

## INSTALLATION INSTRUCTIONS FOR

### DynoMax ULTRA FLO WELDED KIT: 39531

1992-83 Chevrolet Camaro / Pontiac Firebird 5.0L, 3.1L, 2.8L  
stainless steel dual exhaust system



2701 N. Dettman Rd.  
Jackson, MI 49201

**DANGER WARNING:** SHOULD THE PURCHASER DECIDE TO INSTALL THIS EXHAUST PRODUCT AT HOME, BE WARNED THAT LIGHT DUTY TRUCK "BUMPER" JACKS ARE INTENDED FOR EMERGENCY USE ONLY. THE USE OF FRAME CONTACT JACK STANDS IS HIGHLY RECOMMENDED TO MINIMIZE ACCIDENTAL DROPPING OF A VEHICLE DURING THE INSTALLATION PROCESS. FAILURE TO HEED THIS WARNING COULD RESULT IN SEVERE INJURY OR DEATH.

**NOTE:** Please read all instructions before beginning the installation.

1. Remove the old exhaust system assembly from the vehicle. Lubricate the rubber isolators with WD-40, or a similar product, to aid in removal of the metal rod hangers.
2. Install DynoMax front intermediate pipe **54773** and flange **31865**.
3. Slip **36438** band clamp over the inlet end and install the DynoMax over-axle pipe **52497**. Insert the rod hanger into the rubber isolator above the axle on the right side. Install a new rubber isolator, **35468**, if required. Slightly tighten the band clamp that connects the over-axle pipe to the intermediate pipe. Please see the system diagram on the back page of these instructions.
4. Slip a **33226** band clamp over the inlet connection and install DynoMax Ultra Flo Welded muffler **17577**. Slightly tighten the band clamp to connect the muffler to the over-axle pipe.

5. Slip a **33226** band clamp over the muffler L.H. outlet bushing and install left hand tail pipe **53822**. Connect the tail pipe bracket to the hanger. Slightly tighten the band clamp to connect the tail pipe to the muffler.
6. Slip a **33226** band clamp over the muffler R.H. outlet bushing and install R.H. tail pipe **53821**. Slightly tighten the band clamp to connect the tail pipe to the muffler.
7. Install 304SS tips **36484** with the band clamps included.
8. Beginning at the inlet end, align all the parts and fully tighten all the clamps.

#### KIT CONTAINS:

- (1) 54773 intermediate pipe
- (1) 52497 over-axle pipe
- (1) 17577 DynoMax UF Wld muffler
- (1) 53821 R.H. tail pipe
- (1) 53822 L.H. tail pipe
- (2) 36484 SS tip w/ band clamp
- (1) 31865 flange
- (1) 35648 hanger
- (1) 36438 2 1/2" band clamp
- (3) 33226 2 1/2" band clamp
- (1) 714607 instruction sheet

# 39531 SYSTEM DIAGRAM

