

# CCS Technical Documentation

## NPM-8 Series Transceivers

### 5. Variants



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## Foreword

This section of the service manual contains specific details for the NPM-8 handportable telephone variants.

The chapter contains an exploded view of the NPM-8 variants including a list of assembly parts covering the system module and the display module.

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

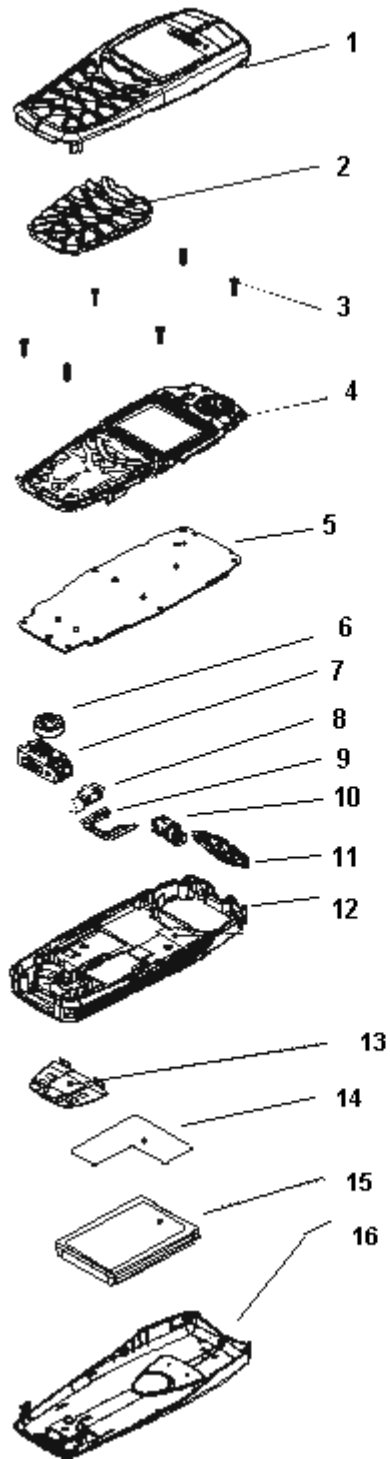
**Note:** When assembling the B-cover screws, use 28 Ncm torque.

### Transceiver NPM-8 (3590)

This phone is a dual band, single mode radio transceiver for GSM850/1900 networks in the Americas region.

Unit/type:	Product code:
Nokia 3590 BSP - Black/White	0508439
Nokia 3590 BSP - White/Green	0507551
AWS Blue/Grey	0508259
Cingular	0508261
VoiceStream (T-mobile)	0508260
Rogers (Canada)	0508257
Rogers (Canada)-GID lock	0508018
Telcel (Mexico)	0508258
TIM (Peru)	0508035
CTE (El Salvador)	0508037
ENTEL (Chile)	0508019
LTA Default TX	0508017
Orange - Dominican Republic	0508036
AWS Field Test	0508015
Nokia Field Test	0508016

### Exploded View NPM-8



## Assembly Parts of NPM-8

Item	Description	Part Code
1	A-cover assembly (Color A covers) Light Dark-Blue (CTE Personal) Light Dark-Blue (Rogers AT&T) Light Dark-Blue (AT&T) White (Cingular)	9458811 9458810 9458813 9458812
2	Keymat assembly	9794055
3	Screws x 6	6290107
4	Display assembly	4850251
5	PWB assembly	
6	SALT speaker	5140243
7	Bottom connector	5409159
8	Vibra	6800049
9	SIM card support	9517122
10	Battery connector	5400253
11	Power key Black Power Key Orange Power Key	9790514 9452561 9452562
12	D-cover (D-cover Assembly includes Items 6,7,8,9,10,11)	9490359
13	Release spring	9510854
14	Continuous sheet (blank type labels)	9381179
15	Battery (BLC-1)	0670428
16	B-cover assembly (A cover part of Custom Transceiver) Green/Gray (AWS & Cingular) Color TBD (VoiceStream) Mossy Green (Nokia) White (Nokia basic)	9490699 -- 9490586 9494108

### View of NPM-8

