Example #1 GT4088R Turbo

Car:
- EG Civic coupe

Engine:
- 2.0L ERL sleeved and built engine
- Crower rods,
- JE 84mm 9:1 pistons
- OEM bearings, oil pump, water pump, and timing belt
- Headgames ported GSR head
- Full Manley valvetrain
- OEM type R cams
- Full Race cam gears
- Full Race IM
- Mustang throttle body

Modifications:
- Full Race top mount manifold
- GT40R .85a/r housing
- 4.0 in. downpipe
- 4.0 in. aluminum exhaust
- Full Race custom backdoor PWR intercooler
- 3.0 in. custom aluminum charge pipes
- Tial 44mm waste gate
- Tial blow off valve
- Precision 1000cc injectors
- Full Race fuel sump kit on OEM tank
- Aeromotive a1000 pump
- #10 feed and return lines
- Aeromotive fuel pressure regulator
- Custom Full Race fuel rail
- Exedy twin disk

**Tuning:**
- Jeff Evans of Evans Tuning
- Neptune
Figure 1. GT40R turbo @ 38psi with race gas blend fuel.
Example #2 GT35R Turbo

**Car:**
- EG Hatch

**Engine:**
- OEM b18c5 block
- OEM ls crank
- Manley rods
- 81.5mm 9:1 CP Pistons
- STOCK SLEEVEs
- OEM headgasket, water pump, oil pump, timing belt
- OEM bearings
- AEBS headstuds
- Headgames ported b16 head
- Full Manley valvetrain
- OEM CTR cams
- Honda Intake manifold gasket
- AIR Intake manifold
- OEM ITR throttle body
- Full Race cam gears

**Modifications:**
- Full Race Stage 3 GT kit (T3 GT35R .82a/r housing)
- 3.0 in. Thermal exhaust (no cat)
- Precision 1000cc injectors
- FJO injector driver box
- Walboro 255lph HP fuel pump (wired to 14V alternator output with 10 gauge wire)
- #8an feed line
- Aeromotive fuel pressure regulator
- Stock return line
- 3 bar map sensor
- OEM Ignition (OEM distributor, wires)
- Heat range 9 NGK spark plugs
- Exedy twin disk
- b16a tranny
- Quaife LSD
- DSS Stage 5 axles

**Tuning:**
- Jeff Evans of Evans Tuning
- Neptune
Figure 2. GT35R turbo @ 28psi with race gas blend fuel.
Example #3 GT30R Turbo

**Car:**
Integra ITR

**Engine:**
- Built/sleeved gsr
- 84mm 9:1 cp
- Manley rods
- GSR head
- Aftermarket springs/retainers/valves
- Aftermarket intake manifold
- Edelbrock throttle body

**Modifications:**
- Full Race stage 2 kit with  gt30r w/.82a/r housing upgrade
- 3.0 in. exhaust
- 1000cc injectors
- Walboro 255lph pump
- 3 bar map sensor

**Tuning:**
- Jeff Evans of Evans Tuning
- Neptune
Figure 3. GT30R turbo @ 15 psi with pump gas.
Figure 4. GT30R @ 24 psi with race gas blend fuel.
**Example #4 GT3040 Turbo**

**Car:**
- 2001 Integra

**Engine:**
- Stock GSR head
- Sleeved 2.0 liter GSR block
- Wiseco 9:1 pistons
- Eagle rods (5/16 rod bolts)

**Modifications:**
- Full race turbo kit
- GT3040 52 trim .63a/r
- 3.0 in. thermal exhaust
- 1000cc injectors
- Stock fuel lines
- Stock fuel rail
- Honda intake manifold gasket
- AVCR boost controller
- MSD blaster SS coil
- NGK heat range 7 (pump gas) and heat range 9 (race gas) (stock ignition otherwise).

**Tuning:**
- Jeff Evans of Evans Tuning
- Honda s100 with boost
Figure 5. GT3040 @ 15 psi on pump gas.
Figure 6. GT3040 @ 19 psi on race gas blend fuel.