

# SAFETY RECALL

NORTH AMERICA

## Hydraulic Control Unit (HCU) ABS



Reference: C4B / NHTSA 24V-896

FCA US LLC



**RAM**

Remedy available for

2017 - 2018 (DD) Ram 3500 Cab Chassis  
2017 - 2018 (DF) Ram 3500 10K Lb. Cab Chassis

Remedy not available for

2017 - 2018 (D2) Ram 3500 Pickup  
2017 - 2018 (DJ) Ram 2500 Pickup  
2017 - 2018 (DP) Ram 4500/5500 Cab Chassis

Template Version 1.0

Revision	Edition	Detail
0	January 2025	Initial version.

### SYMPTOM DESCRIPTION

The brake hydraulic control unit (HCU) on about 340,290 of the above vehicles may be susceptible to failure or malfunction which may result in a reduction or change of Anti-Lock Brake System (ABS)/Electronic Stability Control (ESC)/Traction Control performance. A failing HCU will initially result in the intermittent loss of ABS/ESC/Traction control progressing to permanent loss. **The loss of ABS/ESC/Traction control may cause a vehicle crash without prior warning.**

### SCOPE

This recall applies only to the above vehicles.

NOTE: Some vehicles above may have been identified as not involved in this recall and therefore have been excluded from this recall.

#### **IMPORTANT:**

- Some of the involved vehicles may be in dealer new vehicle inventory. Federal law requires you to complete this recall service on these vehicles before retail delivery. Violation of this requirement by a dealer could result in a civil penalty of up to \$27,168 per vehicle.
- Some of the involved vehicles may be in dealer used vehicle inventory. Dealers should complete this recall service on these vehicles before retail delivery.
- Dealers should also perform this recall on vehicles in for service.

Involved vehicles can be determined by using the VIP inquiry process.

### REPAIR TO BE PERFORMED

Replace the brake HCU.

### ALTERNATE TRANSPORTATION

Dealers should proactively minimize customer inconvenience while the recall repair is being performed. Reference the Goodwill Alternate Transportation Guidelines warranty bulletin link within Recall Central on DealerCONNECT for options to support the customer while their vehicle is in service.

### COMPLETION REPORTING / REIMBURSEMENT

Claims for vehicles that have been serviced must be submitted on the DealerCONNECT Claim Entry Screen located on the Service tab. Claims paid will be used by FCA to record recall service completions and provide dealer payments.

Use the following labor operation numbers and time allowances:

Labor Description	Number	Hrs
Hydraulic Control Unit (HCU) – Replace	05-C4-B1-82	1.3

**Add the cost of the recall parts package plus applicable dealer allowance to your claim.**

**In addition, enter “MATL” in the Part Number section of your claim with the applicable Material Allowance where appropriate.**

**NOTE: See the Warranty Administration Manual, Recall Claim Processing Section, for complete recall claim processing instructions.**

# SAFETY RECALL

NORTH AMERICA

## Hydraulic Control Unit (HCU) ABS



Reference: C4B / NHTSA 24V-896

FCA US LLC

### PARTS INFORMATION

Part No.	Qty.	Part Name
68143491AB	1	ANTI-LOCK BRAKE SYSTEM (CONTROL) 2017 - 2018 (DF) RAM 3500 <10K LB. CAB CHASSIS, 2017 - 2018 (DD) RAM 3500 CAB CHASSIS
04318080AD	3	Brake Fluid

### PARTS RETURN

No parts return required for this campaign.

Render the recalled HCU unusable and discard.

### SPECIAL TOOLS

Number	Description
NPN	wiTECH MicroPod II / MDP
NPN	Laptop Computer
NPN	wiTECH Software

### DEALER NOTIFICATION

To view this notification on DealerCONNECT, select "Global Recall System" on the Service tab, then click on the description of this notification.

### OWNER NOTIFICATION / SERVICE SCHEDULING

All involved vehicle owners known to FCA are being notified of the service requirement by first class mail. They are requested to schedule appointments for this service with their dealers. A generic copy of the owner letter is attached.

### VEHICLE LISTS, GLOBAL RECALL SYSTEM, VIP AND DEALER FOLLOW UP

All involved vehicles have been entered into the DealerCONNECT Global Recall System (GRS) and Vehicle Information Plus (VIP) for dealer inquiry as needed.

GRS provides involved dealers with an updated VIN list of their incomplete vehicles. The owner's name, address and phone number are listed if known. Completed vehicles are removed from GRS within several days of repair claim submission.

To use this system, click on the "Service" tab and then click on "Global Recall System." Your dealer's VIN list for each recall displayed can be sorted by: those vehicles that were unsold at recall launch, those with a phone number, city, zip code, or VIN sequence.

**Dealers must perform this repair on all unsold vehicles before retail delivery.** Dealers should also use the VIN list to follow up with all owners to schedule appointments for this repair.

*Recall VIN lists may contain confidential, restricted owner name and address information that was obtained from the Department of Motor Vehicles of various states. Use of this information is permitted for this recall only and is strictly prohibited from all other use.*

### ADDITIONAL INFORMATION

If you have any questions or need assistance in completing this action, please contact your Service and Parts District Manager.

Customer Services / Field Operations  
FCA US LLC.

# SAFETY RECALL

NORTH AMERICA

## Hydraulic Control Unit (HCU) ABS



Reference: C4B / NHTSA 24V-896

FCA US LLC

---

## SERVICE PROCEDURE

### A. Replace the HCU

This recall follows standard HCU replacement and bleeding procedures as found in Service Library at 05 - Brakes/05 - Brakes, ABS/Hydraulic/Mechanical/HYDRAULIC CONTROL UNIT (HCU). See Removal and Installation.

This notice applies to your vehicle,

[Model Year and Model]

VIN XXXXXXXXXXXXXXXXXXXX

C4B/NHTSA 24V-896

LOGO

VEHICLE PICTURE

#### YOUR SCHEDULING OPTIONS

- 1. RECOMMENDED OPTION**  
Call your authorized Chrysler / Dodge / Jeep® / RAM Dealership.
- 2. Call the FCA Recall Assistance Center at 1-800-853-1403.** An agent can confirm part availability and help schedule an appointment.
- 3. Visit recalls.mopar.com, scan the QR code below, or download the Mopar Owner's Companion App.**

QR Code

Get access to recall notifications, locate your nearest dealer, and more through this website or Mopar Owner's Companion App. You will be asked to provide your Vehicle Identification Number (VIN) to protect and verify your identity. The last eight characters of your VIN are provided above.

#### DEALERSHIP INSTRUCTIONS

Please reference Safety Recall C4B.

# IMPORTANT SAFETY RECALL

## Hydraulic Control Unit (HCU) ABS

Dear [Name],

This notice is sent to you in accordance with the National Traffic and Motor Vehicle Safety Act.

FCA US LLC has decided that a defect, which relates to motor vehicle safety, exists in certain [2017 - 2018 (D2) Ram 3500 Pickup, 2017 - 2018 (DD) Ram 3500 Cab Chassis, 2017 - 2018 (DF) Ram 3500 10K Lb. Cab Chassis, 2017 - 2018 (DJ) Ram 2500 Pickup, 2017 - 2018 (DP) Ram 4500/5500 Cab Chassis] vehicles.

It is extremely important to take steps now to repair your vehicle to ensure the safety of you and your passengers.

#### WHY DOES MY VEHICLE NEED REPAIRS?

The **brake hydraulic control unit (HCU)** on your vehicle <sup>[1]</sup> may be susceptible to failure or malfunction which may result in a reduction or change of Anti-Lock Brake System (ABS) /Electronic Stability Control (ESC) /Traction Control performance. A failing HCU will initially result in the intermittent loss of ABS/ESC/Traction control progressing to permanent loss. **The loss of ABS/ESC/Traction control may cause a vehicle crash without prior warning.**

#### HOW DO I RESOLVE THIS IMPORTANT SAFETY ISSUE?

FCA US LLC will repair your vehicle <sup>[2]</sup> free of charge (parts and labor). To do this, your dealer will replace the HCU. The estimated repair time is 1 hour and 30 minutes. In addition, your dealer will require your vehicle for proper check-in, preparation, and check-out during your visit, which may require more time. Your time is important to us, so we recommend that you schedule a service appointment to minimize your inconvenience. Ask your dealer for alternate transportation options while your vehicle is in service. Please bring this letter with you to your dealership.

**TO SCHEDULE YOUR FREE REPAIR,  
CALL YOUR CHRYSLER, DODGE, JEEP OR RAM DEALER TODAY**

#### WHAT IF I ALREADY PAID TO HAVE THIS REPAIR COMPLETED?

If you have already experienced this specific condition and have paid to have it repaired, you may visit [www.fcarecallreimbursement.com](http://www.fcarecallreimbursement.com) to submit your reimbursement request online. <sup>[3]</sup> Once we receive and verify the required documents, reimbursement will be sent to you within 60 days. If you have had previous repairs performed and/or already received reimbursement, you may still need to have the recall repair performed.

We apologize for any inconvenience, but are sincerely concerned about your safety. Thank you for your attention to this important matter.

Customer Assistance/Field Operations  
FCA US LLC



**Mr. Mrs. Customer**  
**1234 Main Street**  
**Hometown, MI 48371**

[1] If you no longer own this vehicle, please help us update our records. Call the FCA Recall Assistance Center at 1-800-853-1403 to update your information.

[2] If your dealer fails or is unable to remedy this defect without charge and within a reasonable time, you may submit a written complaint to the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Ave., S.E., Washington, DC 20590, or you can call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to [safercar.gov](http://safercar.gov).

[3] You can also mail in your original receipts and proof of payment to the following address for reimbursement consideration: FCA Customer Assistance, P.O. Box 21-8004, Auburn Hills, MI 48321-8007, Attention: Recall Reimbursement.

Note to lessors receiving this recall notice: Federal regulation requires that you forward this recall notice to the lessee within 10 days.