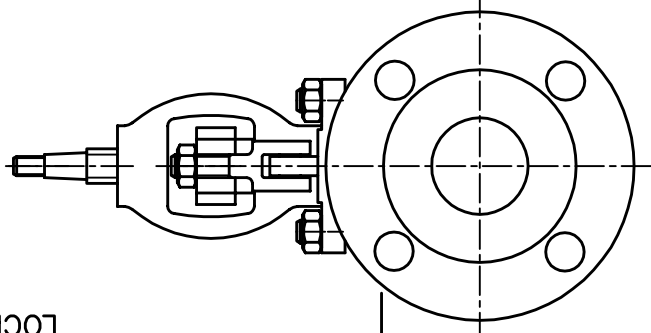
VALVE

2

MOUNT THE BRACKET-SUPPORT, IF APPLICABLE.



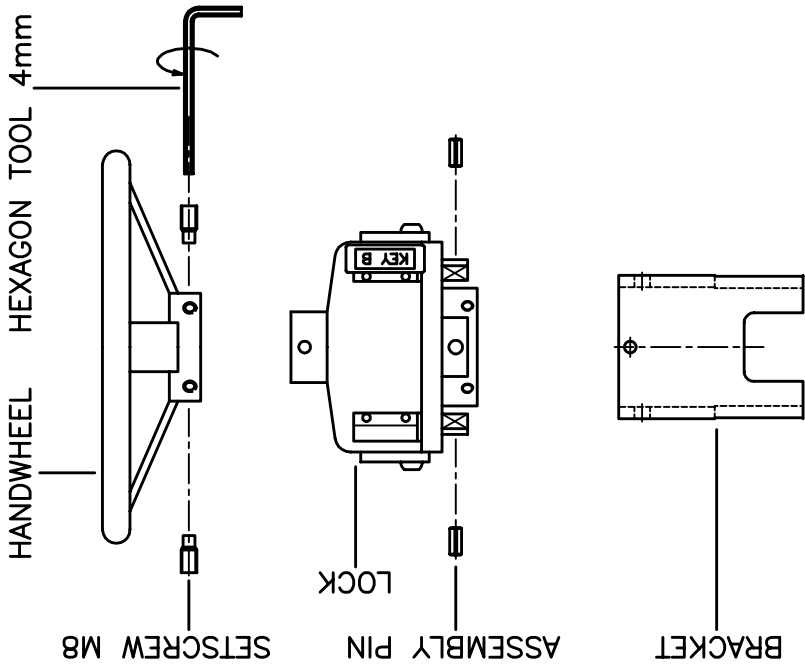
NUT
LOCK WASHER
ADAPTOR



VALVE

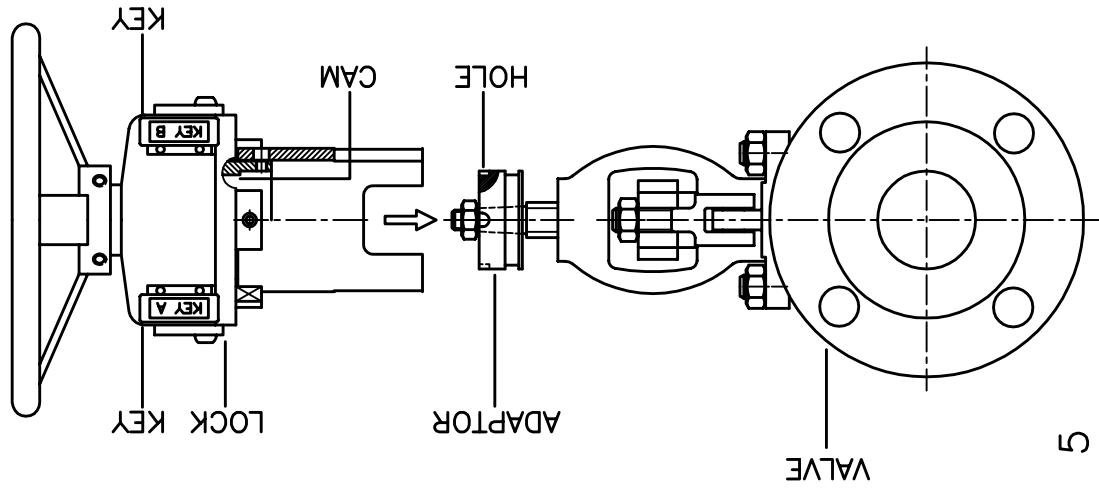
3

MOUNT THE ADAPTOR ON THE VALVE-SPINDLE WITH THE ORIGINAL BOLT OR NUT AND LOCK WASHER.



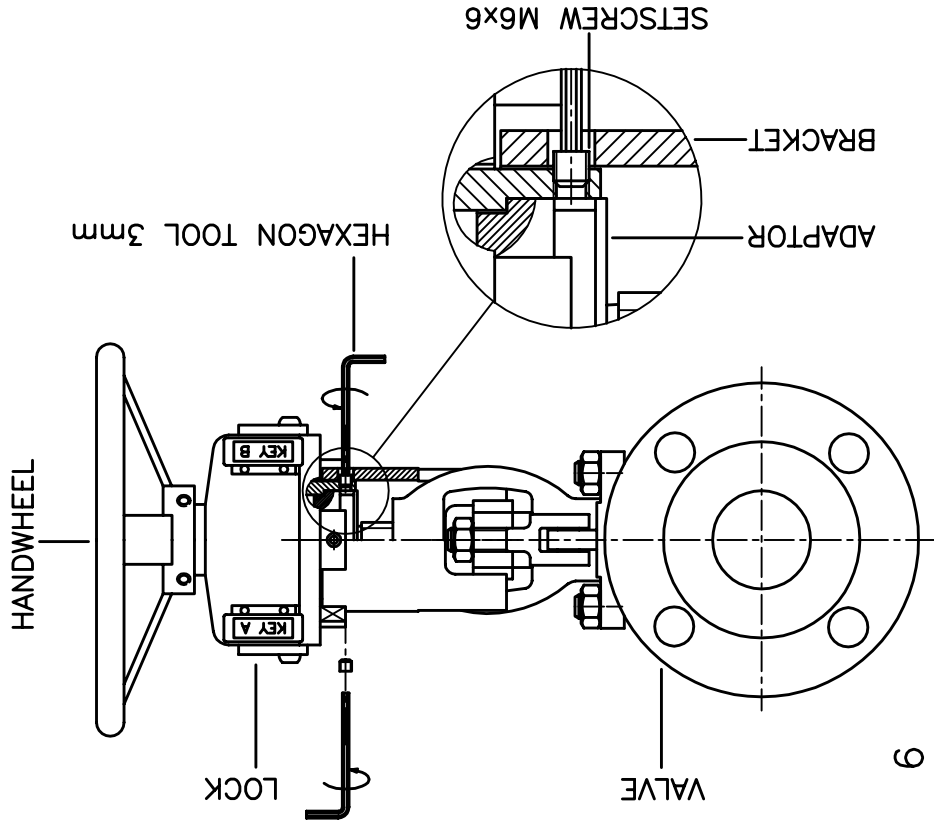
4

MOUNT THE HANDWHEEL WITH 4 SETSCREWS M8 AND MOUNT THE BRACKET WITH 4 ASSEMBLY PINS.



5

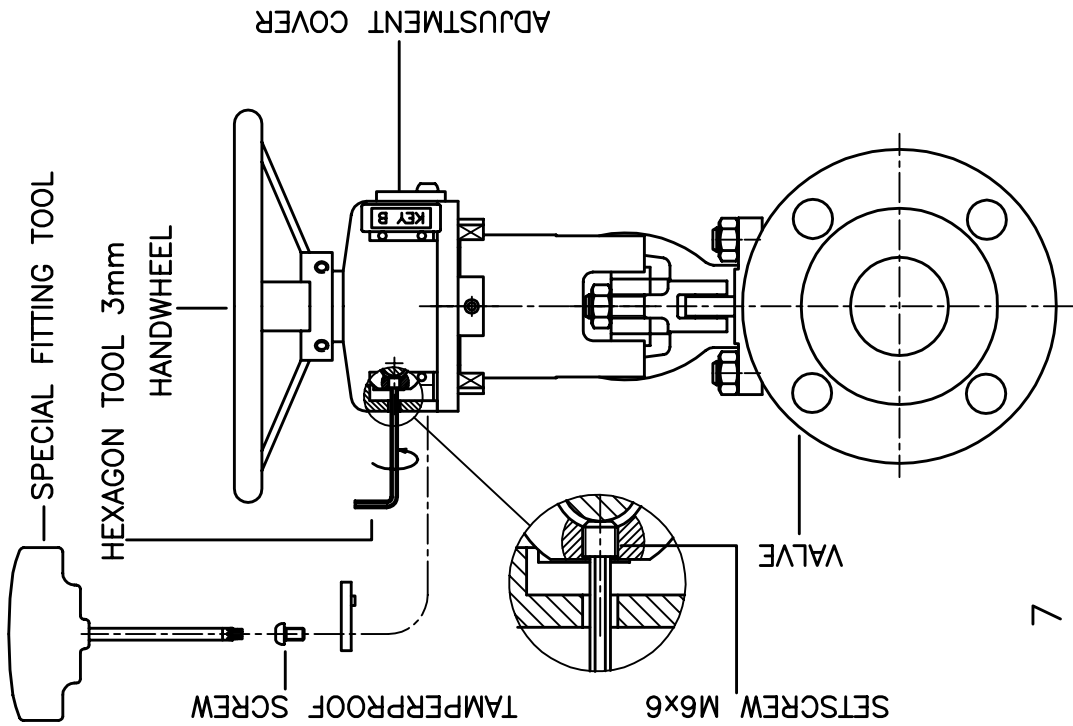
INSERT ALL (1 OR 2) KEYS IN THE LOCK AND PLACE IT ON THE ADAPTOR. BE SURE THAT THE CAMS OFF THE LOCK FALL INTO THE HOLES OF THE ADAPTOR.



6

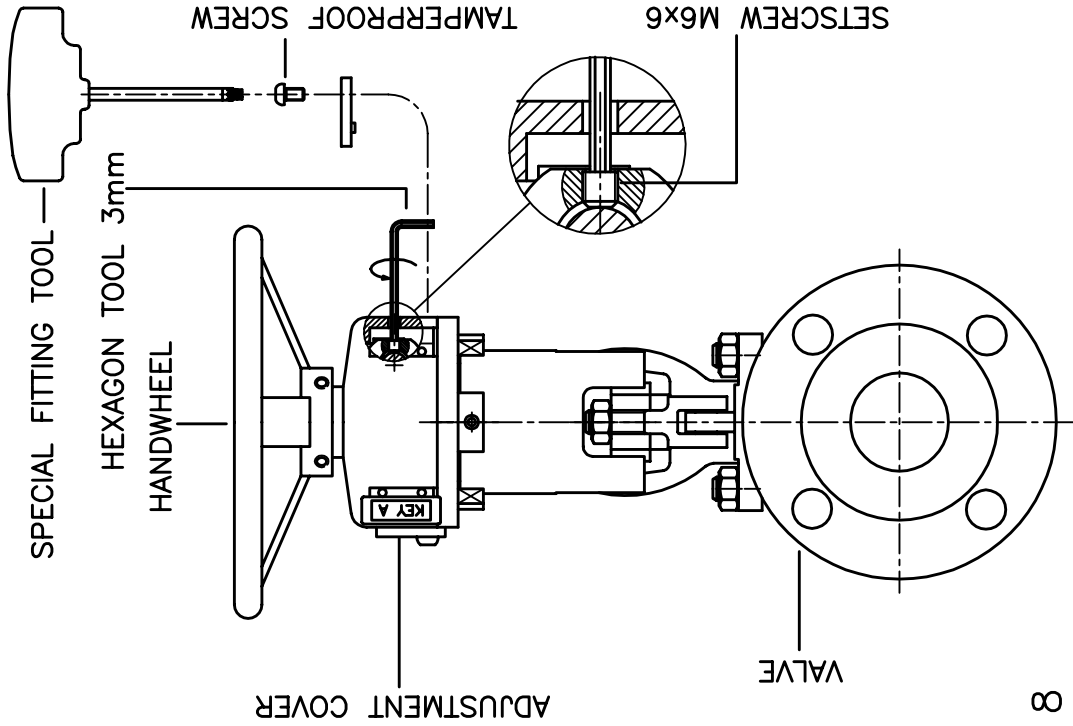
ATTACH THE LOCK TO THE ADAPTOR THROUGH 2 HOLES IN THE BRACKET WITH 2 SETSCREWS M6x6. THEN TURN THE HANDWHEEL 90° AND MOUNT THE OTHER TWO SETSCREWS.

		Adresse: D-6857 Rothenbach Tel.: +49 6201 949 0 Fax: +49 6201 949 100 E-Mail: gsm@gst-systeme.de	Rev. Drawn Date Checked Drawn: JP Date: 03.09.1997 Checked:
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7

IF THE VALVE HAS TO BE LOCKED CLOSED:
 CLOSE THE VALVE WITH ALL KEYS INSERTED
 AND TAKE THE LEFT ADJUSTMENT COVER
 FROM THE LOCK.
 ADJUST THE CLOSED POSITION BY FASTENING
 2 SETSCREWS M6x6.
 IF THE ADJUSTMENT IS CORRECT, THE LEFT
 (CLOSE) KEY CAN BE RELEASED.



8

IF THE VALVE HAS TO BE LOCKED OPEN (TOO):
 OPEN THE VALVE WITH ALL KEYS INSERTED
 AND TAKE THE RIGHT ADJUSTMENT COVER
 FROM THE LOCK.
 ADJUST THE OPEN POSITION BY FASTENING
 2 SETSCREWS M6x6.
 IF THE ADJUSTMENT IS CORRECT, THE RIGHT
 (OPEN) KEY CAN BE RELEASED.

NOTE: If the seat wears with the years and the handwheel can be turned 1 rotation further, the (close) key can't be released anymore. Then the lock has to be readjusted.

READJUSTMENT:
 Take the adjustment cover from the lock and turn the handwheel until the two setscrews are visible.
 Loosen the two setscrews and then follow the instructions at point 7 and/or 8.



Drawn: JP	Date: 03.09.1997	Checked:
Rev.	Drawn	Date
Checked		
Mounting Instruction for Valves/Gear-boxes		
MRL Multy-Rotating-Lock		
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