



Northern

RADIATOR

Northern 9241009 is a heavy duty tube and aluminum fin coil condenser deigned to replace the OEM KW #K122-125 all aluminum parallel flow condenser. Parallel flow condensers are prone to corners failure for long hauling trucking applications from vibrations and pressure cycles. By replacing with a coil, these corners are eliminated. Because a coil has a different flow pattern it will also be thicker and have off center line connections.

Converting your truck to a HD tube and fin coil condenser is very simple but you must be conscious of these important differences. Since the tube and fin is thicker than the original, check carefully for any clearance issues with the hood and surrounding area of the condenser. The refrigerant hard line will require some slight hand adjustments to form it to the mounting points as the fitting ports now sit off of the core centerline. The lines can be formed by hand but with the aid of a brake line bending tool this is easily accomplished. (Photos below)



OEM TYPE HARD LINE MOUNTING

TUBE & FIN HARD LINE BEFORE RE-FORMING