

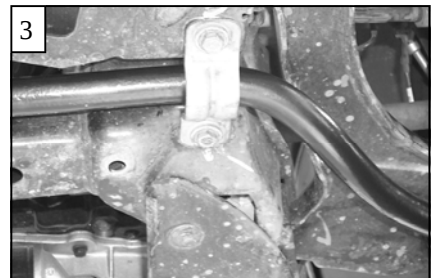
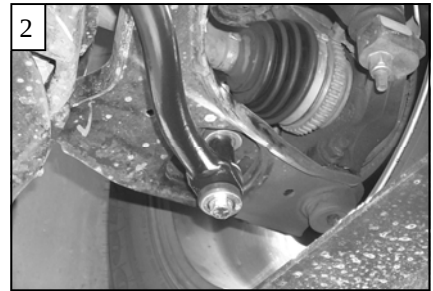
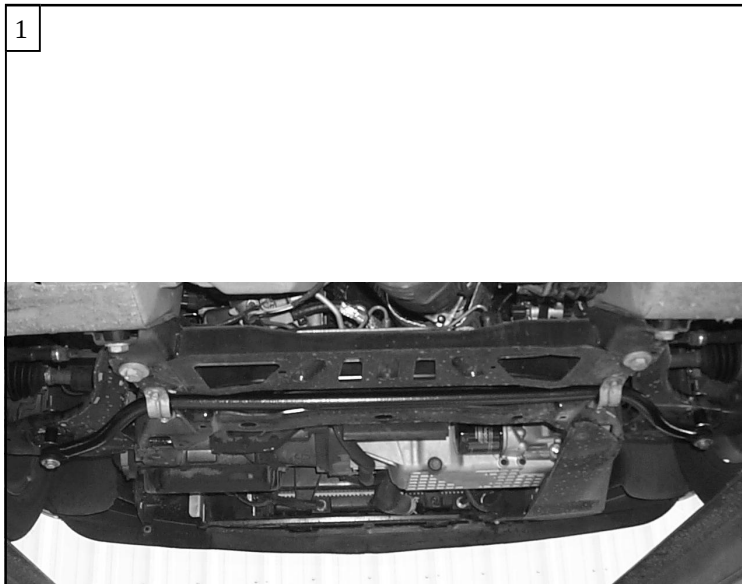
INSTALLATION INSTRUCTIONS

FRONT STABILIZER BAR

“99-04” PT CRUISER

Thank you for purchasing a quality Hellwig Product.

PLEASE READ THIS INSTRUCTION SHEET COMPLETELY BEFORE STARTING YOUR INSTALLATION



TORQUE TABLE

BOLT SIZE: 3/8" = 20-30 ft. lbs. – 7/16" = 35-45 ft. lbs. – 1/2" = 50-70 ft. lbs. – 9/16" = 70-90 ft. lbs.

SAFETY: BEFORE STARTING YOUR INSTALLATION, BE SURE TO SET PARKING BRAKE AND CHOCK TIRES.

NOTE: TO EASE INSTALLATION AND TO PROPERLY ADJUST THE BAR, THE WEIGHT OF THE VEHICLE MUST BE ON THE SUSPENSION, AS IF DRIVING DOWN THE ROAD. DO NOT RAISE VEHICLE BY THE FRAME.

NOTE: THIS SWAY BAR IS DESIGNED TO REPLACE THE FACTORY INSTALLED FRONT SWAY BAR USING THE FACTORY MOUNTING HARDWARE AND FRAME U-PLATES.

1. Remove the factory mounted front sway bar and mounting hardware. **Do not discard** the frame u-plate and mounting bolts as they will be reused to install the new front sway bar.
2. Install the D-bushings on the new sway bar in as the same location as the factory sway bar.
3. Assemble the end link assemblies and install to the vehicles lower control arms. SEE PHOTO (2). Tighten just until the bushings start to bulge slightly. **Do not over tighten or damage can result to the end link bushings.**
4. Raise the sway bar to the frame and install using the U-plates and mounting bolts removed on step one (1). SEE PHOTO (3). **Leave loose at this time to allow for adjustment later.**
5. Install the end links to the coined ends of the sway bar arms. Tighten just until the bushings start to bulge slightly. **Do not over tighten.**
6. Align the sway bar to be centered and properly fastened to the end links. SEE PHOTO (1). Tighten the factory U-plates and mounting hardware to factory specifications. Bounce the vehicle checking for clearance on all under carriage components; wiring, exhaust, springs, brake and fuel lines.
7. Turn wheels full lock left then right check for clearance on tires and wheels.
8. Test drive your vehicle and recheck your installation. After one week of driving recheck your installation recheck on a monthly regular basis thereafter.

ATTENTION INSTALLER: BE SURE THAT THE CUSTOMER RECEIVES THIS INSTRUCTION SHEET, ALL IMORTANT NOTE CARDS AND THE WARRANTY FORM



559-734-7451 800-367-5480 FAX 559-734-7460

PARTS LIST

FSB KIT # 7656

“99-04” PT CRUISER

PART #	QTY	DESCRIPTION
21207656	1	(1”) SWAY BAR
111000527	2	(1") POLY BUSHING
101500010	2	(7/16” X 4-1/2”) END LINK
20800757	2	(5/8” X 15/16”) END LINK SPACER
125030336	1	END LNIK BUSHING BAG # BG-336
111000389	8	END LINK BUSHING
125020053	1	SMALL PARTS BAG # BG-53
102420041	8	(7/16”) FLAT WASHER
107401042	2	(7/16") LOCK NUT
135007656	1	INSTRUCTION SHEET R-7656 (R-656)