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CSB-1018-3 Country: UK Date: 11/1/2006 APC: E70 Repair Level: 3

Title Model Effected PROBLEM RAZR V3i - GSM - Can't Make or Receive a Call GSM V3i Siliqua

Service is aware that some GSM V3i phones from Brasil have been returned with customer complaints related to voice call – car make or receive call. The failure mode analysis revealed that power adjust values for specific units are out of specification, thus c customer to notice a difficulty to make or receive a call.

SOLUTION

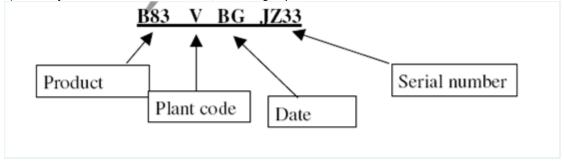
The solution is to re-load the correct phasing values into NVM (Non Volatile Memory) of affected units.

FIELD SERVICE ACTION

Customer Returns:

When servicing affected models of GSM V3i customer returns with customer complaint relating to "Voice Call – Can't make or recall" then:

- 1. Verify customer complaint per normal procedure.
- If customer complaint is confirmed, verify customer phone month of manufacturing, according to below procedure:
 - a) Identify the 2 date character in MSN, according to picture below:



b) Identify the manufacturing month, according to below tables :

| Year Code | Year | Year |
|--------------|------|------|
| А | 2000 | 2024 |
| В | 2001 | 2025 |
| С | 2002 | 2026 |
| D | 2003 | 2027 |
| E | 2004 | 2028 |
| F | 2005 | 2029 |
| G | 2006 | 2030 |
| Н | 2007 | 2031 |
| | | |

| Month Code | Month | Start Date | End Date |
|---------------|----------|---------------|-------------|
| Α | January | 1 | 15 |
| В | January | 16 | 31 |
| С | February | 1 | 15 |
| D | February | 16 | 29 |
| E | March | 1 | 15 |
| F | March | 16 | 31 |
| G | April | 1 | 15 |
| Н | April | 16 | 30 |

| J | 2008 | 2032 |
|---|------|------|
| K | 2009 | 2033 |
| L | 2010 | 2034 |
| М | 2011 | 2035 |
| N | 2012 | 2036 |
| Р | 2013 | 2037 |
| Q | 2014 | 2038 |
| R | 2015 | 2039 |
| S | 2016 | 2040 |
| Т | 2017 | 2041 |
| U | 2018 | 2042 |
| V | 2019 | 2043 |
| W | 2020 | 2044 |
| X | 2021 | 2045 |
| Y | 2022 | 2046 |
| Z | 2023 | 2047 |

| J | May | 1 | 15 |
|---|-----------|----|----|
| K | May | 16 | 31 |
| L | June | 1 | 15 |
| M | June | 16 | 30 |
| N | July | 1 | 15 |
| Р | July | 16 | 31 |
| Q | August | 1 | 15 |
| R | August | 16 | 31 |
| S | September | 1 | 15 |
| Т | September | 16 | 30 |
| U | October | 1 | 15 |
| V | October | 16 | 31 |
| W | November | 1 | 15 |
| X | November | 16 | 30 |
| Y | December | 1 | 15 |
| Z | December | 16 | 31 |

Cyclical year code

Month Code Assignment

- 3. If date of manufacturing of phone is equal to "GJ" first half of May 2006, then proceed phone to Motorola ARC for re-adju values, as per normal procedures.
- 4. If month of manufacturing is different than "GJ", then proceed with normal troubleshooting techniques per customer complain

Service Inventory:

No actions available.

CALL CENTER ACTION

When responding to customer inquiries on GSM V3i with complaints related to voice call — can't make or receive a call, please d the customers to have their phones serviced as per this FSB.

SERVICE ENTRY CODE

Global Service Codes

Complaint Code: CPR01 - Voice Call - Can't make a call

CPR02 - Voice CAll - Can't receive a call

Problem Found Code: CPR01 - Voice call - Can't make

CPR02 - Voice call - Can't Receive call

Reference Designator:

Repair Code: RPR01 - Reprogram - Re-phasing

If applicable, note this bulletin number on warranty claim forms and make necessary changes to service manuals.2006-367 © Copyright 2006 Motorola Inc. All Rights Reserved.