

CY2023 C/D DT12 Range Detent Pin

Issue Description 2023 built DT12 C/D transmissions range shift complaints (low mileage) – dropping to N, grinding during 6-7 shift, will not engage gear

Status & Details **Primary:** Burnishing at intersection of range shaft and detent bores insufficient, leaving burrs that hang the detent. **Secondary:** Range detent pin (without filleting) used for C/D transmission serials between 716350E0260359 and 716340E0267281 more susceptible to hanging up on a burr.

Field Action Production switched back to prior proven design of 0874 detent in 2023. Further refinements to detent in

Supplier corrected burnishing tool & path.

Reference TechLit for troubleshooting – review range reversing events.

Identifying Features CY2023-built trans serial range 716350E0260359 to 716340E0267281

Reference Documentation TechLit - Workshop Manuals

Additional Information Replacement detent part number A 960 267 08 74

DT 12 Range Detent Pin

