

Reman CPI Nuevo Laredo - Some Reman 3126 HEUI Injectors were Shipped with an Incorrect O-ring Seal (148-2903).

(Status Updated: 20Feb2018)

CPI Number: 400017
 Status: Open , Active
 6 Sigma Phase: Analyze
 Commercial Impact:
 Initial Project Activation Date: 30Aug2017
 Target Completion Date: 19Aug2018

Models: [\(More...\)](#)

(120H),	(135H),	(3126),	(3126B),	(3126B OEM),	(3126E),	(322C),	(322C FM HW),
(322C FM LGP),	(322C FM ST),	(322C L),	(325B),	(325C),	(325C FM HW),	(325C FM ST),	(325C L),
(325C MH),	(325C OEM),	(325D OEM),	(450),	(460),	(550B),	(560B),	(561N),
(570B),	(580B),	(924G),	(930H),	(938G II),	(938G II OEM),	(950G),	(950G II),
(953C),	(962G),	(962G II),	(963C),	(AP-1055D),	(AP-755),	(BB-781),	(BG-2455D),

Symptom/Description:

A dealer has reported that the o-ring seals, for the middle location on the injector, are too loose. From measurements, it was determined that these seals were incorrectly chosen, packaged and shipped with the injectors.



Correct



Incorrect



Part Number:

0R-1050 (INJECTOR GP-FUEL)	0R-9348 (INJECTOR GP-FUEL)	0R-9349 (INJECTOR GP-FUEL)
0R-9350 (INJECTOR GP-FUEL)	10R-0781 (INJECTOR GP-FUEL)	10R-0782 (INJECTOR GP-FUEL)
10R-1257 (INJECTOR GP-FUEL)	10R-1262 (INJECTOR GP-FUEL)	10R-1306 (INJECTOR GP-FUEL)
10R-8999 (INJECTOR GP-FUEL)	10R-9237 (KIT-INJECTOR)	10R-9238 (KIT-INJECTOR)
10R-9239 (KIT-INJECTOR)		

Dealer Status:

Some Reman 3126 HEUI Injectors were shipped with incorrect Case Orings (P/N 148-2903) These Orings are shipped in a separate kit with the Injector. Please use 148-2903 Oring from dealer stock to replace any incorrect Orings. Incorrect Oring is larger in internal diameter & thinner if installed will be loose on the nozzle case. Submit a part stock warranty claim for the incorrect O-ring. Please include injector serial number in the claim. Service Letter PI70680 Approved 9/25/2017. Root cause has been identified team working on Permanent corrective Action, PCA implementation end of March 2018

Interim Action Info:

Repair Type: Field

Repair Action: Have field update stock with correct oring seals.

Repair Eff S/N: 124[00001-99999], 1AJ[00001-99999], 1ED[00001-99999], 2JR[00001-99999], 3GS[00001-99999], 3RW[00001-99999], 4BS[00001-99999], 553[00001-99999], 5GL[00001-99999], 654[00001-99999], 665[00001-99999], 6PZ[00001-99999], 6ZG[00001-99999], 715[00001-99999], 7AS[00001-99999], 7DM[00001-99999], 7JZ[00001-99999], 812[00001-99999], 8SZ[00001-99999], 8YL[00001-99999], 9HW[00001-99999], 9SZ[00001-99999], 9ZF[00001-99999], A6P[00001-99999], ABJ[00001-99999], ACS[00001-99999], ADX[00001-99999], AEC[00001-99999], AGG[00001-99999], AGN[00001-99999], AKD[00001-99999], AKM[00001-99999], AKN[00001-99999], ALH[00001-99999], ALR[00001-99999], ALY[00001-99999], AMH[00001-99999], AMX[00001-99999], AXR[00001-99999], AXS[00001-99999], AXX[00001-99999], AXY[00001-99999], AYA[00001-99999], AYB[00001-99999], AYD[00001-99999], AYE[00001-99999], AYG[00001-99999], AYL[00001-99999], AYS[00001-99999], B2F[00001-99999], B2T[00001-99999], B9Y[00001-99999], BAA[00001-99999], BAB[00001-99999], BAC[00001-99999], BAD[00001-99999], BBD[00001-99999], BBX[00001-99999], BDZ[00001-99999], BEJ[00001-99999], BES[00001-99999], BFE[00001-99999], BKD[00001-99999], BKH[00001-99999], BKT[00001-99999], BKW[00001-99999], BLA[00001-99999], BLX[00001-99999], BMM[00001-99999], BNG[00001-99999], BNW[00001-99999], BNX[00001-99999], BPT[00001-99999], BRM[00001-99999], BTA[00001-99999], BTD[00001-99999], BTE[00001-99999], BXW[00001-99999], BYL[00001-99999], C3N[00001-99999], C3R[00001-99999], C5E[00001-99999], C5H[00001-99999], C7B[00001-99999], C7X[00001-99999], CAF[00001-99999], CBC[00001-99999], CBF[00001-99999], CBJ[00001-99999], CBL[00001-99999], CCG[00001-99999], CCK[00001-99999], CCS[00001-99999], CFH[00001-99999], CKG[00001-99999], CKM[00001-99999], CKT[00001-99999], CLT[00001-99999], CPH[00001-99999], CRB[00001-99999], CRD[00001-99999], CRP[00001-99999], CSJ[00001-99999], CSX[00001-99999], D5G[00001-99999], DAA[00001-99999], DCD[00001-99999], DCS[00001-99999], DDA[00001-99999], DHC[00001-99999], DPF[00001-99999], DTF[00001-99999], EMR[00001-99999], FAC[00001-99999], FED[00001-99999], FML[00001-99999], FMM[00001-99999], G1L[00001-99999], G3E[00001-99999], HBG[00001-99999], HEK[00001-99999], HEP[00001-99999], JAN[00001-99999], JLC[00001-99999], JLD[00001-99999], KCF[00001-99999], LAR[00001-99999], LEF[00001-99999], M26[00001-99999], M2H[00001-99999], M2K[00001-99999], M7G[00001-99999], MAR[00001-99999], MSC[00001-99999], MSG[00001-99999], P1S[00001-99999], PAN[00001-99999], PHN[00001-99999], RC3[00001-99999], RTB[00001-99999], RZS[00001-99999], RZT[00001-99999], S2C[00001-99999], S3M[00001-99999], SAW[00001-99999], TAD[00001-99999], TRA[00001-99999], XJA[00001-99999], Y4P[00001-99999], Z1X[00001-99999], ZZA[00001-99999]

Pub Type: Service Letter

Pub Number: PI70680

Pub Date: 25Sep2017

Root Cause:

1: O-rings Inspection method not robust enough. When second product was introduced Failure mode & detection method were not updated.

Caterpillar Confidential: Yellow

[CPI IT Help Desk](#)

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Last Updated: Thu Mar 1 15:32:49 CST 2018

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