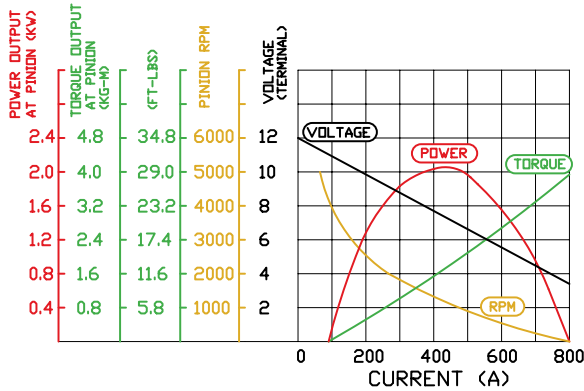




Features

- ▶ Powerful 3.0 HP motor and gear reduction provides high torque to start large, high compression engines.
- ▶ Precision machined components are held to critical tolerances, ensuring high performance and a perfect fit.
- ▶ Internal vibration damping and electrical insulation provide longevity and maximum performance.
- ▶ High-strength (grade 10.9) socket head fasteners ensure rigid assembly and easy access for hex keys.
- ▶ Serrated belleville lock washers are used to ensure fasteners stay in place through severe vibrations and heat cycles.
- ▶ Thread locking compound is used on all fasteners and are secured to precise torque specifications.



Motor Power: **3.0 HP (2.2 kW)**

Weight: **12.0 lbs**

Rec. Engine Size: **Up to 600 C.I.D.**

Rec. Compression Ratio: **Up to 18.0 : 1**

40000-Series Super Starter				
Application	Part Number	Replacement Solenoid	Replacement Drive Assembly	Replacement Pinion Kit
Bert/Brinn bellhousing	54-40040	54-422HD	54-043-044	54-043
Chevy V8, 153/168T RG	54-41001	54-422HD	54-421	54-442
Chevy V8, 153 /168T RG, reverse rotation	54-41001	54-422HD	54-421R	54-042R
Chevy LS/LSX/LT, 168T RG	54-40011	54-422HD	54-421	54-442
Chevy LS/LSX/LT, 153T RG	54-40012	54-422HD	54-421	54-442
Ford 289/302/351/390/427/428 (1967-up)	54-40013	54-422HD	54-421	54-442
Ford 351M/400/429/460	54-40014	54-422HD	54-421	54-442
Formula Ford, Hewland MK5/MK8, 110T RG	54-40030	54-422HD	54-020	54-443
Porsche 911/914/930 (pre-1989)	54-41061	54-422HD	54-421R	54-042R
QM Bellhousing, rear-mount, 110T RG	54-41052	54-422HD	54-421R	54-042R
Tilton 5.5" Bellhousing, rear-mount, 102T RG	52-41062	54-422HD	54-021R-13	54-042R-13
Tilton 5.5" Bellhousing, Rear-Mount, 99T RG	54-41072	54-422HD	54-421R	54-042R
Tilton 7.25" Bellhousing, rear-mount, 110T RG, 4 o' clock solenoid position	54-41547	54-422HD	Contact Tilton	Contact Tilton
Tilton 7.25" Bellhousing, rear-mount, 110T RG, 6 o' clock solenoid position	54-41047	54-422HD	Contact Tilton	Contact Tilton
Tilton 7.25" Bellhousing, rear-mount, 110T RG, 11 o' clock solenoid position	54-41647	54-422HD	Contact Tilton	Contact Tilton
VW-Type transaxle	54-41053	54-422HD	54-421R	54-042R

Installation drawing for 40000-Series Super Starter is available at www.tiltonracing.com/technical/installation-drawings

