

oC° Value from Torque Transmitter Setting Instruction Plate	Corresponding Torque Indicator Reading (%) for oC° Value at Left	oC° Value from Torque Transmitter Setting Instruction Plate	Corresponding Torque Indicator Reading (%) for oC° Value at Left	oC° Value from Torque Transmitter Setting Instruction Plate	Corresponding Torque Indicator Reading (%) for oC° Value at Left
82.0	40.94	85.4	42.64	88.8	44.33
82.1	40.99	85.5	42.69	88.9	44.38
82.2	41.04	85.6	42.74	89.0	44.43
82.3	41.09	85.7	42.79	89.1	44.48
82.4	41.14	85.8	42.84	89.2	44.53
82.5	41.19	85.9	42.89	89.3	44.58
82.6	41.24	86.0	42.94	89.4	44.63
82.7	41.29	86.1	42.99	89.5	44.68
82.8	41.34	86.2	43.04	89.6	44.73
82.9	41.39	86.3	43.09	89.7	44.78
83.0	41.44	86.4	43.14	89.8	44.83
83.1	41.49	86.5	43.19	89.9	44.88
83.2	41.54	86.6	43.24	90.0	44.93
83.3	41.59	86.7	43.29	90.1	44.98
83.4	41.64	86.8	43.33	90.2	45.03
83.5	41.69	86.9	43.38	90.3	45.08
83.6	41.74	87.0	43.43	90.4	45.13
83.7	41.79	87.1	43.48	90.5	45.18
83.8	41.84	87.2	43.53	90.6	45.23
83.9	41.89	87.3	43.58	90.7	45.28
84.0	41.94	87.4	43.63	90.8	45.33
84.1	41.99	87.5	43.68	90.9	45.38
84.2	42.04	87.6	43.73	91.0	45.43
84.3	42.09	87.7	43.78	91.1	45.48
84.4	42.14	87.8	43.83	91.2	45.53
84.5	42.19	87.9	43.88	91.3	45.58
84.6	42.24	88.0	43.93	91.4	45.63
84.7	42.29	88.1	43.98	91.5	45.68
84.8	42.34	88.2	44.03	91.6	45.73
84.9	42.39	88.3	44.08	91.7	45.78
85.0	42.44	88.4	44.13	91.8	45.83
85.1	42.49	88.5	44.18	91.9	45.88
85.2	42.54	88.6	44.23	92.0	45.93
85.3	42.59	88.7	44.28		

$$\frac{oC^{\circ}}{K} = \% \text{ Torque Indicator Reading}$$

$$K = 2.003$$

Test pressure is 35.4 PSIG

Figure 76-7A. Torque Transmitter Calibration — Benz System