

SSM 49821 - 2015-2021 Various Vehicles - Illuminated Malfunction Indicator Lamp (MIL) With Variable Cam Timing (VCT) DTCs - Diagnostic Information

Some 2015-2021 Ford and Lincoln vehicles may exhibit an illuminated MIL with diagnostic trouble codes (DTC) P0011, P0012, P0014, P0015, P0016, P0017, P0018, P0019, P0021, P0022, P0024 and/or P0025. This may be due to small debris causing the VCT solenoid to stick. Before attempting any component diagnosis or replacement of the VCT solenoid, refer to Powertrain Control and Emissions Diagnosis (PC/ED) pinpoint test HK11 to cycle the affected VCT solenoid 10 times to attempt to clear the debris. For claiming, use causal part 6M280 and applicable labor operations in Section 10 of the Service Labor Time Standards (SLTS) Manual.

APPLICABLE VEHICLES

2020 CAR: TV U611N AVIATOR
 2020 CAR: TV U611N AVIATOR
 2015 - 2018 CAR: CG C344N C-MAX
 2017 - 2020 CAR: PL D544N CONTINENTAL
 2017 - 2020 CAR: PL D544N CONTINENTAL
 2017 - 2020 CAR: PL D544N CONTINENTAL
 2020 CAR: TF CX483N CORSAIR
 2020 CAR: TF CX483N CORSAIR
 2017 - 2020 CAR: BW B515A ECOSPORT INDIA
 2015 - 2017 CAR: BW B515A ECOSPORT INDIA
 2015 - 2017 CAR: BW B515A ECOSPORT INDIA
 2017 - 2020 CAR: BW B515A ECOSPORT INDIA
 2015 - 2020 CAR: DQ CD539N EDGE
 2015 - 2020 CAR: DQ CD539N EDGE
 2015 - 2018 CAR: DQ CD539N EDGE
 2017 - 2019 TRUCK: M2 C520N ESCAPE
 2015 - 2016 TRUCK: M2 C520N ESCAPE
 2015 - 2016 TRUCK: M2 C520N ESCAPE
 2017 - 2019 TRUCK: M2 C520N ESCAPE
 2015 - 2016 TRUCK: M2 C520N ESCAPE
 2017 - 2019 TRUCK: M2 C520N ESCAPE
 2020 CAR: TC CX482N ESCAPE
 2020 CAR: TC CX482N ESCAPE
 2020 CAR: TC CX482N ESCAPE
 2015 - 2017 TRUCK: B7 U222N EXPEDITION
 2018 - 2020 TRUCK: B8 U553N EXPEDITION
 2015 TRUCK: UB U502N EXPLORER
 2016 - 2019 TRUCK: UB U502N EXPLORER
 2015 - 2019 TRUCK: UB U502N EXPLORER
 2015 - 2019 TRUCK: UB U502N EXPLORER
 2015 - 2019 TRUCK: UB U502N EXPLORER
 2020 CAR: TW U625N EXPLORER
 2020 CAR: TW U625N EXPLORER
 2020 CAR: TW U625N EXPLORER
 2020 CAR: TW U625N EXPLORER
 2015 - 2020 TRUCK: FC P552N F-150
 2018 - 2020 TRUCK: FC P552N F-150
 2015 - 2017 TRUCK: FC P552N F-150
 2015 - 2020 TRUCK: FC P552N F-150
 2019 - 2020 TRUCK: FC P552N F-150
 2018 - 2020 TRUCK: FC P552N F-150
 2015 - 2017 TRUCK: FC P552N F-150
 2015 - 2019 CAR: CT B299N FIESTA MCA
 2015 - 2019 CAR: CT B299N FIESTA MCA
 2015 - 2018 CAR: CT B299N FIESTA MCA
 2015 - 2017 CAR: CT B299N FIESTA MCA
 2015 - 2019 TRUCK: P3 D471N FLEX
 2015 - 2019 TRUCK: P3 D471N FLEX
 2015 - 2018 CAR: DH C346N FOCUS
 2015 - 2018 CAR: DH C346N FOCUS
 2015 - 2020 CAR: C7 CD391N FUSION
 2015 - 2020 CAR: C7 CD391N FUSION
 2015 - 2020 CAR: C7 CD391N FUSION
 2015 - 2020 CAR: C7 CD391N FUSION
 2015 - 2018 CAR: C7 CD391N FUSION
 2017 - 2019 CAR: C7 CD391N FUSION
 2015 - 2020 CAR: C7 CD391N FUSION
 2015 - 2020 CAR: C7 CD391N FUSION
 2015 - 2020 CAR: C7 CD391N FUSION
 2015 - 2020 CAR: C7 CD391N FUSION
 2015 - 2018 CAR: C7 CD391N FUSION
 2017 - 2019 CAR: C7 CD391N FUSION
 2015 - 2019 TRUCK: ME C489N MKC
 2015 - 2016 TRUCK: ME C489N MKC
 2017 - 2019 TRUCK: ME C489N MKC
 2015 - 2019 TRUCK: ME C489N MKC
 2015 - 2016 CAR: LE D385N MKS
 2015 - 2016 CAR: LE D385N MKS
 2015 - 2016 TRUCK: P4 D472N MKT
 2015 - 2019 TRUCK: P4 D472N MKT

2015 - 2019 TRUCK: P4 D472N MKT
2015 TRUCK: Q1 U387/388N EDGE/MKX
2016 - 2020 CAR: D9 U540N MKX
2016 - 2018 CAR: D9 U540N MKX
2015 - 2020 CAR: C9 CD533N MKZ
2015 - 2020 CAR: C9 CD533N MKZ
2015 - 2020 CAR: C9 CD533N MKZ
2017 - 2020 CAR: C9 CD533N MKZ
2015 - 2016 CAR: C9 CD533N MKZ
2015 - 2020 CAR: C9 CD533N MKZ
2015 - 2020 CAR: C9 CD533N MKZ
2015 - 2020 CAR: C9 CD533N MKZ
2017 - 2020 CAR: C9 CD533N MKZ
2015 - 2016 CAR: C9 CD533N MKZ
2015 - 2020 CAR: ZG S550N MUSTANG
2020 CAR: ZG S550N MUSTANG
2015 - 2017 CAR: ZG S550N MUSTANG
2019 - 2020 CAR: ZG S550N MUSTANG
2015 - 2020 CAR: ZG S550N MUSTANG
2015 - 2017 TRUCK: B5 U228N NAVIGATOR
2018 - 2020 TRUCK: B9 U554N NAVIGATOR
2015 - 2019 CAR: PH D258N TAURUS
2015 - 2019 CAR: PH D258N TAURUS
2015 - 2019 CAR: PH D258N TAURUS
2015 - 2019 CAR: PH D258N TAURUS
2015 TRUCK: UB U502N EXPLORER
2016 - 2019 TRUCK: UB U502N EXPLORER
2015 - 2019 TRUCK: UB U502N EXPLORER
2015 - 2019 TRUCK: UB U502N EXPLORER
2015 - 2019 TRUCK: UB U502N EXPLORER
2019 - 2020 TRUCK: FG P375N RANGER
2015 - 2019 CAR: PH D258N TAURUS
2015 - 2019 CAR: PH D258N TAURUS
2015 - 2019 CAR: PH D258N TAURUS
2015 - 2019 CAR: PH D258N TAURUS
2015 - 2016 CAR: HC V408E TRANSIT CONNECT
2015 - 2016 CAR: HC V408E TRANSIT CONNECT
2018 - 2020 CAR: HC V408E TRANSIT CONNECT
2015 - 2020 CAR: HC V408E TRANSIT CONNECT
2020 TRUCK: TH V363N TRANSIT
2015 - 2020 TRUCK: TH V363N TRANSIT
2015 - 2019 TRUCK: TH V363N TRANSIT
2019 - 2020 CAR: D9 U540N MKX
2021 CAR: TV U611N AVIATOR
2021 CAR: BW B515A ECOSPORT INDIA
2021 CAR: DQ CD539N EDGE
2021 CAR: TC CX482N ESCAPE
2021 TRUCK: B8 U553N EXPEDITION
2021 TRUCK: FD P702N F150
2021 CAR: D9 U540N MKX
2021 CAR: ZG S550N MUSTANG
2021 TRUCK: B9 U554N NAVIGATOR
2021 TRUCK: FG P375N RANGER
2021 CAR: HC V408E TRANSIT CONNECT
2021 CAR: HC V408E TRANSIT CONNECT
2021 TRUCK: TH V363N TRANSIT