

Specifications - Nissan Juke

| | S | sv | SI |
|--|----------|----------|----|
| | | | |
| ingine IR16DDT – 1.6-liter Direct Injection Gasoline (DIG™) DOHC 16-valve turbocharged 4-cylinder engine Horsepower – 188 hp @ 5,600 rpm Torque – 177 lb-ft @ 2,000 – 5,200 rpm | • | • | • |
| missions – Tier 2-Bin 5 (Fed); LEV2-ULEV (CA models) | • | • | |
| Continuously Variable Valve Timing Control System (CVTCS) on intake and exhaust valves | • | | |
| lissan Direct Ignition System | | | |
| ouble-tipped iridium spark plugs | | | |
| lectronic drive-by-wire throttle | • | • | |
| Privetrain Privetrain | | | |
| ront-Wheel Drive (FWD) | | | |
| | • | | |
| orque vectoring All-Wheel Drive (AWD) | ~ | 0 | |
| -speed manual transmission (FWD only) | 0 | - | |
| tronic CVT® (Continuously Variable Transmission) with Sport mode | • | • | • |
| Brakes | | | |
| 1.7" Front vented disc/11.5" rear disc brakes | • | • | 9 |
| -wheel Anti-Lock Braking System (ABS) | • | • | 9 |
| electronic Brake force Distribution (EBD) | • | • | • |
| rake Assist (BA) | • | • | • |
| Suspension and Steering | | | |
| ront: Independent strut suspension | • | • | • |
| tear: Torsion beam suspension (FWD only) | • | • | • |
| lear: Multi-link independent suspension (AWD only) | ⊖ | ⊖ | 6 |
| ront and rear stabilizer bars | • | • | • |
| ehicle-speed-sensitive electric power steering | • | • | • |
| XTERIOR | | | |
| | s | SV | s |
| | | | |
| Wheels and Tires | | | |
| 7" x 7" 5-split spoke aluminum-alloy wheels | • | • | • |
| 7" x 7" 5-split spoke gunmetal aluminum-alloy wheels 215/55R17 all-season tires | SA • | SA • | S |
| Shallon (Formallon aller | | | |
| Styling/Functionality utomatic on/off headlights | 0 | 0 | |
| og lights | 0 | 0 | |
| ower sliding glass moonroof with one-touch open/close and tilt feature | | • | |
| ower snamy grass moonroor with one-touch open/close and the readure | 0 | • | |
| | • | • | |
| lear privacy glass | 0 | • | |
| lear roof spoiler Splash guards | SA AC | SA AC | S |
| Chrome side mirror covers, door handle accents, body side moldings and rear hatch accent | CA | CA | C |
| itainless steel exhaust finisher | SA | SA | S |
| | | | |

| NTERIOR | | | |
|--|-----|-----|----|
| | s | sv | SI |
| Convenience | | | |
| Nissan Navigation System with 5.0" color touch-screen monitor | 0 | N | • |
| (M NavTraffic® [*] | 0 | N | • |
| Bluetooth® Hands-free Phone System | • | • | • |
| RearView Monitor [*] | 0 | 0 | • |
| Drive computer with outside temperature display | • | • | • |
| integrated Control (I-CON) system | 0 | • | • |
| Air conditioning | • | 0 | 0 |
| Automatic Temperature Control (ATC) | 0 | • | • |
| in-cabin microfilter | • | • | • |
| Steering wheel-mounted cruise control | • | • | |
| Power windows with driver's window one-touch auto-up/down | • | • | • |
| Power door locks with auto-locking feature | • | • | |
| integrated Key with remote keyless entry | • | 0 | 6 |
| Vissan Intelligent Key® with Push Button Ignition | 0 | | |
| Filt steering column | • | | • |
| /ariable intermittent windshield wipers | | | |
| intermittent rear wiper | | | |
| Height-adjustable front seat belts | | | |
| Dual visor vanity mirrors | • | • | _ |
| | • | • | |
| Front map lights | • | • | • |
| 12-volt DC power outlets | • | • | • |
| Cup holders (2 front) and bottle holders (2 rear) | • | • | • |
| Cargo area under-floor storage (FWD only) | • | • | • |
| Seating and Appointments | | | |
| 5-way manual driver's seat | • | • | • |
| 4-way manual front-passenger's seat | • | • | • |
| Heated front seats | 0 | 0 | • |
| 50/40-split fold-flat rear seatbacks | • | • | • |
| Passenger seatback pocket | 0 | • | • |
| Flat-tricot cloth seat trim | • | 0 | 0 |
| Premium suede-tricot cloth seat trim | 0 | • | 0 |
| eather-appointed seats | 0 | 0 | • |
| eather-wrapped steering wheel | 0 | • | • |
| eather-wrapped shift knob | 0 | 0 | • |
| Painted center console and door trim | • | • | • |
| Carpeted floor and cargo mats | AC | AC | AC |
| Illuminated kick plates | IAA | IAA | IA |
| interior accent lighting | IA | IA | IA |
| LEGEND | | | |
| AC Accessory | | | |
| N Part of Navigation Package | | | |
| AA Part of Interior Illumination Accessory Package or standalone Accessory A Part of Interior Illumination Accessory Package | | | |
| ENTERTAINMENT | | | |
| NI EKIRANI'ENI | | | |
| | S | SV | SI |
| AM/FM/CD audio system | • | • | • |
| 5 Speakers | • | • | C |
| 5 Upgraded speakers | 0 | N | • |
| Rockford Fosgate 8" subwoofer | 0 | N | • |
| (M® Satellite Radio [*] | 0 | • | • |
| MP3/WMA CD playback capability | • | • | • |
| Auxiliary audio input jack [*] | • | • | • |
| interface System for iPod® [*] | • | • | 0 |
| JSB connection port for iPod® interface and other compatible devices [*] | 0 | N | |

| Xtronic CVT® 2,959 2,981 3,000 All-Wheel Drive (AWD) Xtronic CVT® 3,146 3,172 3,215 FUEL CONSUMPTION Front-Wheel Drive (FWD) (city/hwy) Manual transmission N/A 24/31 24/31 Xtronic CVT® 27/32 27/32 27/32 27/32 All-Wheel Drive (AWD) 25/30 25/30 25/30 25/30 25/30 25/30 Xtronic CVT® 25/30 <th></th> <th></th> <th></th> <th></th> | | | | |
|--|---|-------|-------|-------|
| | Radio Data System (RDS) | • | • | • |
| ECECHO | Speed-sensitive volume control | • | • | • |
| ### Part of Navigation Package ### SAFETY S | Steering-wheel-mounted audio controls | • | • | • |
| S SV SL | LEGEND | | | |
| Nissan Advanced Air Bag System with dual-stage supplemental front air bage with seat belt and occupant desinflication services [**] | N Part of Navigation Package | | | |
| Nissan Advanced Air Bag System with dual-stage supplemental air bags with seat beth and occupant-dossfixation sensors [*] ***Protect and first pages system with dual-stage supplemental air bags [*] ***Roof-mounted curtain side-impact supplemental air bags [*] **Roof-mounted curtain side-impact supplemental air bags [*] **Roof-mounted curtain side-impact supplemental air bags [*] **Protection [*] **Yelnick Dynamic Cuntrol (VOC) [*] with Traction Control System (TCS) **Protection [*] **P | SAFETY | | | |
| Mase | | S | sv | SL |
| Pries and front-passenger seak-mounted side-impact supplemental air bags (or front and rear-seat outboard occupant head societies) | Nissan Advanced Air Bag System with dual-stage supplemental front air bags with seat belt and occupant- | | | |
| | | | | |
| | | | | |
| Tree Pressure Monitoring System (TPMS) | | | | |
| 3-point ALR/ELR passenger seat belt system (ELR for driver) Front seat Lotts with prefensioners and load limiters Front-seat Active Head Restraints LATCH System (Lower Anchors and Tethers for CHildren) Energy-absorbing steering column High-strength steel side-door guard beams Zone Body construction with front and rear crumple zones Hood buckling creases SECURITY **S SV SL Vehicle Security System (VSS) **Ne Sundamentary System System (VSS) **Ne Sundamentary System System (VSS) **Ne Sundamentary System Sy | | | | |
| Front-seat Active Head Restraints Front-seat Active Head Restraints ACTCH System (Lower Anchors and Tebhers for CHildren) Energy-absorbing steering column High-strength steel side-door guard beams Zone Body construction with front and rear crumple zones Hood buckling creases SECURITY Vehicle Security System (VSS) Nissan Vehicle Immobiliter System Vehicle Alem Impact Sensor AC A | | • | • | • |
| LATICH System (Lower Anchors and Tethers for CHildren) | | • | • | • |
| Energy-absorbing steering column Image: Appropriate the side door guard beams | Front-seat Active Head Restraints | • | • | • |
| High-strength steel side-door guard beams 2one Body construction with front and rear crumple zones Nood buckling creases \$ | LATCH System (Lower Anchors and Tethers for CHildren) | • | • | • |
| Zone Body construction with front and rear crumple zones Image: Content of the part o | Energy-absorbing steering column | • | • | • |
| ### FUND PROVIDED PR | High-strength steel side-door guard beams | • | • | • |
| SECURITY S S S S S S S S S | Zone Body construction with front and rear crumple zones | • | • | • |
| Vehicle Security System (VSS) | Hood buckling creases | • | • | • |
| Vehicle Security System (VSS) ● <td< td=""><td>SECURITY</td><td></td><td></td><td></td></td<> | SECURITY | | | |
| Nissan Vehicle Immobilizer System | | s | sv | SL |
| Nissan Vehicle Immobilizer System | Vehicle Security System (VSS) | • | • | • |
| Curb Weights (ibs) S SV St | | • | • | • |
| AC | Vehicle Alarm Impact Sensor | AC | AC | AC |
| AC | LEGEND | | | |
| Curb Welghts (Ibs) s sv sL Front-Wheel Drive (FWD) 2,959 2,951 3,005 All-Wheel Drive (AWD) 3,146 3,172 3,212 FUEL CONSUMPTION 3,146 3,172 3,215 Front-Wheel Drive (FWD) (city/hwy) N/A 24/31 24/31 All-Wheel Drive (FWD) (city/hwy) 3,146 3,172 24/31 All-Wheel Drive (FWD) (city/hwy) 3,173 24/31 24/31 All-Wheel Drive (AWD) 37/32 27/32 27/32 Actual mileage may vary with driving conditions – use for comparison only. 25/30 25/30 25/30 EPA Interior passenger volume (cu. ft.) 86.7 86.7 86.7 with moonroof 86.7 86.7 86.7 cargo volume (cu. ft.) 96.7 96.9 96.7 with rear seat down 96.7 96.7 96.7 96.7 Fuel tank (gals.) - FWD 10.5 96.7 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5 <td< td=""><td></td><td></td><td></td><td></td></td<> | | | | |
| Front-Wheel Drive (FWD) Manual transmission N/A 2,912 2,941 Xtronic CVT® 2,959 2,981 3,005 All-Wheel Drive (AWD) Xtronic CVT® 3,146 3,172 3,210 FUEL CONSUMPTION Front-Wheel Drive (FWD) (city/hwy) Manual transmission N/A 24/31 24/31 Xtronic CVT® 27/32 27/32 27/32 All-Wheel Drive (AWD) Xtronic CVT® 25/30 25/30 25/30 Actual mileage may vary with driving conditions - use for comparison only. EPA Interior passenger volume (cu. ft.) with moonroof 86.7 Cargo volume (cu. ft.) 86.7 with moonroof 86.7 Cargo volume (cu. ft.) 10.5 with rear seat down 10.5 Fuel tank (gals.) - FWD 13.2 Fuel tank (gals.) - AWD 13.2 DIMENSIONS 19.6 Exterior (inches) 99.6 Overall length 162.4 | CURB WEIGHTS | | | |
| Manual transmission N/A 2,912 2,943 Xtronic CVT® 2,959 2,981 3,005 All-Wheel Drive (AWD) Xtronic CVT® 3,146 3,172 3,210 FUEL CONSUMPTION Front-Wheel Drive (FWD) (city/hwy) Manual transmission N/A 24/31 24/32 Xtronic CVT® 32/32 27/32 27/32 All-Wheel Drive (AWD) 3 25/30 25/30 25/30 Xtronic CVT® 25/30 25/30 25/30 25/30 Actual mileage may vary with driving conditions - use for comparison only. 86.7 86.7 CAPACITIES EPA Interior passenger volume (cu. ft.) 86.7 86.7 with monroof 86.7 86.7 cut must monroof with moonroof 86.7 86.7 with rear seat down 10.5 85.4 Cargo volume (cu. ft.) 10.5 35.9 with rear seat down 10.5 35.9 puel tank (gals.) - FWD 10.5 35.9 pue | Curb Weights (lbs) | s | sv | SL |
| Manual transmission N/A 2,912 2,943 Xtronic CVT® 2,959 2,981 3,005 All-Wheel Drive (AWD) Xtronic CVT® 3,146 3,172 3,210 FUEL CONSUMPTION Front-Wheel Drive (FWD) (city/hwy) Manual transmission N/A 24/31 24/32 Xtronic CVT® 32/32 27/32 27/32 All-Wheel Drive (AWD) 3 25/30 25/30 25/30 Xtronic CVT® 25/30 25/30 25/30 25/30 Actual mileage may vary with driving conditions - use for comparison only. 86.7 86.7 CAPACITIES EPA Interior passenger volume (cu. ft.) 86.7 86.7 with monroof 86.7 86.7 cut must monroof with moonroof 86.7 86.7 with rear seat down 10.5 85.4 Cargo volume (cu. ft.) 10.5 35.9 with rear seat down 10.5 35.9 puel tank (gals.) - FWD 10.5 35.9 pue | | | | |
| Xtronic CVT® 2,959 2,981 3,000 All-Wheel Drive (AWD) Xtronic CVT® 3,146 3,172 3,216 FUEL CONSUMPTION Pront-Wheel Drive (FWD) (city/hwy) Manual transmission N/A 24/31 24/31 Xtronic CVT® 27/32 27/32 27/32 27/32 All-Wheel Drive (AWD) 25/30 25/30 25/30 25/30 Xtronic CVT® 25/30 25/30 25/30 25/30 Actual mileage may vary with driving conditions – use for comparison only. 86.7 86.7 CAPACITIES 86.7 86.7 86.7 with moonroof 86.7 86.7 86.7 with rear seat query 10.5 85.4 Cargo volume (cu. ft.) 10.5 13.2 with rear seat down 9.3 35.9 Fuel tank (gals,) - FWD 10.5 13.2 fuel tank (gals,) - AWD 10.5 11.8 DIMENSIONS Exterior (inches) | | N/A | 2.912 | 2,941 |
| Xtronic CVT® 3,146 3,172 3,210 FUEL CONSUMPTION 2011 EPA Fuel Consumption Estimates S SV SL Front-Wheel Drive (FWD) (city/hwy) Manual transmission N/A 24/31 <td>Xtronic CVT®</td> <td>2,959</td> <td></td> <td>3,009</td> | Xtronic CVT® | 2,959 | | 3,009 |
| Xtronic CVT® 3,146 3,172 3,210 FUEL CONSUMPTION 2011 EPA Fuel Consumption Estimates S SV SL Front-Wheel Drive (FWD) (city/hwy) Manual transmission N/A 24/31 <td>All-Wheel Drive (AWD)</td> <td></td> <td></td> <td></td> | All-Wheel Drive (AWD) | | | |
| ### Pront-Wheel Drive (FWD) (city/hwy) Manual transmission N/A 24/31 24/31 24/31 27/32 27 | Xtronic CVT® | 3,146 | 3,172 | 3,210 |
| Front-Wheel Drive (FWD) (city/hwy) Manual transmission N/A 24/31 24/32 Xtronic CVT® 27/32 27/32 27/32 All-Wheel Drive (AWD) Xtronic CVT® 25/30 25/30 25/30 Actual mileage may vary with driving conditions – use for comparison only. CAPACITIES EPA Interior passenger volume (cu. ft.) 86.7 with moonroof 85.4 Cargo volume (cu. ft.) 10.5 with rear seat up 10.5 with rear seat down 35.9 Fuel tank (gals.) - FWD 13.2 fuel tank (gals.) - AWD 13.2 DIMENSIONS Exterior (inches) Wheelbase 99.6 Overall length 162.4 | FUEL CONSUMPTION | | | |
| Manual transmission N/A 24/31 24/32 Xtronic CVT® 27/32 27/32 27/32 All-Wheel Drive (AWD) Xtronic CVT® 25/30 25/30 25/30 Actual mileage may vary with driving conditions – use for comparison only. CAPACITIES EPA Interior passenger volume (cu. ft.) 86.7 with monroof 86.7 with rear seat up 10.5 with rear seat up 10.5 sult rear seat down 35.9 Fuel tank (gals.) - FWD 35.9 Fuel tank (gals.) - AWD 11.8 DIMENSIONS Exterior (inches) Wheelbase 99.6 Overall length 162.4 | 2011 EPA Fuel Consumption Estimates | s | sv | SL |
| Manual transmission N/A 24/31 24/32 Xtronic CVT® 27/32 27/32 27/32 All-Wheel Drive (AWD) Xtronic CVT® 25/30 25/30 25/30 Actual mileage may vary with driving conditions – use for comparison only. CAPACITIES EPA Interior passenger volume (cu. ft.) 86.7 with monroof 86.7 with rear seat up 10.5 with rear seat up 10.5 sult rear seat down 35.9 Fuel tank (gals.) - FWD 35.9 Fuel tank (gals.) - AWD 11.8 DIMENSIONS Exterior (inches) Wheelbase 99.6 Overall length 162.4 | | | | |
| Xtronic CVT® 27/32 27/32 27/32 All-Wheel Drive (AWD) Xtronic CVT® 25/30 25/30 25/30 Actual mileage may vary with driving conditions – use for comparison only. EPA Interior passenger volume (cu. ft.) with moonroof 86.7 with moonroof 85.4 Cargo volume (cu. ft.) 10.5 with rear seat up 10.5 suith rear seat down 35.9 Fuel tank (gals.) - FWD 13.2 fuel tank (gals.) - AWD 13.2 DIMENSIONS Exterior (inches) Wheelbase 99.6 Overall length 162.4 | | 21/2 | 24/24 | 24/24 |
| Xtronic CVT® 25/30 25/30 25/30 Actual mileage may vary with driving conditions – use for comparison only. CAPACITIES EPA Interior passenger volume (cu. ft.) 66.7 with moonroof 66.7 with moonroof 55.4 Cargo volume (cu. ft.) 10.5 with rear seat up 10.5 with rear seat down 35.9 fuel tank (gals.) - FWD 13.2 fuel tank (gals.) - AWD 11.8 DIMENSIONS Exterior (inches) Wheelbase 99.6 Overall length 162.4 | | | | 27/32 |
| Xtronic CVT® 25/30 25/30 25/30 Actual mileage may vary with driving conditions – use for comparison only. CAPACITIES EPA Interior passenger volume (cu. ft.) 66.7 with moonroof 66.7 with moonroof 55.4 Cargo volume (cu. ft.) 10.5 with rear seat up 10.5 with rear seat down 35.9 Fuel tank (gals.) - FWD 13.2 Fuel tank (gals.) - AWD 11.8 DIMENSIONS Exterior (inches) Wheelbase 99.6 Overall length 162.4 | All Wheel Drive (AWD) | | | |
| Actual mileage may vary with driving conditions – use for comparison only. CAPACITIES EPA Interior passenger volume (cu. ft.) with ononroof 86.7 with moonroof 85.4 Cargo volume (cu. ft.) with rear seat up 10.5 with rear seat down 35.9 Fuel tank (gals.) - FWD 13.2 Fuel tank (gals.) - AWD 11.8 DIMENSIONS Exterior (inches) Wheelbase 99.6 Overall length 162.4 | | 25/30 | 25/30 | 25/30 |
| ### CAPACITIES EPA Interior passenger volume (cu. ft.) without monroof 86.7 with monroof 85.4 Cargo volume (cu. ft.) with rear seat up 10.5 with rear seat down 35.9 Fuel tank (gals.) - FWD 13.2 Fuel tank (gals.) - AWD 11.8 **DIMENSIONS** Exterior (inches) Wheelbase 99.6 Overall length 162.4 | | | | |
| without moonroof 86.7 with moonroof 85.4 Cargo volume (cu. ft.) 10.5 with rear seat up 10.5 with rear seat down 35.9 Fuel tank (gals.) - FWD 13.2 Fuel tank (gals.) - AWD 11.8 DIMENSIONS Exterior (inches) Wheelbase 99.6 Overall length 162.4 | | | | |
| without moonroof 86.7 with moonroof 85.4 Cargo volume (cu. ft.) 10.5 with rear seat up 10.5 with rear seat down 35.9 Fuel tank (gals.) - FWD 13.2 Fuel tank (gals.) - AWD 11.8 DIMENSIONS Exterior (inches) Wheelbase 99.6 Overall length 162.4 | FPA Interior passenger volume (cu. ft.) | | | |
| Cargo volume (cu. ft.) 10.5 with rear seat up 10.5 with rear seat down 35.9 Fuel tank (gals.) - FWD 13.2 Fuel tank (gals.) - AWD 11.8 DIMENSIONS Exterior (inches) Wheelbase 99.6 Overall length 162.4 | | | | 86.7 |
| with rear seat up 10.5 with rear seat down 35.9 Fuel tank (gals.) - FWD 13.2 Fuel tank (gals.) - AWD 11.8 DIMENSIONS Exterior (inches) Wheelbase 99.6 Overall length 162.4 | | | | 85.4 |
| with rear seat down 35.9 Fuel tank (gals.) - FWD 13.2 Fuel tank (gals.) - AWD 11.8 DIMENSIONS Exterior (inches) Wheelbase 99.6 Overall length 162.4 | | | | 10.5 |
| Fuel tank (gals.) - AWD 11.8 DIMENSIONS Exterior (inches) Wheelbase 99.6 Overall length 162.4 | with rear seat down | | | 35.9 |
| Exterior (inches) Wheelbase 99.6 Overall length 162.4 | | | | |
| Exterior (inches) Wheelbase 99.6 Overall length 162.4 | | | | 11.0 |
| Wheelbase 99.6 Overall length 162.4 | | | | |
| Overall length 162.4 | | | | |
| | | | | |
| Overall width | Overall width | | 69.5 | |

| Interior (inches) Head room (front/rear) without moonroof | Overall height Track width (front/rear) – FWD Track width (front/rear) – AWD | 61.8 60.0/60.0 60.0/59.3 |
|--|--|--------------------------------|
| without moonroof 39.6/36.7 with moonroof 38.6/36.7 Leg room (front/rear) 42.1/32.1 Hip room (front/rear) 51.5/48.4 Shoulder room (front/rear) 53.6/51.4 Step-in height (front/rear) 16.7/17.1 Cargo Space (inches) 26.6 Width 55.5 | | |
| Leg room (front/rear) 42.1/32.1 Hip room (front/rear) 51.5/48.4 Shoulder room (front/rear) 53.6/51.4 Step-in height (front/rear) 16.7/17.1 Cargo Space (inches) 26.6 Width 55.5 | | 39.6/36.7 |
| Hijr room (front/rear) 51.5/48.4 Shoulder room (front/rear) 53.6/51.4 Step-in height (front/rear) 16.7/17.1 Cargo Space (inches) 26.0 Length (with rear seat up) 26.0 Width 55.5 | with moonroof | 38.6/36.7 |
| Shoulder room (front/rear) 53.6/51.4 Step-in height (front/rear) 16.7/17.1 Cargo Space (inches) Length (with rear seat up) 26.0 Width 55.1 | Leg room (front/rear) | 42.1/32.1 |
| Step-in height (front/rear) 16.7/17.1 Cargo Space (inches) Length (with rear seat up) 26.0 Width 55.1 | Hip room (front/rear) | 51.5/48.4 |
| Cargo Space (inches) Length (with rear seat up) 26.6 Width 55.3 | Shoulder room (front/rear) | 53.6/51.4 |
| Length (with rear seat up) 26.6 Width 55.5 | Step-in height (front/rear) | 16.7/17.1 |
| Width 55. | Cargo Space (inches) | |
| | Length (with rear seat up) | 26.0 |
| Height 26.8 | Width | 55.5 |
| | Height | 26.8 |

Every Nissan is backed by a 36-month/36,000-mile limited vehicle coverage and a 5-year/60,000-mile limited powertrain coverage. 2003-2010 Vehicles equipped with a Continuously Variable Transmission (CVT) also have a 10-year /120,000 mile CVT limited warranty extension. (For complete information, see your Nissan dealer and read the actual limited warranty.) For extra protection, you can also add Security+Plus®, the only extended service agreement approved by Nissan.

For more warranty information or questions on 2003-2010 vehicles equipped with a Continuously Variable Transmission please visit www.NissanAssist.com

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