

Driveshaft Coupler Hardware –

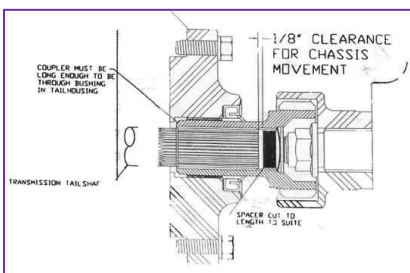


All prices are Racer Decal Discount plus GST

On most close coupled dragsters to connect the transmission to the differential you need only a trans coupler (A) and a diff coupler (F).

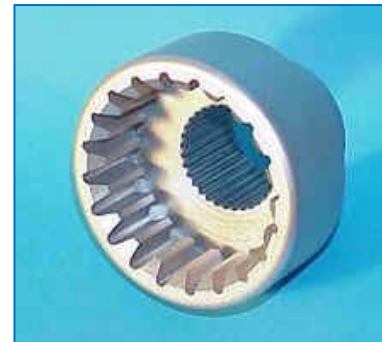
A – Trans coupler (male)

Powerglide & TH350 - 27 spline (3.875" long)	28190-40800	\$245.78
Dedenbear Powerglide - 27 spline (3.875" long)	28190-40801	\$252.70
Powerglide & TH350 - 27 spline (6.75" long)	28190-40810	\$365.75
TH 350 - 27 spline (3.875" long)	28190-40800	\$203.28
TH 350 - 27 spline (6.75" long)	28190-40810	\$278.30
Turbo 400 - 32 spline (3.875" long)	28190-40700	\$209.00
Turbo 400 - 32 spline (6.75" long)	28190-40711	\$278.30
Torqueflite, Jerico, Liberty - 30 spline – (5.75" long)	28190-40160	\$278.30
Lenco - 1 3/8" x 16 spline (2 1/2" long)	28190-40600	\$178.09
Lenco - 1 3/8" x 16 spline (3 7/8" long)	28190-40610	\$178.09
Lenco - 1 3/8" x 32 spline (2.5" long)	28190-40780	\$178.09
Lenco - 1 3/8" x 32 spline (3.875" long)	28190-40781	\$186.40
Lenco - 1 1/2" x 35 spline (2.5" long)	28190-40660	\$178.09
Lenco - 1 1/2" x 35 spline (6.0" long)	28190-40661	\$253.00
B&J - 1 3/8" x 32 spline (2.50" long)	28190-40780	\$178.09
Liberty twin countershaft 1 3/8" x 16 spline (2.5" long)	28190-40600	\$178.09
Liberty twin countershaft 1 3/8" x 16 spline (3.87" long)	28190-40610	\$178.09
Ford C4 - 28 spline – (5.75" long)	28190-40340	\$319.00
Ford C6 - 31 spline – (5.75" long)	28190-40350	\$319.00



F Diff coupler (female)

Standard Ford 28 spline pinion –	28190-48328 \$297.92
Special Ford 35 spline pinion –	28190-48335 \$297.92
Special Ford 40 spline pinion –	28190-48340 \$399.00
Chrysler Dana 60 coupler 29 spline	28190-40400 \$255.36
Chrysler 8 3/4 coupler	28190-40500 \$255.36
Oldsmobile 49-56 10 spline	28190-40200 \$255.36
Oldsmobile 57-64 13 spline	28190-40250 \$255.36



The coupler must be long enough that the exterior ground surface that the seal inside diameter rides on is completely through the bushing in the transmission tail case housing. If it is not then it will be necessary to use four couplers and a drive shaft as show below. In order to keep the coupler properly engaged in the differential coupler you must have a spacer inserted in the coupler behind the transmission output shaft. This spacer must allow approximately 1/8" of coupler movement to allow for chassis movement. The spacer can be made of aluminum, plastic or hardwood. Often a broom handle is called into action for this cause. The alignment of the engine centerline to the differential is critical, as misalignment will cause premature wear on the transmission tail case bushing and the couplers. Couplers are not designed to compensate for misalignment. Install some anti seize on the coupler teeth before installation.

All we need to ship your order is your credit card details and a shipping address. We accept Master Card and Visa. There is a printed number on the back of your credit card on the signature line. Would you give us the last three digits of that number. Please include your phone number as well. Prices are in AUD (Australian Dollars) + GST (if applicable) to convert to US dollars multiply by ~.70, GST does not apply to orders from outside Australia. Price does not include shipping. All prices are subject to change without notice. Prices must be verified at time of purchase only.



Close Coupled Three Piece Coupler Kit (Dragster)

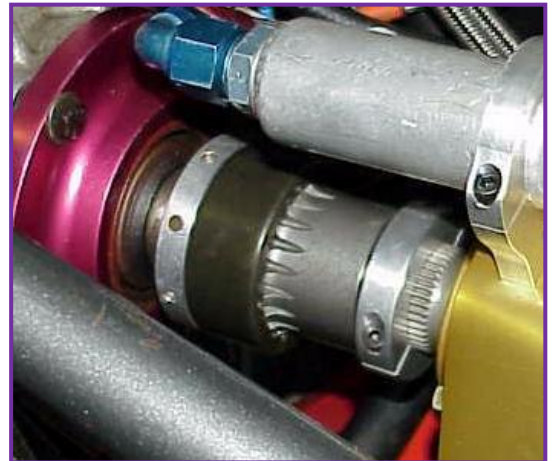
This unique coupler require only 1" of clearance between the pinion and the back shaft of the transmission to allow you room to slide the coupler together and remove the transmission with out moving the engine or diff assembly.



Short (requires 4" from trans seal to face of diff coupler)
Long requires 4-6" from trans seal to face of diff coupler

Powerglide to standard 28 spline pinion

Powerglide to 28 spine pinion diff
(short) PN 28190-10000
List Price \$ 485.00+
Racer Decal Discount \$ 410.00+



Powerglide to 28 spine pinion diff
(long) PN 28190-10001
List Price \$ 495.00+
Racer Decal Discount \$ 425.00+

Powerglide to Ford 35 spline pinion (PRO Gear)

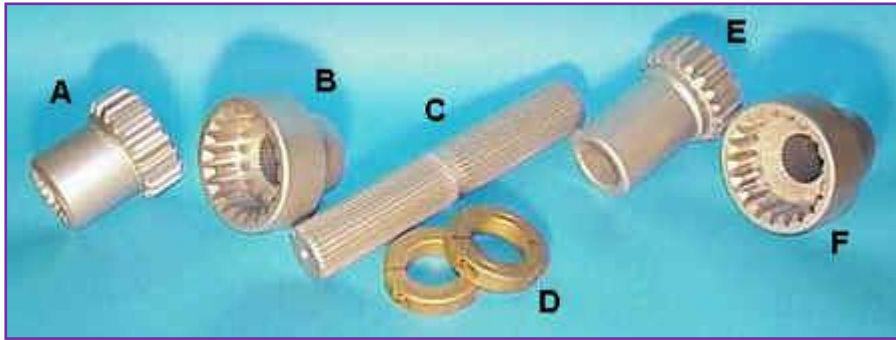
Powerglide to 35 spline pinion diff
(short) PN 28190-10010
List Price \$ 525.00+
Racer Decal Discount \$ 460.00+



Powerglide to 35 spline pinion diff
(long) PN 28190-10011
List Price \$ 550.00+
Racer Decal Discount \$ 485.00+

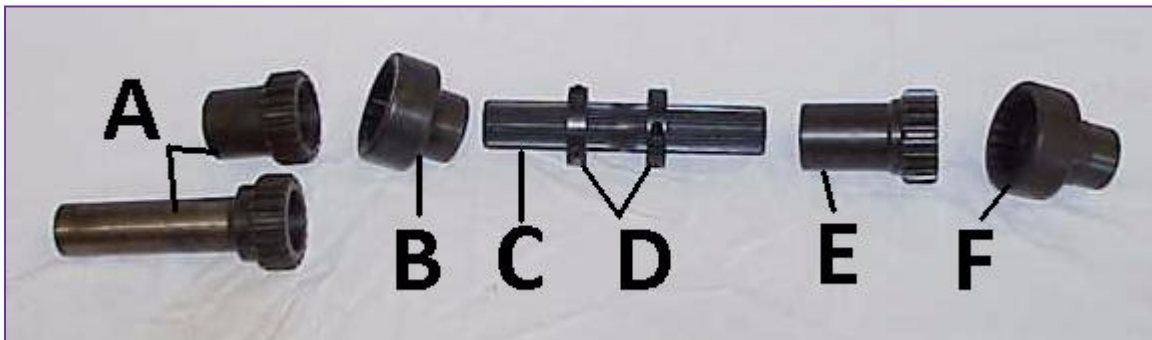
Complete Kit includes Powerglide adapter, coupler slide coupling and lock collar and does include the diff coupler

----- Altered, Funny Car, and long coupled Dragsters -----



Coupler driveshafts for solid mount differential assemblies

On some cars where the distance is too great to make the trans coupler (A) reach the diff coupler (F) you need to use a driveshaft and slide couplers. This also applies to Altered, Funny Cars and some long coupled Dragsters as well.



Funny Cars, Altered and some dragsters you need one each from the above photo except for the lock collars (D)

and you will need two of them. Select the correct ones for your application from the list below.

A = Trans coupler – has a female internal spline to suit the transmission output shaft on one end and with a “male coupler” spline on the other.

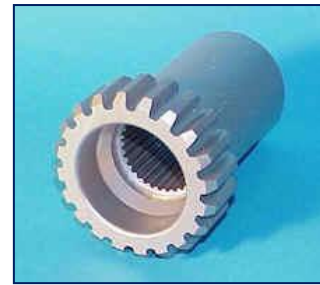
B = Driveshaft coupler – has a “female coupler” spline on one end to suit the “A” trans coupler and has a female internal spline to suit the drive shaft either 1 3/8” or 1 1/2”.

C = Driveshaft in either 1 3/8” or 1 1/2” diameter. Measure maximum length to clear the trans and diff couplers so the driveshaft may be removed by loosening the lock collars “D” and sliding the driveshaft couplers “B” and “E” together. Driveshaft may be up to 2 1/2” shorter than the maximum and will still function properly.

D = Lock collars diameter to suit diameter of driveshaft

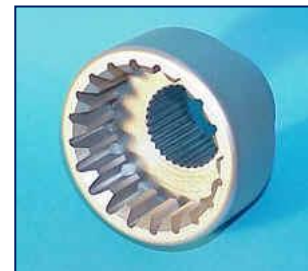
E = Driveshaft Coupler – has a female internal spline to suit the spline on the driveshaft and has a “male coupler” spline on other end to suit the diff coupler “F”.

F = Diff coupler – has a “female coupler” spline to suit either the “A” coupler in close coupled cars or the “E” coupler in driveshaft cars, the female internal spline on the other end is to suit the pinion on the diff.



A – Trans coupler (male)

Powerglide & TH350 - 27 spline (3.875" long)	28190-40800	\$245.78
Dedenbear Powerglide - 27 spline (3.875" long)	28190-40801	\$252.70
Powerglide & TH350 - 27 spline (6.75" long)	28190-40810	\$365.75
TH 350 - 27 spline (3.875" long)	28190-40800	\$245.78
TH 350 - 27 spline (6.75" long)	28190-40810	\$365.75
Turbo 400 - 32 spline (3.875" long)	28190-40700	\$336.49
Turbo 400 - 32 spline (6.75" long)	28190-40711	\$336.49
Torqueflite, Jerico, Liberty - 30 spline – (5.75" long)	28190-40160	\$336.49
Lenco - 1 3/8" x 16 spline (2 1/2" long)	28190-40600	\$245.75
Lenco - 1 3/8" x 16 spline (3 7/8" long)	28190-40610	\$260.68
Lenco - 1 3/8" x 32 spline (2.5" long)	28190-40780	\$218.12
Lenco - 1 3/8" x 32 spline (3.875" long)	28190-40781	\$218.12
Lenco - 1 1/2" x 35 spline (2.5" long)	28190-40660	\$215.46
Lenco - 1 1/2" x 35 spline (6.0" long)	28190-40661	\$305.90
B&J - 1 3/8" x 32 spline (2.50"long)	28190-40780	\$218.12
Liberty twin countershaft 1 3/8" x 16 spline (2.5" long)	28190-40600	\$244.72
Liberty twin countershaft 1 3/8" x 16 spline (3.87" long)	28190-40610	\$252.75
Ford C4 - 28 spline – (5.75" long)	28190-40340	\$385.70
Ford C6 - 31 spline – (5.75" long)	28190-40350	\$385.70



B Driveshaft coupler (female)

1 3/8" diameter shaft with 16 spline – (2.80" long)	28190-41620	\$252.70
1 3/8" diameter shaft with 16 spline – (4.375"long)	28190-41621	\$266.93
1 3/8" diameter shaft with 32 spline – (2.80" long)	28190-41640	\$252.70
1 3/8" diameter shaft with 32 spline – (4.375" long)	28190-41641	\$266.93
1 1/2" diameter shaft with 35 spline – (2.80" long)	28190-41660	\$215.32
1 1/2" diameter shaft with 35 spline – (4.375" long)	28190-41661	\$266.35

C - Driveshaft



1 3/8" diameter shaft with 16 spline x 6" –	28190-16006	\$399.00
1 3/8" diameter shaft with 16 spline x 8" –	28190-16008	\$399.00
1 3/8" diameter shaft with 16 spline x 12" –	28190-16012	\$399.00
1 3/8" diameter shaft with 16 spline x 14" –	28190-16014	\$399.00
1 3/8" diameter shaft with 16 spline x 16" –	28190-16016	\$399.00
1 3/8" diameter shaft with 16 spline x 20" –	28190-16020	\$399.00
1 3/8" diameter shaft with 16 spline x 24" –	28190-16024	\$399.00
1 3/8" diameter shaft with 16 spline x 28" –	28190-16028	\$399.00
1 3/8" diameter shaft with 32 spline x 6" –	28190-32006	\$399.00
1 3/8" diameter shaft with 32 spline x 8" –	28190-32008	\$399.00
1 3/8" diameter shaft with 32 spline x 12" –	28190-32012	\$399.00
1 3/8" diameter shaft with 32 spline x 16" –	28190-32016	\$399.00
1 3/8" diameter shaft with 32 spline x 20" –	28190-32020	\$399.00
1 3/8" diameter shaft with 32 spline x 24" –	28190-32024	\$399.00
1 3/8" diameter shaft with 32 spline x 28" –	28190-32028	\$399.00
1 1/2" diameter shaft with 35 spline x 6" –	28190-35006	\$399.00
1 1/2" diameter shaft with 35 spline x 8" –	28190-35008	\$399.00
1 1/2" diameter shaft with 35 spline x 12" –	28190-35012	\$399.00
1 1/2" diameter shaft with 35 spline x 16" –	28190-35016	\$399.00
1 1/2" diameter shaft with 35 spline x 20" –	28190-35020	\$399.00
1 1/2" diameter shaft with 35 spline x 24" –	28190-35024	\$399.00
1 1/2" diameter shaft with 35 spline x 28" –	28190-35028	\$399.00
1 1/2" diameter shaft with 35 spline x 32" –	28190-35032	\$399.00
1 1/2" diameter shaft with 35 spline x 34" –	28190-35034	\$399.00

D - Lock rings



1 3/8" inside diameter with full split dual screw lock –	28190-43602	\$55.00
1 1/2" inside diameter with full split dual screw lock –	28190-43605	\$55.00

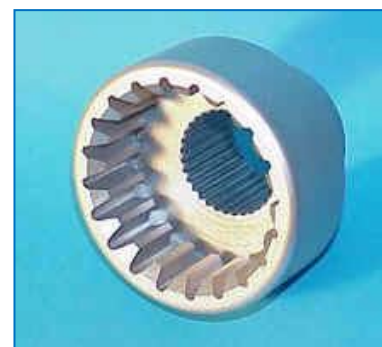
E - Driveshaft coupler (male)



1 3/8" diameter shaft with 16 spline (2.5" long)	28190-46600	\$252.70
1 3/8" diameter shaft with 16 spline (3.5" long)	28190-46601	\$260.68
1 3/8" diameter shaft with 32 spline (2.5" long)	28190-40780	\$218.12
1 3/8" diameter shaft with 32 spline (3.875" long)	28190-40781	\$218.12
1 1/2" diameter shaft with 35 spline (2.5" long)	28190-40660	\$218.12
1 1/2" diameter shaft with 35 spline (6.0" long)	28190-40661	\$305.90

F Diff coupler (female)

Standard Ford 28 spline pinion –	28190-48328	\$297.92
Special Ford 35 spline pinion –	28190-48335	\$297.92
Special Ford 40 spline pinion –	28190-48340	\$399.00
Chrysler Dana 60 coupler 29 spline	28190-40400	\$255.36
Chrysler 8 3/4 coupler	28190-40500	\$255.36
Oldsmobile 49-56 10 spline	28190-40200	\$255.36
Oldsmobile 57-64 13 spline	28190-40250	\$255.36



Splined Driveshaft Coupler

Lenco 1 3/8" x 16 spline -	28190-41622	\$ 107.80
Lenco 1 3/8" x 32 spline	28190-41644	\$ 107.80
B&J 1 3/8" x 32 spline	28190-41645	\$ 119.90
Lenco 1 1/2" x 35 spline	28190-41664	\$ 151.80



Female Coupler Blank

No internal splines and not heat treated.

Part number 28190-40050 \$ 209.00



Male Coupler Ring Gear

20 tooth gear with 1.650 bore for making special application trans couplers or to make tools to hold coupler while tightening and torquing the pinion nut.

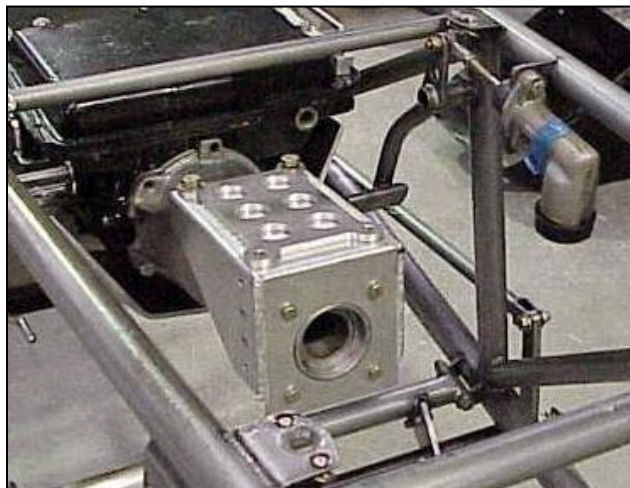
Part Number 28190-40650 \$ 121.00



Coupler driveshaft covers for Alteredds and Funny Cars

Driveshaft cover mount for back of Powerglide
Requires welding a mount ring to tailshaft housing
Includes all hardware to mount and cover 20" long.

Kit – Powerglide coupler cover
PN 28195-79021 RDD \$ 495.00+



Driveshaft Cover for Lenco Reverser

28195-79201 RDD \$395.00 +

Driveshaft cover mount for back of Lenco reverser shown with mount and cover assembly.

Includes all hardware to mount and cover 20" long.



