

**Recommended Spare Parts**
**GM700 TDLS Analyzer for NH<sub>3</sub>, HF, or HCL Cross-Duct Version**

<b>Manufacturer P/N</b>	<b>Cemtrex P/N</b>	<b>Description</b>
4 003 353	20-564-1002	Optical cleaning cloth
6 010 378	20-307-1853	Lithium battery 3.00 V CR2032
5 312 881	20-307-1854	Pressure compensation element
2055984	20-307-1855	Spare parts set, laser diode, sender unit, NH <sub>3</sub>
2034777	20-307-1856	Spare parts set, laser diode, sender unit, HF
2043533	20-307-1857	Spare parts set, laser diode, sender unit, HCL
2055986	20-307-1856	Spare parts set, receiver module, measuring channel, NH <sub>3</sub>
2034775	20-307-1858	Spare parts set, receiver module, measuring channel, HF
2043537	20-307-1859	Spare parts set, receiver module, measuring channel, HCL
2055985	20-307-1860	Spare parts set, receiver module, Monitor Channel, NH <sub>3</sub>
2034776	20-307-1861	Spare parts set, receiver module, Monitor Channel, HF
2043535	20-307-1862	Spare parts set, receiver module, Monitor Channel, HCL
2055985	20-307-1863	Spare parts set, receiver module, Reference Channel, NH <sub>3</sub>
2034776	20-307-1864	Spare parts set, receiver module, Reference Channel, HF
2043535	20-307-1865	Spare parts set, receiver module, Reference Channel, HCL
2055983	20-307-1866	Spare parts set, PCB heater, NH <sub>3</sub>
2030735	20-307-1867	Spare parts set, PCB heater, HF
2043541	20-307-1868	Spare parts set, PCB heater, HCL
2030737	20-307-1869	Spare parts set, PCB processor, NH <sub>3</sub>
2034778	20-307-1870	Spare parts set, PCB processor, HF
2042707	20-307-1871	Spare parts set, PCB processor, HCL
2030720	20-307-1872	Spare parts set, optics body module
2034774	20-307-1873	Spare parts set, optics body module, HF
2043540	20-307-1874	Spare parts set, optics body module, HCL
2034779	20-307-1926	Spare parts set, reference cuvette, purge cuvette, HF
2043542	20-307-1927	Spare parts set, reference cuvette, purge cuvette, HCL
2030717	20-307-1875	Spare parts set, reference cuvette, permanent cuvette, NH <sub>3</sub>
2043571	20-307-1876	Spare parts set, reference cuvette, permanent cuvette, HF

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2042905	20-307-1877	Spare parts set, reference cuvette, permanent cuvette, HCL
2034780	20-307-1878	Spare parts set, alignment tool, NH3, HF
2043538	20-307-1879	Spare parts set, alignment tool, HCL
2030791	20-307-1880	Spare parts set, fiber optics with threaded sleeve
2030738	20-307-1881	Spare parts set, insulation (optic body)
2030740	20-307-1882	Spare parts set, PCB CAN cable connector (socket)
2030739	20-307-1883	Spare parts set, PCB CAN cable connector (plug)
2039628	20-307-1884	Spare parts set, flange mounting kit
2030742	20-307-1885	Spare parts set, lever (for alignment tool)
2030741	20-307-1886	Spare parts set, clamping ring bolt
5306073	20-307-1887	Bulkhead fitting 1/8"
2039629	20-307-1928	Spare parts set, optics holder with wedge, NH3, HF, HCL
2039630	20-307-1929	Spare parts set, reflector triple
2 031 895	20-307-1930	E board
2 031 228	20-307-1931	Purge air connections, 90m <sup>3</sup>
5 308390	20-307-1932	O-rings, 42 x 2
5 304 299	20-307-1933	O-rings, 8 x 2
5 303 806	20-307-1934	Screws M5 x 12
2 032 031	20-307-1935	Plug, purge air unit
2 031 202	20-307-1936	Plug, PT 1000
2 020 020	20-307-1937	CAN plug (male)
6 007 488	20-307-1938	Protective cap
2 020 432	20-307-1831	CAN connection, SR-unit, socket
6 007 489	20-307-1939	Protective cap
5 309 133	20-307-1940	Swagelok connection
5 309 134	20-307-1941	1/4" connector
5 312 915	20-307-1942	Hose, 6.4/4.3 mm
5 311 127	20-307-1943	Seal, 12/15.5 x 1.5
5 309 138	20-307-1944	Hose Inlet Support
2 039 628	20-307-1945	Spare parts set, flange mounting: 5 pairs cup springs, spherical washer, nut 3 pcs. per flange required
2 021 795	20-307-1911	PCB system control
6 021 782	20-307-1912	Fuse 250 V, D8.5 x 8
6 020 125	20-307-1913	Locking cap, fuse D5 x 20
6 007 328	20-307-1914	Jumper, pluggable
6 020 400	20-307-1915	Membrane keyboard
2 017 329	20-307-1916	Hinge pin
6 010 378	20-307-1853	Lithium 3.00 V CR2032
5 700 457	20-307-1917	Screw, 6 Kt M16x60-A2
5 700 482	20-307-1918	Washer, A17-A2

<b>Manufacturer P/N</b>	<b>Centrex P/N</b>	<b>Description</b>
5 700 471	20-307-1919	Nut, 6 Kt M16 A2
5 700 480	20-307-1920	Spring washer, A16
5 700 484	20-307-1921	Cup springs A25
5 700 472	20-307-1922	Nut SSI M12
5 700 494	20-307-1923	Spherical washer
2 017 329	20-307-1924	Hinge pin for GM700 flange fixture
4 023 743	20-307-1925	Sealing tape