

FE3A and FE3A Bill of Materials

Part Name	Part Number	Quantity	Sub-Assembly	Comment
Coaxial Cable, BNC, 18"	CC58C-1.5	2	Antennas	For use inside enclosure
Coaxial Cable, BNC, 36"	CC58C-3	2	Antennas	For use inside enclosure
BNC Feed-Through	ACX1054-ND	4	Back Wall	Fasten into back wall
RJ 45 Feed-Through	626-1415-ND	6	Back Wall	Fasten into back wall
Wall Back	Machine Shop	1	Back Wall	Screw to frame
Frame Bar Rear	Machine Shop	2	Back Wall	Part of frame
Top (Assembly)	Machine Shop	1	Ceiling	Part of frame
Left Hinge 2" x 1"	1151A65	1	Door	Door hinge
Right Hinge 2" x 1"	1151A66	1	Door	Door hinge
Nuts M4	90591A255	4	Door	Fasteners for hinges
Screws M4 x 12mm Phillips	92000A222	4	Door	Fasteners for hinges
Screws M4 x 16mm Phillips	92000A226	4	Door	Fasteners for hinges
Flat Washers M4	93475A230	8	Door	Fasteners for hinges
Spacers	Machine Shop	2	Door	Spacer for hinges
Door (Assembly)	Machine Shop	1	Door	The door with mesh window
Nuts M5	90591A260	2	Door Knobs	Door knobs pre-assembled
Lock Washer M5	92148A170	2	Door Knobs	Door knobs pre-assembled
Shoulder screws M5 25 mm x 6 dia	92981A104	2	Door Knobs	Door knobs pre-assembled
Compression Spring 19-mm x 9 dia	94125K633	2	Door Knobs	Door knobs pre-assembled
Flat Washer M6	98689A115	2	Door Knobs	Door knobs pre-assembled
Knobs	Machine Shop	2	Door Knobs	Door knobs pre-assembled
Rubber Feet	95495K73	5	Floor	Corners and center
Bottom	Machine Shop	1	Floor	Screw to frame
Frame Bar Front Top	Machine Shop	1	Front Wall	Part of frame
Frame Bar Front Bottom	Machine Shop	1	Front Wall	Part of frame
Wall Side	Machine Shop	2	Side Walls	Side walls with mesh window
Magnet	MM07239	1	Tool	To activate SCTs
Torx Bit	7013A24	1	Tool	For use with Torx screws
Screws M5 x 12mm Phillips	92005A322	16	Walls	Assemble frame
Screws M3 x 10mm Torx	92750A665	130	Walls	Fasten sheets to frame
Shelf Bracket Front	Machine Shop	2	Shelf	For FE3AS shelf only
Shelf Bracket Back	Machine Shop	2	Shelf	For FE3AS shelf only
Shelf	Machine Shop	1	Shelf	For FE3AS shelf only
Screws M3 x 10mm Torx	92750A665	8	Shelf	For FE3AS shelf only
Flat Washers M5	93475A240	4	Shelf	For FE3AS shelf only
Nuts M5	91828A241	2	Shelf	For FE3AS shelf only
Support Post	Machine Shop	1	Shelf	For FE3AS shelf only