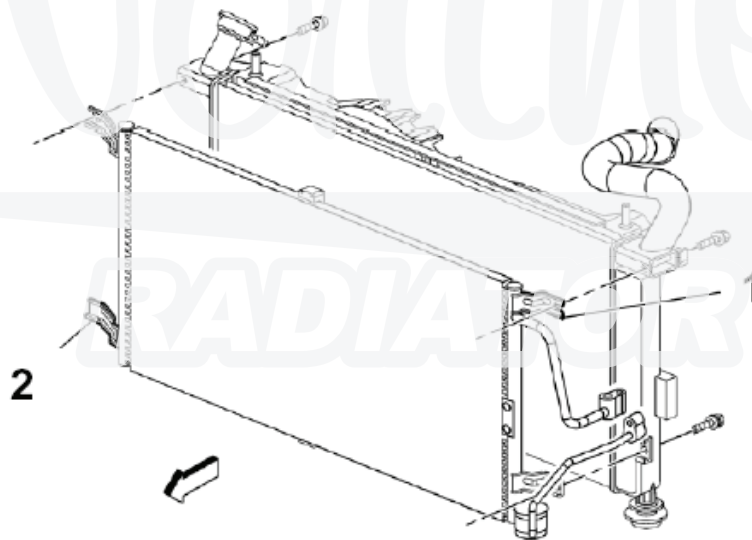


MOUNTING MODIFICATION CD80255

When installing your new Northern condenser, you will see that the condenser-to-radiator mounting may be different when compared to the condenser that you are removing from your vehicle. This sheet will identify those differences, but rest assured that these changes are intentional and are intended to increase the service life of your new Northern condenser. Previously the OE manufacturer found that the condenser's original mounting design/configuration was the reason for many premature failures. This mounting style constricted the condenser and resisted the expansion and contraction of the condenser caused by it warming up and cooling down (thermal cycling). This resulted in extreme stress being applied to the tube-to-manifold joint, which caused the joint to leak (stress fracture). Imagine bending a paperclip back and forth repeatedly, eventually the paperclip breaks. This is what happened to the tubes at the tube-to-manifold joint. The OE manufacturer resolved this problem by adding a slot to the upper right mount (#1 in diagram) and removing a bolt from the bottom left mount (#2 in diagram). To help ensure that our part would not fail prematurely for the same reasons, we followed the OE manufacturer and made the same changes. If you have any questions or require further assistance, please contact your local Northern Branch office.



Picture #1: Changes to condenser mounting design