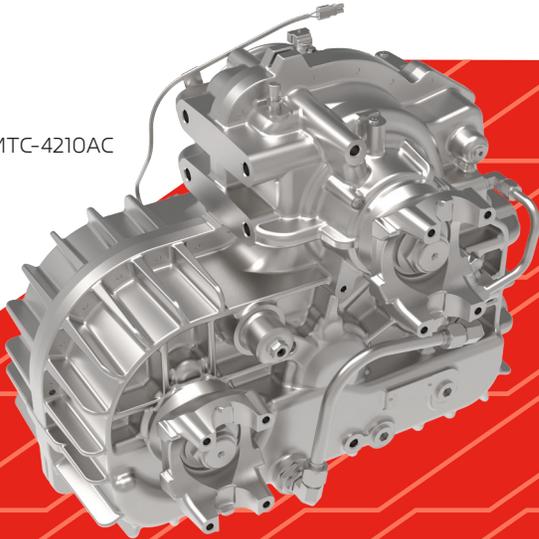
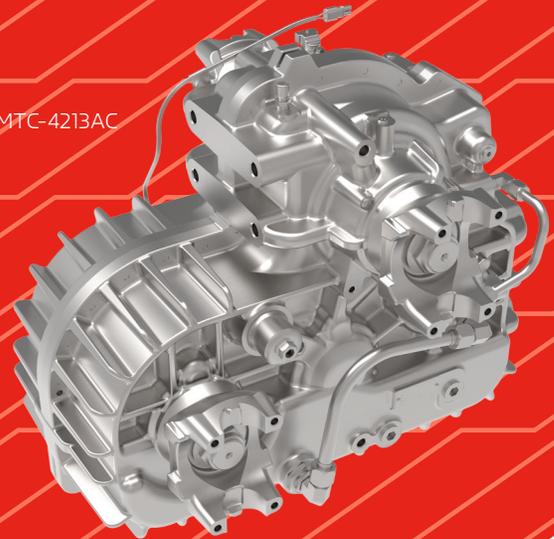


# THE NEXT GENERATION OF TRANSFER CASES

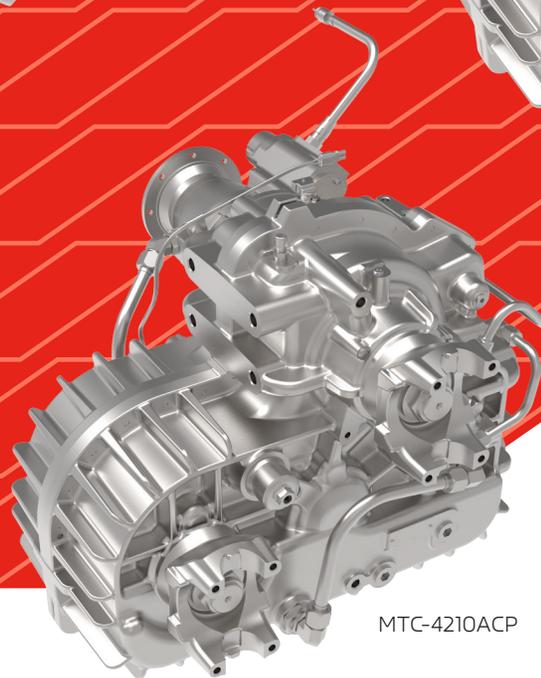
MTC-4210AC



MTC-4213AC



MTC-4210ACP



# THE NEXT GENERATION OF TRANSFER CASES

Meritor® transfer cases are known for excellent durability in medium and heavy-duty vehicles across on- and off-highway, specialty and defense applications. The next generation in our industry leading MTC-4000 Series of transfer cases is the MTC-4200AC Series. These four-shaft, two-speed transfer cases (the MTC-4210AC, MTC-4210ACP and MTC-4213AC) feature additional enhancements and capabilities to ensure performance in the most demanding situations. Combining legendary durability with an all-new aluminum housing, the AC Series of transfer cases do not require a separate auxiliary cooler in standard applications.



## FEATURES AND BENEFITS

- No auxiliary oil cooler required in standard applications
- Aluminum housing equates to overall weight reduction of approximately more than 150 lb reduction pounds compared to existing cast models
- Optimal front axle output offset to allow exceptional drivetrain packaging
- Precision ground gearing for maximum durability and torque capability for the most demanding applications while maintaining a low vehicle profile

## NEXT GENERATION PERFORMANCE AND FEATURE TARGETS

Model	MTC-4210AC	MTC-4210ACP	MTC-4213AC
<b>Nominal input torque rating (high-range)</b>	9,750 ft-lbs (13,220 m-kgs)	9,750 ft-lbs (13,220 m-kgs)	13,000 ft-lbs (17,630 m-kgs)
<b>Nominal input torque rating (low-range)</b>	5,000 ft-lbs (6,800 m-kgs)	5,000 ft-lbs (6,800 m-kgs)	6,500 ft-lbs (8,840 m-kgs)
<b>Ratios</b>	1:1–2.05:1	1:1–2.05:1	1:1–2.05:1
<b>PTO compatible</b>	Yes	Yes	No
<b>PTO-ready</b>	No	Yes	No
<b>Oil volume</b>	18 pints	18 pints	18 pints
<b>Gear type</b>	Ground helical	Ground helical	Ground helical
<b>Housing material</b>	Aluminum	Aluminum	Aluminum
<b>Weight (Dry/Less Yokes)</b>	455 lbs	506 lbs	458 lbs
<b>Input speed limit*</b>	3,515 rpm	3,515 rpm	3,515 rpm
<b>Vertical offset – front output</b>	9 in (229 mm)	9 in (229 mm)	9 in (229 mm)
<b>Horizontal offset – front output</b>	11.14 in (283 mm)	11.14 in (283 mm)	11.14 in (283 mm)
<b>Vertical offset – rear output</b>	6.1 in (155 mm)	6.1 in (155 mm)	0 in (0 mm)
<b>Horizontal offset – rear output</b>	3.78 in (96 mm)	3.78 in (96 mm)	0 in (0 mm)



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\*Without auxiliary cooling, 250°F oil sump temperature stabilization at ambient air temperature of 100°F