

1994 Honda del Sol EG1 – K20A Euro R Street Build

Complete Parts List + Step-by-Step Installation Guide (Home Garage)

Build Goals

- 95% street use
- Naturally aspirated K20A Euro R with LSD 6MT
- Stock 4x114.3 bolt pattern, 15-inch wheels
- Reliable, comfortable, father-son friendly build

Step 1 – Wheels & Tires

Tire Size: 205/50R15

Michelin Pilot Sport 4 – Tire Rack
Continental ExtremeContact Sport – Tire Rack
Falken Azenis RT615K+ – Discount Tire

Wheels (15x7, +35 to +40, 4x114.3)

Enkei RPF1 – Enkei
Konig Hypergram – Konig

Step 2 – Coilovers

BC Racing BR Series – BC Racing
Fortune Auto 500 Series – Fortune Auto
Recommended spring rates: Front 8–10k / Rear 5–6k

Step 3 – Sway Bars

Progress 22mm Adjustable Rear Sway Bar (62.1040) – Progress Technology
Eibach Front Sway Bar – Eibach

Step 4 – Rear Disc Brake Conversion (EG1)

OEM Integra GSR rear disc components (knuckles, calipers, rotors, parking brake cables)
Source OEM parts – RockAuto
Stainless brake lines – Goodridge

Step 5 – Bushings & Camber Arms

SPC Performance Rear Camber Kit – SPC Performance
Energy Suspension Polyurethane Bushings – Energy Suspension

Installation Order (Follow Exactly)

1. Wheels & tires
2. Coilovers
3. Sway bars
4. Rear disc conversion
5. Bushings & camber arms
6. Brake lines & fluid
7. Final alignment

Street Alignment Targets

Front camber: -1.5° to -2.0°

Rear camber: -1.0° to -1.5°

Front toe: 0

Rear toe: slight toe-in