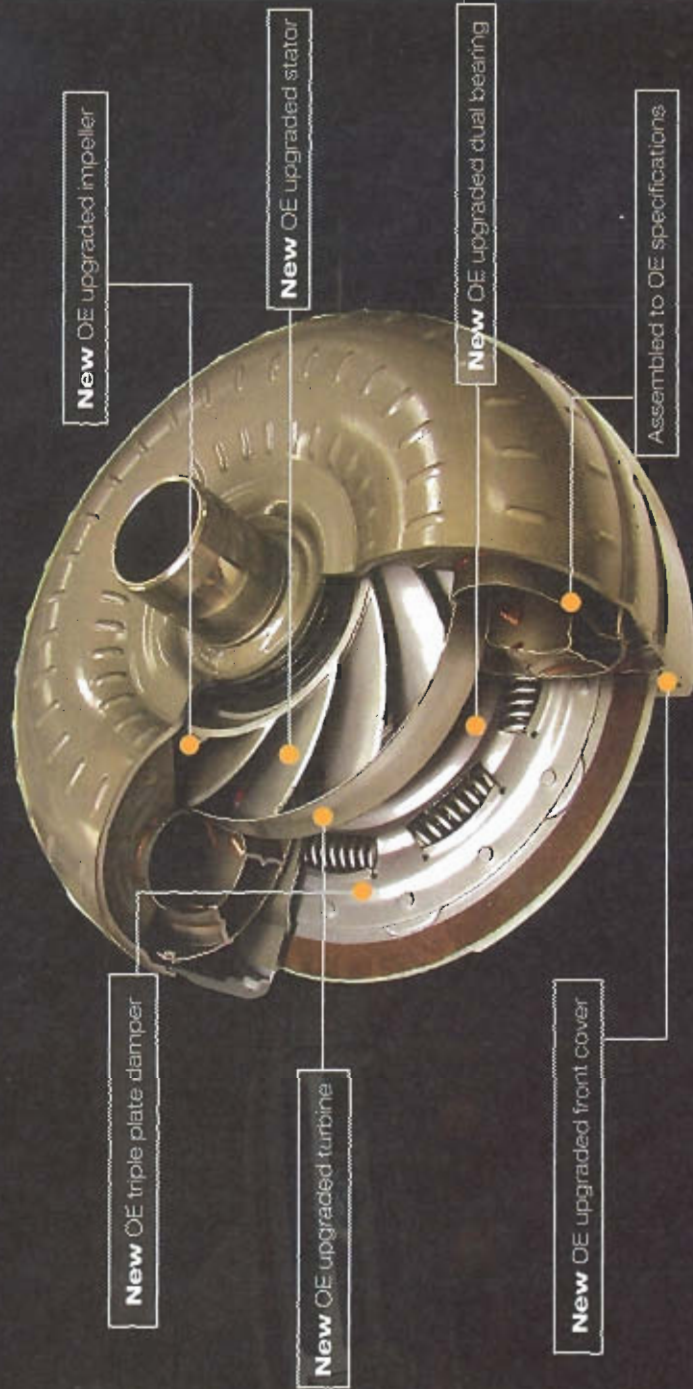




Motorcraft

Meet the new heavy.

Motorcraft introduces an all-new **Heavy Duty Torque Converter** for hard working transmissions subjected to long grades and heavy loads. Designed exclusively for Motorcraft with heavy-duty use in mind and comprised entirely of new materials, these converters benefit from a manufacturing process that meets the highest standards of quality and durability.



Application Data

Model Year	Product Family	Vehicle Applications	Engine	Torque Converter Service Part Number	
				Ford Genuine Regular Duty Reman	Motorcraft New HEAVY
1995-2000	4R100	Super Duty 4X2 F250, 350, 450, 550	7.3L		
1996-2000	4R100	Super Duty 4X2 F250, 350, 450, 550	7.3L		
2001-2003	4R100	Super Duty 4X2 F250, 350, 450, 550, Excursion	7.3L	1C3Z-7902-CARM	7U2Z-7902-A (TCV 70)
2001-2004	4R100	Super Duty 4X2 F250, 350, 450, 550, Excursion	7.3L		

Available
January 1,
2008

For additional information:

Powertrain Assistance Center
1-800-392-7946

www.motorcraft.com



Motorcraft

The heavy advantage

New Content	The HEAVY Advantage
1) New OE upgraded impeller	<ul style="list-style-type: none">• 95k impeller for better towing performance with stronger 1020 steel brazed blades
2) New OE upgraded stators	<ul style="list-style-type: none">• Offset one-way-clutch lug design reduces load stresses• Preloaded thrust washers ensure improved durability
3) New OE upgraded dual bearing	<ul style="list-style-type: none">• Impeller side two-piece needle bearing for improved thrust capacity and noise reduction• Turbine side needle bearing for improved fuel economy and durability
4) New OE upgraded turbine	<ul style="list-style-type: none">• Thicker, stronger 1020 steel and brazed blades for improved durability at higher torque• Brazed-in retainer plate for improved stiffness• Forged hub with heat-treated splines for higher torque capacity
5) New OE triple-plate damper	<ul style="list-style-type: none">• Clutch and dampers for improved lock-up and dampening performance
6) New billet cover	<ul style="list-style-type: none">• Upgraded billet cover for reduced deflection (ballooning)
7) Assembled to OE specifications	<ul style="list-style-type: none">• Assemblies are dynamically vector balanced and built to OE specifications

