

May 5, 2024

Obsolete Model Number Cross Reference Chart

	Torque Range	Obsolete Models	Current Replacement Models	Recommended Alternative Replacement Model
mV Output Shaft Style Torque Transducers	Up to 200 ozf-in	MCRT [®] 3-08T MCRT [®] 3L-08T MCRT [®] 2203T MCRT [®] 28000TA/TB MCRT [®] 29000TA/TB	See MCRT [®] 48600V	MCRT[®] 48600V See Comparison Chart at above link
	25 to 200 lbf-in	MCRT [®] 2-04T MCRT [®] 24-02T MCRT [®] 2801T MCRT [®] 2901T MCRT [®] 28001T MCRT [®] 29001T	See MCRT [®] 48801V or MCRT [®] 49801V	MCRT[®] 48801V or MCRT[®] 49801V See Comparison Chart at above link



mV Output Shaft Style Torque Transducers	500 to 1,000 lbf-in	MCRT [®] 2-04T MCRT [®] 24-02T MCRT [®] 2802T MCRT [®] 2902T MCRT [®] 28002T MCRT [®] 29002T	See MCRT [®] 48802V or MCRT [®] 49802V	MCRT[®] 48802V or MCRT[®] 49802V See Comparison Chart at above link
	1,000 to 2,000 lbf-in	MCRT [®] 9-02T MCRT [®] 2803T MCRT [®] 2903T MCRT [®] 28003T MCRT [®] 29003T	See MCRT [®] 48803V or MCRT [®] 49803V	MCRT[®] 48803V or MCRT[®] 49803V See Comparison Chart at above link
	5,000 to 10,000 lbf-in	MCRT [®] 9-02T MCRT [®] 2804T MCRT [®] 2904T MCRT [®] 28004T MCRT [®] 29004T	See MCRT [®] 48804V or MCRT [®] 49804V	MCRT[®] 48804V or MCRT[®] 49804V See Comparison Chart at above link



mV Output Shaft Style Torque Transducers	20,000 to 40,000 lbf-in	MCRT® 8-02TA MCRT® 2806T MCRT® 2906T MCRT® 28006T MCRT® 29006T	See MCRT® 48806V or MCRT® 49806V	MCRT® 48806V or MCRT® 49806V See Comparison Chart at above link
	50,000 to 100,000 lbf-in	MCRT® 8-02TA MCRT® 2807T MCRT® 2907T MCRT® 28007T MCRT® 29007T	See MCRT® 48807V or MCRT® 49807V	MCRT® 48807V or MCRT® 49807V See Comparison Chart at above link
	200,000 to 375,000 lbf- in	MCRT® 8-02T MCRT® 2808T MCRT® 2908T MCRT® 28008T MCRT® 29008T	See MCRT® 48808V or MCRT® 49808V	MCRT® 48808V or MCRT® 49808V See Comparison Chart at above link



mV/V Output Flange Style Torquemeters	Torque Range	Obsolete Models	Recommended Alternative Replacement Model
	500 to 4,000 lbf-in	MCRT® 6-02T MCRT® 2660T MCRT® 2960T MCRT® 28060T MCRT® 29060T	MCRT® 48860V or MCRT® 49860V See Comparison Chart at above link
	5,000 to 18,000 lbf-in	MCRT® 6-02T MCRT® 2661T MCRT® 2961T MCRT® 28061T MCRT® 29061T	MCRT® 48860V MCRT® 48861V MCRT® 49861V See Comparison Chart at above link
	12,000 to 96,000 lbf-in	MCRT® 17-02T MCRT® 2670T MCRT® 2970T MCRT® 28061T MCRT® 29061T MCRT® 28070T MCRT® 29070T	MCRT® 48861V MCRT® 48870V MCRT® 49870V See Comparison Chart at above link
	100,000 to 375,000 lbf-in	MCRT® 18-02TA MCRT® 2680T MCRT® 2980T MCRT® 28080T MCRT® 29080T	MCRT® 84007V MCRT® 81008V MCRT® 87008V MCRT® 86008V MCRT® 86108V

	Torque Range	Obsolete Models	Current Replacement Models	Recommended Alternative Replacement Model
Digital Shaft Style Torque Transducers	25 to 200 lbf-in	MCRT® 48701V MCRT® 49701V MCRT® 59701V	See MCRT® 48801V MCRT® 49801V or MCRT® 59801V	MCRT® 48801V MCRT® 49801V or MCRT® 59801V See Comparison Chart at above link
	500 to 1,000 lbf-in	MCRT® 4802V MCRT® 4902V MCRT® 48002V MCRT® 49002V	See MCRT® 48802V MCRT® 49802V or MCRT® 59801V	MCRT® 48802V or MCRT® 49802V See Comparison Chart as linked above
	1,000 to 2,000 lbf-in	MCRT® 4803V MCRT® 4903V MCRT® 48003V MCRT® 49003V	See MCRT® 48803V or MCRT® 49903V	MCRT® 48803V or MCRT® 49803V See Comparison Chart as linked above
	5,000 to 10,000 lbf-in	MCRT® 4804V MCRT® 4904V MCRT® 48004V MCRT® 49004V	See MCRT® 48804V or MCRT® 49804V	MCRT® 48804V or MCRT® 49804V See Comparison Chart as linked above

Digital Shaft Style Torque Transducers	Torque Range	Obsolete Models	Current Replacement Models	Recommended Alternative Replacement Model
	20,000 to 40,000 lbf-in	MCRT® 4806V MCRT® 4906V MCRT® 48006V MCRT® 49006V	See MCRT® 48806V or MCRT® 49806V	MCRT® 48806V or MCRT® 49806V See Comparison Chart as linked above
	50,000 to 100,000 lbf-in	MCRT® 4807V MCRT® 4907V MCRT® 48007V MCRT® 49007V	See MCRT® 48807V or MCRT® 49807V	MCRT® 48807V or MCRT® 49807V See Comparison Chart as linked above
	200,000 to 375,000 lbf-in	MCRT® 4808V MCRT® 4908V MCRT® 48008V MCRT® 49008V	See MCRT® 48808V or MCRT® 49808V	MCRT® 48808V or MCRT® 49808V See Comparison Chart as linked above

	Torque Range	Obsolete Models	Current Replacement Models	Recommended Alternative Replacement Model
DC Operated Shaft Style Torque Transducers	Up to 200 ozf-in	MCRT® 48000VB MCRT® 49000VB	See MCRT® 48600V MCRT® 48600V	MCRT® 48600V MCRT® 48600V See Comparison Chart as linked above
	25 to 200 lbf-in	MCRT® 4801V MCRT® 4901V MCRT® 48001V MCRT® 49001V	See MCRT® 48801V or MCRT® 49801V	MCRT® 48801V or MCRT® 49801V See Comparison Chart as linked above
	500 to 1,000 lbf-in	MCRT® 4802V MCRT® 4902V MCRT® 48002V MCRT® 49002V	See MCRT® 48802V or MCRT® 49802V	MCRT® 48802V or MCRT® 49802V See Comparison Chart as linked above
	1,000 to 2,000 lbf-in	MCRT® 4803V MCRT® 4903V MCRT® 48003V MCRT® 49003V	See MCRT® 48803V or MCRT® 49903V	MCRT® 48803V or MCRT® 49803V See Comparison Chart as linked above
	5,000 to 10,000 lbf-in	MCRT® 4804V MCRT® 4904V MCRT® 48004V MCRT® 49004V	See MCRT® 48804V or MCRT® 49804V	MCRT® 48804V or MCRT® 49804V See Comparison Chart as linked above

DC Operated Shaft Style Torque Transducers	20,000 to 40,000 lbf-in	MCRT [®] 4806V MCRT [®] 4906V MCRT [®] 48006V MCRT [®] 49006V	See MCRT [®] 48806V or MCRT [®] 49806V	MCRT[®] 48806V or MCRT[®] 49806V See Comparison Chart as linked above
	50,000 to 100,000 lbf-in	MCRT [®] 4807V MCRT [®] 4907V MCRT [®] 48007V MCRT [®] 49007V	See MCRT [®] 48807V or MCRT [®] 49807V	MCRT[®] 48807V or MCRT[®] 49807V See Comparison Chart as linked above
	200,000 to 375,000 lbf-in	MCRT [®] 4808V MCRT [®] 4908V MCRT [®] 48008V MCRT [®] 49008V	See MCRT [®] 48808V or MCRT [®] 49808V	MCRT[®] 48808V or MCRT[®] 49808V See Comparison Chart as linked above

DC Operated Flange Style Torque Transducers	Torque Range	Obsolete Models	Current Replacement Models
	500 to 4,000 lbf-in	MCRT [®] 4860V MCRT [®] 4960V MCRT [®] 48060V MCRT [®] 49060V	MCRT[®] 48860V or MCRT[®] 49860V
	5,000 lbf-in	MCRT [®] 4861V MCRT [®] 4961V MCRT [®] 48061V MCRT [®] 49061V	MCRT[®] 48860V MCRT[®] 49860V
	10,000 to 18,000 lbf-in	MCRT [®] 4861V MCRT [®] 4961V MCRT [®] 48061V MCRT [®] 49061V	MCRT[®] 48861V MCRT[®] 49861V



DC Operated Flange Style Torque Transducers	12,000 to 96,000 lbf-in	MCRT [®] 4870V MCRT [®] 4970V MCRT [®] 48070V MCRT [®] 49070V	MCRT[®] 48870V MCRT[®] 49870V
	100,000 to 375,000 lbf-in	MCRT [®] 4880V MCRT [®] 4980V MCRT [®] 48080V MCRT [®] 49080V	No longer available

4-20 mA Output Shaft Style Torque Transmitters	Torque Range	Obsolete Models	Current Replacement Models
	25 to 200 lbf-in	MCRT [®] 3901XV	MCRT[®] 39001X
	250 to 500 lbf-in	MCRT [®] 3902X	MCRT[®] 39002X
	500 to 1,000 lbf-in	MCRT [®] 3903X	MCRT[®] 39003X
	2,000 to 5,000 lbf-in	MCRT [®] 3904X	MCRT[®] 39004X
	10,000 to 20,000 lbf-in	MCRT [®] 3906X	MCRT[®] 39006X
	25,000 to 50,000 lbf-in	MCRT [®] 3907X	MCRT[®] 39007X
	100,000 to 250,000 lbf-in	MCRT [®] 3908X	MCRT[®] 39008X



4-20 mA Flange Style Torque Transmitters	Torque Range	Obsolete Models	Current Replacement Models
	500 to 2,000 lbf-in	MCRT [®] 3960X	MCRT[®] 39060X
	3,000 to 12,000 lbf-in	MCRT [®] 3961X	MCRT[®] 39061X
	24,000 to 48,000 lbf-in	MCRT [®] 3970X	MCRT[®] 39070X
	100,000 to 250,000 lbf-in	MCRT [®] 3980X	MCRT[®] 39080X

Reaction Torque Transducers	Torque Range	Obsolete Models	Current Replacement Models
	0.625 to 10 lbf-in	RTM 1810	Shaft versions are obsolete, consider RTM 2200M Series
	20,000 to 300,000 lbf-in	RTM 1850A	Shaft versions are obsolete, consider RTM 2200M , 2270V , or 2280V Series
	18,000 to 96,000 lbf-in	RTM 1930	RTM 2200M , 2270V , or 2280V Series
	200,000 to 300,000 lbf-in	RTM 1940	RTM 2208 Square Drive