



**SHD3696-6-2LS**



**BILLET COVER**

**SUPER HEAVY DUTY EXTRA LOW STALL  
DESIGNED FOR APPLICATIONS UP TO 800 FOOT  
POUNDS OF TORQUE. IDEAL FOR TOWING.**



**PERFORMANCE PLUS™  
TORQUE CONVERTERS**

**TRANSMISSION APPLICATIONS: E4OD & 4R100**

**ENGINE APPLICATION: 7.3L DIESEL**

**STALL SPEED: 1500-1800 RPM WITH 1.9:1 STALL TORQUE RATIO FOR HIGH OUTPUT  
DIESEL APPLICATIONS**

**BOLT PATTERN: 6 STUD (STANDARD 12" FORD) TORQUE SPEC. 30-35 FT. LB.**

**BRAZING: BRAZED IMPELLER, BRAZED TURBINE**

**IMPELLER HUB: 4130 CrMo HARDENED 36-38HRC**

**BEARINGS & RACES: NEW - TORRINGTON**

**THRUST WASHERS: POWDERED METAL STATOR TO IMPELLER WITH OEM BEARING  
NEW PHENOLIC STATOR TO TURBINE**

**STATOR: SPRAGUE AND RACE ARE DIESEL VERSION**

**TURBINE HUB: STEEL WITH INDUCTION HARDENED SPLINES**

**CLUTCH PLATE: TWO PLATE - THREE FRICTION ELEMENTS**

**COVER: MACHINED BILLET**

**ALL UPGRADES ARE THE LATEST IMPROVEMENTS FROM FORD MOTOR CO. EXCEPT  
THE BILLET COVER.**

