

LoadHandler L42™ Heavy Duty Direct-Drive Starters

12V

Faster Crank, Efficient Power Source

LoadHandler Power™ Products L42 direct-drive starters were designed for use in heavy duty trucks and off-highway applications. The LoadHandler starter series delivers the reliability and performance you expect from this trusted brand. These starters crank faster and more efficiently, providing a reliable power source for your application in any operating environment.



SPECS

Engine Size	Up to 16L
Voltage	12 Volt
Rotation	Clockwise
Nose Housing	82.5 Degree
Drive Design	Positive Engagement Design
Pinion	11 Tooth, 6-8 Pitch
Peak Output	12V – 7.3kW
Battery Internal Resistance	12V – 2 mOhm
Weight	60 lbs. / 27.2 kg
Overall Length	20 in. / 508 mm
Motor Type	Direct Drive
Pinion Support	Nose
Nose	Rotatable & sealed
Optional Features	Over Crank protection
Warranty	Heavy Duty Truck Applications, 1-Year, parts only*

* Check with your LoadHandler representative for more details

FEATURES

BENEFITS

High Power Rating	Faster, more efficient crank & reliable source of power
Over Crank Protection (Optional)	Protect your starter motor – no matter the conditions, including inclement weather, operator misuse and more – for a reliable start anywhere, anytime
Sealed Nose Housing	Adds service life & protects internal components
Heat Treated Shaft	Helps to protect components from extensive wear in extreme conditions

Part Numbers

LHPP #	OCP	TOOTH
M421052	No	11 Tooth
M421055	Yes	11 Tooth

Contact Your Sales Representative Today!

Unit Interchange Data							
LHPP	WAI	DELCO REMY†	UNIPOINT	WILSON	DIXIE	BOSCH	LESTER
M421052	50-153 50-153-1 50-153-2 6356N	10461033	1990400	STR-4200 STR-4204	91-01-4151 91-01-4151N 91-01-4166 91-01-4166N 91-01-4422 91-01-4425	TS-1501 TS-1696 TS-1700 TS-1742 201-42101 201-42129	6352 6356 6366 6549 6550
		10461038	1990420				
		10461052	1990423				
		10461053	1990424				
		10478809	1990450				
		10478832	1990465				
		10478833	1990468				
		10478894	1990470				
		10478951	1990475				
		10478963	1990476				
		10478987	990477				
		10479110	1990478				
		10479112	1990483				
		10479113	1990495				
		10479116	1993803				
		10479185	1993807				
		10479285	1993816				
		109820	1993823				
		1114034	1993932				
		1114049	1993934				
		1990337	1993975				
		1990348	1993977				
		1990352	1993982				
		1990354	1993985				
		1990358	323-743				
		1990363	323-821				
		1990375	323-867				
		1990376	35000VL				
		1990386	63253VL				
		1990398	63254VL				
M421055	50-192 50-192-1 50-192-2 6513N	10461028	10479151	STR-4201	91-01-4295 91-01-4295N 91-01-4420 91-01-4638	TS-1512 TS-1802 201-42120	6513 6548
		10461055	10479157				
		10461096	1990355				
		10461232	1990391				
		10461511	1990392				
		10461512	1990393				
		10462155	1990421				
		10462196	1990426				
		10478824	1990428				
		10478964	1990449				
		10479000	1990484				
		10479030	1993776				
		10479038	1993836				
		10479062	8300035				
		10479082					

†Delco Remy is a registered trademark of General Motors Corporation, licensed to BorgWarner PDS (Anderson) L.L.C.

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