

TOYOTA TACOMA, TUNDRA, AND T100 INFORMATION

Toyota Tacoma 1995 & 1/2 to 2004

Application	4 cyl. 5sp man.	4 cyl. auto	3.4L V-6 5sp	3.4L V-6 auto
Stock T-case input spline	26	26	23	23
Atlas Adapter kit	50-5711	50-5711	50-5710	50-5710

Toyota Tundra 2000 to 2004

Application	3.4L 5sp	3.4L auto	4.7L I-force V-8 (auto only)
Stock T-case input spline	23	23	23
Atlas Adapter kit	50-5710	50-5710	50-5710

Tacoma, Tundra & T100 - Atlas swap information:

Adapter length	3/8"		
Left drop Case	Stock is a left hand case drop (RH solid axle swaps are common)		
Atlas Input Spline	23 (for both 50-5710 & 50-5711 kits)		
Std case Rotations	LH: 3 to 46 degrees (40 degrees is stock); RH: 15 to 46 degrees		
Atlas Tailhousing	ALT32		
Yokes	Jesse @ High Angle can make a special Toyota flange yoke (Tel# 530-877-2875)		
Shifters	Cable shifters recommended (std shifter comes through the floor near the dash)		
Install notes	No crossmember modifications needed. The stock mount and location are retained. Some floorboard modifications are needed. Driveshaft modifications are required and some grinding may be required on the Atlas tailhousing and shifter tower. There is also some wiring needed on later Tacoma models with VSS and/or push button shifting.		
Speedo / VSS	1995-1997	Fully mechanical speedo. Call a speedo shop for an adapter cable to the Atlas Toyota speedo cable. One source is <i>Nevada Speedometer</i> , Tel# (775)358-7422.	
	1998-2004	A speedo driven VSS is used. Square wave, 3 wire, 4 pulse/rev. A Jeep TJ speedo driven VSS has been used successfully with an in-line calibrator. The signal will be about 20% off if signal is not calibrated. See the chart below for Jeep VSS parts. Otherwise, some sort of speedo driven square VSS will be needed.	

TJ SPEEDO HOUSING VSS PARTS

TJ Wiring code

Part #	Description	+5V	Violet /orange
*05013660AA	Sensor 8 pulse/rev	Grnd	black / light blue
*52069315	Sensor housing	signal	white / orange
*52067-629	29T driven gear		

*We stock these parts under a kit, [P/N 300640](#).

Optional Items: For customers who want a low range switch for the dash light, a VSS shift control ([Part No. 300400](#) or [300400R](#)) has provisions for the 2wd/4wd and a low range switch. (The standard shift control will need to be subtracted from the order). The switch is a Jeep TJ switch sold under [P/N 300378](#) (two required).