

## BLOX RACING COILOVER SUSPENSION



### APPLICATIONS

- 1992-1995 Honda Civic
  - 1992-1997 Honda Del Sol
  - 1994-2001 Acura Integra (Type-R requires ITR rear adapters)
  - 1996-2000 Honda Civic (shims included)
- \*Some applications may require new 17mm nut

- **Coilovers are not preset from BLOX Racing. Installer must pre-load and set ride height.**
- **Purchaser must check contents and make sure nothing is missing.**
- **Do not modify or disassemble shock absorber assembly in any way. Doing so will void all warranty.**
- **Do not cut or modify coilover suspension bumpstop. Doing so will void all warranty.**
- **It is highly recommended to have a wheel alignment done after installation.**
- **You must use allen-wrench key and hand wrench to tighten center shaft nut (hand tight) during final installation.**
- **Do not use impact tools.**
- **Re-torque bolts after the 1st 500 miles or after each track racing event.**
- **BLOX RACING DRAG PRO SERIES COILOVER SUSPENSION IS DESIGNED AND INTENDED TO BE USED ON DRAG STRIP ONLY. USING PRODUCT ON STREETS AND HIGHWAYS MAY VOID WARRANTY.**

### REQUIRED TOOLS

- 12mm, 14mm, 17mm Socket and Box Wrenches
- Torque wrench
- Jack and jack stands
- Lug nut wrench

***BEFORE INSTALLING PRODUCT, PLEASE READ INSTALLATION GUIDE FIRST.  
IF YOU HAVE ANY QUESTIONS OR CONCERNS, PLEASE REFERENCE THE VEHICLE'S FACTORY SERVICE  
MANUAL OR CALL AN EXPERIENCED MECHANIC OR TECHNICIAN.***

### FRONT ASSEMBLY

- Loosen lug nuts on both wheels. Raise the front end of the vehicle and secure on to jack stands. Remove both wheels.
- Starting with one side, remove the (2) 14mm shock tower nuts <36 ft/lbs> located underneath the hood.
- Remove the (2) 12mm brake line bolts located behind the shock assembly.
- Remove the 17mm nut and bolt <47 ft/lbs> that attaches the fork to the lower control arm.
- Remove the 14mm bolt <32 ft/lbs> that attaches the shock to the fork.
- Remove the shock and spring assembly. Support the brake assembly in order to prevent the axle from coming out of the transmission.
- Place the new coilover suspension into the fork. Install the coilover suspension top mount.
- Adjust the coilover for desired height. Lock spring perches into place with supplied spanner wrench.
- After coilover suspension has been put into place, the suspension must be pre-loaded. Place jack stands underneath the control arm and lower the vehicle so that the jack stand raises the suspension.
- Tighten all bolts to recommended torque settings.

# **BLOXRACING**

## **REAR ASSEMBLY**

- Loosen lug nuts on both wheels. Raise the front end of the vehicle and secure on to jack stands. Remove both wheels.
- Remove the 17mm bolt <40 ft/lbs> attaching the shock and spring assembly to the lower control arm.
- Remove the 17mm bolt <40 ft/lbs> attaching the locating arm to the trailing arm. Placing the jack underneath the brake rotor will help alleviate some of the pressure.
- Loosen the (2) 14mm shock tower nuts <36 ft/lbs> located in the rear trunk panel. Some of the rear interior panels may have to be removed to gain access to the shock towers.
- Remove the shock and spring assembly.
- Place the new coilover suspension into the fork. Install the coilover suspension top mount.

**NOTE:** for 1996-2000 Honda Civic, install shims inside fork and lower control arm

- Adjust the coilover for desired height. Lock spring perches into place with supplied spanner wrench.
- After coilover suspension has been put into place, the suspension must be pre-loaded. Place jack stands underneath the control arm and lower the vehicle so that the jack stand raises the suspension.
- Tighten all bolts to recommended torque settings.