

CCS Technical Documentation

NAM-2 Series Transceivers

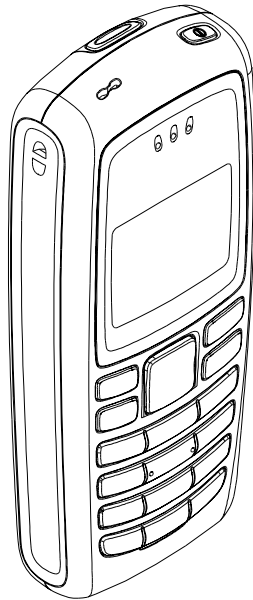
Product Variants

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Transceiver NAM-2



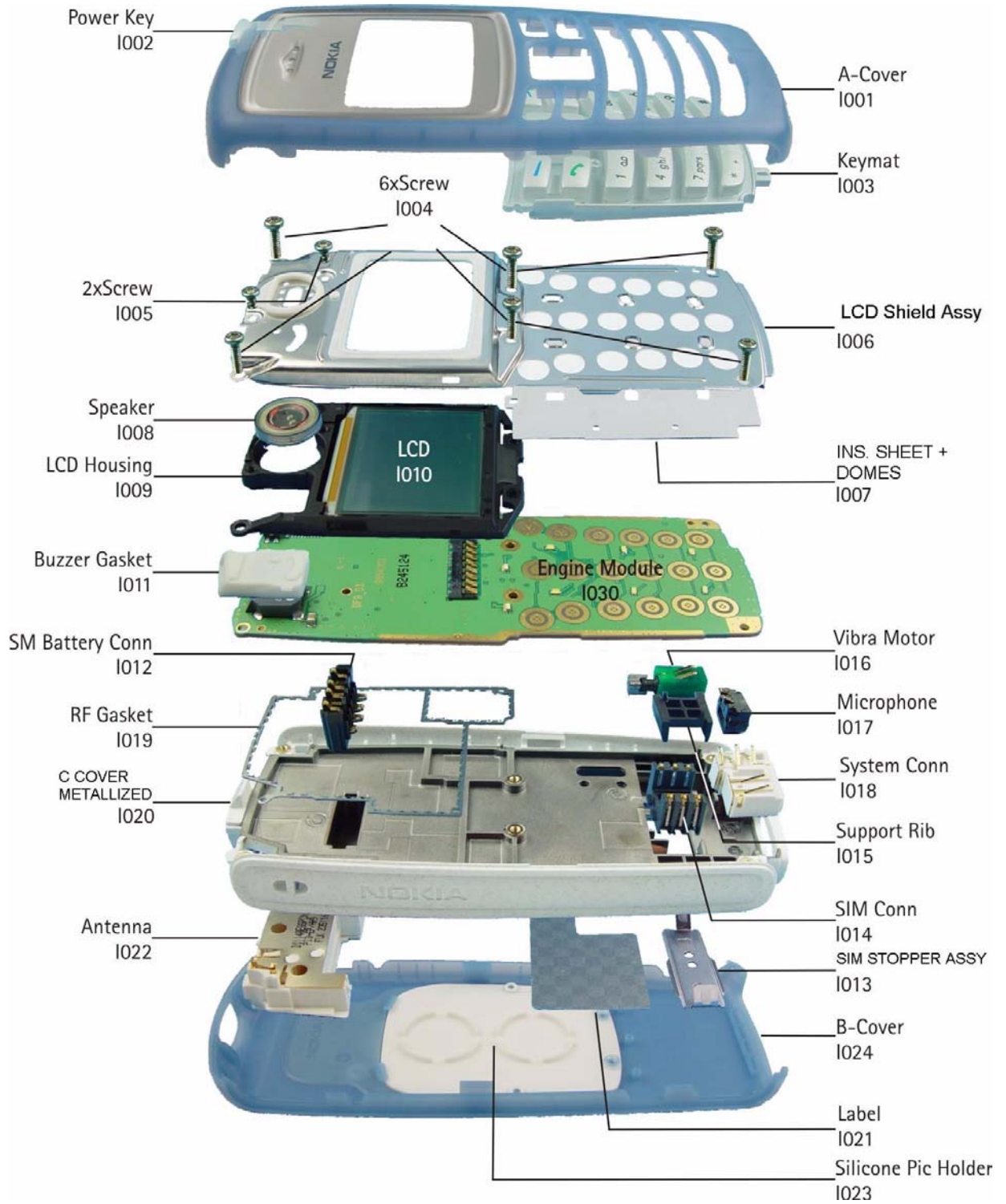
The NAM-2 is a dual band transceiver unit designed for the GSM900 (including EGSM) and GSM1800 networks. It is both GSM900 phase 2 power class 4 transceiver (2W) and GSM1800 power class 1 (1W) transceiver.

NOTE: The Service Manual is intended for use by qualified service personnel only.

Modules

NAM-2 Basic Transceiver	0507978
system module DF9	0201910
mechanics MNAM2	0262928

Exploded View of Transceiver NAM-2



Assembly Parts of NAM-2

n.a.= not available as spare part

Item/_circuit Ref.	Qty	Part No	Part Name
	1	9458897	A-cover Assy (I001-i002)
I001	1	n.a.	A-cover Sub Assy
I002	1	n.a.	Power Key
I003	1	9790858	Keymat
I004	6	6190049	SCREW M1.6*5.3
	1	4850279	LCD MODULE ASSY (I005-I011)
I005	2	6290103	SCREW 1.6*3.2MM
I006	1	n.a.	LCD SHIELD ASSY
I007	1	n.a.	INS. SHEET + DOMES
I008	1	5140067	SPEAKER+SPRING 103+-3DB 32R D13.2
I009	1	n.a.	LCD HOUSING
I010	1	n.a.	LCD
I011	1	9470398	BUZZER GASKET
I012	1	5409093	SM BATTERY CONN 4POL SPR. 12V 2A
I013	1	9517303	SIM STOPPER ASSY
I014	1	5409155	SM SIM CONN 2X3POL P2.54 H=8.25
I015	1	9660147	TWIN RIB
I016	1	6800041	VIB.MOTOR ASSY 1.3 VDC 11000 RPM
I017	1	5140175	MIC+HOLDER+SPRINGS 46+-3DB 2K2 D6
I018	1	5460103	SYST. CONN DC JACK+HS/HF SPR.90DEG
	1	9491265	C-COVER ASSY (I019-I020)
I019	1	n.a.	RF GASKET
I020	1	n.a.	C COVER METALLIZED
I021	1	9370681	LABEL 32X21.0

Item/_circuit Ref.	Qty	Part No	Part Name
I022	1	0660279	ANTENNA INTERNAL EGSM/PCN
	1	9458898	B-COVER ASSY (I023-I024)
I023	1	n.a.	SILICONE PIC HOLDER
I024	1	n.a.	B-COVER ASSY

Variant parts

ITEM/_	QTY	PART NO	PART NAME
		9458897	A-COVER ASSY NAM-2 BLUE
I003		9790858	KEYMAT CHINESE STROKE DMC05938 1.0
I003		9790887	KEYMAT LATIN DMC06130
I003		9790909	KEYMAT THAI DMC06242 NAM-2
I003		9790910	KEYMAT BOPOMOFO DMC06237 NAM-2
I003		9790911	KEYMAT RUSSIAN DMC06241 NAM-2
I003		9790912	KEYMAT HINDI DMC06240 NAM-2
I003		9790913	KEYMAT HEBREW DMC06239 NAM-2
I003		9790914	KEYMAT ARABIC DMC06236 NAM-2
I003		9790915	KEYMAT GREEK DMC06238 NAM-2
		9491130	B-COVER ASSY NAM-2 PURPLE
		9491132	B-COVER ASSY NAM-2 GREY
		9491134	B-COVER ASSY NAM-2 YELLOW
		9491136	B-COVER ASSY NAM-2 GREEN
		9458898	B-COVER ASSY NAM-2 BLUE

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