

CAISI Bridge Module Kit

Item	Description	NSN	PN
1	CAISI Bridge Module (CBM) processor group signal data (CAISI 2.0) OL-701A/TYQ is comprised of: One (1) CBM green transit case (see list of subcomponents below), and one (1) antenna mast case (see antenna mast table for list of subcomponents).	5820-01-564-4845	25627-08-001
CBM transit case, green (Case 1) is comprised of:			
2	Olive drab (OD) green transit case, empty	5895-01-623-9736	25779-00-001
3	Antenna, (OD series) Omni antenna, 2.4-2.5 GHz, 9 dBi	5985-01-623-9625	25553-08-001
4	Antenna, 5-6 GHz, 9 dBi Omni antenna	5985-01-624-0481	25551-08-001
5	Antenna, dual-band 2.4-5.8 GHz antenna (N-Male)	5985-01-624-0625	25712-08-001
6	Processor, bridge (CBM radio ES520)	5895-01-624-3728	25548-08-001
	Bracket, mounting (ES-520) mount	5340-01-623-9914	384-00004-01
7	Power supply, (Power over Ethernet [PoE]) injector assembly	6130-01-624-7200	777725710-08-001
8	Interface unit, data transfer (Zyxel switch)	7025-01-623-9379	25549-08-001
9	Cable assembly, special purpose, electrical Ethernet cable, 70 ft with reel	5995-01-623-9746	25555-08-001
10	Cable assembly, special purpose, electrical Ethernet cable, 3 ft	5995-01-623-9731	25556-08-001
11	Parts kit, electronic equipment (3-ft and 30-ft grounding straps)	5999-01-623-9721	25542-08-001
12	Hardware kit, mechanical equipment	5340-01-623-9913	25635-08-001
13	Antenna, grid antenna 5.47-5.85 GHz, 26 dBi	5985-01-623-9631	25552-08-001
14	Cable assembly, radio frequency (3 ft)	5995-01-623-9898	25554-08-001

15	Cable assembly, special purpose, electrical (RS-232 adapter with 3-ft Ethernet cable)	5995-01-625-0099	02941-RJ45/DB9
16	Power supply (UPS) 4 outlets (replaces 6 outlet UPS)	6130-01-623-9753	25558-08-001
Antenna Mast, AB-1244/GRC-1 (Case 2) is comprised of:			
17	Antenna mast, AB-1244A/GRC-1 (refer to antenna mast table for specific components)	5985-01-616-6192	AB-1244/GRC-1

Accessory Kit, Electronics Equipment (SSR Kit)			
Item	Description	NSN	PN
1	Accessory kit, electronic equipment, SSR accessory kit is comprised of: 1 SSR accessory case (subcomponents listed below), 1 CBM transit case black (see above CBM table for list of subcomponents), and 1 antenna mast case (see antenna mast table for list of subcomponents).	5999-01-566-3094	MK-2975A/TYQ
SSR accessory case, black (Case 2) is comprised of:			
2	Case, electronic communications equipment (empty, black SSR accessory case)	5895-01-625-1982	08508-100-DSI
3	Computer system, digital (notebook computer), includes case, CAISI baseline DVD and power cord/supply)	7010-01-675-3716	PANASONIC CF54 56-00020
4	Cable assembly, special purpose, 14-ft electrical Ethernet cable	5995-01-625-1989	14FT-CAT5ERJ45
5	USB-serial converter cable	5995-01-625-2822	U209000R-B16
6	CISCO ASA 5506H-X Security Gateway	7025-01-675-5531	ASA5506H-SP- BUN-K9
7	Cable assembly, special purpose, electrical (serial cable, 9-pin M-F)	5995-01-625-1995	25201DB9
8	Cable assembly, special purpose, electrical (RS-232 adapter with 3-ft Ethernet cable)	5995-01-625-0099	02941-RJ45/DB9
9	Cable assembly, special purpose, 6-ft electrical Ethernet cable	5995-01-625-1999	6FT-CAT5ERJ45

10	Cable assembly, special purpose, 3-ft electrical Ethernet cable	5995-01-623-9731	25556-08-001
11	Modem, communications, digital subscriber line (DSL) bridge includes power supply*	5895-01-625-1976	MM-300SBP
12	CAISI Bridge Module (CBM) processor group signal data (CAISI 2.0) OL-701A/TYQ (includes complete CBM transit case, black (Case 2) and antenna mast case (Case 3) CBM transit case, black (Case 2) has same component configuration as CBM transit case green, except for NSN below	5820-01-564-4845	25627-08-001
13	Black CBM transit case, empty	5895-01-623-9751	25779-00-002
<p>* There are two DSL modem modules, MM-300SBP and MM-300SPB-G2, for the CAISI 2.0 system. Both models are only compatible with the same model version. They operate in pairs. If there is a requirement to replace one of the older (MM-300SBP, tan) models, then two of the newer DSL modems (MM-300SBP-G2, black) models must be requisitioned in a pair.</p>			

Antenna Mast, AB-1244 GRC-1			
Item	Description	NSN	PN
	Antenna mast, AB-1244/GRC-1	5985-01-616-6192	AB-1244/GRC-1
Comprised of:			
1	Carrying case (without components)	5985-01-072-4339	SM-D-944752
2	Lower mast sections	5985-01-324-3462	A3159892
3	Upper mast adapter section (red ring)	5985-01-326-5533	A3159902
4	Guy rope (red clips), 42-ft	4010-01-072-4414	SM-D-659410-GP1
5	Sledge hammer, 2.5 pounds	5120-00-203-4656	HM1
6	Strain relief clamp	5975-01-563-0229	SC-C-14204
7	Base plate pins	4030-01-072-8017	SC-B-729924
8	Guy ring (blue)	4030-01-074-7881	SM-B-659290-1
9	Guy ring (red)	4030-01-072-8126	SM-B-659290-2
10	Base plate	5985-01-127-2133	A3002872

11	Mast base assembly	5985-01-324-3464	A3159890
12	Guy stakes	4030-01-073-6103	SM-C-659375
13	Guy rope (blue clips), 36-ft	4010-01-072-4415	SM-D-659410-GP2
14	Lower mast adapter section (blue ring)	5985-01-327-1448	A3159895
15	Upper mast sections	5985-01-324-3463	A3159899
16	Reel unit for guy ropes	8130-01-355-7616	SC-D-1064