



## TCI® LS-Series 4L80E SFI-Approved Flexplate

**TCI® announces the development of a new A36 steel flexplate designed to provide many popular GM LS-powered vehicles with increased high rpm durability**

Although the new GM LS engines are well-known for big horsepower, durability at high rpm is often sacrificed when using stock flexplates and other overlooked drivetrain parts behind these powerful engines. In response to this dilemma, engineers at TCI® have recently developed a new high performance flexplate made specifically to link many popular GM LS engines (LS1, -2, -6 & -7) to a GM 4L80E automatic transmission. The LS-Series 4L80E SFI-Approved Flexplate is engineered by TCI® to avoid cracking and ring gear breakage, which are both common failure points of lesser quality flexplates under the strains of high rpm usage.

This new flexplate from TCI® is the first to utilize the “wide bolt pattern” style torque converter used with the GM 4L80E transmission. When compared to the popular GM 4L60E transmission, the GM 4L80E is better suited to handle the higher torque levels found in today’s street performance and race vehicles. To complement the durability of the transmission, the LS-Series 4L80E SFI-Approved Flexplate is made .067-inch thicker than stock flexplates, and the starter ring is welded to both sides for additional strength. While sized for stock 3/8-inch mounting bolts, the flexplate can easily be drilled for 7/16-inch diameter high performance torque converter applications. In addition, each flexplate is dynamically balanced to eliminate potentially damaging vibrations and electro-coated for protection from damaging elements.

Designed from precision-ground A36 steel plate, this performance flexplate from TCI® will deliver years of reliable service to GM LS applications. For more information about the TCI® LS-Series 4L80E SFI-Approved Flexplate or any other TCI® product, call us at 1-888-776-9824, or visit us online at [www.tciauto.com](http://www.tciauto.com).



### Features & Benefits:

- Flexplate designed specifically to link popular GM LS engines (LS1, -2, -6 & -7) to a GM 4L80E automatic transmission
- SFI 29.1 approved
- Constructed from precision-ground A36 steel material to be .067-inch thicker than stock
- Utilizes “wide bolt pattern” style converter used with GM 4L80E transmissions
- Starter ring welded to both sides for increased flexplate durability

### Product Description

| PART#  | DESCRIPTION   | DISTR    | JOBBER   | WEIGHT | MEASURES            | UPC#         | HAZMAT |
|--------|---|----------|----------|--------|---------------------|--------------|--------|
| 399754 | TCI® 4L80E LS1 SFI APPROVED FLEXPLATE<br>WIDE PATTERN | \$169.25 | \$225.66 | 9.3    | 16 3/4 X 16 3/4 X 1 | 788120043502 | NO     |

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