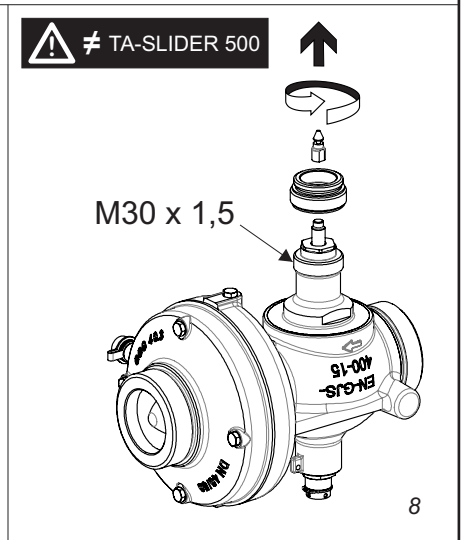
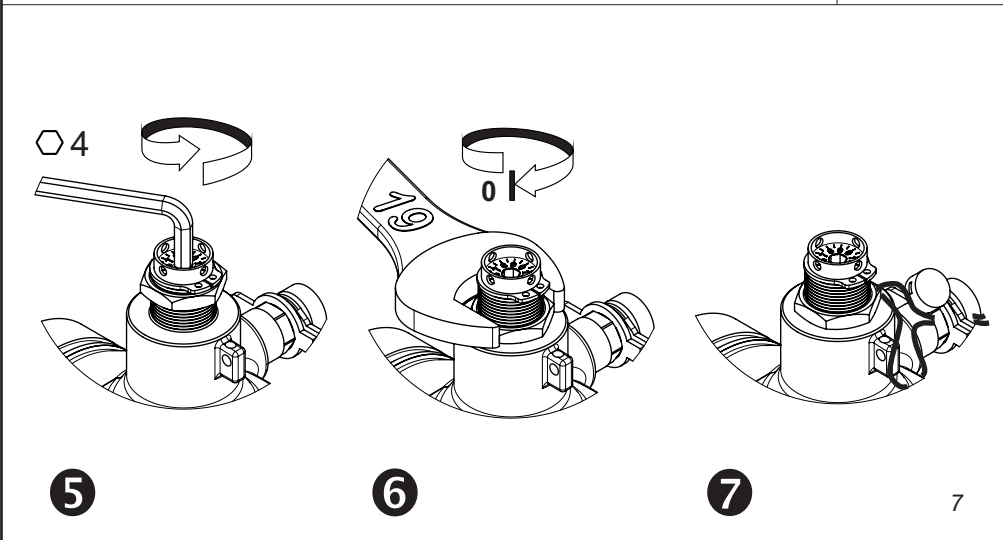


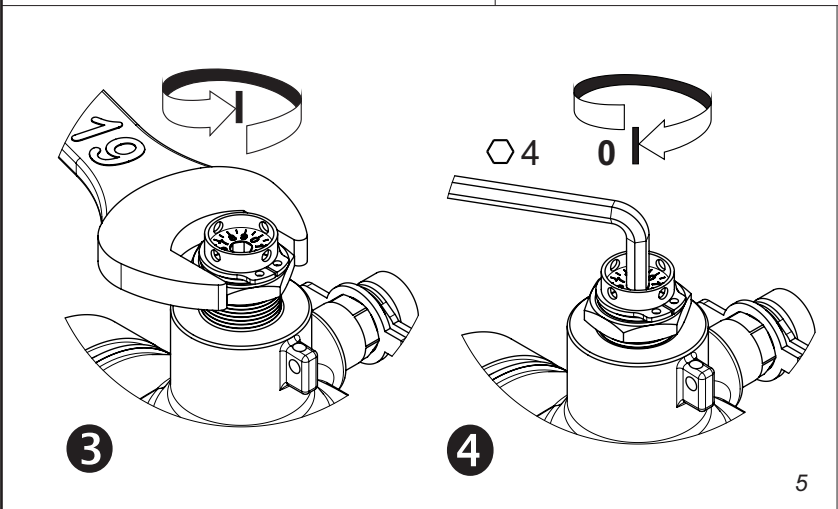
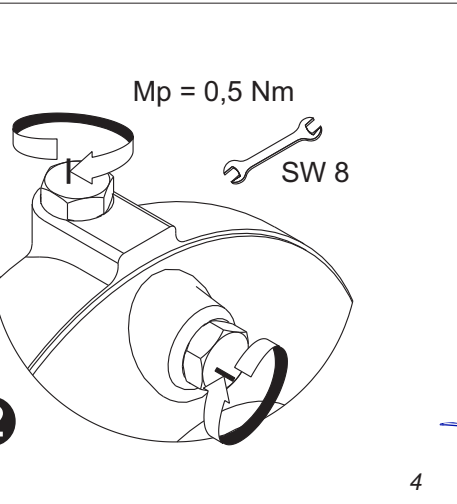
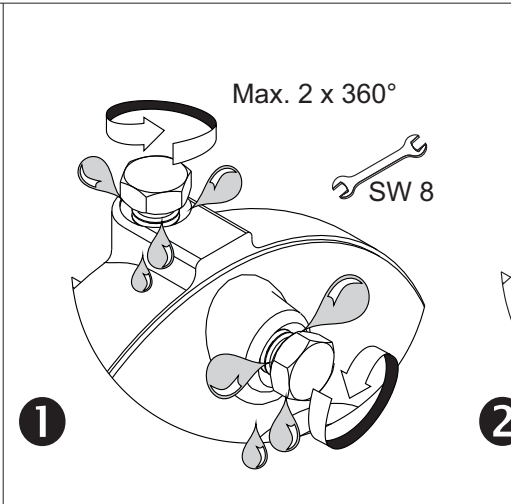
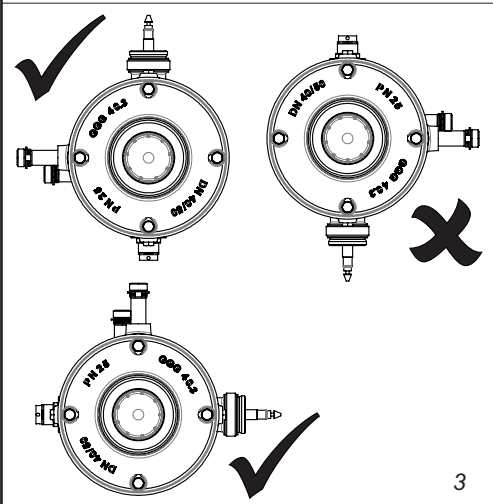
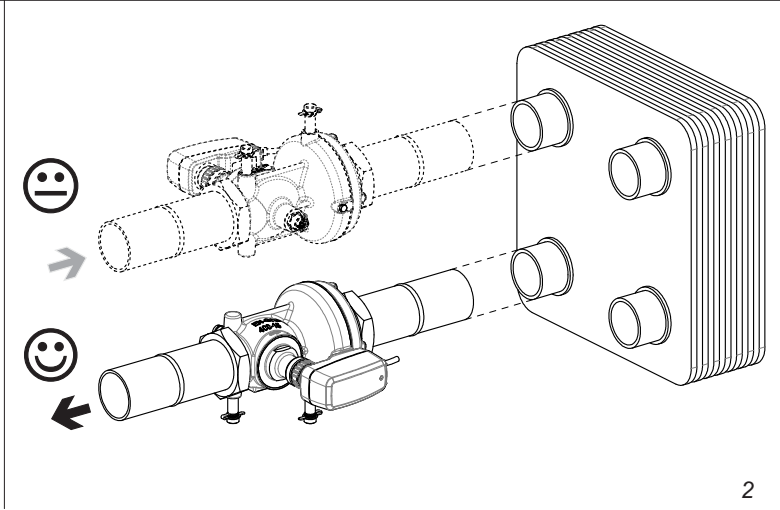
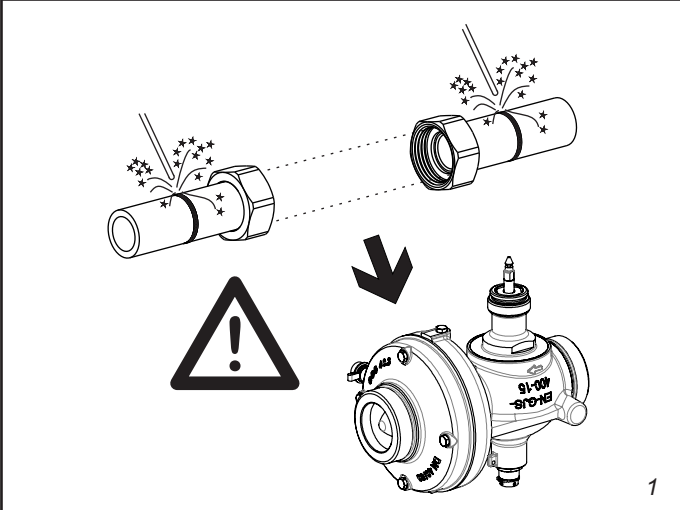
KTM 512 DN 40/50 LF										
Position - Einstellung										
	0,0	1,0	2,0	3,0	4,0	5,0	6,0	7,0	8,0	9,0
,0	0,01	0,22	0,58	1,13	2,03	3,53	5,39	6,52	7,12	7,40
,1	0,03	0,26	0,64	1,22	2,18	3,72	5,50	6,58	7,15	7,42
,2	0,05	0,29	0,69	1,31	2,33	3,90	5,62	6,64	7,18	7,43
,3	0,07	0,33	0,75	1,40	2,48	4,09	5,73	6,70	7,20	7,45
,4	0,09	0,36	0,80	1,49	2,63	4,27	5,84	6,76	7,23	7,47
,5	0,12	0,40	0,86	1,58	2,78	4,46	5,96	6,82	7,26	7,49
,6	0,14	0,44	0,91	1,67	2,93	4,65	6,07	6,88	7,29	7,50
,7	0,16	0,47	0,97	1,76	3,08	4,83	6,18	6,94	7,32	7,52
,8	0,18	0,51	1,02	1,85	3,23	5,02	6,29	7,00	7,34	7,54
,9	0,20	0,54	1,08	1,94	3,38	5,20	6,41	7,06	7,37	7,55

Flow - Volumenstrom (m³/h)

$p_1=4\text{bar}$ $p_2=3\text{bar}$ $\Delta p=1\text{bar}$
 $\Delta p <> 1 \text{ bar} \Rightarrow \text{Flow} = \approx$

6



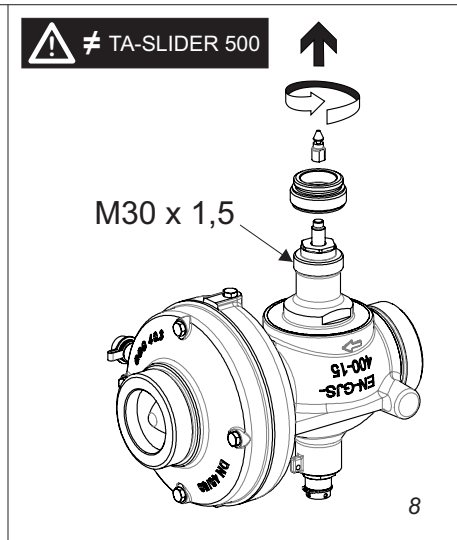
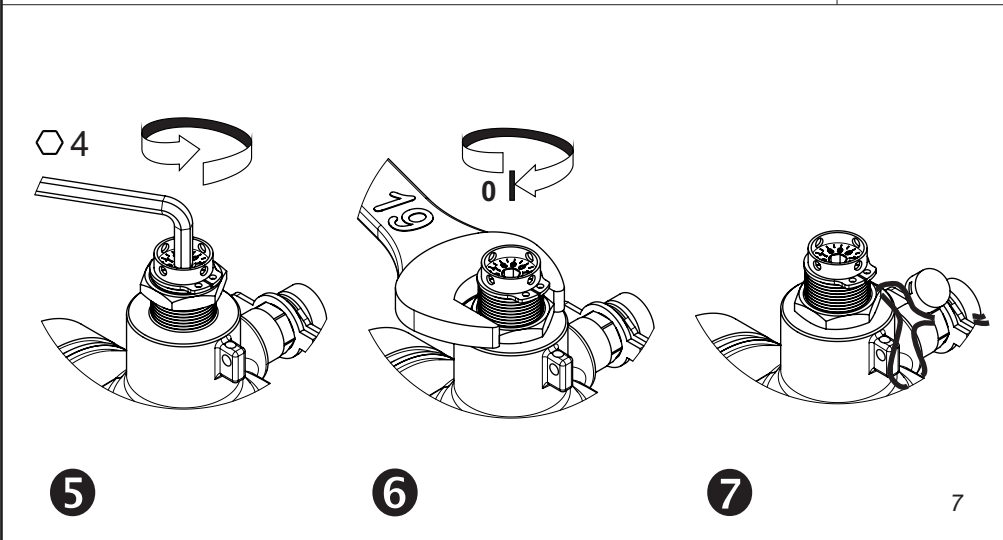


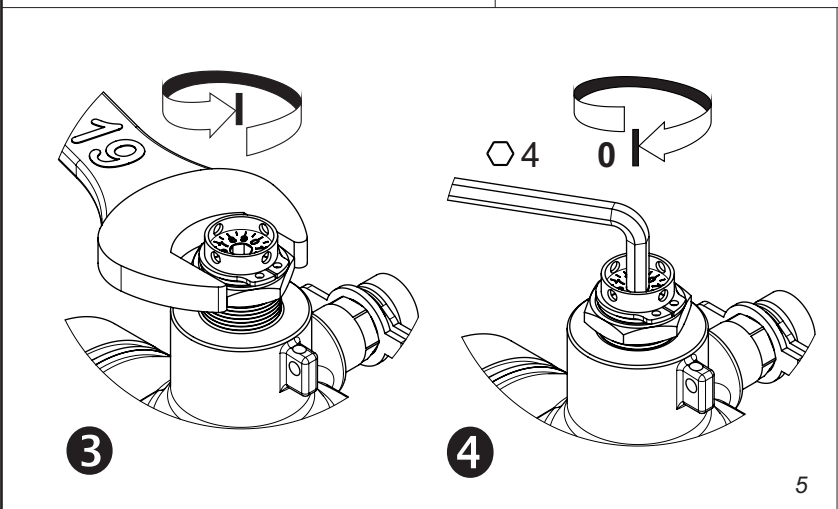
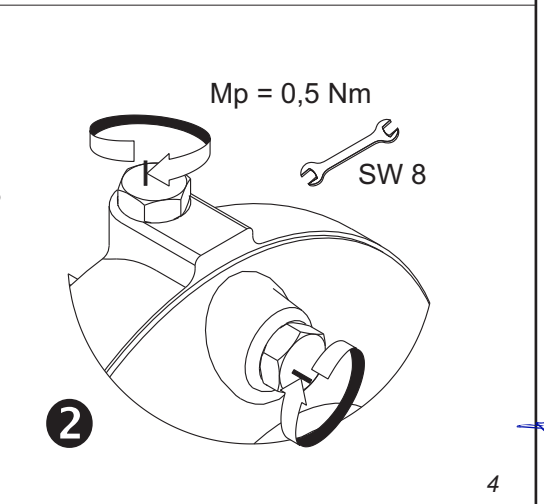
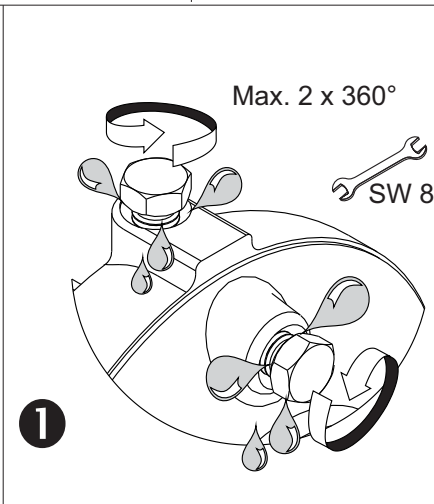
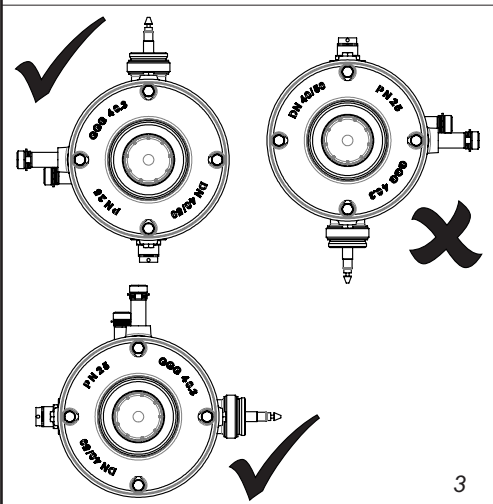
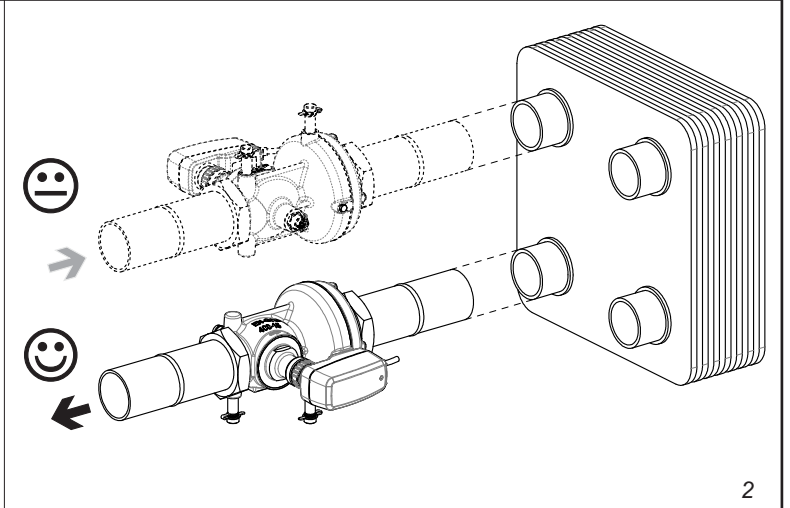
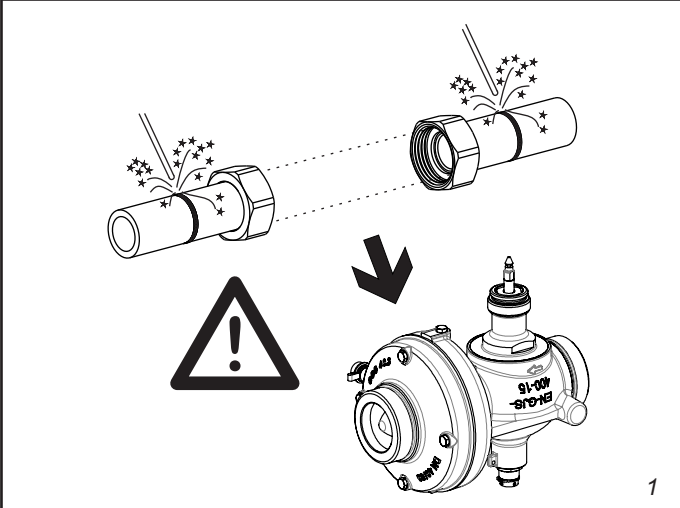
KTM 512 DN 40/50 NF Position - Einstellung										
	0,0	1,0	2,0	3,0	4,0	5,0	6,0	7,0	8,0	9,0
,0	0,06	0,22	0,55	1,17	2,26	4,07	6,33	8,34	9,01	9,24
,1	0,08	0,25	0,61	1,28	2,44	4,30	6,53	8,41	9,03	9,27
,2	0,09	0,29	0,67	1,39	2,62	4,52	6,73	8,47	9,06	9,30
,3	0,11	0,32	0,74	1,50	2,80	4,75	6,93	8,54	9,08	9,33
,4	0,12	0,35	0,80	1,61	2,98	4,97	7,13	8,61	9,10	9,36
,5	0,14	0,39	0,86	1,72	3,17	5,20	7,34	8,68	9,13	9,39
,6	0,16	0,42	0,92	1,82	3,35	5,43	7,54	8,74	9,15	9,42
,7	0,17	0,45	0,98	1,93	3,53	5,65	7,74	8,81	9,17	9,45
,8	0,19	0,48	1,05	2,04	3,71	5,88	7,94	8,88	9,19	9,48
,9	0,20	0,52	1,11	2,15	3,89	6,10	8,14	8,94	9,22	9,51

Flow - Volumenstrom (m³/h)

$p_1=4\text{bar}$ $p_2=3\text{bar}$ $\Delta p=1\text{bar}$
 $\Delta p <> 1 \text{ bar} \Rightarrow \text{Flow} = \approx$

6





KTM 512 DN 40/50 HF Position - Einstellung										
	0,0	1,0	2,0	3,0	4,0	5,0	6,0	7,0	8,0	9,0
,0	0,09	0,33	0,77	1,57	2,93	5,25	8,33	10,89	11,94	12,44
,1	0,11	0,37	0,85	1,71	3,16	5,56	8,59	11,00	11,99	12,46
,2	0,14	0,42	0,93	1,84	3,39	5,87	8,84	11,10	12,04	12,48
,3	0,16	0,46	1,01	1,98	3,63	6,17	9,10	11,21	12,09	12,50
,4	0,19	0,51	1,09	2,11	3,86	6,48	9,35	11,31	12,14	12,52
,5	0,21	0,55	1,17	2,25	4,09	6,79	9,61	11,42	12,19	12,55
,6	0,23	0,59	1,25	2,39	4,32	7,10	9,87	11,52	12,24	12,57
,7	0,26	0,64	1,33	2,52	4,55	7,41	10,12	11,63	12,29	12,59
,8	0,28	0,68	1,41	2,66	4,79	7,71	10,38	11,73	12,34	12,61
,9	0,31	0,73	1,49	2,79	5,02	8,02	10,63	11,84	12,39	12,63

Flow - Volumenstrom (m³/h)

$p_1=4\text{bar}$ $p_2=3\text{bar}$ $\Delta p=1\text{bar}$
 $\Delta p <> 1 \text{ bar} \Rightarrow \text{Flow} = \approx$

6

