

# 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

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

\* Check with your LoadHandler representative for more details

## FEATURES

## BENEFITS

<b>High Power Rating</b>	Faster, more efficient crank & reliable source of power
<b>Over Crank Protection (Optional)</b>	Protect your starter motor – no matter the conditions, including inclement weather, operator misuse and more – for a reliable start anywhere, anytime
<b>Sealed Nose Housing</b>	Adds service life & protects internal components
<b>Heat Treated Shaft</b>	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					
		10461038	1990420					
		10461052	1990423					
		10461053	1990424					
		10478809	1990450					
		10478832	1990465					
		10478833	1990468					
		10478894	1990470					
		10478951	1990475					
		10478963	1990476					
		10478987	990477					
		10479110	1990478					
		10479112	1990483			91-01-4151	TS-1501	
		10479113	1990495			91-01-4151N	TS-1696	6352
		10479116	1993803		STR-4200	91-01-4166	TS-1700	6356
		10479185	1993807		STR-4204	91-01-4166N	TS-1742	6366
		10479285	1993816			91-01-4422	201-42101	6549
		109820	1993823			91-01-4425	201-42129	6550
		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					
		10461055	10479157					
		10461096	1990355					
		10461232	1990391					
		10461511	1990392					
		10461512	1990393					
		10462155	1990421			91-01-4295	TS-1512	
		10462196	1990426		STR-4201	91-01-4295N	TS-1802	6513
		10478824	1990428			91-01-4420	201-42120	6548
		10478964	1990449			91-01-4638		
		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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