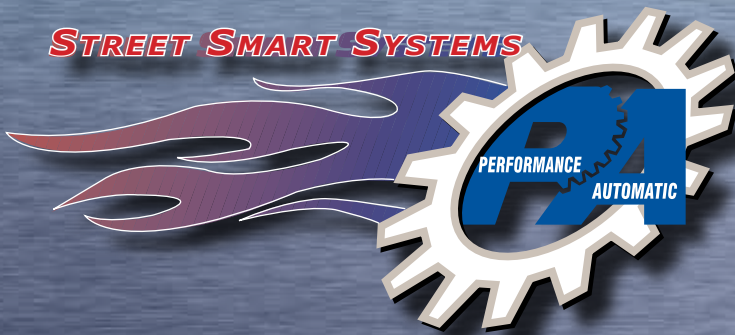




**ENGINEERED FOR
TOMORROW**



**CUSTOM TRANSMISSION PACKAGES
FOR GM, FORD AND CHRYSLER**



C4 FORD PERFORMANCE TRANSMISSIONS

C4 SUPER STREETER TRANS

Performance Automatic C4 Super Streeter is a great transmission for those enthusiasts who need a reliable performance transmission that will handle 450 horsepower.

PA26101 C4 70+ Super Streeter Case Fill

PA26102 C4 70+ Super Streeter Pan Fill

C4 COMPETITION TRANS

Performance Automatic C4 Comp trans is a durable racing transmission that can also be driven on the street. Our comp transmission comes with our reverse manual valve body and is rated for 750 horsepower.

PA26103 C4 70+ Comp Trans Case Fill

PA26104 C4 70+ Comp Trans Pan Fill

C4 PRO STREET TRANS

Performance Automatic Pro Street Trans is rated for 750 horsepower and can still be put in DRIVE to shift itself! Perfect for those who have big inch, high horsepower street machines and have enough vacuum to shift on its own.

PA26110 C4 70+ Pro Street Trans Case Fill

C4 SUPER COMP TRANS

Performance Automatic Super Comp transmissions have been to the winners circle many times, so if you want proven round by round performance and a trans that is rated to 1000 horsepower, this Super Comp is the one for you!

PA26106 C4 70+ Super Comp with Rev Man VB & Transbrake Pan Fill

PA26107 C4 70+ Super Comp with Rev Man VB & Transbrake Case Fill

PA26108 C4 70+ Super Comp with Reverse Manual VB Case Fill

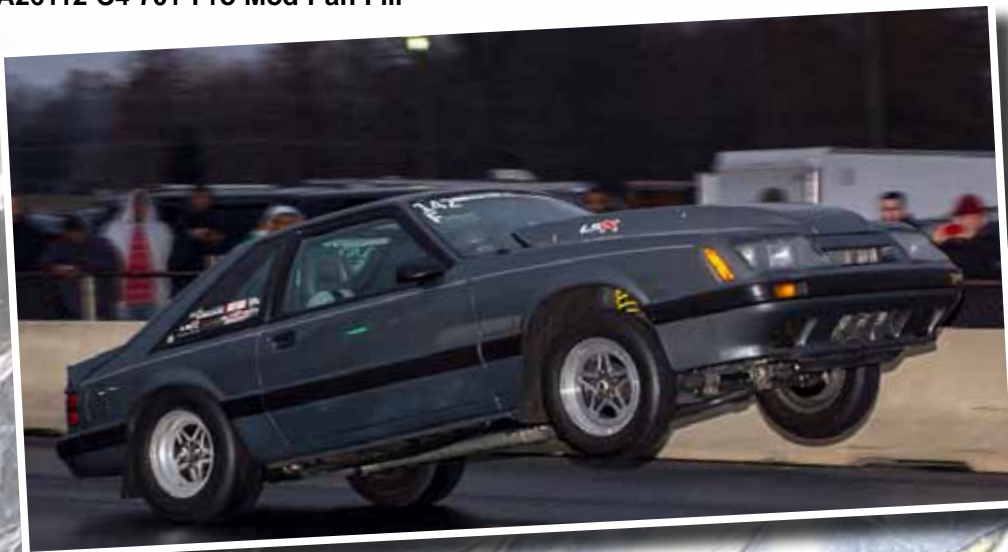
PA26109 C4 70+ Super Comp with Reverse Manual VB Pan Fill

C4 PRO MOD TRANS

Performance Automatic C4 Pro Mod transmission has everything our Super Comp trans does, plus our Pro Tree Reverse Manual Transbrake Valve Body. The C4 Pro Mod trans is designed for the serious heads up racer who's reaction times are critical. Rated for 1000 horsepower.

PA26111 C4 70+ Pro Mod Case Fill

PA26112 C4 70+ Pro Mod Pan Fill



FORD



C4 TRANSMISSIONS

- Heavy Duty Clutches
- Racing Clutches
- C4 Pro Shift Servo
- Trans Brake-Rev Man- Internal Solenoid
- Street Strip Valve Body
- Reverse Manual Valve Body
- "PRO" Trans Brake-Rev Man- External Solenoid
- Hardened Input Shaft
- Pro Pump
- Deep Aluminum Pan
- Roller 6 Gear Power Planet Set
- High Performance Band
- One Year Warranty
- Lifetime Warranty
- 6 Clutch High Gear Drum
- HP Rating

PA26101	C4 Super Streeter-CF	●		●		●						●		●	●			450
PA26102	C4 Super Streeter-PF	●		●		●						●		●	●			450
PA26103	C4 COMP-CF		●	●			●		●			●		●	●			750
PA26104	C4 COMP-PF		●	●			●		●			●		●	●			750
PA26106	C4 Super COMP W/Brake-PF		●	●	●				●	●		●	●	●		●	●	1000
PA26107	C4 Super COMP W/Brake-CF		●	●	●				●	●		●	●	●		●	●	1000
PA26108	C4 Super COMP NO Brake-CF		●	●			●		●	●		●	●	●		●	●	1000
PA26109	C4 Super COMP NO Brake-PF		●	●			●		●	●		●	●	●		●	●	1000
PA26110	C4 PRO Street-CF		●	●		●			●	●		●	●	●		●	●	750
PA26111	C4 PRO MOD-CF		●	●				●	●	●		●	●	●		●	●	1000
PA26112	C4 PRO MOD-PF		●	●				●	●	●		●	●	●		●	●	1000



C4 STREET SMART SYSTEMS

Performance Automatic has a C4 Street Smart System for all Small Block Ford engines, 289-351, FE engines 390-428, Big Block Ford engines 429-460 and 4.6-5.4 and Coyote Modular engines. We have a package designed for your specific application whether it is a Muscle car, Street Rod or Pro Touring vehicle. All our packages start off with our C4 Super Streeter transmission and then we add our Power Planet and hardened input shaft, this trans can handle the power! Most packages have our Pro Fit bellhousing, lock top dipstick and filler tube, an 11" Street Smart torque converter and complete hardware kit. Now is the time to replace that old C4, C6, or FMX and feel the advantages of a Performance Automatic Street Smart System with a "Lifetime" Warranty.



C4 STREET SMART SYSTEMS

- Heavy Duty Clutches
- Street Strip Valve Body
- Deep Aluminum Pan
- Power Planet
- High Performance Band
- Hardened Input Shaft
- Pro Fit Bellhousing
- 11" Stall Converter
- Dipstick and Filler Tube
- Block Plate
- Bolt Package
- Flexplate
- Lifetime Warranty
- HP Rating

PASS26103	SB Ford C4 W/157 Bell	●	●	●	●	●	●	●	●	●	●	●	●	●	650
PASS26104	Big Block Ford C4	●	●	●	●	●	●	●	●	●	●	●	●	●	650
PASS26105	Ford FE	●	●	●	●	●	●	●	●	●	●	●	●	●	650
PASS26106	Modular Ford	●	●	●	●	●	●	●	●	●	●	●	●	●	650
PASS26107	Ford Coyote	●	●	●	●	●	●	●	●	●	●	●	●	●	650



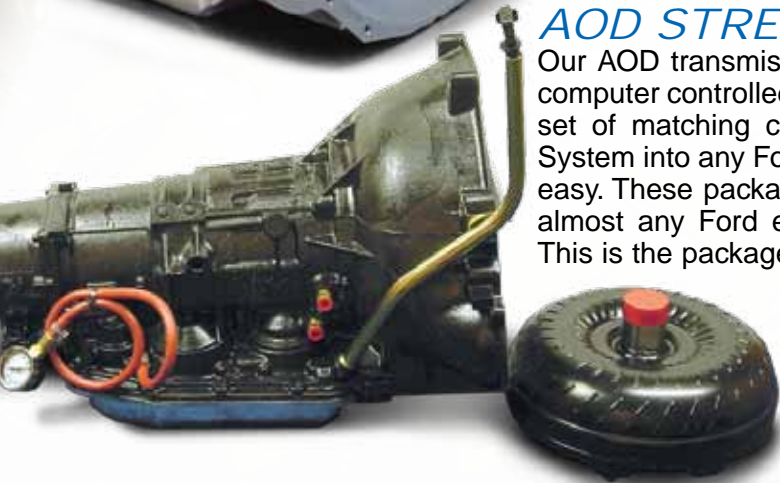
AOD TRANSMISSIONS AND AOD STREET SMART PACKAGES

FORD



AOD TRANSMISSIONS

First offered in full size Ford cars and trucks in 1979, this transmission quickly found its way into the ever popular 5.0 Mustang. Plagued with soft shifts and a lock up converter the AOD was not originally designed with performance in mind. Performance Automatic recognized the future potential of this trans and quickly went about redesigning it from front to back. What emerged was a trans that could handle more horsepower and torque than was originally thought. Performance Automatic also recalibrated the clutch and band application ratios to provide firm, positive shift characteristics. All AOD transmissions are run on our dyno before shipment.



AOD STREET SMART PACKAGES

Our AOD transmission is a proven winner when it comes to a non-computer controlled 4 speed overdrive and combined with a complete set of matching components, it makes putting our Street Smart System into any Ford powered Street Rod, Muscle car or Pro Touring easy. These packages include everything you need to install behind almost any Ford engine. Dyno tested and "Guaranteed Forever" - This is the package to get.



Fits all Ford Stock Floor Shifters 1964-1973
PASS53104



- Heavy Duty Clutches
- Raybestos Stage 1 Racing Clutches
- A/B Servo
- Super Servo
- Street Strip Valve Body
- Full Manual Tranbrake Valve Body
- HD 3-4 Clutch Pack
- Hardened 3/4 Shaft
- 1 Piece Input Shaft
- Raybestos Pro Hi Performance Wide Band Lock Up
- Chrome Pan W/Drain
- Deep Aluminum Pan
- Non-Lock Up
- 12" Stall Converter
- Custom Stall Converter Non Lock Up
- Dipstick and Converter
- SBF Block and Filler Tube Bolt Kit
- TV Cable Plate
- 1 Year Warranty
- Lifetime Warranty
- Horsepower

TRANSMISSIONS

Model	Heavy Duty Clutches	Raybestos Stage 1 Racing Clutches	A/B Servo	Super Servo	Street Strip Valve Body	Full Manual Tranbrake Valve Body	HD 3-4 Clutch Pack	Hardened 3/4 Shaft	1 Piece Input Shaft	Raybestos Pro Hi Performance Wide Band Lock Up	Chrome Pan W/Drain	Deep Aluminum Pan	Non-Lock Up	12" Stall Converter	Custom Stall Converter Non Lock Up	Dipstick and Converter	SBF Block and Filler Tube Bolt Kit	TV Cable Plate	1 Year Warranty	Lifetime Warranty	Horsepower
PA53101 AOD Super Streeter	●	●	●	●	●	●	●	●	●	●	●	●	●						●	●	450
PA53101C AOD Comp		●	●	●	●	●	●	●	●	●	●	●	●						●	●	550
PA53102 AOD Super Comp		●	●	●	●	●	●	●	●	●	●	●	●						●	●	700
PA53103 AOD FE Super Streeter		●	●	●	●	●	●	●	●	●	●	●	●						●	●	600
PA53104 AOD BBF Super Streeter		●	●	●	●	●	●	●	●	●	●	●	●						●	●	600

STREET SMART PACKAGES

Model	Heavy Duty Clutches	Raybestos Stage 1 Racing Clutches	A/B Servo	Super Servo	Street Strip Valve Body	Full Manual Tranbrake Valve Body	HD 3-4 Clutch Pack	Hardened 3/4 Shaft	1 Piece Input Shaft	Raybestos Pro Hi Performance Wide Band Lock Up	Chrome Pan W/Drain	Deep Aluminum Pan	Non-Lock Up	12" Stall Converter	Custom Stall Converter Non Lock Up	Dipstick and Converter	SBF Block and Filler Tube Bolt Kit	TV Cable Plate	1 Year Warranty	Lifetime Warranty	Horsepower
PASS53103 Small Block Ford AOD	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	450
PASS53133 Big Block Ford AOD		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	600
PASS53134 Ford FE AOD		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	600

* SELECT OPTION THAT WILL WORK WITH YOUR CONVERTER!

With the 3/4 Shaft you will be able to use a lock up converter, with the 1 piece shaft it will be NON Lock Up only.



AODE/4R70W ELECTRONIC OVERDRIVE TRANSMISSIONS

AODE/4R70W SUPER STREETER

Performance Automatics AODE/4R70W Super Streeter transmission is a great performance replacement transmission for any vehicle that was originally equipped with one. Rated to handle 500 horsepower, these Super Streeter transmissions can handle the power and can be driven everywhere. One year warranty. *Please note these units are model year specific.

PA45101-50 94-95 AODE Super Streeter 5.0 Mustang

PA45101-46E 4R70W Super Streeter 96-97 Mustang GT

PA45101-46L 4R70W Super Streeter 98-2004 Mustang GT

AODE/4R70W COMP TRANS

Performance Automatics AODE/4R70W Comp transmissions are designed for those who need to upgrade their current AODE/4R70W transmission to handle the extra horsepower. Rated to 650 horsepower, superchargers, turbos or nitrous are not a problem for our Comp trans. One year warranty. *Please note these units are model year specific.

PA45101C-50 94-95 AODE Comp 5.0 Mustang

PA45101C-46E 4R70W Comp 96-97 Mustang GT

PA45101C-46L 4R70W Comp 98-2004 Mustang GT

4R70W SUPER COMP TRANS

Performance Automatics 4R70W Super Comp transmission is our highest horsepower rated overdrive transmission. Rated to over 950 horsepower, this 4R70W has been proven on the Hot Rod Power Tour and Drag Week numerous times. Performance Automatic developed a street able full manual transbrake valve body that has rocked the competition. No need for any trans computer with this 4R70W. Overdrive and lock up are controlled by simple toggle switches. One year warranty.

PA45102M-50 4R70W Super Comp Fits all Small Block Ford

PA45102M-46 4R70W Super Comp Fits all 4.6, 5.4 and Coyote

PA45103 4R70W Super Comp Fits Big Block Ford

PA45104 4R70W Super Comp Fits FE Ford

TRANSMISSIONS

		Heavy Duty Clutches	Raybestos Racing Clutches	Large Overdrive Servo	Street Strip Valve Body	Full Manual Tranbrake Valve Body	Hardened Stub Shaft	Raybestos Pro Series Wide Band	Drum and Diode	New Steel Pan	Deep Aluminum Pan	Horsepower
PA45101-50	5.0 Super Streeter	●		●	●			●	●	●		500
PA45101-46E	4.6 Super Streeter 92-97	●		●	●			●	●	●		500
PA45101-46L	4.6 Super Streeter 98-04	●		●	●			●	●	●		500
PA45101C-50	5.0 Comp		●	●	●	●		●	●	●		650
PA45101C-46E	4.6 Comp 92-97		●	●	●	●		●	●	●		650
PA45101C-46L	4.6 Comp 98-04		●	●	●	●		●	●	●		650
PA45102M-50	5.0 Super Comp		●	●		●	●	●	●		●	950
PA45102M-46	4.6 Super Comp		●	●		●	●	●	●		●	950
PA45103	4R70W BB Super Comp		●	●		●	●	●	●		●	950
PA45104	4R70W FE Super Comp		●	●		●	●	●	●		●	950

STREET SMART SYSTEMS

Performance Automatic takes a state of the art approach to putting a "Ford in a Ford" for those who choose the new "5.0 Coyote" engine, or a Ford Small Block, Big Block, Modular and FE engines. Performance Automatic has created a sophisticated Ford 4R70W Street Smart System to partner with any of these engines. Our packages come complete with our Street Smart 4R70W transmission, the Smart Shift stand alone transmission controller that's user friendly and is "no laptop required", custom torque converter, dipstick/filler tube, and complete transmission wiring harness. Complete with all the matching components you will need. These 4R70W Street Smart Systems will handle 650 horsepower and come with Performance Automatic's famous "Lifetime" warranty.

Will work with electronic or mechanical speedometer.

Optional carb kit adapter PA99111- plugs into Smart Shift PASS45104- Need to know crank pilot size to build torque converter

Flexplate, block plate and hardware package included in PASS45103 only!



STREET SMART PACKAGES

- Heavy Duty Clutches
- Raybestos Racing Clutches
- Large Overdrive Servo
- Street Strip Valve Body
- Hardened Stub Shaft
- Raybestos Pro Series Wide Band Drum and Diode
- New Steel Pan
- New Neutral Safety Switch
- 9.5" Stall Converter
- 12" Stall Converter
- Dipstick and Filler Tube
- Smart Shift Controller
- Flexplate
- Block Plate
- Hardware Package
- Horsepower

PASS45101	Small Block Ford	●	●	●	●	●	●	●	●	●	●	●	●	●	●	650
PASS45102	Modular Ford	●	●	●	●	●	●	●	●	●	●	●	●	●	●	650
PASS45103	Coyote Ford	●	●	●	●	●	●	●	●	●	●	●	●	●	●	650
PASS45104	Big Block Ford	●	●	●	●	●	●	●	●	●	●	●	●	●	●	650
PASS45105	Ford FE	●	●	●	●	●	●	●	●	●	●	●	●	●	●	650
PASS45106	3.5 Eco Boost	●	●	●	●	●	●	●	●	●	●	●	●	●	●	650





5R55 TRANSMISSIONS

The 2005 to 2010 Mustang came equipped with the 5R55S transmission. Fully computerized, with 5 speeds and a compact

one piece design, this unit has proven to be a tough little unit.

Performance Automatic has stepped it up a notch with some high performance clutches and bands along with several hydraulic circuit modifications. Now this unit can be purchased by itself or part of a Street Smart Package as a stand-alone unit.



- PA27101 4.6 5R55S Super Streeter Trans only**
- PASS27102 4.6 5R55S Street Smart Package with standalone controller. 5 speed.**
- PASS27104 4.6 5R55S Street Smart Package with standalone controller. 6 speed.**
- PASS27105 SBF 5R55S Street Smart Package with standalone controller. 5 speed.**
- PASS27106 SBF 5R55S Street Smart Package with standalone controller. 6 speed.**

**5R55S/6R80 transmission do not have a provision for a mechanical speedometer. Customer must use a GPS, electronic or other type of speedometer.*

6R80 TRANSMISSIONS

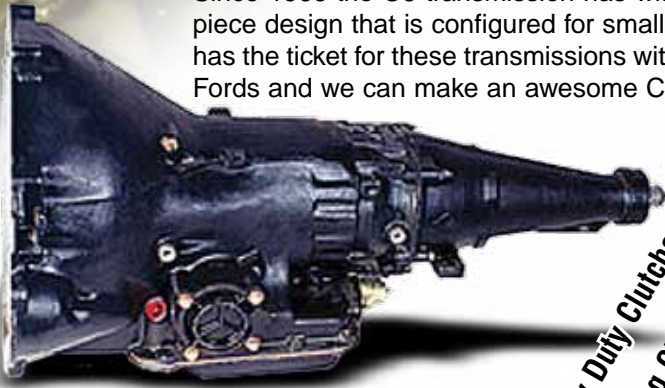
The 2011 and newer Mustangs came equipped from the factory with the durable 6R80 transmission. This transmission quickly became the workhorse for most F-150's and other rear wheel drive vehicles. Oversized clutch packs along with a durable gear set allows this transmission to handle some reasonable power when managed correctly. Performance Automatic is the first company to offer the 6R80 trans in a stand alone configuration. A first gear ratio 4.17 to 1 gives excellent offline performance and still delivers a .69 to 1 overdrive ratio for low cruising rpm's.

- PA68100 - 6R80 3.5 Eco Boost**
- PA68101 - 6R80 Modular**
- PASS68100 - 6R80 Modular Street Smart Package with Controller**
- PASS68101 - 6R80 3.5 Eco Boost Street Smart Package with Controller**
- PASS68102 - 6R80 Small Block Ford Street Smart Package with Controller**



C6 TRANSMISSIONS

Since 1966 the C6 transmission has withstood the test of time. A real workhorse, this unit is a one piece design that is configured for small blocks, big blocks and FE engines. Performance Automatic has the ticket for these transmissions with superior clutches, bands and valve body circuits. We know Fords and we can make an awesome C6 for you! These units backed by a 1 year warranty.



Heavy Duty Clutches
Racing Clutches
Heavy Duty Servo
Street Strip Valve Body
Reverse Manual Valve Body
High Performance Valve Body
New Steel Pan
Deep Aluminum Pan
11" Stall Converter
Dipstick and Filler Tube
Blockplate
Lifetime Warranty
HP Rating

FORD

Part #	Model	Heavy Duty Clutches	Racing Clutches	Heavy Duty Servo	Street Strip Valve Body	Reverse Manual Valve Body	High Performance Valve Body	New Steel Pan	Deep Aluminum Pan	11" Stall Converter	Dipstick and Filler Tube	Blockplate	Lifetime Warranty	HP Rating
PA36101SB	C6 Super Streeter-SBF	●			●		●	●						500
PA36101BB	C6 Super Streeter-BBF	●			●		●	●						500
PA36101FE	C6 Super Streeter-FE	●			●		●	●						500
PA36102SB	C6 Comp-SBF		●	●		●	●		●					800
PA36102BB	C6 Comp-BBF		●	●		●	●		●					800
PA36102FE	C6 Comp-FE		●	●		●	●		●					800

STREET SMART PACKAGES

Part #	Model	Heavy Duty Clutches	Racing Clutches	Heavy Duty Servo	Street Strip Valve Body	Reverse Manual Valve Body	High Performance Valve Body	New Steel Pan	Deep Aluminum Pan	11" Stall Converter	Dipstick and Filler Tube	Blockplate	Lifetime Warranty	HP Rating
PASS36103	C6 Small Block Ford	●			●		●	●		●	●	●	●	600
PASS36104	C6 Big Block Ford	●			●		●	●		●	●	●	●	600
PASS36105	C6 FE Ford	●			●		●	●		●	●	●	●	600

904 & 727 CHRYSLER TORQUEFLITE

The backbone of Chrysler for over 40 years these units get a thorough rework with high performance clutches and bands, high performance shift kit and too many other upgrades to list. Finished off with a deep sump pan and backed by a 1 year warranty or a lifetime warranty when included in a Street Smart Package.



Trans
Racing Clutches
Reverse Manual Valve Body
Transgo Shift Kit
High Performance
Kolene Steels
Deep Pan
Deep Chrome Pan
22-2400 Stall Converter
Dipstick and Filler Tube
Trans Mount
1 Year Warranty
Lifetime Warranty
HP Rating

Part #	Model	Trans	Racing Clutches	Reverse Manual Valve Body	Transgo Shift Kit	High Performance	Kolene Steels	Deep Pan	Deep Chrome Pan	22-2400 Stall Converter	Dipstick and Filler Tube	Trans Mount	1 Year Warranty	Lifetime Warranty	HP Rating
PA12102	Stage 2 Trans	904	●		●	●	●	●					●		400
PA13102SB	Stage 2 Trans	727	●		●	●	●		●				●		600
PA13102BB	Stage 2 Trans	727	●		●	●	●		●				●		600
PA12104	Street Smart Package	904	●		●	●	●	●	●	●	●		●	●	400
PA13104SB	Street Smart Package	727	●		●	●	●		●	●	●		●	●	600
PA13104BB	Street Smart Package	727	●		●	●	●		●	●	●		●	●	600
PA13105	Comp Trans Small Block	727	●	●		●	●		●				●		750
PA13106	Comp Trans Big Block	727	●	●		●	●		●				●		750



PRO FIT BELLHOUSING SYSTEM

PRO FIT BELLHOUSING

For over a decade, Performance Automatic has produced an incredibly versatile line of Pro Fit bellhousings. The first in this series was the Pro Fit small block Ford PA26577. This unique bellhousing is cast from a high strength aluminum alloy and is SFI 30.1 certified. What makes this bellhousing so unique is that it is part of the Performance Automatic Pro Fit System. This bellhousing is CNC machined to accept the 157 or 164 tooth flexplates and starters thus eliminating any guesswork for the retailer and end user. A case fill or pan fill C4 transmission can be used with this bell and all hardware is included. Performance Automatic did not stop there. We have expanded the line over the years to include a much needed 4.6 modular, FE 390/427 and big block 429/460 Ford bellhousing. These bellhousings are designed to use the factory starters and flexplates as well. All bellhousings are in stock and ready for delivery.



PA26577

PA26477

PA26578

PA26390

PART #	TRANSMISSION	ENGINE SIZE
PA26390	C4	Ford FE 390-428
PA26477	C4	Ford Modular and Coyote 4.6, 5.0, 5.4
PA26575	C4	Ford 2.0 Eco Boost
PA26576	C4	Ford 3.5 Eco Boost
PA26577	C4	Ford Small Block 289-351
PA26578	C4	Ford Big Block 429-460
PA45500	AODE/4R70W	Ford Big Block 429-460
PA45501	AODE/4R70W	Ford FE 390-428
PA45502	AODE/4R70W	Ford 3.5 Eco Boost
PA45503	AODE/4R70W	Ford 2.0 Eco Boost
PA80500	4L80	Ford Big Block 429-460
PA80501	4L80	Ford Small Block 289-351
PA80502	4L80	Ford Modular and Coyote 4.6, 5.0, 5.4



BLOCK PLATES

Fits all Ford engines listed. Manufactured from .060 steel, this removable starter spacer provides for exact starter positioning to prevent kick out and Flexplate damage.

- PA26445 SB Block Plate - Works with 157 or 164 Tooth Flexplate
- PA26446 BB Block Plate
- PA26447 FE Block Plate
- PA26448 Mod Motor Block Plate

VALVE BODIES

STREET STRIP VALVE BODY

The Performance Automatic street strip valve body is designed for everyday street driving and weekend trips to the drag strip. Automatic shifts in the drive position and will hold 1st and 2nd gear manually (C4, C6 and AOD Hold valve bodies only). Tire chirping shifts when you want it. This valve body, which is featured in our Super Streeter transmissions, is a direct bolt in with no other modifications required.

REVERSE MANUAL VALVE BODY

With Performance Automatic's full manual reverse pattern valve body, you are in total control. Designed with competition in mind, this valve body has completely re-engineered fluid circuits which provide the best shifts possible. Our "no flare" reverse manual valve body is also a direct bolt in and is featured in our C4 and C6 Competition transmissions.

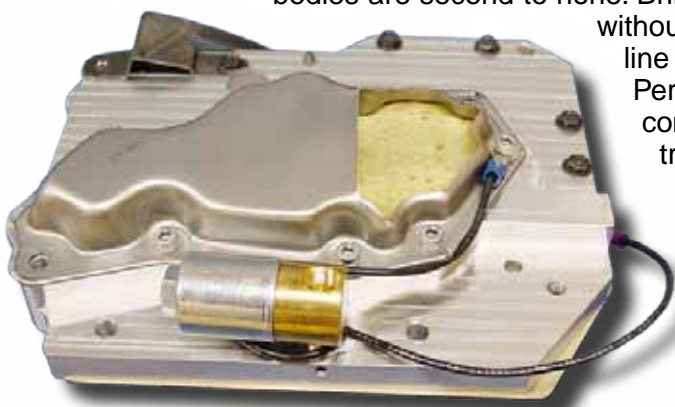
TRANSBRAKE VALVE BODY

When you have the need to leave the line hard, Performance Automatic's transbrake valve bodies are second to none. Bring the torque converter up to maximum stall speed without the worry of creeping through the lights. Leave the line with confidence and a great reaction time.

Performance Automatic's transbrake valve bodies are complete and ready to install. Most of our Super Comp transmissions include this top of the line valve body.

PA26307 Transbrake Solenoid, Internal C4
 PA26308 Transbrake Solenoid, External C4

FORD



Street Strip

Reverse Manual

Full Manual Transbrake

Pro Tree Transbrake

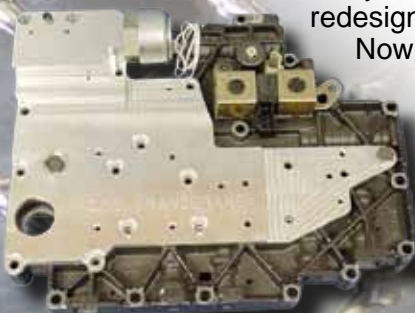
C4 Early 65-69	PA26301	PA26303	n/a	n/a
C4 Late 70+	PA26302	PA26304	PA26306	PA26310
C6 1966-76	PA36301	PA36302	n/a	n/a
C6 1977+	PA36303	PA36302	n/a	n/a
AOD	PA53301	n/a	PA53302	n/a
AOD Hold	PA53301H	n/a	n/a	n/a
AODE Early 1992-95	PA45301	n/a	n/a	PA45304
AODE/4R70W 1996-00	PA45302	n/a	n/a	PA45304
AODE/4R70W 2001-04	PA45303	n/a	n/a	PA45304

AODE/4R70W FULL MANUAL PRO TRANSBRAKE VALVE BODY

Finally full control without the computer hassles. Performance Automatic totally redesigned the fluid circuits to eliminate the inconsistent computer operations.

Now the advantage of the AODE/4R70W transmission can be accessed by those racers without the computer. First, second and third gear is selected manually with forth (overdrive) on a separate switch. No more waiting for the computer to shift, move the shifter and you are there. Torque converter lock up can be manually selected or activated by a timer.

PA45305 Transbrake Solenoid, AODE





HARDENED INPUT SHAFTS

Built for strength, designed for competition and trusted for its reliability, the hardened input shaft from Performance Automatic is a welcome addition no matter what your application. Custom forging from 4340 non twist steel produces the toughest shaft around. Hung style heat treating and a classified cool down process produce a tensile strength of 185,000 p.s.i. and the capability to handle an extremely fast rate shear load. Quality, performance and value make these hardened input shafts from Performance Automatic an essential component for anyone looking to raise their transmission to the next level.



APPLICATION	PART #
C4 24 Spline	PA26405E
C4 26 Spline	PA26405
C6	PA36501

APPLICATION	PART #
AOD 3/4	PA53401
AOD Single	PA53402
AODE/4R70W Stub	PA45404
5R55	PA27406

C4 PRO SHIFT SERVO - PA26411

Designed from the ground up, Performance Automatic developed a billet aluminum servo and cover employing permanent "lip" type seals to conform to various transmission case bores. Minimal transmission fluid is used in the 1-2 and 2-3 shift ensuring positive shifts, extending clutch and band life and greatly reduces 2-3 flare up. The two piece billet servo, which will fit all trans shields, comes with an "O" ring seal in the cover and is constructed of high performance "6061 T6" aluminum to eliminate warpage. This Pro Shift servo comes with a "Guaranteed Forever" warranty and is standard on all of our C4 transmissions.

PA26411C Servo Seal and Gasket Set



C4 POWER PLANET - PA26418P

Experience has shown that the forward planetary gearset is the weak link in high powered Ford applications running this transmission. Performance Automatic has redesigned this gearset to incorporate six pinion gears as compared to a stock style three pinion, thus increasing the load handling characteristics by 100%. Precision CNC machining guarantees precise gear alignment and consistent performance. The planet carrier is also machined to accept a roller bearing assembly or use the original equipment washer.

PA26418 Power Roller Planet Set



C4 PRO PUMP - PA26436

CNC machined and assembled to exacting specifications, the C4 Pro Pump will provide consistent oil flow throughout the RPM spectrum. A Torrington bearing replaces the factory washer and is complemented by the DuPont Teflon rings for maximum oil control to the clutches. New pump gears, along with an extended area pump bushing make this unit a must have on your next rebuild.

PA53500 AOD TV CABLE - PA53500

Performance Automatic knows how important it is to have proper AOD TV cable adjustment. A stretched out or damaged TV cable will cause shifting problems or possible transmission failure, so replace yours now with our brand new factory spec AOD TV cable. Designed to fit 1987-1993 Fox Body 5.0 Mustangs – Direct replacement!



TORQUE CONVERTERS

FORD

Performance torque converters are generally grouped by size (diameter) and stall speed. As the diameter of a torque converter decreases, the stall speed (RPM) goes up. Most of the factory torque converters are 12-13 inch diameter and have a stall speed around 16-1800 RPM. The problems arise when modifications are done to the fuel system, camshaft, or other engine control systems. Smaller diameter converters are needed to provide more slip at idle. This allows engines with a lot of camshaft to idle better. As the torque converter and horsepower range is moved higher through the RPM range, the smaller torque converters with their higher stall speeds provide maximum torque multiplication where needed. Also the same torque converter will react differently when used behind different engines. So make your torque converter selection with the help of qualified personnel. Performance Automatic has endless converter combinations to make your car or truck perform to its utmost potential.

12" CONVERTERS

Performance Automatic has combined a true performance feel and value price to its 12" torque converters. These units feature modified internals to provide great off the line starts while retaining remarkable street ability. Fully balanced and tested these units provide a stall speed 400-600 over stock configurations. These converters are a direct replacement bolt in and are 100% street able.

*12" AOD NON LOCK UP CONVERTER - PA53251

We designed this special torque converter after countless hours of R and D. Manufactured as a direct replacement, this unit eliminates the troublesome mechanical lock up system and thus provides a smoother transfer of power and better gear ratio spread. With an approximate stall speed of 2400, this converter works great with fuel injected or carbureted engines. An integral part of our ever popular Street Smart AOD package!

11" CONVERTERS

Designed with performance in mind, our 11" converters are built to take the punishment. Fully brazed with extra bearings and balanced to provide years of dependable service. This famous 11" torque converter is our hottest selling street strip converter. Designed to give almost 1000 RPM stall over a stock converter, this unit will provide a greater launch and low end power. It is engineered to withstand the punishment of full throttle starts. Features include; +Balanced, +Furnace brazed, +Needle bearings, +2500 Stall speed, +Bolt in, + fully street able and super launches.









10" CONVERTERS

Performance Automatic has recognized the importance of building an ultra high performance 10" torque converter that is compatible with some street use. Our 10" Pro Launch converter is designed to be used in conjunction with high performance engines and power adder applications. Many of our models have billet covers and anti-ballooning plates. Stall speeds of up to 2000 RPM over stock can be expected. Additional cooling is recommended. These converters are just the ticket for high horsepower street applications provided you have the proper gear ratio and adequate cooling. Just bolt in and go!





TORQUE CONVERTERS

<i>GM</i>	Part #	Transmission	Description	Approximate Stall	Included in Street Smart System
	PA20201	2004R	12" 2004R Torque Converter	2200	
	PA35201	T350	12" Turbo 350 Converter	1800	
	PA35202	T350	11" Turbo 350 Converter	2500	
	PA35203	T350	10" Turbo 350 Converter	3500	
	PA40201	T400	12" Turbo 400 Converter	1800	
	PA40202	T400	11" Turbo 400 Converter	2500	
	PA40203	T400	10" Turbo 400 Converter	3500	
	PA60201	4L60E	12" 4L60E Lock Up Converter	2200	
	PA60202	4L60E	10" 4L60E Single Disc Lock Up Billet Cover	28-4000	
	PA60203	4L60E	10" 4L60E Multi Disc Lock Up Billet Cover	28-4000	
	PA70201	700R4	12" 700R4 Torque Converter	2200	
	PA70202	700R4	10" 700R4 Billet Cover with Lock Up Converter	25-4000	
	PA80201	4L80E	13" 4L80E Lock Up Converter	22-2400	
	PA80202	4L80E	10" 4L60E Single Disc Lock Up Billet Cover	28-4000	
	PA80203	4L80E	10" 4L60E Multi Disc Lock Up Billet Cover	28-4000	

CHRYSLER

	PA12201	TF904	904 11" Torque Converter	2500	
	PA13201	TF727	727 11" Small Block Torque Converter	2500	
	PA13202	TF727	727 11" Big Block Torque Converter	2500	



TORQUE CONVERTERS

FORD

Part #








Transmission

Description

Approximate Stall

Included in Street Smart System

FORD

Part #	Transmission	Description	Approximate Stall	Included in Street Smart System
PA26211	C4	10" C4 - 26 Spline 10.5 Bolt Circle Racing Torque Converter	3500	
PA26212	C4	11" C4 - 26 Spline 10.5 Bolt Circle Racing Torque Converter	2500	
PA26215	C4	10" C4 - 26 Spline 11.5 Racing Torque Converter	3500	
PA26215LP	C4	10" C4 - 26 Spline Large Pilot 11.5 Racing Torque Converter	3500	
PA26216	C4	11" C4 - 26 Spline 11.5 Bolt Circle Racing Torque Converter	2500	
PA26216LP	C4	11" C4 - 26 Spline Large Pilot 11.5 Racing Torque Converter	2500	
PA27200	5R55	10" Billet Cover Single Disc	25-3800	
PA27201	5R55	10" Billet Cover Triple Disc	25-3800	
PA36203	C6	10" C6 Small Pilot Racing Torque Converter	3500	
PA36203LP	C6	10" C6 Large Pilot Racing Torque Converter	3500	
PA36204	C6	11" C6 Small Pilot Racing Torque Converter	2500	
PA36204LP	C6	11" C6 Large Pilot Racing Torque Converter	2500	
PA45201	AODE/4R70W	10" AODE/4R70W Single Disc	25-3500	
PA45202	AODE/4R70W	10" AODE/4R70W Single Disc-Billet Cover	28-3800	
PA45203	AODE/4R70W	10" AODE/4R70W Triple Disc-Billet Cover	28-4200	
PA45251	AODE/4R70W	12" AODE /4R70W Street/Strip Converter	2400	
PA53203	AOD	AOD 10" Non Lock-up Converter-Billet Cover-Stock Shaft	25-3500	
PA53204	AOD	AOD 10" Non Lock-up Converter-C6 Shaft	25-3500	
PA53250	AOD	AOD 12" Super Streeter Lock-up Stall Converter	2200	
PA53251	AOD	AOD 12" Street Smart Converter Non Lock-Up Stock Shaft	2200	
PA68200	6R80	10" 6R80 Billet Cover Single Disc	25-3500	
PA68201	6R80	10" 6R80 Billet Cover Triple Disc	25-4200	

SPLINE ADAPTER - PA26440

This adapts a C6 spline converter to a C4 26 spline transmission. Allows you to change from a C6 to C4 without changing converters.





GM TRANSMISSION

Whether you choose a 3 speed or a non computer controlled overdrive, Performance Automatic has the transmission or Street Smart Package for you. Starting with the best cores available Performance Automatic works its magic with reworked shift calibrations, upgraded clutches, plus many other improvements. Our transmissions are great replacements for your tired and worn out stock units. New project or upgrading? We have the Street Smart Package for any Street Rod, Muscle Car or Pro Touring Vehicle.

All Street Smart Systems come complete and are ready to install. Superior components and a great warranty make these packages the best in the business.



- Heavy Duty Clutches
- High Performance Racing Clutches
- Valve Body Shift Package
- Hardened Race Chrome Pan
- Aluminum Pan
- High Performance Band/Servo Pack
- HD Sprag
- High Perf 10 Vane Pump and Valve
- 12" 1800 Stall Converter
- 12" 2500 Stall Converter
- 12" 2400 Lock Up Converter
- Dipstick and Filler Tube
- Trans Mount
- Inspection Cover
- TV Cable Kit
- Bolt Package
- 1 Year Warranty
- Lifetime Warranty
- HP Rating

TRANSMISSIONS

3 Speed Transmissions

PA35101	Turbo 350 Stage 1 Trans	●	●	●																●	450	
PA35102	Turbo 350 Stage 2 Trans		●	●	●		●														●	550
PA40101	Turbo 400 Stage 1 Trans	●		●	●																●	500
PA40102	Turbo 400 Stage 2 Trans		●	●			●		●												●	650
PA40105	Pro Touring T-400 Hardened Input Shaft		●	●			●		●												●	750

Overdrive Transmissions

PA20102	2004R Stage 2 Trans		●	●			●	●		●											●	450
PA70102	700R4 Stage 2 Trans		●	●			●	●		●											●	550
PA70105	Pro Touring - 5 Pinion Planets/Hardened Input Shaft		●	●			●	●		●											●	650

STREET SMART PACKAGES

Complete packages, Ideal for Street Rods and Muscle Cars

3 Speed Street Smart Packages

PA35103	350 Stage 1	●		●		●				●				●	●	●				●	●	450	
PA35104	350 Stage 2		●	●	●		●				●			●	●	●				●		●	550
PA40103	400 Stage 1	●		●		●				●				●	●	●				●	●	500	
PA40104	400 Stage 2		●	●			●		●			●		●	●	●				●		●	650

Overdrive Street Smart Packages

PA20104	2004R Stage 2		●	●			●	●		●				●	●	●	●	●	●	●	●	●	450
PA70104	700R4 Stage 2 Street Smart Package		●	●			●	●		●				●	●	●	●	●	●	●	●	●	550

Turbo 350 transmissions and Street Smart Packages have the option of a 9" Tailhousing, add "-9" to the end of the part number.

Turbo 350 and 400's are available with the BOP case upon request, add "BOP" to the end of the part number.

PAGM SERIES STREET SMART SYSTEMS



PERFORMANCE AUTOMATIC'S GM CRATE ENGINE OVERDRIVE TRANSMISSION PACKAGES

The PAGM Series Street Smart Systems are exclusively designed to compliment selected General Motors Performance Parts Crate Engines. These GMPP Crate Engines have been increasingly popular with Street Rodders and Muscle Car enthusiasts alike. Performance Automatic has developed customized overdrive transmission packages and has made it easy to pick a combination for your vehicle. The PAGM Series Packages have been designed for both performance and street ability. Our kits also include all the necessary transmission components to complete the installation, and a 2 year warranty.

We have utilized electronic, 4L80E, 4L70E and 4L60E, and non electronic, 700R4 and our 765R4, overdrive transmissions to make sure we have covered the full potential of each combination.

All of our electronic transmission packages come complete with our "Smart Shift" transmission controller and matching wiring harness for a "plug in and go, no laptop required" installation. Our Street Smart Converters are designed to give that "stop light to stop light" performance and to stretch that tank full of gas running down the highway in lock up.



GM Crate Engine/Overdrive Transmission Packages

GMP#	Part#	Transmission	Converter	SmartShift	Flexplate	Tv Cable	Stick/Tube	Mount	DustCover	CarbKit	Hardware	Warranty
19201332	PAGMZZ502-80	4L80E	●	●		●	●	●	●	●	●	2 Yr
12568778	PAGM502HO-80	4L80E	●	●		●	●	●	●	●	●	2 Yr
12498777	PAGMZZ454-80	4L80E	●	●		●	●	●	●	●	●	2 Yr
12568774	PAGM454HO-80	4L80E	●	●		●	●	●	●	●	●	2 Yr
19166393	PAGMZZ427-80	4L80E	●	●		●	●	●	●	●	●	2 Yr
12499101	PAGMHT383-60	4L70E	●	●		●	●	●	●	●	●	2 Yr
12499101	PAGMZHT383-R4	765R4	●		●	●	●	●	●	●	●	2 Yr
19201331	PAGMFB385-60	4L60E	●	●		●	●	●	●	●	●	2 Yr
19201331	PAGMFB385-R4	765R4	●		●	●	●	●	●	●	●	2 Yr
12499120	PAGMRJ350-60	4L60E	●	●		●	●	●	●	●	●	2 Yr
19201330	PAGMZZ4-60	4L60E	●	●		●	●	●	●	●	●	2 Yr
19201330	PAGMZZ4-R4	765R4	●		●	●	●	●	●	●	●	2 Yr
19210009	PAGM350HO-60	4L60E	●	●		●	●	●	●	●	●	2 Yr
19210009	PAGM350HO-R4	700R4	●		●	●	●	●	●	●	●	2 Yr
19244450	PAGM350DX-60	4L60E	●	●	●	●	●	●	●	●	●	2 Yr
19244450	PAGM350DX-R4	700R4	●		●	●	●	●	●	●	●	2 Yr

4L80E
4L70E
4L60E
765R4
700R4

New LS and LSX Kits

19259918	PAGMLC953-65	4L60E	●	●		●	●		●	●	●	2 Yr
19244096	PAGMLS327-65	4L60E	●	●	●	●	●		●	●	●	2 Yr
19301326	PAGMLS3-65	4L60E	●	●	●	●	●		●	●	●	2 Yr
19301358	PAGMLS376/480-70	4L70E	●	●	●	●	●		●	●	●	2 Yr
19301359	PAGMLS376/515-70	4L70E	●	●	●	●	●		●	●	●	2 Yr
19301360	PAGMLS376/525-70	4L70E	●	●	●	●	●		●	●	●	2 Yr
19260164	PAGMLSA62SC-85	4L80E	●	●		●	●		●	●	●	2 Yr
19244099	PAGMLS376/480-70	4L70E	●	●	●	●	●		●	●	●	2 Yr
19244098	PAGMLS770-70	4L70E	●	●	●	●	●		●	●	●	2 Yr
19260831	PAGMLSX376/B8-85	4L80E	●	●	●	●	●		●	●	●	2 Yr
19299306	PAGMLSX376/B15-85	4L80E	●	●	●	●	●		●	●	●	2 Yr
19260833	PAGMLSX454-85	4L80E	●	●	●	●	●		●	●	●	2 Yr

	4L80E	4L70E	4L60E	765R4	700R4
High Perf Clutches	●	●	●	●	●
High Perf Int Band	●	●	●	●	●
High Perf Pump Mods	●	●	●	●	●
Modified Valve Body	●	●	●	●	●
New Factory Steel Pan	●				
Heavy Duty Sprag	●				
Dyno Test	●	●	●	●	●
High Perf Servo		●	●	●	●
Aluminum Pans		●	●	●	●
HD Sun Shell		●		●	
Reinforced Input Drum		●		●	
5 Pinion Front Planet		●		●	



4L80E - 4 SPEED

Performance Automatic, Inc. has expanded and upgraded its GM 4L80E Street Smart transmission line. We now offer a choice of 4, 5 or 6 speed versions of rugged unit.

That's right! Depending on your budget and driving requirements Performance Automatic is providing choices never before available. If you simply want 4 speeds- you've got it.

Need the added flexibility of a 5 speed? Performance Automatic has that ready for you in two different power levels. The 5 speed version also has electrically controlled engine braking.

Want the ultimate? Check out the 6 speed 4L80E transmission Performance Automatic has here. Designed and built with the best parts available today. The 6 speed has a better gear ratio spread for those vehicles that need the most out of their transmission. This is also switchable to a 5 speed with the touch of a button should you desire!

We put together the best packages for most GM and Ford small and big blocks. Super warranties and unmatched tech support through our Quick Connect program is what sets Performance Automatic apart from the competition. Check out the following page for what the Performance Automatic Quick Connect program is all about.

4 SPEED - STREET SMART PACKAGE

Raybestos Stage 1 HP Perf Clutches
 Raybestos Stage Pro Kick Down Band
 High Performance Int Sprag
 New Pressure Control Manifold
 New Internal Wiring
 New Solenoids
 Reprogrammed Pump Assy
 300M Input Shift
 Billet Forward Clutch Hub
 5 Speed Valve Body Assy
 6 Speed Valve Body Assy w/Eng Braiding
 New 6 Speed Body Assy w/Eng Braiding
 Quik Connect Program
 Valve Body Program
 New Steel Pan
 New Speed Sensors
 13" 2000 Stall Converter
 10" Single Disc Converter
 10" Multi Disc Converter
 Trans Controller & Wiring Harness
 Dipstick & Filler Tube
 Dust Cover
 Hardware
 Trans Mount
 Premium Powder Coat
 SFI Bellhousing
 HP

PA80103 - Stage 1	●	●	●	●	●	●							●	●	●	●																		600
PA80104 - Stage 2	●	●	●	●	●	●							●	●	●		●																	650

Here are some of the FAQ's that bring everyone up to speed on the latest from Performance Automatic:

- Q** Just what is the Quik Connect Program?
- A** Quik Connect Program is a comprehensive program that contains easy to follow instructional video and personalized technical assistance for various products from Performance Automatic. It's that extra service that is needed in today's high tech hot rod world.
- Q** How do I get started in this program?
- A** The program is tied to specific products offered from Performance Automatic. These products will have a special designation near their parts number . Once you register the product, you have access to the complete program.
- Q** Okay, let's get specific. If I purchase a PA80105 4L80E Street Smart Package, what will the Quik Connect program do for me?
- A** First, after you register your product, you will have access over the internet to informative installation and operational videos specific to that product. Next you will receive your transmission controller pre-programmed for your specific vehicle and driving habits. You will also have access to two (2) additional

programs tailored to your driving habits. This make programming your transmission super easy.

- Q** Can I have more than two programs?
- A** Yes, you can still use the supplied software to make as many programs as you want. But, we have found that most people want something that is "plug and play" and generally don't need more than a few ready to go programs.
- Q** What if I need additional help?
- A** We have a technical staff to help you that can be reached by phone or electronic mail.
- Q** How long do I have to use the Quik Connect program?
- A** After you register your product the Quik Connect program will be available for 6 months. Here are some of the products and benefits of the Quik Connect program:
- 1- Smart Shift controllers
 - 2- Gear Shift Module
 - 3- Paddle Shifter
 - 4-Pro Shift Controller 4, 5 & 6 speeds



ACCESSORIES



TRANSMISSION CROSSMEMBERS

Adding to its extensive line of automatic transmissions and components, Performance Automatic is proudly offering automatic transmission crossmembers to fit a variety of popular 60's and 70's muscle cars. Engineered and design specifically to install a modern day overdrive transmission in 60's and 70's GM street machine and 67-73 Ford Mustangs. Each crossmember is Laser cut from Structural steel, MIG welded and powder coated, so it looks as good as it is strong. Check out our extensive listing.

DRIVESHAFT SLIP YOKES

Performance Automatic is proud to announce its latest addition to our Performance Transmission line of parts, Drive Shaft Slip Yokes. The Driveshaft Slip Yokes we now offer are designed to compliment all of our Street Smart Systems. All of our Driveshaft Slip Yokes are made from forged steel and designed to exact OEM specs. These new Yokes are much stronger than stock, made in the USA and they accept the common u-joint. Available for the Chrysler TF 727, GM TH 350, TH400, 2004R, 700R4, 4L60E, and 4L80E, and Ford C4, C6, AOD, AODE, and 4R70W.

TRANSMISSION COOLERS & COOLER KITS

Performance Automatic is now offering a variety of transmission coolers and cooler kits. These kits are available for Ford and GM transmissions. A step up from Tube & Fin type coolers, our Plate and Fin coolers feature strong furnace-brazed construction, embossed turbulators which maximize heat transfer while also minimizing pressure drop. Very popular with Muscle Car enthusiasts and Street Rodders for use on their vehicle for just cruising or taking that long trip to a car show. It greatly extends transmission life by preventing heat-related transmission failures, and improves shifting performance. We offer 5, 9 and 15 row coolers with GVW ratings of 14,000 lbs and up, so we have the correct cooler for your application. The 15 row cooler comes with an electric fan so it will keep your trans cool in extreme conditions. Perfect for autocross or road racing! All of our kits include 11 feet of steel braided or performance engineered line which you can easily cut to the exact length you need. Plus, we supply all the proper fittings and hardware made for either your GM or Ford transmission.

TRANSMISSION CROSSMEMBERS

Part #	Description
PA99600	AOD 1967-73 Mustang
PA99601	Fox Body Kit 1979-93
PA99602	700R4/4L60E 1964-67 Chevelle
PA99603	400/2004R 1964-67 Chevelle
PA99604	4L80E 1964-72 Chevelle
PA99605	700R4/2004R/4L60E 1968-72 Chevelle
PA99606	700R4/4L60E 1973-77 Chevelle
PA99607	4L80E 1973-77 Chevelle
PA99608	4L80E 1967-69 Camero/Firebird
PA99609	4L80E 1970-74 Camero/Firebird
PA99610	700R4/4L60E 1962-67 Chevy II
PA99611	700R4/4L60E 1968-81 Corvette

DRIVESHAFT SLIP YOKES

Part #	Fits	U-Joint	Spline Count	Length
PAYK13800	TF 727	1350	30	6.63
PAYK26800	C4, AOD, AODE	1330	28	5.906
PAYK35800	Turbo 350, 2004R, 700R4, 4L60E	1330	27	5.47
PAYK36800	Ford C6	1330	31	6
PAYK40800	Turbo 400, 4L80E	1350	32	6.938
PAYK45800	Ford 4R70W	1330	28	6.63

TRANSMISSION COOLERS & KITS

Part #	Description
PA99200	GM Cooler Lines & Cooler Kit (except 4L80E) 11 Ft Line - 9 Row
PA99201	Ford Cooler Lines & Cooler Kit 11 Ft Line - 9 Row
PA99202	GM or Ford to Frame Mounted Cooler & Line Kit 6 FT Line
PA99203	4L80E Fitting Kit for PA99200, PA99210 & PA99212
PA99204	Trans Cooler 5 Row - 12 3/4 x 3 7/8 x 1 1/4
PA99205	Trans Cooler 9 Row - 11 x 6 3/8 x 1 1/4
PA99206	Universal Trans Cooler 15 Row with Electric Fan Kit 10 Ft line - 12 3/4 x 9 3/8 x 4 5/16
PA99207	Ford Cooler Lines & Cooler Kit 11 Ft Line - 5 Row
PA99208	GM Cooler Lines & Cooler Kit (except 4L80E) 11 Ft Line - 5 Row
PA99300	Polished Trans Overflow Tank
PA99301	Trans Temp Gauge Kit

FLEXPLATE

PLATINUM XTREME SERIES - SFI APPROVED

Performance Automatic's Platinum series flexplates are engineered to handle extreme duty applications and designed to take the punishment of today's high horsepower engines. The 4mm thick centerplate provides a solid foundation for these new designs. Ring gears are precision welded to meet SFI specifications, utilizing robotic machinery and cold welding process. Performance Automatic's Platinum Xtreme series are engineered for excellence and are rigorously inspected throughout the manufacturing cycle to ensure that our customers receive the quality that they have come to expect from Performance Automatic. Performance Automatic's Platinum Xtreme series flexplates are designed to accommodate various size torque converter bolt patterns and they work with our Pro Fit bellhousings.



FLEXPLATES

Part #	Trans	Description
PAX28110	C4, AOD, 4R70W	Ford 4.6 6 Bolt Ford/GM Patterns
PAX28111	C4, AODE, 4R70W	Ford 4.6 8 Bolt Ford/GM Patterns
PAX30210***	C4, AODE, 4R70W	SBF 164 Tooth 0 Balance Ford/GM Patterns
PAX30211***	C4, AODE, 4R70W	SBF 164 Tooth 28 Balance Ford/GM Patterns
PAX30212***	C4, AODE, 4R70W	SBF 164 Tooth 50 Balance Ford/GM Patterns
PAX30213	C4	SBF 157 Tooth 0 Balance Ford/GM Patterns
PAX30214	C4	SBF 157 Tooth 28 Balance Ford/GM Patterns
PAX30215	C4	SBF 157 Tooth 50 Balance Ford/GM Patterns
PAX35011	All GM 1965+	SBC 168 Tooth Internal Balance GM Pattern - 1957-85
PAX35012	All GM 1965+	SBC 153 Tooth Internal Balance GM Pattern - 1957-85
PAX35013	All GM 1965+	SBC 168 Tooth External Balance GM Pattern - 1986-97
PAX35014	All GM 1965+	SBC 153 Tooth External Balance GM Pattern - 1986-97
PAX35015	All GM 1965+	SBC 168 Tooth Internal Balance GM Pattern - 1986-97
PAX35016	All GM 1965+	SBC 153 Tooth Internal Balance GM Pattern - 1986-97
PAX40010	All GM 1965+	Chevy 400 168 Tooth External Balance GM Pattern
PAX45410	All GM 1965+	BBC Early 168 Tooth External Balance GM Pattern
PAX45411	All GM 1965+	BBC 1991-97 168 Tooth External Balance GM Pattern
PAX46010	C4, C6	BBF 164 Tooth 28 Balance Ford/GM Patterns
PAX46011	C4, C6	BBF 164 Tooth 0 Balance Ford/GM Patterns
PA26466	C4, AOD, 4R70W	SBF 164/0 Balance Flexplate
PA26467	C4, AOD, 4R70W	SBF 164/28 Balance Flexplate
PA26468	C4, AOD, 4R70W	SBF, SFI 164/50 Balance Flexplate
PA26469	C4, AOD, 4R70W, 6R80	Coyote SFI 164/0 Flexplate
PA26478-5	5R55	SFI 6-Bolt 3-Valve Flexplate
PA26478-58	5R55	SFI 8-Bolt 3-Valve with 5R55 Trans Flexplate Package
PA36400	C6, C4	SFI 184 Tooth/0 Balance Non Weight Flexplate FE
PA36400W	C6, C4	SFI 184 Tooth/External Balance Flexplate FE
PA36405	C6	SFI 164 Tooth/0 Balance SBF C6 Flexplate
PA36406	C6	SFI 164 Tooth/28 Balance SBF C6 Flexplate
PA36407	C6	SFI 164 Tooth/50 Balance SBF C6 Flexplate
PA73499	4R100	SFI Lightning 4R100 1999 & Up



CRANK PILOT ADAPTERS

PAX80302 Small Block Ford
PAX80460 Big Block Ford/FE

***PAX Flexplates Will NOT Work with 12" Converters, Use PA26466, PA26467 or PA26468

ELECTRONICS

TRANSMISSION CONTROLLERS/ELECTRONICS

Performance Automatic offers standalone transmission controllers for all the popular GM & Ford transmissions. Check out all the electronics to complete your transmission installation. Smart Shift Controllers - Simple plug and play with no laptop required. Change programming with a twist of a dial. Includes controller and harness.

- PA99101 92-97 Ford AODE/4R70W
- PA99102 98-04 Ford 4R70W
- PA99103 GM 4L60E & 4L70E
- PA99104 GM 4L80E 1993 & Up

MSD ATOMIC TRANSMISSION CONTROLLERS

Plug play with hand held programmer/monitor. Comes complete with controller, harness & monitor.

- PA99126 GM 4L60E/80E 4L70E 2006-2009
- PA99125 Trans Control Unit
- PA99127 GM 4L70E 2009 up
- PA99128 Ford 4R70W 1998 up
- PA99129 Ford AODE/4R70W 1992-1997
- PA99130 Ford 4R100 1998 up
- PA99131 Ford E40D 1995-1997
- PA99132 Ford E40D 1989-1994
- PA99133 MSD Atomic Injection TPS Interface Module



ELECTRIC SHIFTERS

The Smart Shift push button shifter is the latest in high tech shifters. Adaptable to about any 3, 4, 5 or 6 speed automatic, this remarkable unit is programmed to give you precise, safe shifting with the touch of a button on the small control panel. No clunky solenoids, just quiet shifts from its waterproof cable actuator.

Expandable to a paddle shifter if desired.

- PA99112 Smart Shift Push Button Shifter
- PA99116 350/400/700R4/2004R/4L80E/4L60E Install Kit
- PA99115 4L60E/80E Install Kit with PRNDL
- PA99118 AODE/4R70W Install Kit
- PA99119 AOD Install Kit
- PA99120 C4 Install Kit
- PA99110 Paddle Shifter with Display



"PRO SHIFT E" - PA11400

Performance Automatic has developed a simple and easy way to control the lock up on your GM 2004R or GM 700R4 transmission. The "Pro Shift E" is a completely solid state adjustable on- delay timer relay. Activated by either 12+ or ground this gives you a variable control when your torque converter locks up. With a single turn potentiometer, it is easy to adjust and gives you a time range from 1 to 10 seconds. The PA11400 "Pro Shift E" lock up delay box comes complete with its own wiring harness.

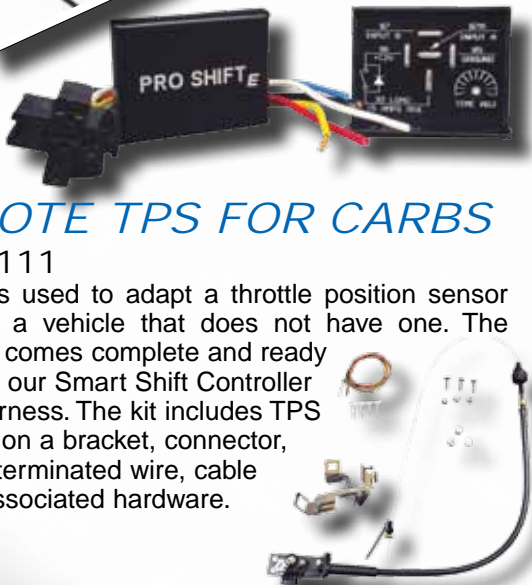
Key features include:

- 100% Solid State Construction
- Standard Automotive Relay Pin Format
- 12 Volt 15 Amp Solid State Output
- Compact Size with Panel Mount Bracket
- Dual Inputs - Ground and 12 Volt
- Durable Metal Case

REMOTE TPS FOR CARBS

- PA99111

This kit is used to adapt a throttle position sensor (TPS) to a vehicle that does not have one. The PA99111 comes complete and ready to plug in our Smart Shift Controller wiring harness. The kit includes TPS mounted on a bracket, connector, 3 feet of terminated wire, cable and all associated hardware.



ELECTRONICS



TRANSMISSION PANS, DIPSTICKS AND FILLER TUBES

Performance Automatic has a wide selection of transmission pans and dipsticks and filler tubes. All of our pans come with a built in drain plug for easy fluid inspection or transmission service without the mess of dropping a full pan of fluid. All these features, along with high tech styling, make these the perfect pans for show or go. All pans come complete with hardware, drain plug and gasket.

We also offer a selection of dipsticks and filler tubes. Our dipsticks and filler tubes are designed for accurate fluid reading and easy access, a complement to any transmission.



TRANSMISSION PANS

FORD

	Part #	Description
C4 Case Fill	PA26403	Deep Aluminum - Extra 2+ Qts
C4 Pan Fill	PA26404	Deep Aluminum - Extra 2+ Qts
C6	PA36503	Deep Aluminum - Extra 2+ Qts
5R55	PA27455KT	Deep Aluminum - Extra 4 Qts with Dipstick & Filler Tube
5R55	PA27456	Standard Depth Steel with Dipstick & Filler Tube
AOD	PA53400	Deep Aluminum - Extra 2+ Qts
AODE/4R70W	PA45403	Deep Aluminum - Extra 2+ Qts
6R80	PA68400	2001-13 Mustang Deep Aluminum Pan - 2 Extra Qts
6R80	PA68402	2011-13 Mustang Deep Aluminum Pan - 2 Extra Qts with Dipstick & Filler Tube
6R80	PA68403	09-11 F150, 08-10 Expedition, Navigator, Explorer & Mountaineer Deep Aluminum Pan - Extra 2 Qts
6R80	PA68405	09-11 F150, 08-10 Expedition, Navigator, Explorer & Mountaineer Deep Aluminum Pan - Extra 2 Qts with Dipstick & Filler Tube
6R80	PA68407	2015 Mustang - 2 Extra Qts & Filler Tube

GM

T350	PA35401	Standard Depth Polished Aluminum
T400	PA40401	Standard Depth Polished Aluminum
700R4	PA70401	Standard Depth Polished Aluminum
4L60E	PA60401	Standard Depth Polished Aluminum
2004R	PA20402	Standard Depth Aluminum Pan

CHRYSLER

TF727	PA13402	Deep Chromed Steel- extra 2 qts
TF904	PA12402	Deep Steel - Extra 2 Qts

DIPSTICKS AND FILLER TUBES

FORD

	Part #	Description	NHRA Approved Lock-Top
C4 Case Fill	PA26406	Fits Small Block Ford	●
C4 Pan Fill	PA26407	Fits all Pan Fill C4	●
C4 Mod Motor	PA26410	Fits with PA26477 Pro Fit Bell	●
C4 FE	PA26408	Fits with PA26390 Pro Fit Bell	●
C4 Big Block	PA26409	Fits with PA26578 Pro Fit Bell	●
C6 Small Block	PA36412	Fits all Small Block	●
C6 Big Block	PA36428	Fits all Big Block	●
C6 FE	PA36413	Fits all FE engines	●
AOD	PA53405	Fits all Small Block	●
AOD Flex	PA53403	Flexible Firewall mount-fits all	
6R80	PA68401	Fits 11-2013 Mustang	
6R80	PA68404	Fits Truck & SUV PA68403	

GM

Turbo 350	PA35400	Fits all Turbo 350	●
Turbo 400	PA40400	Fits all Turbo 400	●
2004R	PA20400	Fits all 2004R	●
700R4	PA70400	Fits all 700R4	●
4L60E	PA60400	Fits all 4L60E	●
4L80E	PA80400	Fits all 4L80E	●

CHRYSLER

TF904	PA12400	Fits all 904	●
TF727 S. Block	PA13400	Fits all Small Block 727	●
TF727 Big Block	PA13401	Fits all Big Block 727	●

PERFORMANCE KITS

MAX PERFORMANCE KITS GM

Hi Perf Gasket & Seal Kit
Vacuum Modulator
Hi Performance Frictions
Hi Perf Int/ Kick Down Band
Shift Improvement Parts**
New Steel Clutches
Washer Kit
Pump & Ext Housing Bushings
HD Servo
Hi Flow Filter

PAKT19700	POWERGLIDE	●	●	●	●	●	●	●	●	●
PAKT20700	2004R	●	●	●	●	●	●	●	●	●
PAKT35700	TURBO 350	●	●	●	●	●	●	●	●	●
PAKT40700	TURBO 400	●	●	●	●	●	●	●	●	●
PAKT70700	700R4 85-92	●	●	●	●	●	●	●	●	●
PAKT60700	4L60E 92-96	●	●	●	●	●	●	●	●	●
PAKT80700	4L80/85E 91-96	●	●	●	●	●	●	●	●	●
PAKT80701	4L80/85E 96-UP	●	●	●	●	●	●	●	●	●

FORD

PAKT26700	C4 66-69	●	●	●	●	●	●	●	●	●
PAKT26701	C4 70 - UP	●	●	●	●	●	●	●	●	●
PAKT36700	C6 67-76	●	●	●	●	●	●	●	●	●
PAKT36701	C6 76-UP	●	●	●	●	●	●	●	●	●
PAKT53700	AOD 82-89	●	●	●	●	●	●	●	●	●
PAKT53701	AOD 90-93	●	●	●	●	●	●	●	●	●
PAKT45700	AODE 94-95	●	●	●	●	●	●	●	●	●
PAKT45701	4R70W 96-UP	●	●	●	●	●	●	●	●	●
PAKT68700	6R80 2011-14	●	●	●	●	●	●	●	●	●

CHRYSLER

PAKT12700	TF 904	●	●	●	●	●	●	●	●	●
PAKT13700	727 72-UP	●	●	●	●	●	●	●	●	●

PRO MAX PERFORMANCE KITS

GM

PAKT19701	POWERGLIDE	●	●	●	●	●	●	●	●	●
PAKT20701	2004R	●	●	●	●	●	●	●	●	●
PAKT35701	TURBO 350	●	●	●	●	●	●	●	●	●
PAKT40701	TURBO 400	●	●	●	●	●	●	●	●	●
PAKT70701	700R4 85-92	●	●	●	●	●	●	●	●	●
PAKT60701	4L60E 92-96	●	●	●	●	●	●	●	●	●
PAKT680702	4L80E85E 91-96	●	●	●	●	●	●	●	●	●
PAKT680703	4L80E85E 96-UP	●	●	●	●	●	●	●	●	●

FORD

PAKT26702	C4 66-69	●	●	●	●	●	●	●	●	●
PAKT26703	C4 70 - UP	●	●	●	●	●	●	●	●	●
PAKT36702	C6 67-76	●	●	●	●	●	●	●	●	●
PAKT36703	C6 76-UP	●	●	●	●	●	●	●	●	●
PAKT53702	AOD 82-89	●	●	●	●	●	●	●	●	●
PAKT53703	AOD 90-93	●	●	●	●	●	●	●	●	●
PAKT45702	AODE 94-95	●	●	●	●	●	●	●	●	●
PAKT45703	4R70W 96-UP	●	●	●	●	●	●	●	●	●

CHRYSLER

PAKT12701	TF 904	●	●	●	●	●	●	●	●	●
PAKT13701	727 72-UP	●	●	●	●	●	●	●	●	●



KITS

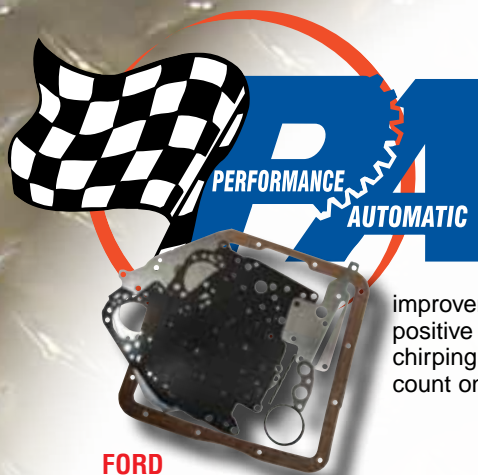
MAX PERFORMANCE KITS

We have assembled a line of performance rebuild kits that have the parts needed to freshen up or rebuild the most common rear wheel drive transmissions used in performance vehicles today. All the seals, gaskets and clutches you need to bring your transmission back to life!

PRO MAX PERFORMANCE KITS

Our Pro Max kits start with our handpicked overhaul kit with high performance clutches and bands then we go and add all the extra performance mods to really step up the program. We add a valve body shift improvement packages, racing type clutch plates and various servos, valves, sprags and washers to make this the best kit you can buy. These are the same parts we use on all of our Street Smart and racing transmission packages.





VALVE BODY KITS

Performance Automatic has researched the best shift modification packages in the business and brought together the best there is. You want two things from any shift improvement kit, easy installation and positive shifts. Here they are - the tire chirping shifts and performance you can count on.

FORD

C4 1965-69	PA26416E
C4 1970+	PA26416
C6	PA36416
AOD	PA53416
AODE/4R70W 1992-95	PA45416
AODE/4R70W 1996-2000	PA45417
4R70W 2001+	PA45418

GM

TURBO 350	PA35416
TURBO 400	PA40416
2004R	PA20416
700R4	PA70416
4L80/85E	PA80416

CHRYSLER

TF 727/904	PA13416
------------	---------

SERVICE KITS



Keep your transmission in the hunt with these filter and pan gasket sets. High flow filter combined with a Durapreme gasket make changing transmission fluid a snap. Keep a spare kit in the garage or trailer for that critical time you need it the most. Performance Automatic service kits, maintenance made easy!

FORD

C4 1965-69	PA26480E
C4 1970+	PA26480
C6	PA36480
AOD	PA53480
AODE/4R70W	PA45480

GM

TURBO 350	PA35480
TURBO 400	PA40480
2004R	PA20480
700R4	PA70480

CHRYSLER

TF 904	PA12480
TF 727	PA13480

SPEEDOMETER GEARS

Performance Automatic has all the speedometer gears in stock for GM, Ford and Chrysler.



GM SPEEDO GEARS DRIVEN

T350

Part#	Teeth
8G-18A	18
8G-19A	19
8G-20A	20
8G-21A	21
8G-22A	22
8G-24A	24
8G-25A	25

T350 BOP, T400, 700R4

8G-34C	34
8G-35C	35
8G-36C	36
8G-37C	37
8G-38C	38
8G-39C	39
8G-40C	40
8G-41C	41
8G-42C	42
8G-43C	43
8G-44C	44
8G-45C	45

DRIVE

Turbo T350 Chevy

Part#	Teeth
7G-8B	8
7G-9A	9
7G-10B	10

700R4

7G-15B	15
7G-17B	17
7G-18B	18

T400

7G-15G	15
7G-17G	17
7G-18G	18
7G-19G	19

FORD SPEEDO GEARS

C4, AODE

Part#	Teeth	Part#	Teeth
03-318	16	03-315	19
03-317	17	03-305	20
03-316	18	03-310	21

BUSHING AND WASHER KITS

Insure correct planetary, clutch and drum alignment with these bushing and washer kits. Often overlooked, these kits will provide proper transmission oil control and retention round after round. Don't forget, with every rebuild replace washers and bushings and have the confidence to go to the final!



FORD

	Bushing	Washer
C4 1970 & UP	PA26427	PA26425
C6	PA36427	PA36425
AOD	PA53427	PA53425
AODE/4R70W	PA45427	PA45425

GM

	Bushing	Washer
TURBO 350	PA35427	PA35425
TURBO 400	PA40427	PA40425
2004R	PA20427	PA20425
700R4	PA70427	PA70425

CHRYSLER

TF 904	PA12427	PA12425
TF 727	A13427	PA13425

