

C15/C18, PUMP GP-WATER, LEAKS WATER, (3438955,3578359,3660168,3744752)

(Status Updated: None)

CPI Number: 470375
Status: Open , Active
6 Sigma Phase: Analyze
Commercial Impact: Low
Initial Project Activation Date: 14May2020
Target Completion Date: 24Apr2021

Models: (More...)

(365C L),	(365C L FS),	(365C L OEM),	(374),	(374D L),	(374D OEM),	(374F),	(374F OEM),
(385C),	(385C FS),	(385C L),	(385C L MH),	(385C L MH OEM),	(385C LVG UHD OEM),	(385C MH OEM),	(385C OEM),
(390),	(390D),	(390D L),	(390D L OEM),	(390F),	(390F MH OEM),	(631K),	(631K OEM),
(637K),	(651E),	(657E),	(657K),	(735),	(735B),	(735C),	(740),
(740 EJ),	(740 OEM),	(740B),	(740B EJ),	(740C EJ),	(740EJ),	(745),	(745C),

Symptom/Description:

C15/C18 engine applications are seeing water pumps fail due to leaks in both machine and industrial engine applications. These are failing in a wide range of environments.

Part Number:

10R-8660 (PUMP GP-WATER)	153-1256 (SEAL-LIP TYPE)	20R-0952 (PUMP GP-WATER)
20R-2773 (PUMP GP-WATER -B)	280-8039 (PUMP GP-WATER)	336-2212 (SEAL AS-WTR PUMP)
336-2213 (PUMP GP-WATER -B)	343-8955 (PUMP GP-WATER)	357-8359 (PUMP GP-WATER -B)
366-0168 (PUMP GP-WATER -B)	366-0227 (PUMP GP-WATER)	383-0742 (PUMP GP-WATER)
481-1803 (PUMP GP-WATER)		

Dealer Status:

No Data available

Interim Action Info:

Repair Type: Field

Repair Action: Caterpillar is aware of this problem, but an Interim Repair has not been defined. Please replace with same part.

Repair Eff S/N: 115[00001-99999],175[00001-99999],176[00001-99999],188[00001-99999],2L3[00001-99999],2L4[00001-99999],2L9[00001-99999],3F6[00001-99999],3F7[00001-99999],3F8[00001-99999],4YR[00001-99999],5YR[00001-99999],6MB[00001-99999],6PR[00001-99999],6TR[00001-99999],7KR[00001-99999],86Z[00001-99999],89Z[00001-99999],90Z[00001-99999],91Z[00001-99999],AP4[00001-99999],AR2[00001-99999],AR3[00001-99999],AT2[00001-99999],AW4[00001-99999],B1N[00001-99999],B1P[00001-99999],B1R[00001-99999],BDN[00001-99999],BE2[00001-99999],BG4[00001-99999],BS9[00001-99999],BYP[00001-99999],C2F[00001-99999],C2M[00001-

99999],C5E[00001-99999],C5H[00001-99999],C5L[00001-99999],CB2[00001-99999],CE5[00001-99999],CYY[00001-99999],D9A[00001-99999],E1Y[00001-99999],EAM[00001-99999],ECM[00001-99999],ECX[00001-99999],EDA[00001-99999],EKW[00001-99999],ELC[00001-99999],F8N[00001-99999],FCT[00001-99999],FEN[00001-99999],FH9[00001-99999],FMC[00001-99999],G4C[00001-99999],GAY[00001-99999],GB3[00001-99999],GG5[00001-99999],GSZ[00001-99999],H25[00001-99999],H27[00001-99999],HAZ[00001-99999],HJD[00001-99999],HSM[00001-99999],HTX[00001-99999],J4W[00001-99999],JC2[00001-99999],JCM[00001-99999],JEP[00001-99999],JET[00001-99999],JNZ[00001-99999],JRE[00001-99999],KCZ[00001-99999],KGB[00001-99999],KHH[00001-99999],KKK[00001-99999],KRA[00001-99999],L4D[00001-99999],L4E[00001-99999],L4F[00001-99999],L5M[00001-99999],L8B[00001-99999],LDN[00001-99999],LFJ[00001-99999],LFK[00001-99999],LFN[00001-99999],LM3[00001-99999],LNA[00001-99999],LNB[00001-99999],LTS[00001-99999],LTX[00001-99999],LXJ[00001-99999],LXK[00001-99999],LZA[00001-99999],M1M[00001-99999],M1Z[00001-99999],M3P[00001-99999],M3W[00001-99999],M4E[00001-99999],MCS[00001-99999],MCW[00001-99999],MCY[00001-99999],ME5[00001-99999],MEM[00001-99999],MFL[00001-99999],MG2[00001-99999],MGC[00001-99999],MLN[00001-99999],MMA[00001-99999],MNZ[00001-99999],MSF[00001-99999],MXS[00001-99999],MZA[00001-99999],N1D[00001-99999],N5F[00001-99999],N8F[00001-99999],NAP[00001-99999],NAW[00001-99999],NB2[00001-99999],NFJ[00001-99999],NJH[00001-99999],NKL[00001-99999],NSR[00001-99999],NXS[00001-99999],P5H[00001-99999],PAP[00001-99999],PAR[00001-99999],PAS[00001-99999],PAX[00001-99999],PBL[00001-99999],PCF[00001-99999],PEC[00001-99999],PEJ[00001-99999],PET[00001-99999],PGN[00001-99999],PJA[00001-99999],PWY[00001-99999],REX[00001-99999],RJS[00001-99999],RKP[00001-99999],RKS[00001-99999],RRC[00001-99999],RT8[00001-99999],RWB[00001-99999],S1P[00001-99999],S36[00001-99999],S65[00001-99999],SBE[00001-99999],SDP[00001-99999],SEE[00001-99999],SET[00001-99999],SNW[00001-99999],STD[00001-99999],STG[00001-99999],STM[00001-99999],SWE[00001-99999],T2E[00001-99999],T32[00001-99999],T33[00001-99999],T34[00001-99999],T35[00001-99999],T4A[00001-99999],T4P[00001-99999],T4R[00001-99999],T4S[00001-99999],T4X[00001-99999],TAS[00001-99999],TEC[00001-99999],TRB[00001-99999],TWA[00001-99999],TWG[00001-99999],TYE[00001-99999],WAG[00001-99999],WAP[00001-99999],WAW[00001-99999],WBT[00001-99999],WJH[00001-99999],WRH[00001-99999],WSJ[00001-99999],WT6[00001-99999],WTW[00001-99999],WTX[00001-99999],WWD[00001-99999],X4R[00001-99999],X5F[00001-99999],X5M[00001-99999],XP2[00001-99999],XP5[00001-99999],XP8[00001-99999],XX4[00001-99999],ZKA[00001-99999],ZPS[00001-99999]

Pub Type: No Data Available.
Pub Number: No Data Available.
Pub Date: No Data Available.

Root Cause:

No Data Available

Caterpillar Confidential: Yellow
[CPI IT Help Desk](#)
[Data Privacy](#)
Last Updated: Thu Jun 04 2020 12:16:13 GMT-0500 (Central Daylight Time)
© Copyright 2020 Caterpillar Inc., All Rights Reserved.