

# 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 12 Tooth, 8-10 Pitch
<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
M421051	No	12 Tooth
M421052	No	11 Tooth
M421055	Yes	11 Tooth
M421063	Yes	12 Tooth

Contact Your Sales Representative Today!

### Unit Interchange Data

LHPP	WAI	DELCO REMY†					UNIPOINT	WILSON	DIXIE	BOSCH	LESTER
M421051	50-150 50-150-1 50-150-2 6371N-Z 6371N	10461021	1114149	1114734	1114887	1990452	STR-4202	91-01-4154 91-01-4154N 91-01-4161N 91-01-4427 91-01-4504 91-01-4505	201-42102 201-42104 TS-1500 TS1685 TS-1686	SR10012X	6224 6225 6252 6253 6254 6371 6372 6373
		10461032	1114151	1114745	1114911	1990467					
		10461050	1114152	1114746	1114966	1990469					
		10461414	1114153	1114748	1114967	1990471					
		10478918	1114156	1114822	1990205	1990480					
		10478931	1114158	1114823	1990221	1990487					
		10478962	1114160	1114824	1990304	1990492					
		10478977	1114162	1114825	1990325	1990496					
		10478992	1114166	1114826	1990353	1993703					
		10479091	1114167	1114827	1990356	1993775					
		10479117	1114169	1114828	1990362	1993783					
		10479162	1114171	1114829	1990370	1993795					
		1114109	1114174	1114830	1990379	1993806					
		1114110	1114175	1114831	1990385	1993820					
		1114112	1114181	1114832	1990387	1993935					
		1114117	1114190	1114833	1990394	1993937					
		1114120	1114191	1114834	1990399	1993938					
		1114121	1114198	1114835	1990403	1993939					
		1114127	1114199	1114881	1990404	1993943					
		1114129	1114708	1114882	1990405	1993961					
1114136	1114709	1114883	1990425	1993983							
1114139	1114714	1114884	1990429	323-105							
1114141	1114724	1114885	1990441	323-830							
1114144	1114733	1114886	1990443	323-855							
M421052	50-153 50-153-1 50-153-2 6356N	10461033	10479112	1990358	1990468	1993932	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	10479113	1990363	1990470	1993934					
		10461052	10479116	1990375	1990475	1993975					
		10461053	10479185	1990376	1990476	1993977					
		10478809	10479285	1990386	1990477	1993982					
		10478832	109820	1990398	1990478	1993985					
		10478833	1114034	1990400	1990483	323-743					
		10478894	1114049	1990420	1990495	323-821					
		10478951	1990337	1990423	1993803	323-867					
		10478963	1990348	1990424	1993807	35000VL					
		10478987	1990352	1990450	1993816	63253VL					
10479110	1990354	1990465	1993823	63254VL							
M421055	50-192 50-192-1 50-192-2 6513N	10461028	10462155	10479157	1990391	1990449	STR-4201	91-01-4295 91-01-4295N 91-01-4420 91-01-4638	TS-1512 TS-1802 201-42120	6513 6548	
		10461055	10462196	1990355	1990392	1990484					
		10461096	10478824	10479038	1990393	1993776					
		10461232	10478964	10479062	1990421	1993836					
		10461511	10479000	10479082	1990426	8300035					
		10461512	10479030	10479151	1990428						
M421063	6777N	10461063	10461233	1990406	1993777	323-874	STR-4206	91-01-4407 91-01-4407N	201-42114 TS-1605 TS-1611	6251 6777	
		10461064	10479092	1990408	1993824	323-875					
		10461065	10479131	1990427	1998406	323-876					
		10461206	10479163	1990451							

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