

May 2019



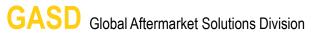


- Many dealers are voicing concerns regarding "Partial" vs "Full" core credits related to Reman ECMs
- Dealers must think of Reman Electronics part number identification differently than other Reman products
- For Reman ECMs, dealers should utilize the Reman Technical Supplement (SELD0082) to ensure they identify/order the correct part number required to be eligible for "Full" core credit
- SIS web has functionality limitations related to Reman non-current core part number cross-references that could cause a dealers to unnecessarily receive partial core credit vs full core credit
- Current vs Non-Current ECM part number classifications can be broken down into two categories:
  - RoHS vs Non-RoHS
  - ADEM 2/3/4/etc. (Also referred to as A2/A3/A4/etc)



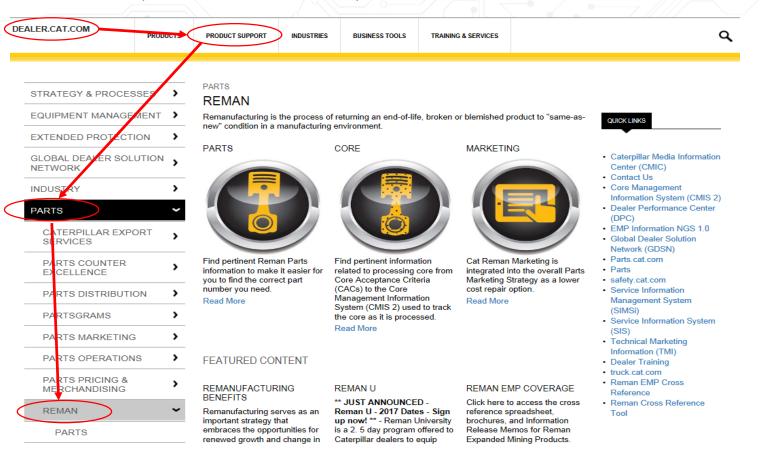
- 1. Identify the correct Reman ECM (for full core credit) use the part number on the customer's ECM.
  - DO NOT attempt to utilize SIS to identify the ECM part number based on "as shipped."

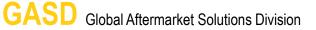






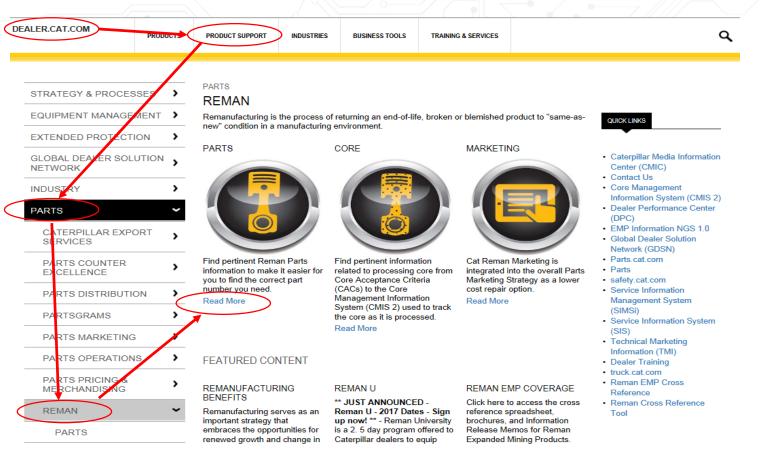
2. Go to the Reman Website (dealer.cat.com/reman)

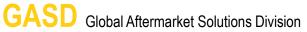






3. Click on "<u>Read More</u>" under the "Parts" icon







4. Under the Reman Technical Supplements tab... select "Parts Technical Supplements – Electrical and Starting Systems"

## 

## PARTS

**REMAN PARTS - TECHNICAL SUPPORT** 

Submit your technical questions electronically through the Reman Technical Helpline Web Request Form.

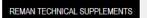
**REMAN PARTS - TECHNICAL SUPPORT MATERIALS** 

Find pertinent Reman Parts information to make it easier for you to find the correct part number you need. For further assistance, a helpline is available for questions regarding anything related to Reman Technical Supplements.

#### **REMAN NON 1-FOR-1 INFORMATION**

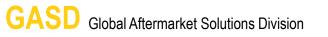
When looking up part information for 1-for-1 Reman components, SIS web can be utilized to match new part numbers to reman part numbers. However, it is not a good source of information for cylinder packs. Confused? Click on the "Read More" link below for a more detailed explanation.

Read More



QUICK REFERENCE TOOLS REMAN WARRANTY STATEMENTS

- · Parts Technical Supplements Air Inlet and Exhaust Systems
- · Parts Technical Supplements Basic Engine Components
- Parts Technical Supplements Cooling Systems
- Parts Technical Supplements Electrical and Starting Systems
  - Parts Technical Supplements Engines
  - Parts Technical Supplements Fuel Systems
    Date Technical Supplements Hudeuties
  - Parts Technical Supplements Hydraulics
  - Parts Technical Supplements Long Block/Short Block
- Parts Technical Supplements Powertrai





5. Select "Electric Controls – SELD0082"

\* Always refer to the Reman website to ensure you are utilizing the most current technical supplement version

PARTS

PARTS TECHNICAL SUPPLEMENTS - ELECTRICAL AND STARTING SYSTEMS

ENGLISH

- Air Starters SELD0229-08 08/30/16
- Alternators and Starters SELD0146-09 01/01/06
- Alternators and Starters Cross Reference SELD0081-22 05/27/15
- Electronic Controls SELD0082-23 04/15/19
- EPG Rotors SELD0318-00 07/07/11
- Generators SELD0307-05 01/08/16
- Master Reman Tech Supp SELD0329-03 08/23/18
- Starter/Alternator Piece Parts SELD0342-00 09/16/16





# **C**AT®REMAN

### **Caterpillar Remanufactured Products**

## TECHNICAL SUPPLEMENT

### Electronic Controls

### General Information

The purpose of this technical supplement is to help you decide if there is a Caterpillar remanufactured Electronic co

Only current Caterpillar part numbers or part numbers listed as acceptable core eligible for Full Core Refund. Non-c eligible for a full core refund but will be allowed a damaged core refund to facilitate the upgrade. Parts numbers are

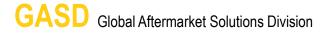
Reman Number	New Part Number	Acceptable Core	NonCurrent Core	Family
10R5648	2622879	2622879, 3722906		A4:E4
10R6199	4222302	3503648, 3722912, 4222302	2808905, 2864449, 2864451, 2864452, 2929609, 2929610, 2929611, 3032383, 3032384, 3032385, 3232384	A4:E4
10R8148	3032381	3496103, 3722908, 4176011	2864448, 3032381	A4:E4
10R6200	3032385	2864452, 2929611, 3032385		A4:E4
10R6198	3032383	2808905, 2864449, 2929609, 3032383		A4:E4
10R5644	3045687	2621408, 3045687		A4:M1
10R5641	3045691	3045691	2522422	A4:M3
10R9404	2567512	2567512		A4:N2



GASD Global Aftermarket Solutions Division

6. Use the Ctrl+F function to search the file for the part that matches what is printed on the customer's existing ECM

Find on page	3032383	×	2 (	of 4	Optio	ns 🗸	
		Ren	an Number	New Part Number	Acceptable Core	NonCurrent Core	Family
			10R5648	2622879	2622879, 3722906		A4:E4
			IOR6199	4222302	3503648, 3722912, 4222302	2808905, 2864449, 2864451, 2864452, 2929609, 2929610, 2929611, 3032383, 3032384, 3032385, 3232384	A4:E4
			I0R8148	3032381	3496103, 3722908, 4176011	2864448, 3032381	A4:E4
			I0R6200	3032385	2864452, 2929611, 3032385		A4:E4
			IOR6198	3032383	2808905, 2864449, 2929609, <mark>3032383</mark>		A4:E4
			I0R5644	3045687	2621408, 3045687		A4:M1
			I0R5641	3045691	3045691	2522422	A4:M3
			10R9404	2567512	2567512		A4:N2





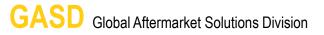
- 7. Identify what Reman ECM part number is listed as "Acceptable Core"
  - If the ECM part number being returned as core is listed as "Acceptable Core" the dealer is eligible for FULL CORE CREDIT
  - If the ECM part number being returned as core is listed as "Non-Current Core" the dealer is only eligible for PARTIAL CORE CREDIT/REFUND
    - Partial core credit for Reman ECMs is currently 50% of full core credit/refund value
  - If the ECM part number being returned as core is not listed as "Acceptable Core" or "Non-Current Core" the dealer will receive NO CORE CREDIT/REFUND
  - Reference document SELD0032 for additional Reman ECM core acceptance criteria
    - Core Acceptance Criteria documents (CACs) are located under the "Core" section of the Reman website



- ECM part number returned as core: 303-2383
  - Acceptable Core / Full Core Credit: 10R-6198
  - Non-Current Core / Partial Core Credit: 10R-6199



Reman Number	New Part Number	Acceptable Core	NonCurrent Core	Family
10R5648	2622879	2622879, 3722906		A4:E4
10R6199	4222302	3503648, 3722912, 4222302	2808905, 2864449, 2864451, 2864452, 2929609, 2929610, 2929611, <mark>3032383</mark> , 3032384, 3032385, 3232384	A4:E4
10R8148	3032381	3496103, 3722908, 4176011	2864448, 3032381	A4:E4
10R6200	3032385	2864452, 2929611, 3032385		A4:E4
10R6198	3032383	2808905, 2864449, 2929609, <mark>3032383</mark>		A4:E4
		0001400 0045007	<u> </u>	





8. When in doubt... Contact the Reman Technical Helpline for confirmation you are ordering the correct part number to ensure you are eligible for full core credit.

## REMAN CONTACT US

Technical Helpline Contacts For technical questions, please utilize the Helpline Reference Tool or contact the Technical Helpline toll free at <u>1-888-88-REMAN</u> (<u>888-887-3626</u>) Monday through Friday 7 AM until 4:30 PM (Central time).

For dealers outside of North America, Cat Reman has set up a non-toll free phone number, <u>+1 309-494-4342</u>, for a quicker way to contact Reman support. Please note that we will not accept collect calls or reversed charges at the non-toll free number.

To submit your question electronically, please use the form at the bottom of this page.

Support is also available via e-mail at Reman\_Help@cat.com (please include all pertinent info, such as serial numbers, model arrangement numbers, and any other relevant information).

Reman Technical Helpline Web Request Form Submit your technical question electronically



