

LM3086EPA3 Laser Opacity Monitor

Level A Spares

KVB P/N	Cemtrex P/N	Description:	Part of:
70-007	10-201-0214	Main Detector	Receiver
77-020	10-201-0384	Beam Mirror Assembly	Receiver
39-003wo	10-201-0302	Processor PCB without EPROM	Transmitter
25151-2	10-201-0304	Laser Tube w/o 90 Degree Deflector	Transmitter
25151-3	10-201-0306	Laser Power Supply 15/230V	Transmitter
53-004	10-201-0309	Chopper Motor	Transmitter
53-010	10-201-0387	Chopper Mirror PS1 Version	Transmitter
70-010	10-201-0313	Reference Detector	Transmitter
100115	10-201-0322	Alignment Gasket, Donut (set of six)	Transmitter
50-009	10-201-0339	Vibration Mounts (set of 16)	Transmitter
13386	10-250-0002	Filter Element w/ Housing (for small blower)	Blower
13386-1	10-250-0003	Filter Element w/o Housing (for small blower)	Blower
13386-2	10-250-0005	Filter Element w/ Housing (for big blower)	Blower
13386-3	10-250-0004	Filter Element w/o Housing (for big blower)	Blower

Level B Spares

KVB P/N	Cemtrex P/N	Description:	Part of:
70-005	10-201-0100	Complete Monitor Unit	Controller
39-002	10-201-0101	Processor PCB with Program	Controller
39-002wo	10-201-0102	Processor PCB without Program	Controller
36-001-0	10-201-0103	Original Plug-in Module Version (EPA2/3)	Controller
36-001-1	10-201-0104	Framed, Plug-in Module Version (EPA2/3)	Controller
36-001-2	10-201-0105	Screw-in Module Version	Controller
51-002	10-201-0106	Monitor 19" Rack Assembly	Controller
53-008	10-201-0107	Monitor Interface PCB	Controller
57-002	10-201-0108	Front Panel with Components	Controller
79104-0	10-201-0109	EPROM, Monitor	Controller
79-001	10-201-0110	Monitor Processor Chip with 3.x Software	Controller
79014	10-201-0112	EPROM, Monitor V.3	Controller
70-006	10-201-0200	Complete Receiver Unit with Zero Pipe	Receiver
51-003	10-201-0202	Receiver Door	Receiver
51-004	10-201-0203	Receiver Enclosure	Receiver
70-195	10-201-0205	PS1 Filter Assembly	Receiver
77-020-0	10-201-0207	Beam Delivery Mirror Bracket	Receiver
51-125	10-201-0208	Iris Plate with 25mm Aperture	Receiver
100114	10-201-0209	Hinged Flange Gasket (set of six)	Receiver
26111-4	10-201-0210	8 Holes Flange Gasket (set of six)	Receiver
26111-5	10-201-0211	4" Hinged Flange Gasket (set of six)	Receiver
70-008	10-201-0300	Complete Transmitter Unit	Transmitter

Level B Spares cont.

KVB P/N	Cemtrex P/N	Description:	Part of:
39-003	10-201-0301	Processor PCB with Program	Transmitter
39-004	10-201-0303	Power Supply PCB	Transmitter
25151-1	10-201-0371	Laser Tube with 90 Degree Deflector	Transmitter
51-005	10-201-0307	Laser Unit Enclosure	Transmitter
51-006	10-201-0308	Alignment Sight Wheel	Transmitter
53-005	10-201-0310	Chopper Mirror Old Version (52*16mm)	Transmitter
70-009	10-201-0312	Optical Block Assembly	Transmitter
70-011	10-201-0314	Shutter Assembly	Transmitter
70-012	10-201-0315	Laser Temperature Assembly	Transmitter
70-013	10-201-0316	Overload Switch Assembly	Transmitter
70-014	10-201-0317	Tube Holder Assembly	Transmitter
79-003	10-201-0318	Processor Chip with 3.X Software	Transmitter
25171	10-201-0319	4" Lens	Transmitter
210023	10-201-0320	Swing Flange	Transmitter
30-004	10-201-0321	Fuse Set (30 Pieces)	Transmitter
38-002	10-201-0323	Zero Pipe Ferrules	Transmitter
38-010	10-201-0324	Optical Fiber 10 ft, with Ferrules	Transmitter
38-011	10-201-0325	Optical Fiber 18 ft, with Ferrules	Transmitter
38-012	10-201-0326	Optical Fiber 34 ft, with Ferrules	Transmitter
38-003	10-201-0327	Optical Fiber 50 ft, with Ferrules	Transmitter
38-013	10-201-0328	Optical Fiber 65 ft, with Ferrules	Transmitter
38-026	10-201-0329	Optical Fiber 100 ft, with Ferrules	Transmitter
38-036	10-201-0330	Complete Zero Pipe 10 ft (incl. cable + tube)	Transmitter
38-062	10-201-0331	Complete Zero Pipe 18 ft (incl. cable + tube)	Transmitter
38-032	10-201-0332	Complete Zero Pipe 34 ft (incl. cable + tube)	Transmitter
38-048	10-201-0333	Complete Zero Pipe 50 ft (incl. cable + tube)	Transmitter
38-049	10-201-0334	Complete Zero Pipe 65 ft (incl. cable + tube)	Transmitter
38-038	10-201-0335	Complete Zero Pipe 100 ft (incl. cable + tube)	Transmitter
25151	10-201-0340	90 Degree Deflector for Laser Tube	Transmitter
53-005-0	10-201-0341	Chopper Mirror Old Version	Transmitter
320007	10-201-5900	Flange Reducer from 6" to 4"	Transmitter
12751	10-250-0006	Blower Hose 1 ¼" (per foot)	Blower
13385	10-201-6000	Blower Regenerative	Blower
13386	10-201-7000	Blower Filter Canister	Blower
13785	10-201-8000	Filter Louvier 6.72x6.25	Blower
16608	10-201-9000	Blower Box Enclosure	Blower
13386-4	10-250-0014	Housing for Filter Element - Big	Blower
13386-5	10-250-0015	Housing for Filter Element - Small	Blower
74-024	10-201-5100	Audit Filters (set of three)	Other
25173	10-201-5400	Fiber Optic Modem	Other
70-195-1	10-201-5500	PS1 Upgrade Kit + Iris Plate	Other
70-005-1	10-201-5600	Surge Protection Filter	Other
70-006	10-201-5700	Power Supply for Portable Controller	Other
70-007	10-201-5800	COMS Data Collector EPA-3	Other