



BD X-HOOK WASTE GATE CONTROL

On 2000 $\frac{1}{2}$ -up model trucks with automatic transmissions, the waste gate is controlled by hard steel line.

The BD X-Hook Wastegate Control bolts onto the turbo housing and controls the waste gate lever by increasing the pressure on the valve.

Remove the nuts securing the waste gate assembly to the compressor housing.

Mount the X Hook adapter plate to waste gate assembly's bolts and re-apply nuts and tighten.



Once the adapter plate is attached, proceed hook the spring assembly to the adapter plate while also hooking the "J" hook around the waste gate control arm. Before doing this ensure the tension nut is loose and evenly spaced from either end of the hook and the "eye" bolt. Also ensure that the lock nut is also furthest away from the tension nut as possible.

Note: It maybe easier to access the waste gate assembly from underneath the vehicle.

Once the unit is attached tighten the tension nut until the unit is very "snug". Do not under tighten. Also note that over tightening the tension nut will not yield higher boost. Once the tension nut is firm then tighten the lock nut.