



**INSTALLATION
INSTRUCTIONS**

Part # 1117968X

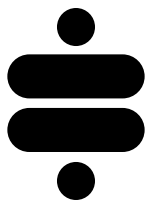


**Ford 9" Housing and Axle Package
1970-81 Camaro/Firebird w/Ridetech 4-Link**



www.ridetech.com
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**Please Read And Understand All Instructions
And Warnings Prior To The Installation Of
This Product.**



THANK YOU

Congratulations on your new Ridetech product! It's an honor that you've selected the Ridetech brand to upgrade your ride. Our products are developed around quality and performance without compromise. We're confident you'll have many years (and miles) of pure driving enjoyment.
Thank you for choosing Ridetech!

Road Map

Installation Guidelines

3

COMPONENTS

Part #	Description	Qty
90009655	Hardware Kit (Retaining Plate T-Bolts, Nuts, Washers & 3rd Member Nuts)	1
90009656	3/8"-24 Studs (Pre-Installed In Housing)	10
90009657	Wheel Studs (Set of 5) 1/2"-20 x 2" x .615" Knurl (Pre-Installed)	2
90009659	Ford 9" Timken SET20 Axle Bearing, Seal and Collar Set (Pre-Installed)	2

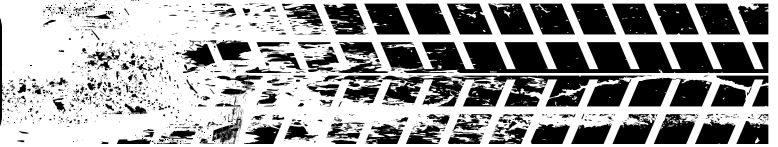
IMPORTANT:

If your rear brake system includes an alternate bearing retainer plate, verify it is installed in the correct orientation. We recommend checking for axle end play after assembly to ensure everything is installed correctly and fully seated.

NOTE: The axle seals, bearings and 3rd member studs are pre-installed.



Installation Guidelines



Install the 3rd member (purchased separate) prior to installing the axles. The stud torque spec is listed below.

NOTE

Some brake kits have backing plates that must be installed prior to installing the axles.

TORQUE SPECIFICATIONS	
LOCATION	TORQUE
3rd Member Studs	35 ft-lbs
Retaining Plate T-Bolts	35 ft-lbs

IMPORTANT
Be sure to use a criss-cross pattern when tightening and torquing the 3rd member studs and retaining plate bolts.

⚠ USE ONLY 80W-90 NON-SYNTHETIC GEAR OIL ⚠

Initial Break In

(5 heat cycles)

- 1) Fill with Gear Oil
- 2) Drive gently for 15 min (no aggressive driving)
- 3) Let rest for 30-45 min
- 4) Repeat steps (2) & (3) 4 more times