

Brake Disc - Vehicles With: Electronic Parking Brake (EPB)

Base Part Number: Base Part Number: 1125

Materials

Name	Specification
Motorcraft® Metal Brake Parts Cleaner PM-4-A, PM-4-B	-

Removal

All Vehicles

NOTE: Removal steps in this procedure may contain installation details.

-  **WARNING:** Service actions on vehicles equipped with electronic parking brakes may cause unexpected parking brake application, which could result in injury to hands or fingers. Put the electronic parking brake system into service mode prior to servicing or removing rear brake components. Failure to follow this instruction may result in serious personal injury.

Activate the EPB service mode.

Refer to: [Electronic Parking Brake \(EPB\) Service Mode Activation and Deactivation](#) (206-05B Parking Brake and Actuation - Vehicles With: Electronic Parking Brake (EPB), General Procedures).

- Remove the wheel and tire.
Refer to: [Wheel and Tire](#) (204-04A Wheels and Tires, Removal and Installation).

Type 1

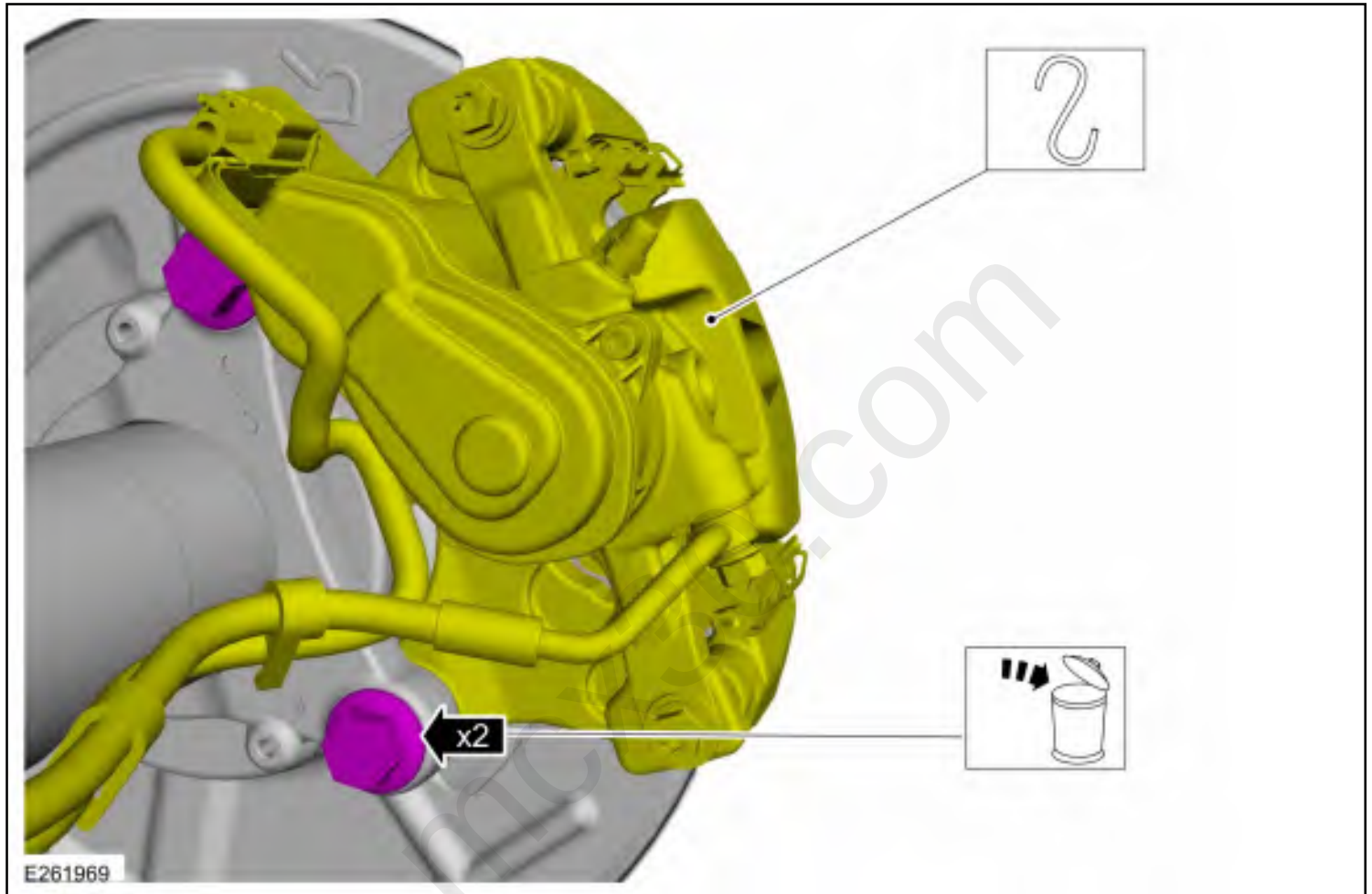
- NOTICE:** Do not pry in the caliper sight hole to retract the pistons as this can damage the pistons and boots.

NOTICE: Do not allow the brake caliper and anchor plate assembly to hang from the brake hose or damage to the hose can occur.

Remove the anchor plate bolts and position the brake caliper and anchor plate assembly aside. Discard the bolts.

Torque:

M16 Bolt :: 181 lb.ft (245 Nm)



Type 2

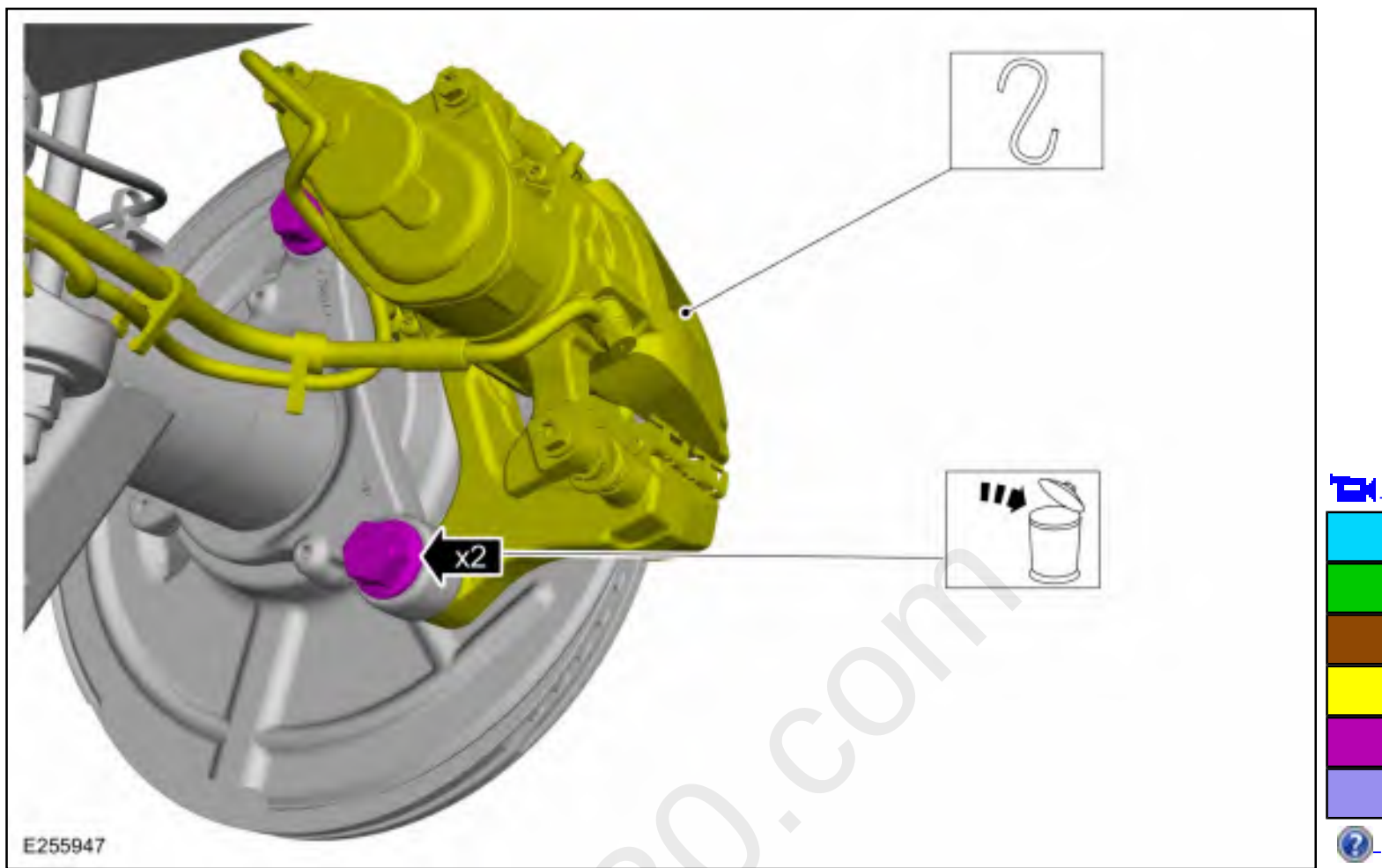
4. **NOTICE: Do not pry in the caliper sight hole to retract the pistons as this can damage the pistons and boots.**

NOTICE: Do not allow the brake caliper and anchor plate assembly to hang from the brake hose or damage to the hose can occur.

Remove the anchor plate bolts and position the brake caliper and anchor plate assembly aside. Discard the bolts.

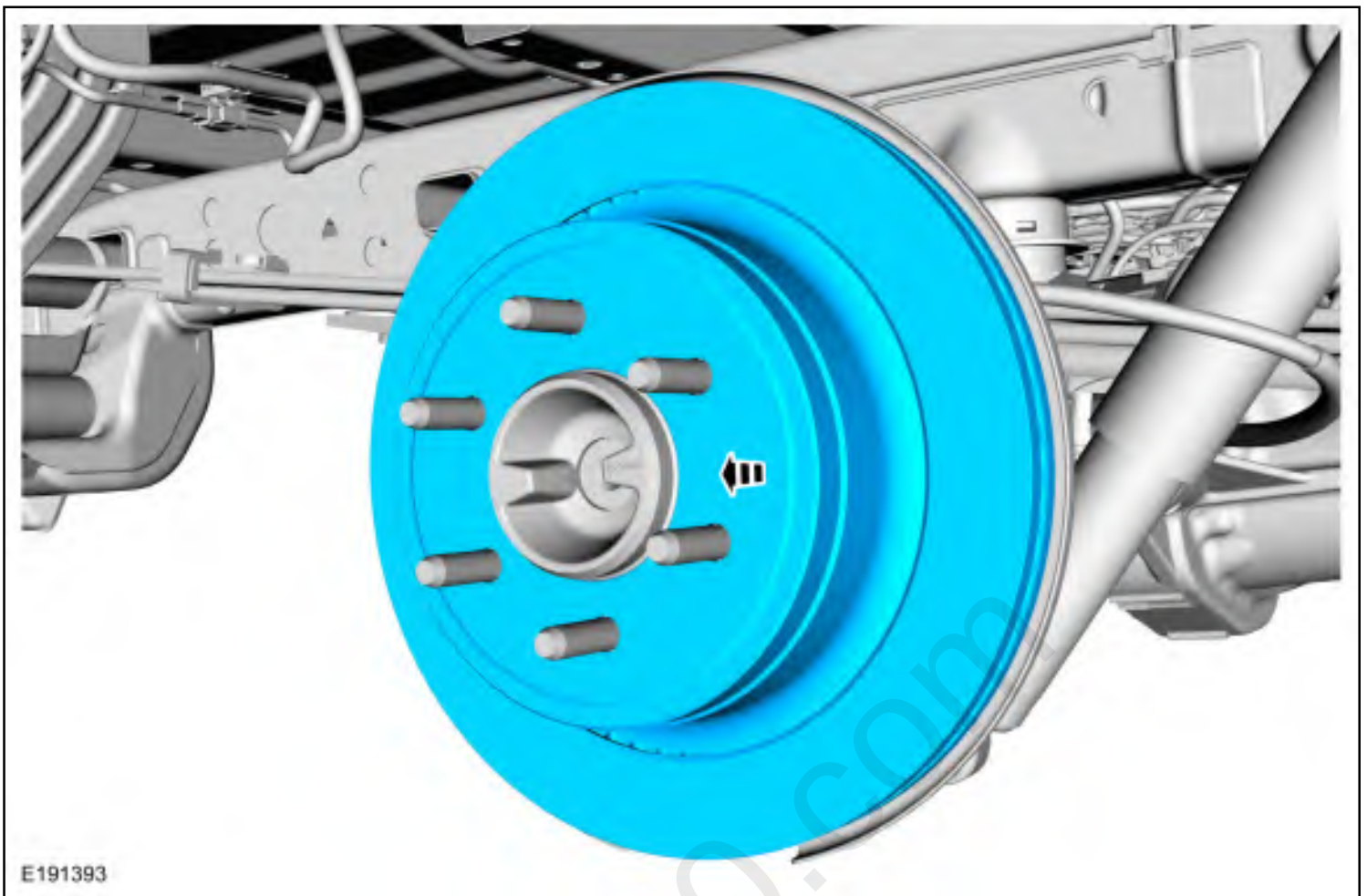
Torque:

M18 Bolt :: 258 lb.ft (350 Nm)



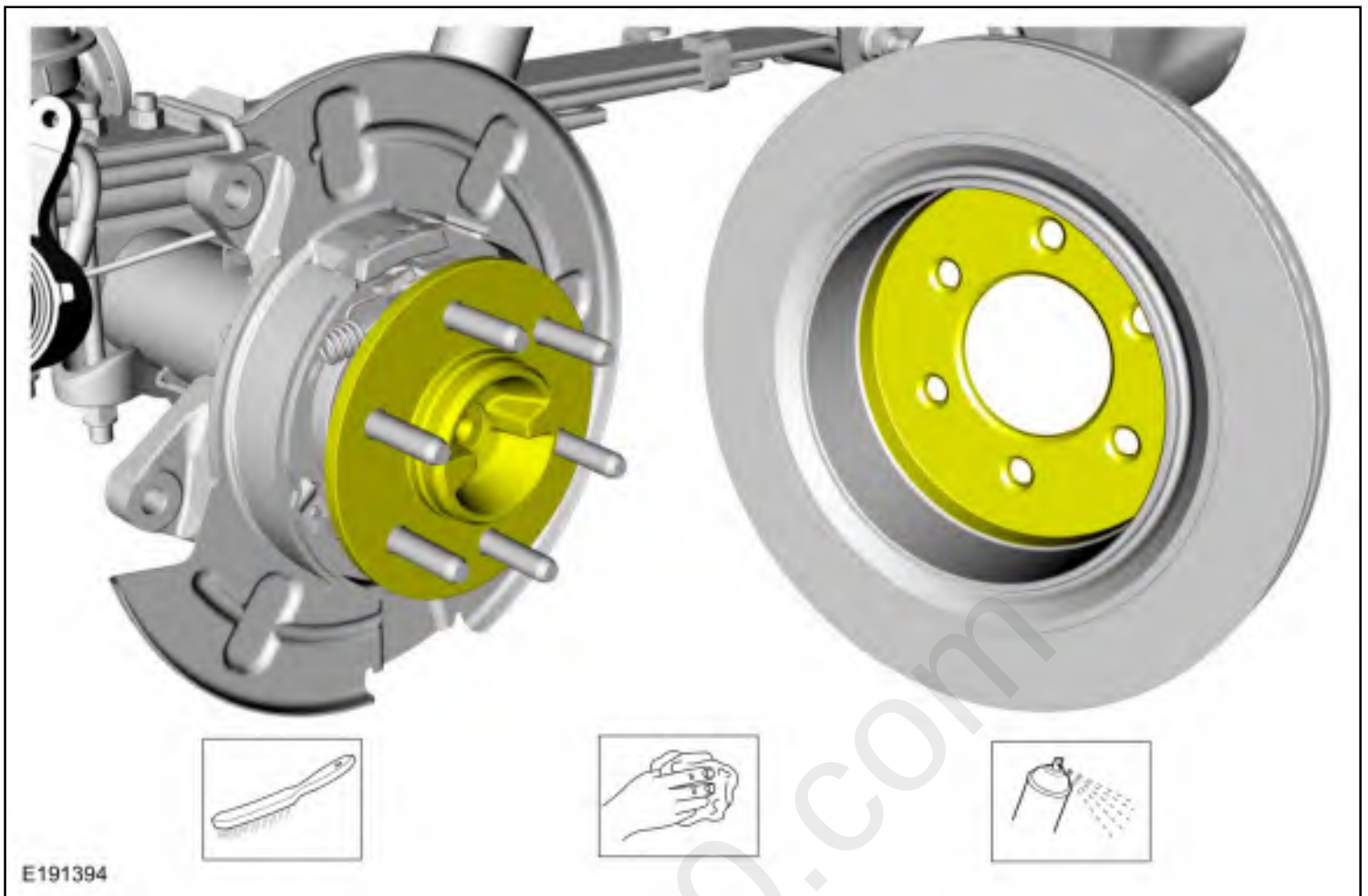
All Vehicles

5. Remove the brake disc.



Installation

1. Clean the brake disc mating surfaces using a wire brush and the specified material.
Material: Motorcraft® Metal Brake Parts Cleaner / PM-4-A, PM-4-B



2. **NOTICE:** Make sure that the brake hose is not twisted when installing the brake caliper or damage to the brake flexible hose may occur.

To install, reverse the removal procedure.

3. Apply the brake pedal several times to verify correct brake system operation.