



ALL TYPES

Type

S/Section

XXX X

04

This note cancels and replaces Technical Notes 2846A and 3191E

04 PREPARATION OF NEW VEHICLES BEFORE HAND-OVER

This note describes the stages to be followed for the preparation of new vehicles before hand-over.

- NOTE:**
- Even if the vehicle is stocked when preparation is started, you must remove the consumer cut-out fuse (see Technical Note 3316A). Disconnecting the battery is forbidden.
 - To keep the battery in good condition, the engine should only be started a minimum amount of times.
 - Checking and levelling the fluids (see ANNEX).

"The repair methods given by the manufacturer in this document are based on the technical specifications current when it was prepared.

The methods may be modified as a result of changes introduced by the manufacturer in the production of the various component units and accessories from which his vehicles are constructed."

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RANGE OF PREPARATION OPERATIONS

REMOVING PROTECTIVE LAYER AND WASHING

- Mégane vehicles. Mask the cowl panel before removing the protective layer (see Technical Note 454A).
- For vehicles fitted with cowl panel covers, do not remove the covers before removing the protective layer.
- Removal of exterior protective covers, rubbers and adhesives.

CHECKING BEFORE TEST

- Checking conformity (cold start/identification plate)
- Battery:
 - checking condition (see Technical Note 3333A),
 - note the MIDTRONICS code corresponding to the "good battery" message on the VN Quality/Delivery slip.
- Wheels and tyres:
 - fitting embellishers,
 - pressurising the tyres (full load value) including spare wheel.
- Fitting the shunt (consumer cut-out).
- Fitting optional equipment, RENAULT alarm, car radio.
- Filling the washer liquid to the maximum (see Technical Note 440A and annex).
- Checking and levelling the fluids (see annex).
- Checking the presence of the jack and winder.
- Removing the windscreen wiper blade blocks or fitting the final windscreen wiper blades.
- Removing the cowl panel cover (if fitted).
- Fitting a tyre repair aerosol, for vehicles not fitted with a spare wheel.
- Fitting the car mats.

STATIC TEST

- Checking the operation of doors, locks, tailgate, side windows, and the presence of the second set of keys.
- Checking the operation of electrical equipment (signals, warning lights, controls, switches and heaters).

DYNAMIC TEST

- Checking the clutch guard, gear changes, efficiency of brakes, steering stability.
- Examining unusual, mechanical and bodywork noises.
- Checking the operation of the computer and the cruise control (if fitted).

CHECKING AFTER TEST

- Aligning the steering.
- Adjusting the windscreen washer jets and headlight washers.
- Removing the inner protective covers.
- Checking the operation of the seat adjustment slides.
- Checking the interior and exterior appearance (including small touch ups if necessary).
- Fitting registration plates.
- Checking the presence and conformity of the Driver's Handbook.
- Fuel (if requested by the customer).

OPERATION LIGHTS SIGNALS

Before any checks, refit the consumer cut-out fuse

SIGNALS - LIGHTS - WARNING LIGHTS

BEFORE IGNITION

- Front and rear interior lights - reading light
- Baggage compartment light.

Light switch at side lights position:

- "Lights on" warning buzzer (door open).
- Front and rear side lights.
- Registration plate lights.
- Instrument panel lights - side light warning lights.

Lighting :

- for air conditioning controls,
- for front ashtray,
- for cigarette lighter,
- for light switches,
- for automatic transmission selector,
- for clock with hands,
- for glove compartment.

- Intensity of the instrument panel lighting rheostat.

Light switch at town/road position:

- Dipped headlights and warning light.
- Front fog lights and warning light.
- Rear fog light and warning light.
- Main beam headlights and warning light.

AFTER IGNITION

Instrument panel - Indicators:

- Setting the computer to zero.
- Setting the time on the clock.
- Hazard lights and warning light.
- Front and rear indicators and warning lights.

Warning lights:

- battery charge,
- oil pressure,
- coolant temperature,
- electrical fault (injection, automatic transmission),
- brake and handbrake fault,
- diesel preheating,
- safety belt,
- ABS fault,
- rear screen demisting.

- Rear brake lights.

- Reverse lights (reverse engaged).

ANNEX

FLUID CHECK AND LEVELS

1. CHECKING CONDITIONS

The vehicle must be placed on a horizontal surface.

	Engine temperature
Washer fluid	Either hot or cold
Power assisted steering fluid	Either hot or cold
Brake fluid	Either hot or cold
Coolant	Cold
Engine oil	At least 1/2 hr after last stopping the engine

2. ACCEPTANCE CRITERIA FOR A GOOD LEVEL

	Minimum value	Maximum value	Type of gauge
Washer fluid	-	Max.	-
Power assisted steering fluid	Min.	Max.	On the tank
Brake fluid	Between min./max.	Max.	On the tank
Coolant	Min. + 10 mm	Max.	On the tank
Engine oil	Max. - 5 mm	Max. + 3 mm	Mechanical gauge on engine

All vehicle levels issued by the VN preparation must comply with the acceptance criteria described above.

NOTE: in all cases, a level less than the minimum value defined above shows a fault.

3. SPECIAL FEATURES

3.1. Washer fluid

The max. level is (see Technical Note 440A).

3.2. Coolant, power assisted steering and brake fluid

It is **useless to systematically top fluid up to the maximum level** described above.

3.3. Engine oil

For some petrol engines, the engine oil level is greater than the maximum admissible value: **this is normal**.
For diesel engines, **the maximum value SHOULD NOT BE EXCEEDED in any circumstances**.