

ATTENTION:

GENERAL MANAGER
 PARTS MANAGER
 CLAIMS PERSONNEL
 SERVICE MANAGER

IMPORTANT - All Service Personnel Should Read and Initial in the boxes provided, right.



QUALITY DRIVEN® SERVICE

SERVICE BULLETIN

APPLICABILITY: 2011-2012MY Forester **NUMBER:** 11-116-12R
 2011-2012MY Impreza WRX and STI Models **DATE:** 07/02/12
SUBJECT: DTC P0301 – P0304 and P050A Reprogramming **REVISED:** 07/01/13

INTRODUCTION

The purpose of this Bulletin is to announce the availability of updated ECM reprogramming files to address DTCs P0301 – P0304 and P050A. NOTE: These reprogramming files are intended to address a condition when DTCs are present for misfire, but no actual drivability condition exists or has been reported by the customer. Actual engine misfire or roughness conditions must be diagnosed according to the procedures listed in the applicable Service Manual.

STARTING VIN NUMBERS FOR COUNTERMEASURE IN PRODUCTION:

MODEL	MODEL YEAR	VIN BREAK	PRODUCTION DATE
Forester 2.5 N/A, 4 A/T, CAL	2012	C*464284	4/10/2012
Forester 2.5 N/A, 5 M/T, CAL	2012	C*464310	4/10/2012
Forester 2.5 N/A, 4 A/T, FED	2012	C*465067	4/13/2012
Forester 2.5 N/A, 5 M/T, FED	2012	C*465549	4/16/2012
Forester Turbo, FED & CAL	2012	C*464951	4/12/2012
Impreza WRX & STI, FED & CAL	2012	3DR- C*025964 4DR- C*234466	4/10/2012

PACK FILE APPLICABILITY

PACK FILE NAME	NEW ECM PART NUMBER	OLD ECM PART NUMBER(S)	APPLICABLE MODEL	EMISSION SPEC.
22765AB405.pak	22765AB405	22765AB400-404	2011MY Forester	2.5L NA, 4AT, CAL
22765AB415.pak	22765AB415	22765AB410-414	2011MY Forester	2.5L NA, 5MT, CAL
22765AB425.pak	22765AB425	22765AB420-424	2011MY Forester	2.5L NA, 4AT, FED
22765AB435.pak	22765AB435	22765AB430-434	2011MY Forester	2.5L NA, 5MT, FED
22765AB283.pak	22765AB283	22765AB280-282	2011MY Forester	2.5L Turbo, 4AT FED & CAL
22765AD392.pak	22765AD392	22765AD390-391	2012MY Forester	2.5L NA, 4AT, CAL
22765AD402.pak	22765AD402	22765AD400-401	2012MY Forester	2.5L NA, 5MT, CAL

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CAUTION: VEHICLE SERVICING PERFORMED BY UNTRAINED PERSONS COULD RESULT IN SERIOUS INJURY TO THOSE PERSONS OR TO OTHERS.

Subaru Service Bulletins are intended for use by professional technicians ONLY. They are written to inform those technicians of conditions that may occur in some vehicles, or to provide information that could assist in the proper servicing of the vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do the job correctly and safely. If a condition is described, DO NOT assume that this Service Bulletin applies to your vehicle, or that your vehicle will have that condition.

SUBARU OF AMERICA, INC. IS "ISO 14001 COMPLIANT"

The international standard for excellence in Environmental Management Systems. Please recycle or dispose of automotive products in a manner that is friendly to our environment and in accordance with all local, state and federal laws and regulations.

PACK FILE NAME	NEW ECM PART NUMBER	OLD ECM PART NUMBER(S)	APPLICABLE MODEL	EMISSION SPEC.
22765AD411.pak	22765AD411	22765AD410	2012MY Forester	2.5L NA, 4AT, FED
22765AD421.pak	22765AD421	22765AD420	2012MY Forester	2.5L NA, 5MT, FED
22765AD441.pak	22765AD441	22765AD440	2012MY Forester Turbo	2.5L Turbo, 4AT FED & CAL
22765AD022.pak	22765AD022	22765AD020-021	2011MY Impreza WRX	2.5L Turbo, 5MT FED & CAL
22765AD032.pak	22765AD032	22765AD030-031	2011MY Impreza STI	2.5L Turbo, 6MT FED & CAL
22765AC732.pak	22765AC732	22765AC730-731	2012MY Impreza WRX	2.5L Turbo, 5MT FED & CAL
22765AC742.pak	22765AC742	22765AC740-741	2012MY Impreza STI	2.5L Turbo, 6MT FED & CAL