FORD PERFORMANCE

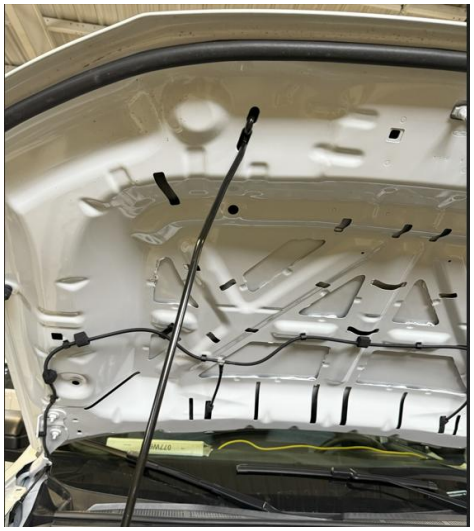
M-6K775-MAVU
2022-2025 Maverick XL, XLT, Lariat, Lobo (non-hybrid, non-Tremor) Intercooler

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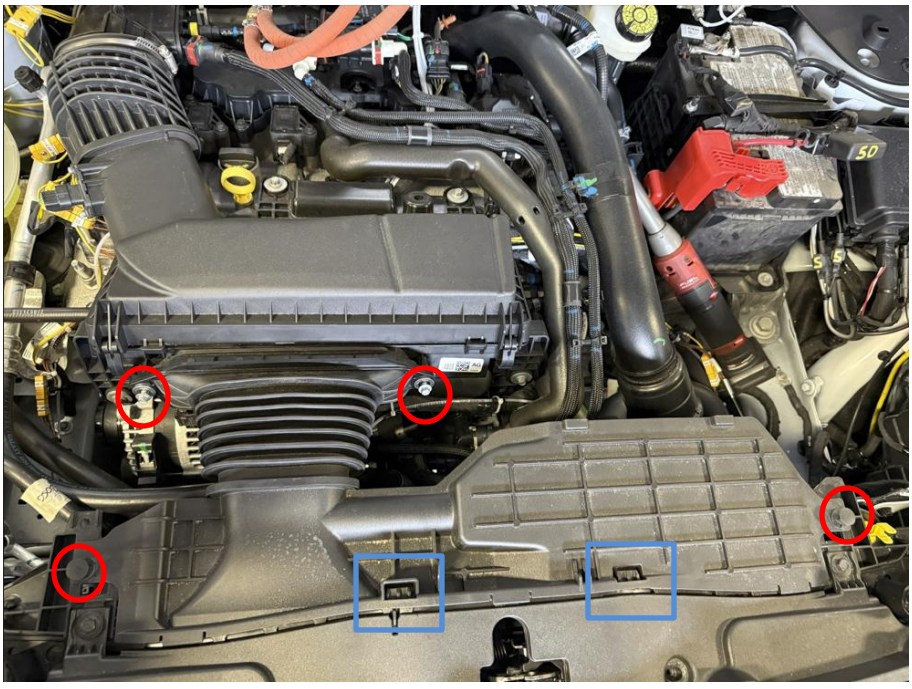
PRIOR TO INSTALLATION READ THESE INSTRUCTION COMPETELY
For questions, Call the FORD PERFORMANCE Techline 1-800-367-3788

Please visit https://www.performanceparts.ford.com for warranty information

1) Start by opening the hood and using an alternative hood prop to secure the hood. The factory prop rod will be removed during the assembly process.



2) Remove the (2) fasteners (4Nm or 35 inlb) and the (2) pushpins circled in red. Lift up the air inlet assembly and unclip at the blue boxes.



Ford Factory Shop Manual purchase options www.motorcraftservice.com

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3) Remove the (3) fasteners (2.2Nm or 19 inlb) and the (7) pushpins on both front inner wheel well shells.



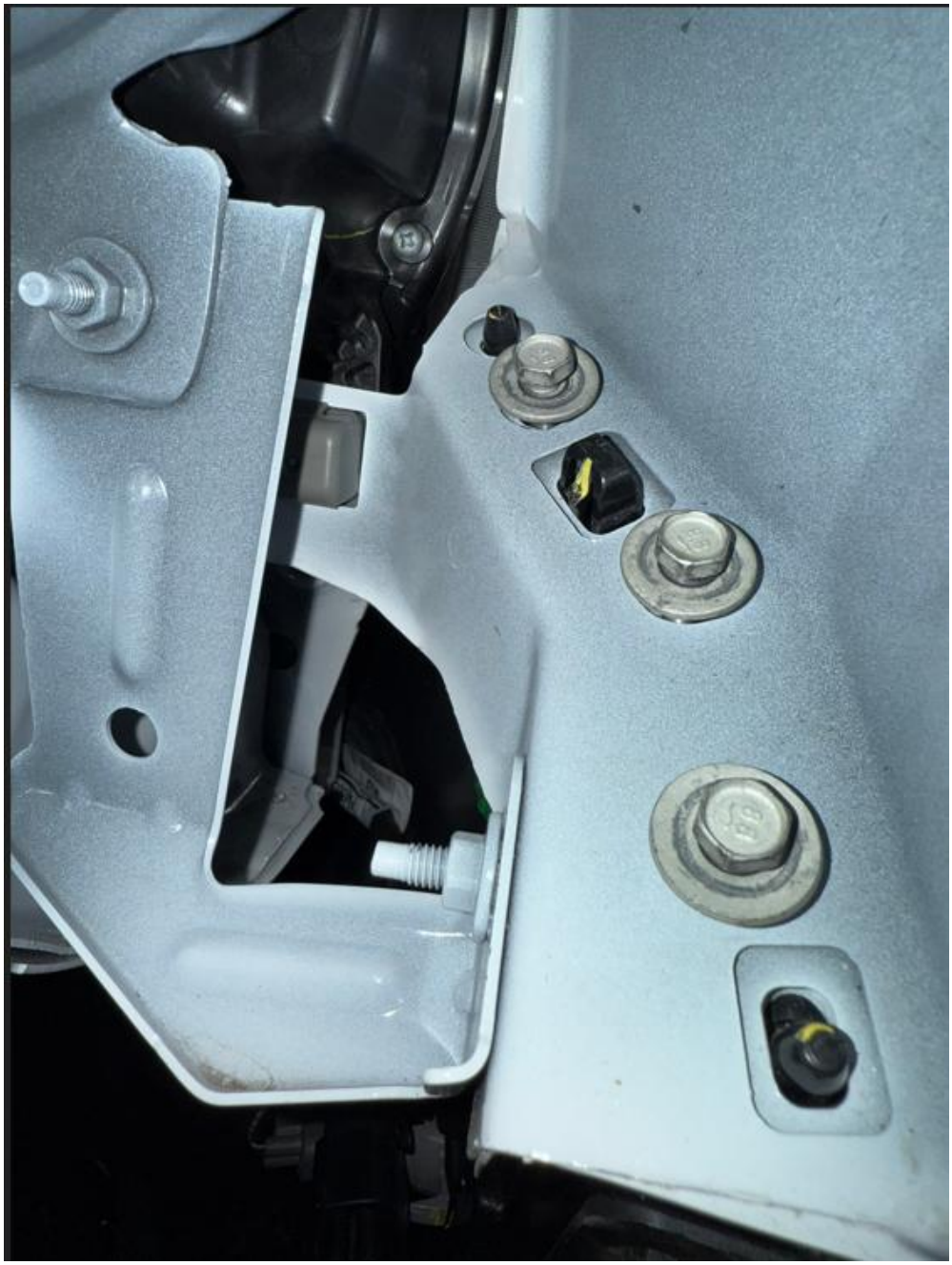
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4) Remove the (8) fasteners (2.2Nm or 19 inlb) from the underbody shield and front bumper



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5) Inside the wheel well, remove the (3) fasteners (7Nm or 62 inlb) that attach the fenders to the front bumper.



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6) Remove the (4) fasteners (4Nm or 35 inlb) that attach the bumper cover to the radiator support.



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7) Disconnect (2) larger electrical connectors on passenger side near wheel well.

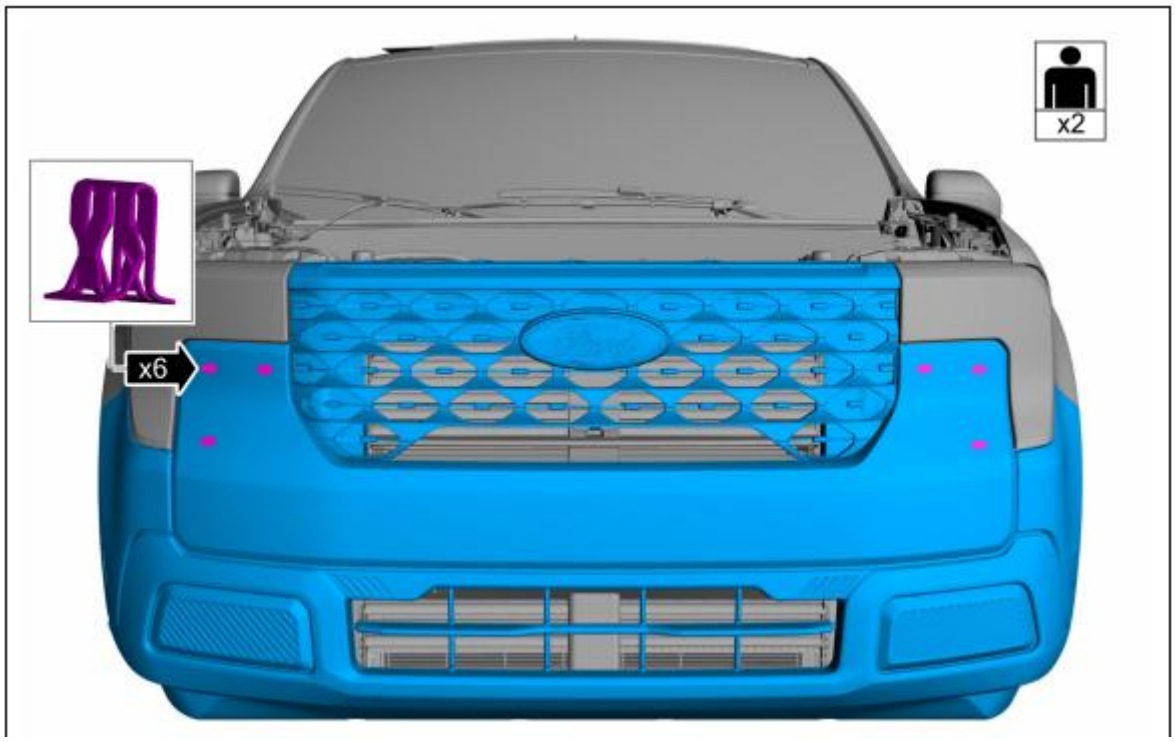






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8) With the help of another technician, release the clips and remove the front bumper cover.







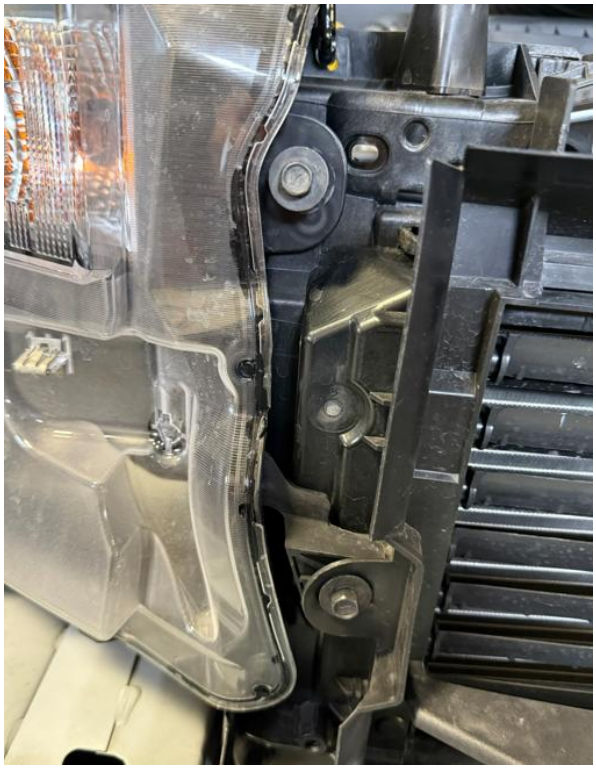
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9) Disconnect (2) electrical connectors on both headlamp assemblies and remove (3) fasteners (4Nm or 35inlb) retaining each headlamp assembly.



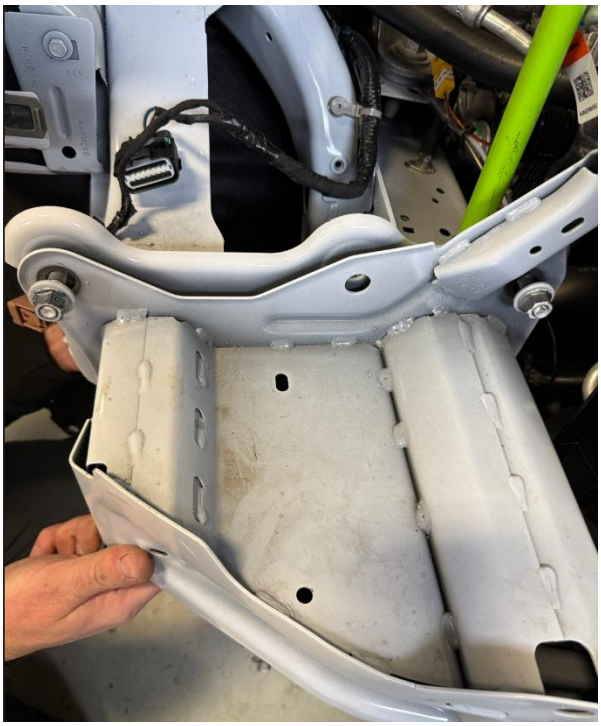




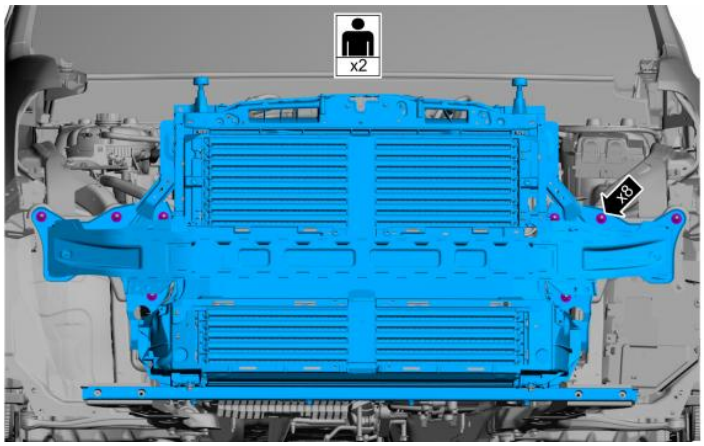


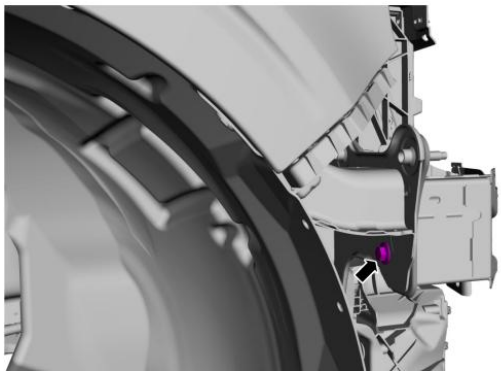
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10) Remove the (8) nuts and (2) bolt (63Nm or 46ftlb) attaching the bumper support, on both sides. With the help of another technician, remove the bumper support from the vehicle.





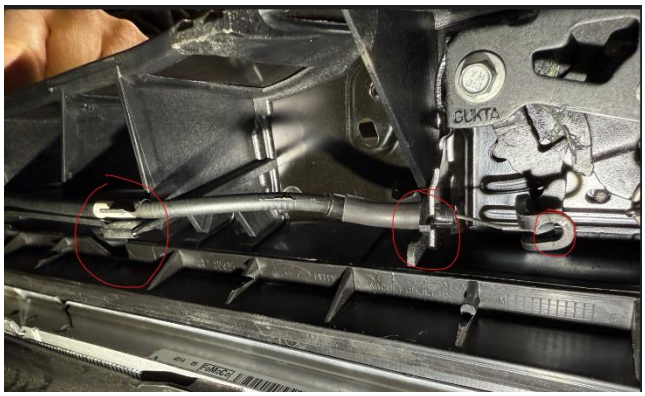




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11) On the pass side, disconnect the MAP sensor on the intercooler hose. Disconnect the hood release cable from the hood latch assembly.





12) Pull clip to release the intercooler hose clamps on both inlet and outlet. Move clip to open position for reassembly.

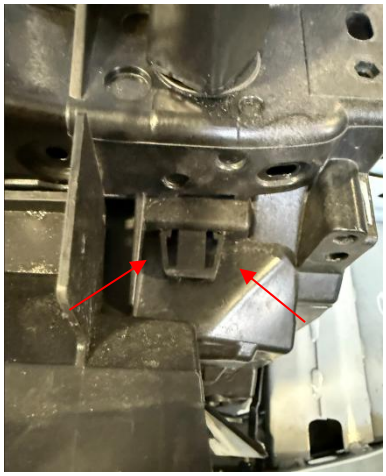




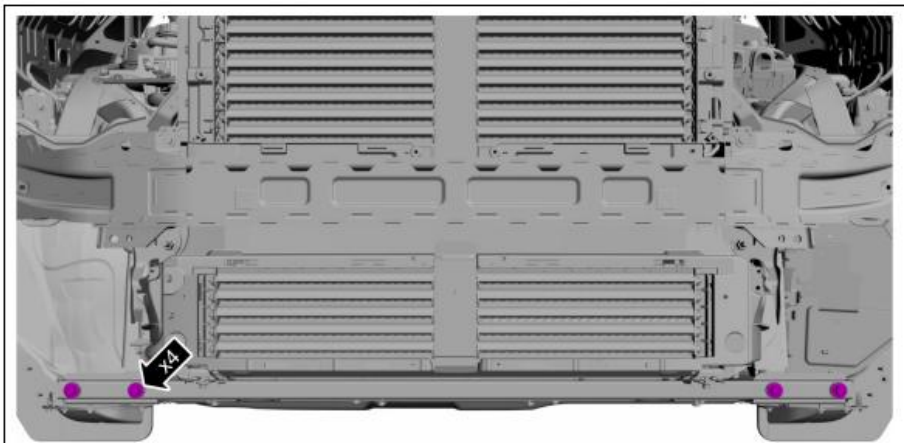
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13) Squeeze upper radiator retainers on both sides of cooling module and push through housing to release shutter assembly from radiator.



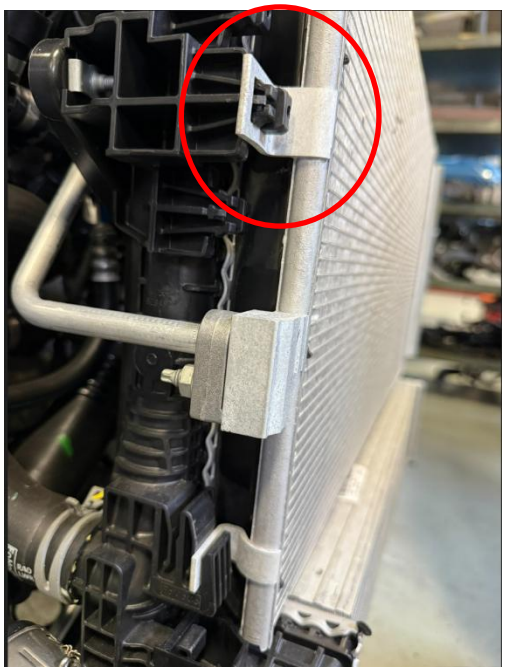


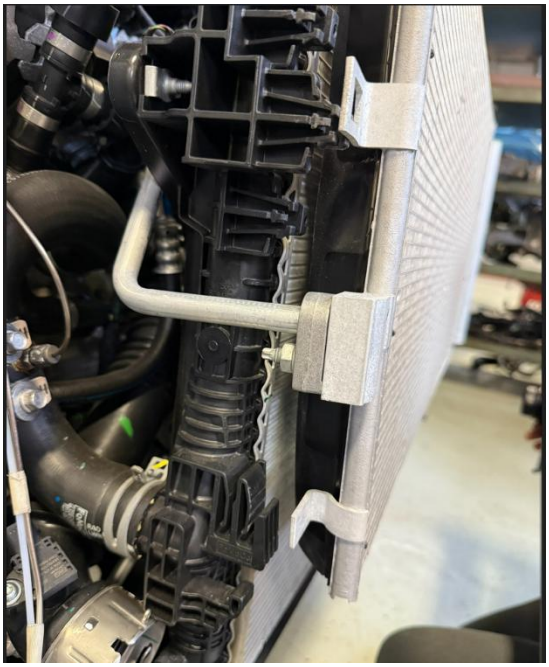
14) Remove (4) bolts (30Nm or 22ftlb) from cooling module support bar.

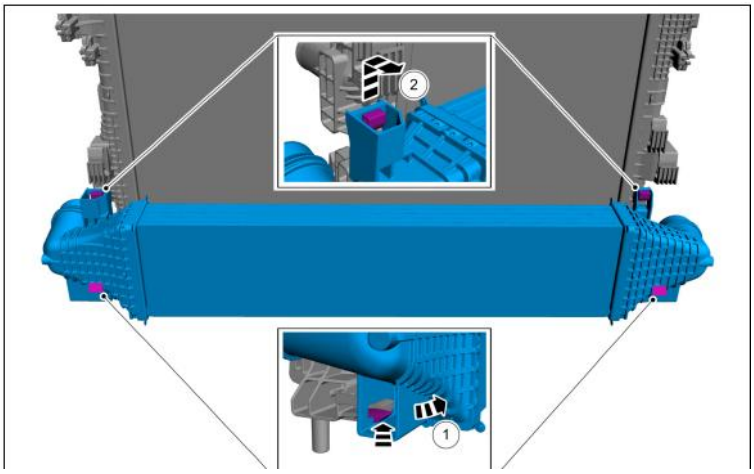


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15) Squeeze upper condenser retainers on both sides of radiator and pull condenser up and out of clips to allow for clearance to remove intercooler.







16) Unhook intercooler assembly from radiator tabs on both ends, then remove from vehicle.

17) Reverse disassembly directions for reassembly.