







ENGINEERED BEYOND THE GEARS™

TRANSMISSIONS TRANSFER CASES DIFFERENTIALS DRIVESHAFTS TORQUE CONVERTERS CLUTCHES ENGINES HARD PARTS OEM PARTS

NORTH AMERICAN POWERTRAIN COMPONENTS

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Being one of Canada's premier powertrain remanufacturers, North American Powertrain Components is your source for Transmissions, Differentials, Torque Converters, Drive

Shafts, Engines and Hard Parts.

SERVICE / KNOWLEDGE / SELECTION

A Quality Team working hard to earn your business

- New product updates
- Same day shipping
- Competitive pricing
- Very knowledgeable staff
- Over 500 product lines and growing

Questions? call or email us

1.866.456.4498 or 780.456.4498 info@napc.ca

Hours of Operation

We are open Monday thru Friday from 8:00am to 5:00pm

Location

12836-151 Street Edmonton, Alberta, Canada T5V 1G8

Visit us online

www.napc.ca



North American Powertrain Components is a proud dealer of the following industry suppliers. After building a strong reputation as one of Canada's premier powertrain manufacturers, NAPC was able to establish this trusted line of suppliers that are sure to exceed your expectations.



AISIN

Powertrain Parts



ALTO PRODUCTS

Frictions. Steels



AMERICAN AXLE MANUFACTURING

Differentials Parts, Driveshafts, U-Joints



AUBURN GEAR

Posi, Gears & Components



BORG WARNER

Transfer Case Parts, Solenoids, Frictions



DANA / EATON

Differential Parts, Transmissions Coolers



DETROIT LOCKER

Differentials Parts



DT COMPONENTS/TIMKEN

Bearings, Seals, Kits



DYNATRAC

Free Spin Hub Kits, Ball Joints



FAG

Bearing Kits



G2

Differentials



HEAVY HAULER

Transmissions



LUBEGARD

Automatic Transmissions Additives, Cleaners



LUK

Clutches, Flex Plates



MAGNA POWERTRAIN

Powertrain Parts, Transfer Cases



MAG-HYTEC

Aftermarket Differential/Transmission Pans



MOTIVE GEAR

All Automotive Parts, Differential Parts



PRECISION OF NEW HAMPTON

Torque Converters



RAYBESTOS POWERTRAIN

Frictions, Steels



SONNAX

Valve Body Parts, Automatic Parts



SOUTH BEND CLUTCH

OE & HD Clutches, Flex Plates



SPICER

Differential Parts, U-Joints



S-TEC

Transfer Cases, Transfer Case Parts



TRANS-GO

Automatic Transmission Parts, Shift Kits



VALEO TRANSMISSION

Clutches, Fly Wheels



ZF & ZF Life 2

Standard Transmission Parts

INDUSTRY LEADING WARRANTY

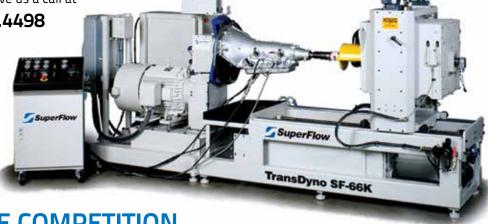
3 YEAR / 160,000KM non-commercial

3 YEAR / 100,000KM on all Heavy Hauler Series

3 YEAR / 100,000KM on all commercial

We offer a vast coverage of warranty options throughout our remanufactured products. For more information about our warrany, visit us online or give us a call at

780.456.4498 or 1.866.456.4498



GOING BEYOND THE COMPETITION

We are proud to introduce our latest piece of equipment at North American Powertrain Components (NAPC). The SuperFlow TransDyno SF-66K is state-of-the-art, built to NAPC specifications. This brand new model from SuperFlow tests our transmissions to NAPC's strict standards and is the only one of its kind in Canada.

The custom built electric motor delivers up to 700ft/lbs of torque to each unit during testing. It monitors and tests virtually every aspect of the transmission's performance under simulated road load conditions, including main pressure, eleven additional pressures, input/output speeds, input torque, output torque, PRNDL switches, fluid flow, pressure switches, and parking pawl.

Each unit is meticulously tested before it leaves our facility. The benefits of our high standards will be noticed immediately. Not only are you getting a unit that installs flawlessly, but you are getting peace of mind.



OUR WAREHOUSE

Our large warehouse carries a wide variety of high quality transmissions, differentials, torque converters, transfer cases, engines, bearing kits, hard parts and more. We offer brand new O.E.M and replacement components, complemented with industry leading applications specific to your requirements.





INVENTORY

We know that time plays a vital role in keeping customers satisfied and that is why NAPC keeps a large inventory level in stock and provides fast and convienient methods of shipping products safely to you on time.





HEAVY HAULER® PERFORMANCE SERIES TRANSMISSIONS

The diesel performance market has grown rapidly over the past number of years and the demand for a reliable transmission has followed suit. Utilizing our vast experience and proven track record in the industry, we developed a product that is built to meet specific horsepower applications. Tested in-house to ensure unsurpassed quality, reliability, and peak performance.





Countless hours of R&D have gone into each transmission and continue to go into every unit produced. With a solid reputation for durability and longevity, our Heavy Hauler® series heavy duty Allison 1000, E40D, 46RE, 45/545RFE, 68RFE, 6L80/90, 4L80E, 4L65E, TH350/400, 4R70, 4R100, 5R110, 47RE/RH and 48RE are built with quality parts to tolerate extreme towing & racing performance loads.

Every transmission is built by North American Powertrain Components skilled technicians. Our technicians go through the units to find the weak links and enhance the strength and reliability where it's needed most. From standard parts upgrades to our proprietary additions, it's an exclusive combination that makes for one of the best heavy duty transmissions available.

Once completed, units are then put on our state-of-the-art Superflow TransDyno and load tested up to 700 foot-pounds of torque. We are the only manufacturer to have a Superflow TransDyno outfitted with a massive one-off custom electric motor to generate the torque loads we require for testing.

We take immense pride in our Heavy Hauler line of products and are confident in our final product. If you want to know more about what makes Heavy Hauler the top name when it comes to heavy duty transmissions, call one of our sales representative today, 1-866-456-4498!

46/47/48RE HEAVY HAULER





FEATURES

real ores	/ 🍑	/ "	/ V	14	/ 49
Overhaul kit with Gaskets and seals and Rings	-		•		
Filter		•	-		•
Washers		-		•	•
Bushings	•			•	•
6 Clutch Front(High and Reverse) clutch pack for higher holding		•	•	•	•
5 Clutch Front(High and Reverse) clutch pack for higher holding					
5 Clutch Forward clutch pack for higher holding ability				•	•
6 Clutch OD clutch pack for higher holding ability		•	-	•	•
5 Clutch OD clutch pack for higher holding ability	-				
High ratio servo apply lever for high holding ability with quick release	-		-	•	•
Billet intermediate servo cover	-	-	-	•	•
Billet intermediate accumulator	-	•	-	-	•
Triple Disk NAPC Torque converter with FLS Lo Stall Stator			•		
Single Billet NAPC Torque Converter					
Billet input shaft				•	•
Billet output shaft					•
New OE Governor solenoid	•	•	•	•	•
New OE Pressure Transducer	-	-	-	•	•
Billet intermediate shaft					•
Kolene Steels	-	•	-	•	•
NAPC Valve body with elevated oil pressure for more torque holding ability	•	•	-	•	
3 Year/100,000 KM Warranty	-	-	-	-	•

OPTIONAL

Mag Hytec Deep Pan	,	Х	Χ	Χ	Χ	Χ
Mag Hytec Double Deep Pan	1	Х	Х	Χ	Χ	Х
Billet input shaft				Х		
Trans Brake with full manual VB (Race Only)						Х
Full Manual VB (Race only)						Х

AVAILABLE

New OEM Trans Coolers 2003 Up	Χ	Χ	Χ	Х
Inline Cooler Filter	Χ	Χ	Χ	Х

45/545RFE/68RFE/65RFEHEAVY HAULER



Built to handle Hemi & Cummins power



FEATURES

I CAI OILC	/ ~	/ *	/
Overhaul kit with Gaskets and seals and Rings			
Filter			
Washers			
Bushings			
Additional Under Drive Friction for higher holding ability			
Additional Overdrive Friction for higher holding ability	•		
New Pressure Transducer	•		
NAPC Pressure Regulator Spring to achieve Higher Line			
Machined UD pressure Plate for additional Friction	•		
Machined OD pressure Plate for additional Friction	•		
Single Billet NAPC Torque Converter	•		
Triple Disk NAPC Torque converter with FLS Lo Stall Stator			
NAPC Valve body or new Chrysler with elevated oil pressure	•		
3 Year/100,000 KM Warranty	•		

OPTIONAL

Mag Hytec Deep Pan	Χ	Х	Х

AVAILABLE

New OEM Trans Coolers 2003 Up		Х
Inline Cooler Filter		Χ

ALLISON 1000/LB7/LLY/LBZ HEAVY HAULER SERIES



Handles the horsepower of your modified Duramax



FEATURES

. en enes	/ 4
Triple Billet NAPC Torque converter	•
Transgo Lockup Boost (Higher Lockup pressure)	-
Extra Friction in C1 Clutch Pack (Forward)	-
Extra Friction in C2 Clutch Pack (4Th)	-
Extra Friction in C3 Clutch pack (3,5,R)	
NAPC Pressure Regulator Shim	-
Transgo Shift Kit	-
Pressure switch manifold	-
Required A & B Trim solenoids	-
Updated TCC F Trim solenoid	-
E Shift valve Spring	-
F Shift valve sleeve	-
Internal and external filters	-
Bushings	-
Overhaul kit with sealing rings	-
Molded Pistons	-
Kolene Steels	
3 Year/100,000 KM Warranty	-

OPTIONAL

Mag Hytec Deep Pan (Requires Allison 2000 Deep Filter)	Х
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6L80/90E HEAVY HAULER SERIES



4L80E HEAVY HAULER SERIES



Based on the bullet proof TH400, this **HD Transmission** will get the job done



FEATURES	4
Additional Direct Friction and steel for higher holding capacity	•
Additional Intermediate Friction and steel for higher holding	•
High Energy forward clutch pack	•
High Energy Fourth clutch pack	•
High Energy Intermediate Band	•
Transgo/Superior HD Shift Kit	•
New OE pressure control solenoid	•
New Pressure Manifold	•
New Shift Solenoids	•
Overhaul kit with Gaskets Rings and seals	•
Bushings	•
Filter	•
Washers/Bearings	•
Kolene Steels	•
HD Double Billet Converter (Billet Cover and Billet Piston)	•
3 Year/100,000 KM Warranty	

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700-4L65E HEAVY HAULER SERIES



Firm shifts with reliability for your Chevy



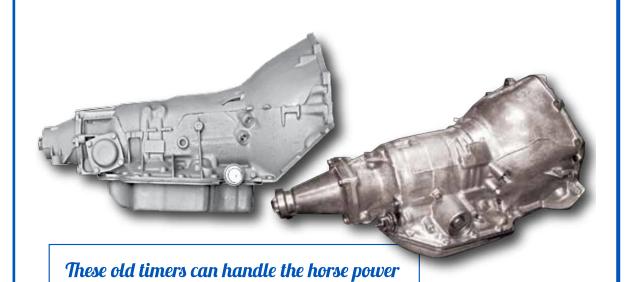
FEATURES		\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\		
Additional 3-4 Friction and steel for higher holding capacity		(<u> </u>		
Hardened sun shell			•	
Transgo/Superior Shift kit			•	
New OE pressure control solenoid		•	•	
New Pressure Manifold		•	•	
New Shift Solenoids		-	•	
Corvette Intermediate servo For positive 1-2 /2-3			•	
Borg Warner High energy Intermediate & 4th band			•	
Oversize Boost valve			•	
Overhaul kit with Rings and seals			•	
Bushings				
Filter				
Washers/Bearings				
Kolene Steels			•	
HD Furnace Brazed Converter			•	
3 Year/100,000 KM Warranty		•	•	

OPTIONAL

Painless 4th gear lockup Harness with Electrical unlocking at	X		
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350/350C/400 HEAVY HAULER SERIES





FEATURES

Additional Direct Friction and steel for higher holding capacity

High Energy forward clutch pack

High Energy Intermediate Band

Transgo/Superior HD Shift Kit

Overhaul kit with Gaskets Rings and seals

Bushings/Bearings

Filter

Modulator

Washers/Bearings

Kolene Steels

Deep Factory Pan

3 Year/100,000 KM Warranty

OPTIONAL

Cheater (No TCC Cl;clutch) Converter		-	
Trans Brake (Race only) Other Mods Required	•		-
Custom Hi Stalls	•		•
Cast Aluminum Pan		-	

5R110W HEAVY HAULER SERIES





FEATURES

I CAI OKCS	/
Overhaul kit with all gaskets and seals	
Washers	
Bushings	
Trans Filter	
Billet Input Shaft	
Triple Billet NAPC Torque converter	•
Additional Overdrive Friction for more holding Power	
Additional Direct Friction for more holding power	
Additional Forward friction for more holding power	
Additional Intermediate friction for more holding power	
Kolene Steels	
Pump Reconditioned using Sonnax parts to like new spec	
3 Year/100,000 KM Warranty	

OPTIONAL

Mag Hytec Deep Pan	Χ
Billet Intermediate shaft	Χ

AVAILABLE

Inline Cooler Filter	Х

E40D/4R100 HEAVY HAULER SERIES







FEATURES

	<i>'</i>
Overhaul gasket set with all rings and seals	
Washers	
Bushings	
Trans Filter	
Triple Billet NAPC Torque converter	
Additional Overdrive Friction for more holding Power	
Additional Direct Friction for more holding power	
Additional Forward friction for more holding power	
Additional Intermediate friction for more holding power	
New Solenoid Pack	
Transgo HD Shift Kit (Tugger)	
HD Intermediate sprag 45 Element	
Transgo On off Lockup kit	
Oversize line pressure modulator valve	
Kolene Steels	
3 Year/100,000 KM Warranty	

OPTIONAL

Mag Hytec Deep Pan	Χ
Billet Input Shaft	Χ

AVAILABLE

In Line Cooler Filter	Х

4R70/4R75W HEAVY HAULER SERIES



Heavy duty reliability and performance for your F150



FEATURES

FEATURES	/ 4	
Overhaul kit with all gaskets and seals		
Washers		
Bushings	•	
Trans Filter		
Additional Reverse input friction for greater holding capacity	•	
Additional Direct friction for greater holding capacity	•	
Transgo HD shift kit with high pressure relief		
New OE pressure control solenoid		
Spiral Intermediate snap ring to reduce high RPM damage	•	
Sonnax Positive seal OD servo pin	•	
Kolene Steels		
HD Furnace Brazed Converter		
3 Year/100,000 KM Warranty		

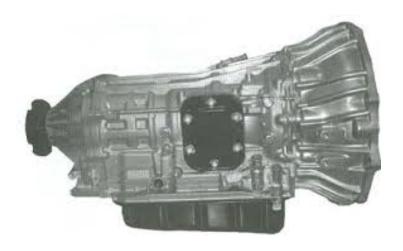
OPTIONAL

I	Mag HyTec/B&M cast pan	Х





Chrysler's Answer to the Allison



FEATURES

NAPC Torque converter with new captive clutch	
Internal filters	
Bushings	
Overhaul kit with sealing rings	
Molded Pistons	
All linear solenoids replaced with OE units	
Steels	
All friction replaced with Hi energy Friction	
All units are Dyno tested to verify Gear ratio, Trim (Linear)	_
solenoid function, shift solenoid and pressure switch function.	
3 Year/100,000 KM Warranty	-

AUTOMATIC TRANSMISSIONS

The customer's need for reliability and longevity when purchasing a vehicle has placed greater demands on the auto industry. NAPC fully understands the necessity of creating products that have lasting power. North American Powertrain Components' focus on innovation has led to creating optimal transmissions and components. Our ATRA Certified technicians and staff attend conferences and seminars at ATRA, SEMA, AAPEX and others to stay on the forefront of new and innovative ideas.

We stock a complete inventory of Automatic Transmissions for Ford, Dodge/Jeep, GM front wheel and rear wheel drive vehicles. Each unit is built with quality and attention to detail and is 'showroom ready" because we want it to look as good on the outside as we know it is on the inside.

FORD

AX4S electric	96-later 4 spd OD w/SK FWD
AX4N electric	95-later 4 sod OD FWD
CD4E	98 - up
C6	82-later 3 spd DIESEL w/SK & HD TC RWD/4WD
4R70W electric	98-04 4spd OD RWD/4WD
4R75E electric	2005-later 4 spd w/OD
A4LD	90-94 4spd OD 4.0L RWD/4WD
4R44E electric	95-96 4spd OD 3.0L RWD/4WD
4R55E electric	95-96 4spd OD 4.0L RWD/4WD
5R44E electric	97-99 5spd OD 3.0L RWD/4WD
5R55E electric	97-99 5spd OD 4.0L RWD/4WD
E40D electric	*89-94 4spd OD S/B & B/B RWD/4WD
E40D electric	*95-97 4spd OD S/B & B/B RWD/4WD
E40D electric	*97-98 4spd OD V10/Diesel 4WD
4R100 electric	*99-later 4 spd OD 5.4L RWD/4WD
4R100 electric	*99-later 4spd OD V10/DIESEL 4WD/RWD
5R110 electric	*03-06 5spd OD 6.0L DIESEL RWD/4WD
5R110 electric	*03-06 5spd OD 6.0L DIESEL w/PTO 4WD

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bero		

DODGE	
A727	88-93 3spd Non-L/up DIESEL RWD/4WD
A670	87-94 3spd L/up 3.0L
A670	96-later 3spd L/up FWD
A670	96-later 3spd L/up 3.0L
41TE electric	96-later 4spd OD 4cyl FWD
41TE electric	96-later 4spd OD 2.5/3.0L FWD
41TE electric	96-later 4spd OD 3.3/3.8L FWD
41TE electric	01-later 4spd OD 3.3/3.8L FWD
62TE	2008-2010 Grand Caravan FWD
42RH	89-95 4spd OD L/up V6/V8 RWD/4WD
42RE electric	96-later 4spd OD V6/V8 RWD/4WD
44RE electric	95-later 4spd OD 4.0L Jeep 4WD
46RH	89-92 4spd OD non-l/up V8 RWD/4WD
46RH	92-95 4spd OD I/up V8 RWD/4WD
46RE electric	96-later 4spd OD V8 RWD/4WD
47RH	89-93 4spd OD non-I/up DIESEL RWD/4WD
47RH	94-95 4spd OD I/up V10/DIESEL RWD/4WD
47RE	03-04 2500-3500 4X4 DIESEL 5.9L
47RE electric	96-02 4spd OD V10/DIESEL RWD/4WD
O 1 48RE electric	03-Up 4spd OD DIESEL RWD/4WD
O 1 48RE electric	05-07 4spd OD Diesel RWD/4WD
45REF/45RFE	04-05 1/2 Ton GAS
68RFE	07-08 6 spd diesel
AS 68RC	2008 - 2010 3500, 4500, 5500 Cab & Chassis

48RE H.D Overdrive Housing

If you're in the industry, you already know cracks & breakage are a known problem with the 48RE Overdrive Housing. NAPC has addressed this issue and was able to create an 48RE overdrive housing that solves all the problems.

- **Designed & Machined Exclusively to NAPC**
- **North American Tried & Tested**
- Accepts ALL O.D. Components
- Reinforced In The Area Prone To Cracking
- **CNC Machined**
- **OEM Housings Are On B/O With All Dealerships**
- **Dealership Discounts Available**
- **Immediate Delivery**

To determine if your application meets specification for your truck, please relate to the following casting combinations.

48RE Electric: 03-Up

09104:09104

48RE Electric : 05-07

44577:09104



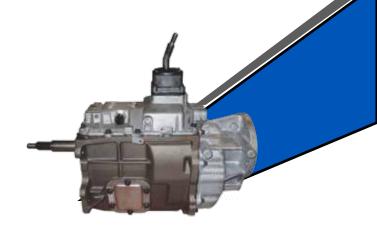




4T60E electric	92-98 4 spd FWD	4L70E	07 up Silverado / Envoy 4X2, 4X4 - 15 Pin
4T65E electric	98-later 4 spd FWD	4L75E	2009 - Up Silverado/Envoy 4X2, 4X4 - 17 Pin
TH350C	80-86 I/up 4WD	4L80E electric	91-94 4 spd OD RWD/4WD
TH400	76-later 4WD ALL	4L80E electric	95-96 4 spd OD RWD/4WD
TH700R4	82-86 4 spd OD I/up RWD / 4WD	4L80E electric	97-later 4 spd OD RWD/4WD
TH700R4	87-92 4 spd OD I/up RWD / 4WD	4L80E electric	99-up 7 Bolt Bell
4L60E electric	93-94 4 spd OD RWD / 4WD	6L80E	07 up Yukon & Denali
4L60E electric	1995 4 spd OD RWD / 4WD	6L90E	Call for more details
4L60E electric	96-97 4 spd OD RWD - 2 piece chassis	Allison 1000	2001-2005 Duramax 5 speed
4L60E electric	97-00 4 spd OD RWD/4WD	Allison 1000	2006-2008 Duramax 6 speed
4L65E electric	00-later 4 spd OD (rem B/H) RWD/4WD		

STANDARD TRANSMISSIONS

The rigors that people put on their trucks range vastly - from daily driving, commuting or hauling loads . We understand the frustration that comes when a vehicle breaks down and we know that a road safe ride is of utmost importance. Our motto 'Engineered Beyond the Gears' speaks to the the high level of transmissions we produce. Our unparalleled upgrades and build procedures have lead to a high end product you can feel confident in.



FORD

	
ZF Small Block	5-spd, 302/351
ZF Small Block	5-spd, 96 and later
ZF Diesel	5-spd, Up to 95
ZF Diesel	5-spd, 96 and later
ZF V10	5-spd, 5.4L
ZF 6 Speed	7.3L 99-03 diesel
ZF 6 Speed	6.0L 03-07 diesel
F150 Mazda	5-spd, 5.0/5.8L (M5R2)
Mazda/Ranger/Explorer	5-spd, 2.9/3.0/4.0L (M5R1)
T5 Mustang	Call for more details



NV5600 6 Speed	99-05 diesel
G56 6 Speed	05 and later diesel
NV4500 5 SPEED	98-2002 RAM 4X4 DIESEL 5.9L
NV4500D	94-97 diesel/gas
NV4500D	98 and later diesel
NV4500D	Heavy Duty diesel
NV3500	94 and later gas
Getrag	4x4 diesel
Getrag	4x2 diesel
A535	Dakota gas
AX5	Call for more details
AX15	Call for more details
Peugot	Call for more details
GETRAG	2005-2009 DAKOTA 4X4
3550 5-SPEED	2002 - UP JEEP WRANGLER 4X4 4.0L



GM

NV4500	Up to 95 diesel/gas	Getrag	88-94 gas
NV4500	96 and later diesel/gas	Getrag	95 and later gas
NV4500	HD E-Brake Style	ZF Diesel	2001-2009, 6.6 Diesel
NV4500	99 and later (new body style)	ZF Diesel	2005 - Up 6.6 Diesel Top Kick

ALLISON MEDIUM / HEAVY DUTY TRANSMISSIONS

We know that a majority of todays fleets rely heavily on their service vehicles, therefore we now offer Allison medium to heavy duty transmissions for the construction, waste and other transportation fleets.

Transmission

AT 542 / 545 SERIES

MT 643 / 653 SERIES

MT 644 / 654 SERIES

HT 740 SERIES - TRANSIT

HT 740 '777' SERIES - WASTE

HT 741 - 748 - TRANSIT

HT 750 / 754 SERIES

HT 750 DRD

MD 3060 / 3560P SERIES

HD 4060 / 4560P / 4500RDS

2400 / 2500 SERIES

B300 / B300R

B400 / B400R

B500 / B500R

All Allison transmissions comes with a 3 Year / 60,000 KM warranty.

>







TRANSFER CASES

The sales of 4 wheel drive vehicles has brought more attention to requiring solid performing transfer cases. We understand the demands that need to be met are paramount. That is why we remanufacture each unit with a process like no other.

FORD	
1356	87-96 F-150 Electric Shift
1356	87-96 F-150 Manual Shift
271F	99-07 F-250 Manual Shift
273F	99-07 F-250 Electric Shift
273F	08-10 F-250/F-350 Electric Shift
4404	96-01 Explorer Viscous Drive
4405	95-01 Explorer
4406	96-06 Manual Shift
4406	96-06 F-150 TOD Electric Shift
4407	94-97 F-350 Manual Shift
4407	94-97 F-350 PTO Manual Shift
4410	02-04 Explorer AWD
4411	02-05 Explorer Electric Shift
4412	07-09 Explorer
4416	02-05 Expedition
4419	09-10 F-150

DODGE	
205 D	88-93 Dodge 2500
231 D	88-99 Dakota/Dodge 1500
231 D	1993 ONLY Dakota
231 J	89-01 Jeep Cherokee
241 D	02-06 Dodge 1/2 Ton
241 DLD	94-02 Dodge 2500
241 DHD	94-02 Dodge 3500
242 J	89-01 Grand Cherokee
243 D	02-05 & 06-08 Dodge 1500 Electric Shift
244 D	01-05 Dodge 1500/Durango
246 D	06-Up Dodge 1500 Electric Shift
247 J	99-04 Grand Cherokee
249 J	93-95 Grand Cherokee
271 D	03-Up Ram 2500 Manual Shift
271 D	2007-2010 3500/4500/5500 Cab & Chassis
273 D	2003-2005 2500/3500 Electric Shift
273 D	2006 Ram 3500 Electric Shift
273 D	2007-2010 3500/4500/5500 Cab & Chassis



We stock a complete inventory of transfer cases for Ford, Dodge/Jeep, GM light to heavy duty vehicles. All units are assembled with quality parts from reputable names like American Axle, Sonnax, Spicer New Process, Borg Warner, ALTO, DT Components, etc. We also make these quality parts available to you for purchase.

TRANSFER CASES

126	02-03 Trailblazer/Envoy	4401	88-99 Chevy Truck
136C	99-02 Astro/Safari	4470	88-99 Chevy truck
149	02-05 Escalade/Yukon/Denali	4472	Astro Var
208 C	81-87 Chevy Truck	4473	Savana Var
226	02-03 Trailblazer/Envoy	4474	H2 Humme
233C	92-94 S10/Sonoma	4481	2003-2006 Escalado
236	99-01 Blazer/S10/Envoy	4482	2003-2005 Tahoe/Yuko
241 C	90-91 Blazer/Suburban	4484	2003-2007 H2 Humme
243	96-99 Chevy Truck	4493	2006-2007 H3 Humme
246 Early	99-02 Chev Truck	4494	2006-2007 H3 Humme
246 Late	03-07 Chev Truck	273C	Topkic
261HD	Chevy Truck 4L60/4L80	Magna NQG	07 up New Silverado - Manual Shif
261XHD	Chevy Truck Allison/Standard	Magna NQH	07-Up silverado Activ
263HD	Chevy Truck 4L60/4L80	Magna NQF	07 up New W/ Motor - Silverado Electri
263XHD	Chevy Truck Allison/Standard		

TRANSFER CASE MOTORS

01-02 Chevy Truck - 263 T-Case New OE	420-1263	03-06 Dodge 2500 - 273 T-Case	420-1133
03-07 Chevy Truck - 246 T-Case w/Torx Drive New OE	420-2237	02-05 Envoy/Trailblazer	420-1226
03-07 Chevy Truck - 263 T-Case w/dowel	420-2263	94-02 Blazer/Sonoma	420-1233
New OE		99-05 Astro/Safari	420-1235
86-95 Explorer	420-4350	99-02 Chevy 1/2 Ton - 246/236 T-Case	420-1237
95-04 Explorer - 1354 T-Case	420-4354	95-00 Chevy Truck - 243 T-Case	420-1243





FRONT & REAR DIFFERENTIALS

There is no margin for error when it comes to differentials. RWD & 4WD vehicles depend on a reliable unit to get the power to the pavement. We understand that dependability is of utmost importance. That is why we remanufacture each unit with a process like no other.

We stock a complete inventory of front & rear differentials for Ford, Dodge/Jeep, GM 1/2 ton to 1 ton vehicles. All units are assembled with quality parts from reputable names like AAM, Spicer, Auburn Gear, Dana, DT Components, Motive Gear, Timken Bearings and more. We also make these quality parts available for you to order.

FORD	
REAR	99-03 F-150 8.8 POSI 3.55
REAR	04-08 F-150 8.8 POSI 3.55
REAR	99-04 9.75, 3.55, 3.73
REAR	05-08 9.75, 3.55.3.73
REAR	99-01 10.5
REAR	02-04 10.5
REAR	E-350 Dana 70 4.10
REAR	F-450 Dana 80 4.10/4.88
REAR	01-04 F-550 S/D 14.25
	(Carrier Only)
REAR	05-08 F-550 S/D 14.25 (Carrier Only)
	(Carrier Only)

DODGE	
REAR	94-99 9.25
FRONT	03-08 AAM 9.25
FRONT	94-97 3/4-1 ton Dana 60 3.54 (no spindles/axles)
REAR	00-01 9.25
REAR	02-05 9.25
REAR	94-00 3/4-1 ton Dana 80 single wheel POSI 3.54 (no brakes/axles)
REAR	01-02 3/4-1 ton Dana 80 single wheel POSI 3.54 (no brakes/axles)
REAR	03-08 AAM 11.5 Single Rear Wheel
REAR	03-08 AAM 11.5 Dual Rear Wheel

GM	
FRONT	99-02 7.25 IFS Astro Van/Safari 3.42/3.73
FRONT	03-05 7.25 IFS Astro Van/Safari 3.42/3.73
FRONT	Reman 99-04 8.25 IFS 1500 3.73
FRONT	Reman 99-04 8.25 IFS 1500 4.10
FRONT	NEW 2007-2010 1500 8.25
FRONT	NEW 99-2009 9.25 IFS 2500 3.73, 4.10
REAR	NEW 99-04 8.6 1500 POSI 3.73, 4.10
REAR	NEW 00-04 8.6 373/410 Active Brake
REAR	00-04 8.6 373/410 Drum Brake
REAR	NEW 99-04 10.5 2500 POSI
REAR	NEW 00-07 11.5 2500 POSI 3.73
REAR	NEW 09-11 & 11.5 2500 Active Brake
DUALLY P/U	NEW 00-07 11.5 3500 POSI 3.73

SPICER	
REAR	S135
REAR	S110





GET ROCKY MOUNTAIN READY

NORTH AMERICAN OFF-ROAD IS THE SOURCE FOR G2 AXLE & GEAR AXLE ASSEMBLIES | DIFFERENTIAL COVERS | RING & PINIONS



WHAT MAKES CORE 44 AXLE ASSEMBLIES THE ONLY CHOICE

- Heavy duty 3" x 5/16" DOM tubes to resist bending
- 1/4" Laser cut heavy duty brackets designed around factory mounting points
- Massive forged inner C-ends for added strength
- Utilizes the latest generation of Dana 44 ring and pinions with stronger pinion shaft
- Compatible with factory JK Tru-Lok® locker or conventional aftermarket lockers



AUTHORIZED DEALER!









DANA MODEL	RING GEAR SIZE (IN/MM)	LOCATION	TORQUE LIMIT @ INPUT (FTLBS.)	GAWR (LBS.)	GVW (LBS.)	GCW (LBS.)
30	7.30 / 186	FRONT	1450	3080	5700	8000





DANA MODEL	RING GEAR SIZE (IN/MM)	LOCATION	TORQUE LIMIT @ INPUT (FTLBS.)	GAWR (LBS.)	GVW (LBS.)	GCW (LBS.)
44	8.90 / 226	REAR	1930	4080	5700	8500
44	8.50 / 216	FRONT	1930	3360	5700	8000





DANA MODEL	RING GEAR SIZE (IN/MM)	LOCATION	TORQUE LIMIT @ INPUT (FTLBS.)	GAWR (LBS.)	GVW (LBS.)	GCW (LBS.)
60	9.75 / 248	REAR	2400	5760	8200	17100
60	10.10 / 256	FRONT	2748	7350	16000	30000





DANA MODEL	RING GEAR SIZE (IN/MM)	LOCATION	TORQUE LIMIT @ INPUT (FTLBS.)	GAWR (LBS.)	GVW (LBS.)	GCW (LBS.)
70	10.50 / 267	REAR	2600	8580	9900	18000
70	10.75 / 273	FRONT	3450	8400	19500	26000





DANA MODEL	RING GEAR SIZE (IN/MM)	LOCATION	TORQUE LIMIT @ INPUT (FTLBS.)	GAWR (LBS.)	GVW (LBS.)	GCW (LBS.)
80	11.25	REAR	3000	10100	14000	30000

HARD PARTS

When we are building your industry leading NAPC unit, we only use the most trusted supplier brands such as Timken, American Axle, Auburn Gear, Eaton, etc. Using these products allows us to produce a RELIABLE, EFFICIENT, HIGH-PERFORMANCE and DURABLE remanufactured product offering quality and satisfaction for our customers.

We guarantee that all parts, such as gears, shafts, crown and pinions, bearings, frictions and more are competitive with today's market pricing. Without having to worry about your product failing, we also offer a 3 Year / 160,000KM warranty on all re-manufactured parts. For more details regarding our warranty, please call 1-866-456-4498.

With so many hard parts, NAPC houses over an extensive line of inventory and a wide range of applications available for Ford, Dodge/Jeep and GM.



LIMITED-SLIP DIFFERENTIALS

Starting from a quality viable differential, we are able to make high performance improvements by attaching premium parts from Auburn Gear, American Axle and Eaton limited slip. Allowing better stability, durability, reliability for your light and heavy duty applications.







CROWN & PINIONS

We stock and sell an abundance of high quality crown & pinions from AAM, Spicer and Motive Gear for your applications.







BEARING KITS

Next time you need to overhaul an existing unit, give us a call. We carry top of the line bearing & seal kits featuring DT Components and FAG bearings and quality seals. We use them for all of our remanufactured units.

Available for:

- Differential Assembly •
- Axle Assembly
- Transfer Cases
- Standard Transmissions
- Individual Bearing and Seals









AXLE SHAFTS

We sell high quality remanufactured axle shafts for your Dodge, Ford and GM applications supplied from our trusted lines; American Axle and Spicer.





OEM AXLE SHAFT - FORD 8.8 RIGHT REAR EXPLORER / MOUNTAINEER

OEM - AXLE SHAFT - AAM 11.5 - L/R DRW C&C 30SPL

SPICER - AXLE SHAFT - GM 8.5 FRONT - RH INNER



FORD

40003204

40003204

DPG85AXL0006

DODGE	
5086984AB	OEM AXLE SHAFT - AAM 11.5 03-04 P/U DRW 1 TON LH/RH
40022279	A/M AXLE SHAFT - DODGE 11.5 RH REAR
40020734	OEM SHAFT ASSEMBLY - DODGE 9.25 LH SIDE SHORT 03-10
40020735	OEM SHAFT ASSEMBLY - DODGE 9.25 RH SIDE LONG
DPD44AXL0011	99-01 DODGE 1500 RH FRONT AXLE
DPD44AXL0012	99-01 DODGE 1500 LH FRONT AXLE
GM	

BALL JOINT/STUD KITS

We supply quality American Axle ball joint kits with longer lifespan and dispersed lubrication offering balance and suspension for your truck. These kits are made from the highest quality raw materials and engineered for reliability.

When ordering through us use the following part number.

Part#

74100001

03 - up 9.25" Front Beam / Chrysler



DIFFERENTIAL COVERS & TRANSMISSION PANS

In addition to our remanufactured differentials and transmissions, we also stock the following differential covers and transmission pans for your heavy duty applications; American Axle, MAG-HYTEC and AFE Power. All differential covers and pans increase oil capacity, have cooling fins and come complete with a magentic plug.













CLUTCHES

Customized for your driving style, we sell a clutch that will suit your needs. From OE replacements to heavy duty applications to high horsepower applications we offer a complete line of clutches from reputable brand names like South Bend Clutch, Valeo and Luk.



HIGH HORSEPOWER
HEAVY LOADS
TESTED AND TUNED
DURABILITY









TORQUE CONVERTERS

Stall torque ratios, one way clutches, single, twin and triples. Confusing, you bet it can be. Here at North American Powertrain Components we understand your requirements and are equipped to assist you and your customers with any of your domestic torque converter needs.

Our in-house 2000 Sq Ft. torque converter shop is staffed with over 30 years of industry experience. Combine this with our state of the art manufacturing equipment and processes, NAPC has the ability to provide you with a quality finished product that is designed and built for your exact application. From daily drivers to 1500+ horse-power competition vehicles, we are here to serve you with all your torque converter needs.





BALANCING & TESTING

All torque converters undergo a balancing and hydraulic process to ensure that there are no cracks or leaks and all moving parts meet industry standards in precision, integrity and performance alongside with its co-applications.

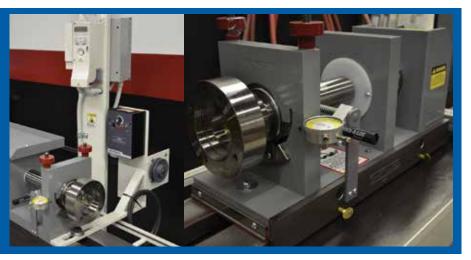


NAPC DRIVESHAFT MACHINE CENTER

In December 2012 North American Powertrain Components purchased a driveshaft remanufacturing machine. This piece of equipment was essential to our goal of being the premier bumper to bumper remanufactured powertrain solutions provider. With the addition of this key production equipment, NAPC is truly your one call powertrain supplier.



Whether working on a stock or a custom vehicle application NAPC has the in house ability to custom design, manufacture and supply you with a quality driveshaft assembly that meets your customers exacting needs for work or play. Give our sales team a call and see what NAPC can do for you and your customers.



DRIVE SHAFTS

ASSEMBLY

All NAPC drive shafts are assembled on our shaft maker using re qualified or new OEM replacement components to ensure conformance to all engineering requirements.

STRAIGHTENING

All NAPC drive shaft assemblies are checked and straightened on our shaft maker to less than half of industry standards before balancing.



BALANCING

All NAPC drive shafts assemblies undergo a multiple step RPM balancing process on our shaft maker to ensure a vibration free final product.

CUSTOMER SATISFACTION

Combining high quality OEM parts with a disciplined remanufacturing process gives NAPC the advantage of supplying you and your customers a superior quality, long life product.

We carry the popular applications for your Dodge, Ford, and GM driveline needs.

FORD

5C3Z4A376EF FRONT - 99-08 F250 & 05-08 F350 1350CV **5C3Z4A376DA** 99-08 F250/F350 SRW DIESEL 39 3/8"



52105932AF 03-06 W/ MT 19" **52105934AC** 03-08 2500/3500 FRONT, 14 5/8 WTW







GM

 5001719-1623M
 SPICER - 1410 SERIES ALUMINUM

 5001657-1862M
 REAR ALUMINUM SINGLE PEICE

 26022466
 FRONT 18" - 26.5" CUP TO CUP

 DLDRICHE0009
 02-07 GM FRONT 4L60 - 1/2 TON 4X4

 26038128
 FRONT W/ AT (4L80E) 33.5" CHEVY 97-00

 15902927
 FRONT, 2011 GM 1500

 DLDRICHE0029
 FRONT, 2011 GM 3500

All drive shafts undergo a detailed built process by using our in-house remanufacturer driveshaft balancer.

DOUBLE CARDON CONSTANT VELOCITY JOINTS

From variety to compatibility, we carry not only drive shafts but a large line of constant velocity u-joints for your specified application.

For more information of the individual constant velocity u-joints that we carry, give a call to one of our sales representatives, 1-866-456-4498



REAR DRIVE SHAFTS

5001657-1862M CHEV APPLICATION



5001719-1623M CHEV APPLICATION



70.75 INCHES CENTER to CENTER

DRIVESHAFT SUPPORT BEARINGS



If you are looking for a support bearing for your driveshaft, we offer several options in quality and durable hanger bearings for your truck application.

U-BOLT AND BEARING STRAP ASSEMBLIES



U-BOLT	
Part#	Series
2-94-28X	1210 / 1310 / 1330
2-94-58X	1330 SPECIAL / 3R
3-94-28X	1480 / 1550



BEARING	STRAP
Part#	Series
2-70-18X	1210 / 1310 / 1330
3-70-38X	1480 / 1550
3-70-48X	1350

UNIVERSAL JOINTS

With high demand, we carry a wide variety of quality grade universal joints from Spicer and American Axle. All universal joints are tested alongside with our yokes to assure that all parts are in working order.



Part#	Series
SPL55-1X	1480/SPL55
SPL55-3X	SPL55 / 1480 WJ
SPL55X	1480/SPL55
5-1204	1330 / FORD
5-1306X	7260
5-1310	1310 / Same as 5-785X
5-1330X	1330/SPL25
5-1350	1350
5-153X	1310/SPL22
5-178X	1350/SPL30
5-188X	1480/SPL55
5-212X	1330/SPL25 x S44
5-213X	1330/SPL25
5-3147	3R
5-3207X	AAM / 1415 DODGE 2500 / 3500
5-7438X	1330

We carry a wide variety of U-joint part numbers other than what we have listed to support the many truck applications to meet our customers high demands, for more details on our full line, call us at 866-456-4498.

5-760X	1310 (Wheel Joint)
5-789X	7260
5-793X	1330/SPL25 x S44
5-795X	S44
5-811X	7290







Part#	Series
12479126	1344
19256728	1355
74085339	1415
74081485	1485
74081555	1555



4X4 YOKES







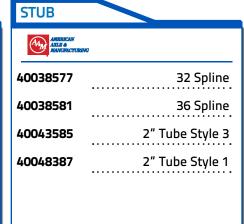


All 4X4 yokes are supplied from our trusted line of suppliers; American Axle and Spicer. We also carry additional yokes that are not listed, for details on our full line, call us at 866-456-4498.

SOCKET **SPICER** 211913X 1330 211631X 1330 211545X call for specifications 1310 211543X 211355X 1310 212019X 1350

SLIP	
AMERICAN AXLE & MANUFACTURE	ж
40038575	1344 3R 32 Spline
40036532	1415 / 1410 32 Spline
40038559	1415 / 1410 36 Spline
40041575	ASM 34 Spline
40038537	1415 / 1410 _{w/} Damper
40039594	1480 / 1485 31Spline
40038344	1355 32 Spline
40110100	Trans. 1415 / 1410 31 Spline
40032054	3R - S44 32 Spline

BALL STUD	
SPICER DRIVETRAIN COMPONENTS	
3-281527X	1350
2-28-3447X	1330
2-28-2827X	1310
2-28-3067X	1330
3-28-1327X	1350



WELD	
AMERICAN AXLE & MANUFACTURING	
40038510	1485 / 1480
40019009	1415 / 1410
40018761	1415 Aluminum
26050910	1344 2.75 x .065
40021575	1480 / 1485 Aluminum
40070855	call for specifications
40038509	1415 / 1410

FLANGE	
ANDERICAN AXLE & HANUMCTURING	
40022500	1415 / 410
40055528	1485 / 1480
40038359	Serrated

END	
AMERICAN AXLE & MANUFACTURING	
40047860	C9.25 -Serated
40017655	6m 7.6
26060884	1410 Yoke & Strap Kit
SPICER DRIVETRAIN COMPONENTS	
3-4-11081-1X 1410	

ENGINES

North American Powertrain Components would like to introduce our new line of engines. We stock brand new gas and diesel and reman engines. The following are some of our applications. If not listed, please phone for availability and pricing.



FORD

7.3L	99-03 7.3L POWERSTROKE LONG BLOCK
7.3L with Tin	99-03 7.3L LONG BLOCK w/Tin
5.4L	04 F150 5.4L LONG BLOCK GAS 3 VALVE
6.4L	6.4L SUPER DUTY COMPLETE DROP-IN
6.0L	03-07 6.0L LONG BLOCK AUTOMATIC

DODGE

5.9L STD.TRAN	05-07 5.9L LONG BLOCK - G56 STD DUAL MASS
5.9L AUTO-TRAN	03-04.5 5.9L LONG BLOCK 325HP CUMMINS
5.9L AUTO.TRAN	05-07 5.9L LONG BLOCK AUTOMATIC
6.7L	2011 CAB CHASSIS FULLY DRESSED LONG BLOCK COMPLETE

GM

6.5L 95-01 6.5L LONG BLOCK

SHIPPING WORLDWIDE



ALL UNITS AND PARTS ARE SHIPPED SECURELY WORLDWIDE

Rest assured that all transmissions and transfer cases are safely shipped out to our customers by placing your quality product into our customized shipping case. This provides durability, convenience and assurance to wherever your shipment needs to be.



QUESTIONS TO ASK WHEN SPECING A UNIT

We offer a comprehensive support line to ensure that our customers are guided in the correct direction. If you have any questions regarding replacing, upgrading, or service options for your powertrain components, please refer to the below guidelines for information that will be viable to you upon calling in to discuss with one of our representatives.

TRANSMISSION

YEAR

ENGINE SIZE

MAKE

4X4, 2 OR ALL WHEEL DRIVE

MODEL

TRANSFER CASE

YEAR

ENGINE SIZE

MAKE

ASSEMBLY NUMBER TAG

MODEL

GAS OR DIESEL

DIFFERENTIAL

YEAR

POSI TYPE

MAKE

RATIO

MODEL

SINGLE OR DUALLY

To contact one of our sales representatives, please call 866.456.4498 or you can also email us at info@napc.ca.





GET IT NOW IN CANADA

North American Powertrain Components



CANADA'S SOURCE FOR

HONDA **TRANSMISSIONS**

CALL 1.866.456.4498

We are proud to announce the launch of H&A Gearspeed, the premier line of Honda transmissions in the world. H&A has put together the most prolific build process of Honda transmissions in the industry. This build process is second to none and is now available to Canadians.

Recognizing a growing problem of the vast number of Honda & Acura units needing case replacement, NAPC now offer remanufactured cases. The cases are bored out in the problem bearing areas and sleeved to bring them back to OEM specs. This process establishes what is known as the "true geometric" anchor point, allowing all shafts to run true and completely eliminating any whine. Through our R&D department we have also established any longevity concerns with our state of the art bonding process.

BUILD PROCESS



EACH TRANSMISSION IS BUILT FROM START TO FINISH:

- First, the transmission is broken down, cleaned and inspected by our tear down department.
- 2 The valve bodies are placed in an ultra-sonic cleaning station after the builder tears them done and inspects all springs and pistons.
- 3 Valve bodies are then re-assembled by the builder, who then goes over the notes of both prior inspections.
- A Each transmission goes through four cleaning stages and four inspection stages to insure cleanliness and quality parts.
- Lastly, each transmission is built and tested using the finest OEM hard parts and bearings to ensure a unit that will last for many years. **3YR** HONDA & ACURA UNITS NOW IN STOCK!

100K 3 yr/100,000KM Warranty

DODGE 5500 CAB & CHASSIS

GET WHAT YOU NEED TODAY! CALL 866.456.4498

G5600 MANUAL TRANSMISSION



FRONT DRIVE SHAFT - 19" OR 22"



AS68RC/ AS69RC AUTOMATIC TRANSMISSION







DANA S111 REAR DIFFERENTIAL



FRONT DIFFERENTIAL - MAGNA STEYR

RA720 - 4.88/4.44



TRANSFER CASE 273D OR 271D CAB & CHASSIS



FAG WHEEL HUBS OEM QUALITY WHEEL BEARINGS.





HAVE QUESTIONS? WANT TO ORDER?



Touch screen display to monitor and maximize your truck's performance



866.456.4498



S&B INTAKE

Increase air flow and moximize power.



EGR DELETE

Increase durability & lower



EFI BY RYAN CUMMINS AUTOCAL

Bullydog - EFI Live 13-15 Dodge Cummins







