

QuickServe Online Training

Fleet Version





QuickServe Online

- Getting Started... ▶
- Search Options... ▶
- Parts..... ▶
- Part Number Alternatives..... ▶
- Service ▶
- FAQ's / Feedback / Help..... ▶



Getting Started

- **QuickServe Online (QSOL)** is a controlled access website that provides Parts & Service related information covering nearly 9 million Cummins engines built since 1960.
- You must register for a QSOL account to access engine specific parts and service information.
 - Parts catalog information for engines built before 1984 does not include graphics and may consist of incomplete or partial lists of parts.
 - For engines built before 1994, there are no online service documents. Paper manuals can be purchased for these engines.



Getting Started

The website is routinely updated to provide the latest and most up-to-date information available - ensuring the highest quality customer support is available at every Cummins service location worldwide.

Getting Started

- **QSOL uses the latest web architecture technology. The design allows for:**
 - **Parts and Service information customized by your engine serial number.**
 - **Content organized into “tabs” based on types of users – Parts, Service, Products and Promotions**
 - **Settings Options - customization of user preferences**
 - **And more...**

Basic Navigation

The screenshot shows the Cummins QuickServe Online interface. At the top, there is a search bar and navigation links for Home and Logout. Below this is a horizontal menu with tabs for Parts, Service, Searches, Settings, Products, Promotions, and News. On the left side, there is a vertical navigation bar with sections for Information, Training, Searches, My Applications, and QuickServe News. The Information section contains a form for entering an Engine Serial Number (ESN), a link for 'How do I locate my ESN?', an 'Engine Family Search' link, and a 'Feedback / Help' section with links for 'My QSOL Help Tickets' and 'Frequently Asked Questions'. Below these are language selection icons and a list of links: 'Training', 'Searches', 'My Applications', and 'QuickServe News'. Callout boxes provide the following descriptions:

- Quick links for ESN and Engine Family Searches**: Points to the ESN input field and the 'Engine Family Search' link.
- Feedback / Help and FAQ links**: Points to the 'Feedback / Help' section and its sub-links.
- Easily Change Language**: Points to the language selection icons.
- Important Links in left navigation bar**: Points to the 'Training', 'Searches', 'My Applications', and 'QuickServe News' links.
- Content organized in Tabs**: Points to the horizontal menu tabs.
- Search bar for quick keyword searches of service manuals and parts catalogs**: Points to the search bar at the top right.

Basic Navigation

Information

Content For Engine Serial Number (ESN):
14011089 >

How do I locate my ESN?

Engine Family Search

Feedback / Help
My QSOL Help Tickets
Frequently Asked Questions
Related Links

Flags: [US, UK, DE, FR, IT, BR, CA, AU, NZ, JP, IN, CN, KR, TW, HK, SG, MY, TH, VN, PH, ID, AU, NZ, JP, IN, CN, KR, TW, HK, SG, MY, TH, VN, PH, ID]

Training

Searches

My Applications

QuickServe News

Information

Content For Engine Serial Number (ESN):
14011089 >

How do I locate my ESN?

Engine Family Search

Feedback / Help
My QSOL Help Tickets
Frequently Asked Questions
Related Links

Flags: [US, UK, DE, FR, IT, BR, CA, AU, NZ, JP, IN, CN, KR, TW, HK, SG, MY, TH, VN, PH, ID]

Training

QuickServe Online
Parts Professional
Cummins Trainer - Pure Safety
Smart Program Guides

Searches

Search Parts Catalog
Advanced Full Text Search
Part Number Supersessions

My Applications

Change Password
Circuit
CPI Incident Report
DAS
Dealer Operating Manual
ECM Calibration Revisions
Service Locator

Click these headers to view the drop down menus

Customize Your Settings



Tip: The tab you are currently in is highlighted.

Information

Content For Engine Serial Number (ESN):
12004545 >

How do I locate my ESN?

Engine Family Search

Feedback / Help
My QSOL Help Tickets
Frequently Asked Questions
Related Links

Translations

Training

Searches

My Applications

QuickServe News

ICON Electronic Service Tool
Engine Warranty Start Date Added to QuickServe Online
Updated Cummins Service, Parts and Training Publications Catalog Now Available

QuickServe Online Settings

After modifying your QSOL preferences, please click the 'Update Site Settings' button at the bottom of the page.

untranslated

FRAMES

Parts Frames

Change the way you view parts info

Change fonts

FONT

Font Face

Font Size

SKINS

Color

Change the color of the site template

Select your language preference

INTERNATIONALIZATION

Language

untranslated

Search Options

This section will cover:

- Search by ESN.....▶
- Search by Engine Family▶
- Full Text Search.....▶
- Advanced Full Text Search.....▶
- What's New Search.....▶

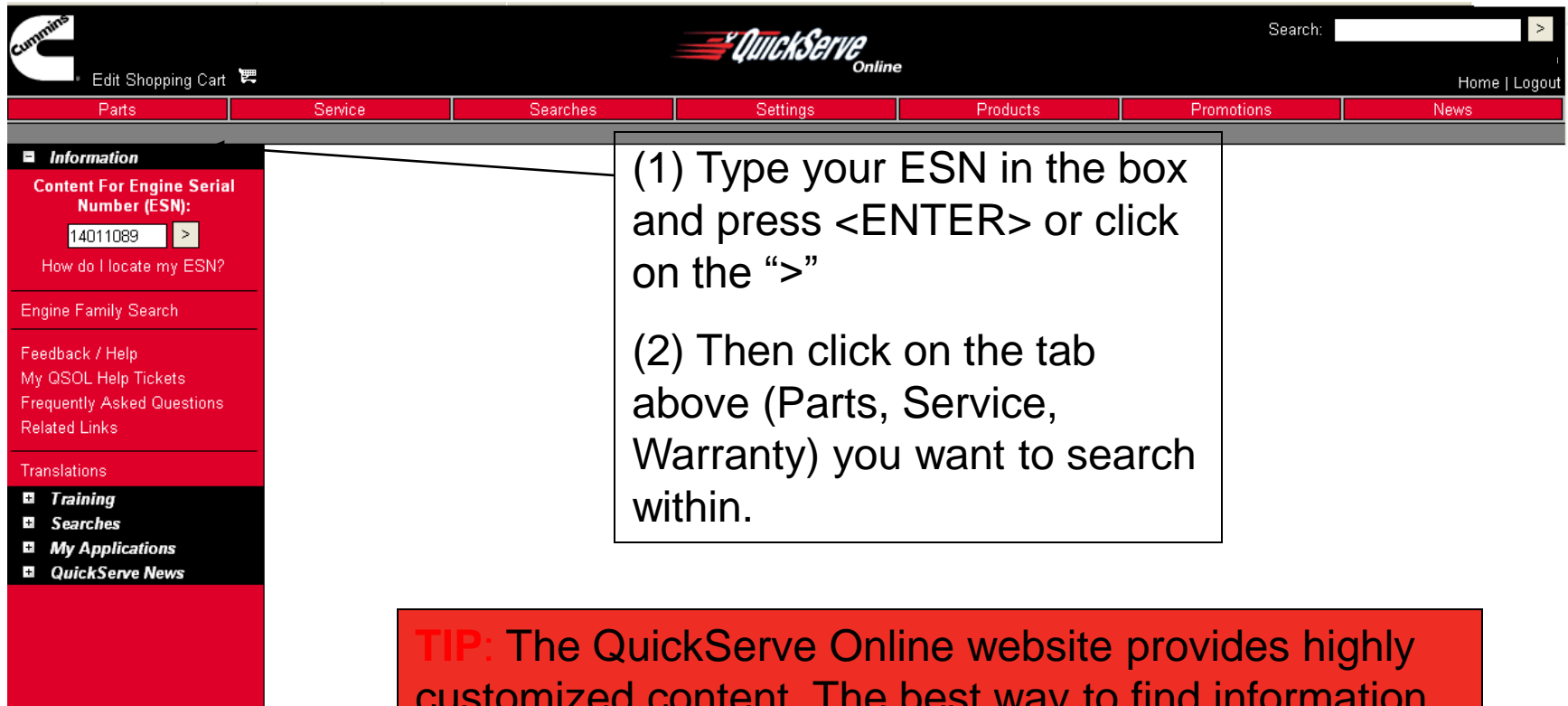


Search Options

- This website provides highly customized content.
- The website is driven by either an esn or by the selection of an engine family.
- The **best way** to find information specific to your engine is to begin with your **ESN**.
- Engine family customizes Service, Warranty and Parts information.

[Search Menu](#)

Search by ESN



The screenshot shows the Cummins QuickServe Online website. At the top right, there is a search bar with a magnifying glass icon and a right-pointing arrow. Below the search bar is a navigation menu with tabs for Parts, Service, Searches, Settings, Products, Promotions, and News. On the left side, there is a sidebar menu with sections for Information, Training, Searches, My Applications, and QuickServe News. The Information section is expanded, showing a form for entering an ESN (14011089) and a search button. A callout box points to the search button and contains the following instructions:

- (1) Type your ESN in the box and press <ENTER> or click on the “>”
- (2) Then click on the tab above (Parts, Service, Warranty) you want to search within.

TIP: The QuickServe Online website provides highly customized content. The best way to find information specific to your engine is to begin with your **esn**.

Search Menu

Search by Engine Family

The screenshot shows the Cummins QuickServe Online search interface. At the top, there is a search bar and navigation tabs for Parts, Service, Searches, Settings, and Products. A left sidebar contains sections for Information, Training, and Searches. The main content area features an 'Engine Family Search' form with dropdown menus for Engine Family, Fuel System, Application, and Build Year, and a Search button. Annotations with arrows point to the search bar, the Engine Family dropdown, the Search button, and the navigation tabs.

(1) Click here to get the search box

(2) Click here to get a list of engine families

(3) After selecting your engine family from the drop-down list, click on <Search>

Note: Fuel System, Application and Build Year are not required.

(4) Click on the tab above (Parts, Service, Warranty) you want to search within.

Search Menu



Engine Families

Tip: Cummins groups Engine Families into the following 3 categories:

Midrange Engine Families

A
B3.3
B3.9/B4.5/B5.9/B6.7
ISB
QSB
C8.3
ISC
QSC
ISL
QSL

Heavy Duty Engine Families

ISX
QSX
SIGNATURE
ISM
QSM
N14
NH/NT
M11

High Horsepower Engine Families

QST30
QSK19
QSK78
QSK60
QSK45
K50
K38
K19
V28
V903

[Search Menu](#)

Full Text Search Tips

The **asterisk** * is a wildcard.

Search: pp2592* returns anything that begins with pp2592.

Use **AND** to search on multiple words.

Search: water AND pump, to return all options with *both* water and pump.

Use **“quotes”** to search a string of words in order.

Search: “piston cooling nozzle”

If your search string contains a **hyphen -**, please uses quotes.

To find the Service Parts Topic titled "03T5-11 Update to Procedure 005-043 (Fuel Shutoff Valve)":

Search : "03T5-11"



Full Text Search

Cummins QuickServe Online Search: water AND pump Home | Logout

[Edit Shopping Cart](#)

Parts Service Searches Settings Products Promotions News

Information

Content For Engine Serial Number (ESN):

[How do I locate my ESN?](#)

Engine Family Search

Feedback / Help
 My QSOL Help Tickets
 Frequently Asked Questions
 Related Links

Translations

Training

Searches

My Applications

QuickServe News

QuickServe Online Searches

This search is not engine specific. This searches all parts and service documents in the entire website. For a more specific search, click the 'ADVANCED FULL TEXT SEARCH' link below.

[ADVANCED FULL TEXT SEARCH](#)

Search for: water AND pump Found: 19677 Showing: 0 - 50

SCORE	TITLE SUMMARY
100	84-008-062-tr (84-008-008-062) Water Pump
98	3375319 english 3375319 Water Pump Seal M
98	3375772 english 3375772 Water Pump Bearing water pump shaft of the idler type water
98	3376387 english 3376387 Water Pump Oil Seal assures that the seal is protected as th
98	3823851 english 3823851 Water Pump Drive G
98	st1191 english ST 1191 Water Pump Oil Seal the FFC style water pump.
98	3381968-1022-156-om

You can do a full text search from any page here.

This search box searches all parts catalogs and service manuals.

Note: This search example is too broad. It searched for all documents containing both *water AND pump*. It returned too many documents.

[Search Menu](#)

Full Text Search

Search: 3102234 AND isx

Home | Logou

Parts Service Searches Settings Products Promotions News

Information

Content For Engine Serial Number (ESN):
 >
[How do I locate my ESN?](#)

Engine Family Search

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Searches
My Appl
QuickSe

QuickServe Online Searches

This search is not engine specific. This searches all parts and service documents in the entire website. For a more specific search, click the 'ADVANCED FULL TEXT SEARCH' link below.

[ADVANCED FULL TEXT SEARCH](#)

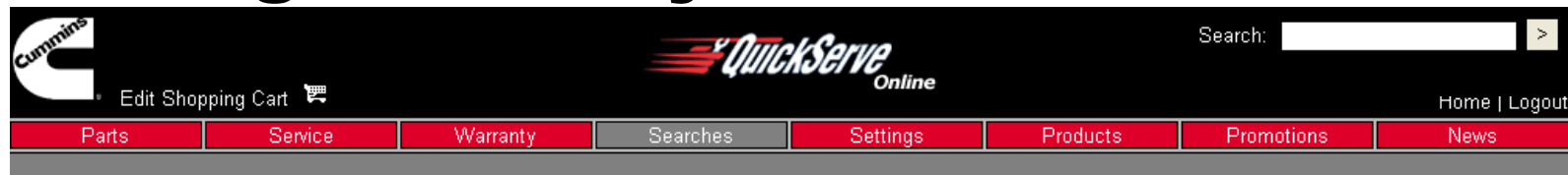
Search for: 3102234 AND isx Found: 4

SCORE	TITLE SUMMARY
100	3102234 \$Gasket Set --- Signature, ISX, QSX15
30	4089153 Kits & Sets --- Signature, ISX, QSX15
30	4955227 \$Kits and Sets --- Signature, ISX, QSX15

This search found documents with both part number **3102234** and **ISX**

TIP: This search box is best used when you have a very specific or exact keyword, like a part number or document title.

Advanced Full Text Search for Engine Family



Information

Content For Engine Serial Number (ESN):

>

How do I locate my ESN?

Engine Family Search

Feedback / Help

My QSOL Help Tickets

Frequently Asked Questions

Related Links

Training

Searches

- Search Parts Catalog
- Advanced Full Text Search**
- Part Number Supersessions

After you've selected an engine family, click here

QuickServe Online Searches

Advanced Full Text Search

Search for:

Search in:

- All (default)
- All (default)**
- Parts (only)

[Full Text Search Help](#)

What's New Search

What's New:

[What's New Help](#)

You can choose to search in:

All – both parts and service documents, or **Parts** catalog only.

Search Menu

Information

Content For Engine Family:
- Signature, ISX, QSX15

ESN: >

[Engine Family Search](#)

[Feedback / Help](#)
[My QSOL Help Tickets](#)
[Frequently Asked Questions](#)
[Related Links](#)

[Translations](#)

Training

Searches

[Advanced Full Text Search](#)
[Part Number Supersessions](#)

My Applications

[QuickServe News](#)

Tip: The engine family you have chosen is displayed here.

QuickServe Online Searches

Advanced Full Text Search

Search for:

Search in:

Content:

Options:

- ALL
- AB - Engine Mounting (Support Accessor)
- AC - Air Cleaner/Silencer
- AF - Front (Drive Adapter/Clutch/Shaft)
- AG - Air Intake Restriction Indicator
- AH - Air Intake Heater Starting Aid

[Full Text Search Help](#)

What's New Search

What's New:

[What's New Help](#)

From Parts (only) you can choose to search only within your Selected Engine Family, or within all engine families.

If searching Parts (only) you can also narrow your search by selecting an option.

What's New Search

What's New gives you a quick look at new documents that have been released. You can view all types or pick a specific category. You should check What's New every week.

QuickServe Online Searches

Advanced Full Text Search

Search for:

Search in: All (default)

[Full Text Search Help](#)

What's New Search

What's New:

The “What's New Search” box allows you to search for **all** information updates or to **search by category**.

Note: This search covers **all** Engine Families and is not limited by your current Engine Family selection or Engine Serial Number

Search Menu

What's New Search

Note that this example is What's New for **Service**

Service Documents with Distributor Account access

Doc Num	Title
07T1-1	(07T1-1) Revision to Crankshaft Gear, Adapter, and Tone Wheel Pro
Oct 9, 2006	Engines: ISX, QSX15, Signature
07T0-6	(07T0-6) Maintenance Schedule Update
Oct 6, 2006	Engines: QSK45, QSK60
06T11-14	(06T11-14) New Internal Exhaust Manifold Slip Joint Seal
Oct 6, 2006	Engines: ISX, QSX15, Signature
07T2-1	(07T2-1) Cylinder Head Inspection Specifications Update
Oct 6, 2006	Engines: ISM, ISMe, QSM11
4915518	(4915518) N14 Industrial and Marine Owners Manual
Oct 6, 2006	Engines: N14, NH, NT
06T10-17	(06T10-17) Charge-Air Cooler
Oct 6, 2006	Engines: QSK23
3377847	(3377847) Engine Control

Filter by: Service | 30 days | Next

30 days
60 days
90 days
120 days
150 days
180 days

You can filter by document type or by age of document

Search Menu

Parts Information

This section will cover:

- Finding Parts Information for your ESN▶
- Printing Parts Information▶
- Finding Parts Information for an Engine Family...▶
- Finding ReCon Information.....▶

Finding Parts Information for Your ESN

The screenshot shows the Cummins QuickServe Online interface. At the top, there is a search bar and navigation tabs for Parts, Service, Searches, Settings, Products, Promotions, and News. The 'Parts' tab is highlighted with a red circle. Below the navigation, the 'Information' section is expanded, showing a search box for the Engine Serial Number (ESN) with the value '14011089' entered. A callout box with two numbered steps is positioned to the right of the search box, with lines pointing to the search input and the 'Parts' tab.

Information

Content For Engine Serial Number (ESN):

14011089

How do I locate my ESN?

Engine Family Search

Feedback / Help

My QSOL Help Tickets

Frequently Asked Questions

Related Links

Translations

Training

Searches

My Applications

QuickServe News

Parts Service Searches Settings Products Promotions News

Search: >

Home | Logout

Edit Shopping Cart

(1) Type your ESN in the box and press <ENTER>

(2) Then click on the Parts tab above

Searching the Parts Catalog

The screenshot shows the Cummins QuickServe Online interface. At the top, there is a search bar and navigation links for Home and Logout. Below the search bar is a horizontal menu with categories: Parts, Service, Searches, Settings, Products, Promotions, and News. The main content area is divided into several sections:

- Information:** Contains a 'Content For Engine Serial Number (ESN):' field with the value '14011089' and a search button. Below this are links for 'How do I locate my ESN?', 'Engine Family Search', 'Feedback / Help', 'My QSOL Help Tickets', 'Frequently Asked Questions', and 'Related Links'.
- Training:** A section with a dropdown arrow.
- Searches:** A section with a dropdown arrow, containing links for 'Search Parts Catalog', 'Advanced Full Text Search', and 'Part Number Supersessions'.
- My Applications:** A section with a dropdown arrow, containing a link for 'QuickServe News'.
- Parts Information:** A menu listing various options: 'Parts Catalog (Option Part Detail)', 'Search Parts Catalog (Option Search)', 'Engine Dataplate', 'Part Number Supersessions', 'RECON - Engines and Parts', 'RECON - Core Handbook', 'Related Parts', 'Cylinder / Overhaul Kits', 'Belt & Hose Part Number Look-Up Tool', 'Centinel Kits', 'Electrics Cross-Reference', 'Low NOx Engine Lookup', 'Tier 3 Uptime Guarantee ESN Lookup', and '855 Natural Gas Engine Lookup'.
- Service Information:** A section with a dropdown arrow, containing a link for 'Service Parts Topics' with a 'New' indicator and a checked checkbox.

A callout box with the text 'Click here to view the parts catalog' points to the 'Parts Catalog (Option Part Detail)' link in the 'Parts Information' menu.

Below the main content area, there is a section titled 'What's New Parts ESN: 14011089' which contains a table of recent updates.

Doc Num	Title
Date	Engines
07T1-1	(07T1-1) Revision to Crankshaft Gear, Adapter, and Tone Wheel Procedure
Oct 9, 2006	Engines: ISX, QSX15, Signature
07T3-3	(07T3-3) Rocker Lever Cover - New Assembly



Parts Catalog - Option List

Search Parts Catalog:

Content For Engine Serial Number (ESN): 14011089

ORIGINAL Option Information

Option	Spc Group	Group Name
3102234	17.02	Set,Lower Engine Gasket
4025287	17.02	Set,Upper Engine Gasket
4025300	17.02	Set,Upper Engine Gasket
ap1034	01.00	
bb1726	01.00	
bb1726-01	01.00	
bb1726	01.00	
bb1726-01	01.00	
bb1726-01	01.00	
br1238-01	03.00	
cf1023-04	17.00	Ret Compressor Mounting
ch1011	10.02	Coolant Heater Starting Aid
cp1050-04	12.01	Air Compressor
da1203-02	01.02.2	Vibration Damper
do1096-01	13.11	Customer Interface Software
eb1180-08	03.04	Engine Brake
ec1722-01	08.07	Thermostat
eh1054-04	13.02.3	Alternator Mounting
em1324-01	16.03	Front Engine Supp
fa1439-01	08.03	Fan Drive
ff1254	06.04	Fuel Filter
fh11059-04	16.01	Flywheel Housing

TIP: You can sort the Option Information by Option, SPC Group or Group Name by clicking on the headers.

Click on the **Option** or **Group Name** You Want to Select

Engine Dataplate

BASE ENGINE INFORMATION

Upfit	Original
Engine Serial Number	14011089
Shop Order #	SO49773
Plant	CEP - Columbus Engine Plant
Build Date	09 Jun 2000
Warranty Start Date	23 Apr 2002
Customer Number	56580
Customer Name	
Fuel Pump Part #	4010223
Fuel Pump Calibr.	P035
Film Card	SS
Engine Config #	D103001BB08
CPL #	CPL2629
Model Name	ISX2-475 ST2

TIP: This information is displayed because **Parts Frames Enabled** was selected in the Settings Tab.

If you do not want this to appear, select **Parts Frames Disabled**

Graphics Zoom Capabilities

Content For Engine Serial Number (ESN): 14011089

Parts Shopping Cart

QuickServe Online

Parts	Service	Searches	Group	Settings	Graphic	Products	Drawings	News
	CP1050-04		12 01		cp107gd			
Engines: Signature, ISX, QSX15								

SMALL | MEDIUM | LARGE

Option	Spec Group
3102234	17.02
4025287	17.02
4025300	17.02
ap1034	01.06.1
bb1736	01.02
bb1736-01	01.01
bb1736	01.01.1
bb1736-01	01.09
bb1736-01	01.02.3
br1236-01	03.02
ch023-04	17.08
ch1011	10.02
cp1050	

Option	For-Sale	Part Name	Remarks
CP1050-04	NO	CP1050-04	Manufacturer/Model: Cummins

Left click to zoom in on graphics

Content For Engine Serial Number (ESN): 14011089

Parts Shopping Cart

QuickServe Online

Parts	Service	Searches	Group	Settings	Graphic	Products	Drawings	News
	CP1050-04		12 01		cp107gd			
Engines: Signature, ISX, QSX15								

SMALL | MEDIUM | LARGE

Option	For-Sale	Part Name	Remarks
CP1050-04	NO	CP1050-04	Manufacturer/Model: Cummins

Ref No	Part Number	For-Sale	Part Name	Required	Remarks
	CP1050-04	NO		Air Compressor	
					Manufacturer/Model: Cummins
					18.7 CFM
					Cooling Water
					Application: Truck/Bus/Generator

Right click to zoom out on graphics – you can also click on **SMALL, MEDIUM, LARGE** under the graphic

ESN Option Search

Edit Shopping Cart
Search:

Home | Logout

Parts
Service
Searches
Settings
Products
Promotions
News

Information

Content For Engine Serial Number (ESN):

How do I locate my ESN?

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[Search Parts Catalog](#)

[Advanced Full Text Search](#)
[Part Number Supersessions](#)

My Applications

QuickServe News

Parts Information

- [Parts Catalog \(Option Part Detail\)](#)
- [Search Parts Catalog \(Option Search\)](#)
- [Engine Dataplate](#)
- [Part Number Supersessions](#)
- [RECON - Engines and Parts](#)
- [RECON - Core Handbook](#)
- [Related Parts](#)
- [Cylinder / Overhaul Kits](#)
- [Belt & Hose Part Number Look-Up Tool](#)
- [Centinel Kits](#)
- [Electrics Cross-Reference](#)
- [Low NOx Engine Lookup](#)
- [Tier 3 Uptime Guarantee ESN Lookup](#)
- [855 Natural Gas Engine Lookup](#)

Service Information New

- [Service Parts Topics](#)

For ESN Option Search
 Click here from Parts tab, or
 click here from any page

What's New Parts ESN: 14011089

Doc Num	Title
Date	Engines
07T1 1	07T1 1) Revision to Crankshaft Gear, Adapter, and Taper Wheel Procedure

Information**Content For Engine Serial Number (ESN):** >[How do I locate my ESN?](#)[Engine Family Search](#)[Feedback / Help](#)[My QSOE Help Tickets](#)[Frequently Asked Questions](#)[Related Links](#)[Translations](#)**Training****Searches****My Applications****QuickServe News**[Help with Option Content?](#)

TIP: Click here for Search tips when on the site

Parts Engine Option Information (14011089)

Search for:**Found:** 53

Showing 0 - 50

Search: >

You can enter a keyword here to search within this list of options

SCORE	TITLE SUMMARY
3	br1238-01 Crankcase Breather --- Signature, ISX, QSX15
3	eb1180-08 Engine Brake --- Signature, ISX, QSX15
3	ec1722-01 Thermostat --- Signature, ISX, QSX15
3	wf1241-03 Corrosion Resistor --- Signature, ISX, QSX15
3	rp1002-01 Radiator Plumbing --- Signature, ISX, QSX15
3	do1096-01 Customer Interface Softwar --- Signature, ISX, QSX15
3	fr10189 RATING,FUEL --- Signature, ISX, QSX15
3	sc10414 SOFTWARE,CALIBRATION --- Signature, ISX, QSX15
3	bb1726-01 Cylinder Block --- Signature, ISX, QSX15
3	bb1726 Cylinder Liner Kit --- Signature, ISX, QSX15
3	pp2629 Piston Cooling Nozzle --- Signature, ISX, QSX15
3	bb1726 Crankshaft --- Signature, ISX, QSX15

TIP: An option is a group of parts engineered to work together to perform a specific function. The option prefixes are listed according to Engine Family Name and are useful for locating hard-to-find components.

Review of Search Tips:**Options** can be searched by Option Name**Search:** bb1726**Options Revisions** can be searched by Option Name followed by an asterisk ***Search:** bb1726***Part number** can be searched: 3800453 "Cylinder Liner Kit"**Search:** 3800453**Note:** If searching for an Option with a **hyphen -** in it, please use quotes.**Search:** "bb1726-01"

Information**Content For Engine Serial Number (ESN):** [How do I locate my ESN?](#)[Engine Family Search](#)[Feedback / Help](#)[My QSOL Help Tickets](#)[Frequently Asked Questions](#)[Related Links](#)[Translations](#)**Training****Searches****My Applications****QuickServe News**[Help with Option Content?](#)

Lists all options found for this ESN

Parts Engine Option Information (14011089)

Search for:
Found: 53
Showing 0 - 50

Search:

SCORE	TITLE SUMMARY
3	br1238-01 Crankcase Breather --- Signature, ISX, QSX15
3	eb1180-08 Engine Brake --- Signature, ISX, QSX15
3	ec1722-01 Thermostat --- Signature, ISX, QSX15
3	wf1241-03 Corrosion Resistor --- Signature, ISX, QSX15
3	rp1002-01 Radiator Plumbing --- Signature, ISX, QSX15
3	do1096-01 Customer Interface Softwar --- Signature, ISX, QSX15
3	fr10189 RATING,FUEL --- Signature, ISX, QSX15
3	sc10414 SOFTWARE,CALIBRATION --- Signature, ISX, QSX15
3	bb1726-01 Cylinder Block --- Signature, ISX, QSX15
3	bb1726 Cylinder Liner Kit --- Signature, ISX, QSX15
3	pp2629 Piston Cooling Nozzle --- Signature, ISX, QSX15
3	bb1726 Crankshaft --- Signature, ISX, QSX15

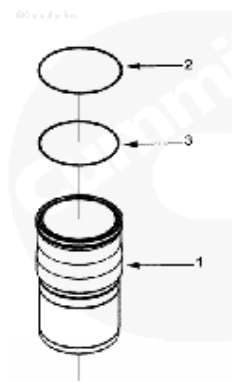
Click on the option number to view parts catalog detail

Electronic Parts Catalog - Option Detail

Option	Group	Graphic	Film Card	Date
BB1726	01.01.1	bb102go		

A new window opens to display the **parts catalog detail**. This allows users to leave multiple pages open for research.

Note: The gray back and forward arrows indicate you are in a new window.



Ltr102go

SMALL | MEDIUM | LARGE

TIP: Press the **<alt>** and **<tab>** keys together to toggle between open windows.

Option	For-Sale	Part Name	Remarks
BB1726	NO	BB1726	

Ref No	Part Number	For-Sale	Shopping Cart	Part Name	Required	Remarks
	BB1726	NO		Cylinder Liner Kit		
	3800453	YES	ADD	Kit, Cylinder Liner	1	
1	3681046	YES	ADD	Liner, Cylinder	6	
2	3678737	YES	ADD	Seal, O Ring	6	

Printing Parts Information

Content For Engine Serial Number (ESN): 14011089

Parts Catalog - Option List

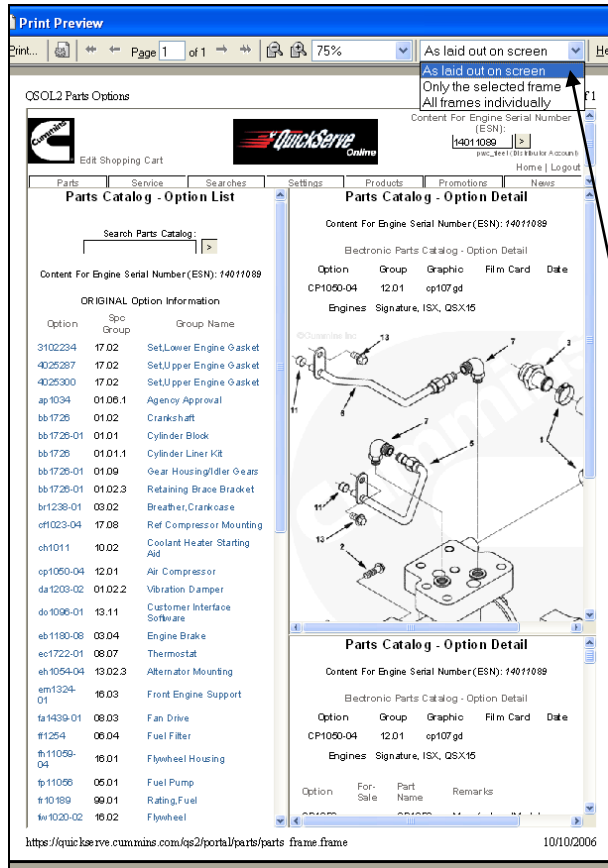
Search Parts Catalog:

Content For Engine Serial Number (ESN): 14011089

Option	Spc Group	Group Name
3102234	17.02	Set,Lower Engine Gasket
4025287	17.02	Set,Upper Engine Gasket
4025300	17.02	Set,Upper Engine Gasket
ap1034	01.06.1	Agency Approval
bb1726	01.02	Crankshaft
bb1726-01	01.01	Cylinder Block
bb1726	01.01.1	Cylinder Liner Kit
bb1726-01	01.09	Gear Housing/Idler Gears
bb1726-01	01.02.3	Retaining Brace Bracket
br1238-01	03.02	Breather,Crankcase
cf1023-04	17.08	Ref Compressor Mounting
ch1011	10.02	Coolant Heater Starting Aid
cp1050-04	12.01	Air Compressor
dc1002-03	01.02.2	Vibration Damper

- 1) Make sure you have selected "Parts Frames Enabled" in Settings tab
- 2) In Parts Catalog, select the option you wish to print.
- 3) Select <File>; <Print Preview>

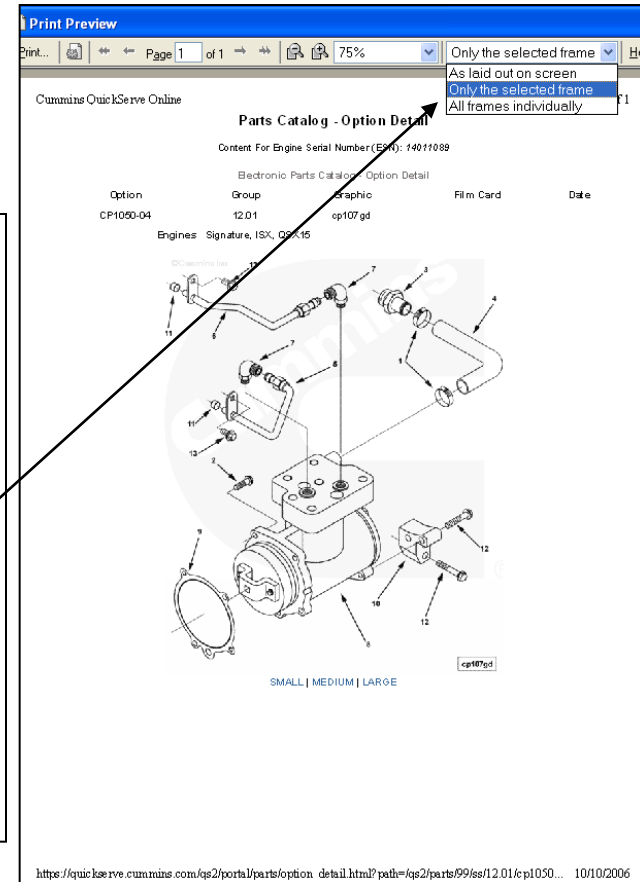
Printing Parts Information



Click the drop down and select one of the following:

- As laid out on screen
- Only selected frame
- All frames individually

Then press <Print>



Finding Parts Information for an Engine Family

The screenshot shows the Cummins QuickServe Online interface. At the top, there is a search bar and navigation links for Home and Logout. Below this is a main navigation bar with tabs for Parts, Service, Searches, Settings, Products, Promotions, and News. The 'Parts' tab is selected and circled with a red oval and labeled with a circled '2'. On the left side, there is a sidebar menu with sections for Information, Training, Searches, My Applications, and QuickServe News. The 'Information' section is expanded, showing 'Content For Engine Family' with a search box for ESN and a search button, both circled with a red oval and labeled with a circled '1'. Below this are links for Feedback / Help, My QSOL Help Tickets, Frequently Asked Questions, and Related Links. The 'Searches' section is also expanded, showing 'Engine Family Search' circled with a red oval and labeled with a circled '1'. The main content area shows a 'Parts Information' list with 'Search Option Detail' circled with a red oval and labeled with a circled '1'. A callout box on the right contains the following instructions:

- (1) Search for your engine family.
- (2) Click on the Parts Tab.
- (3) Click here to search by Option Detail

Below the 'Parts Information' list, there is a 'Service Information' section with a 'New' button and a checkbox for 'Service Parts Topics'. At the bottom, there is a 'What's New Parts Engine Family: Signature, ISX, QSX15' section with a table of documents.

Doc Num	Title
07T1-1	(07T1-1) Revision to Crankshaft Gear, Adapter, and Tone Wheel Procedure
Oct 9, 2006	Engines: ISX, QSX15, Signature
06T11-14	(06T11-14) New Internal Exhaust Manifold Slip Joint Seal
Oct 9, 2006	Engines:

Information

Content For Engine Family:
- Signature, ISX, QSX15

ESN: >

Engine Family Search

Feedback / Help
My QSOL Help Tickets
Frequently Asked Questions
Related Links

Translations

Training
Searches
My Applications
QuickServe News

(1) Example: Type in *turbo* and press <ENTER> or click on >

Parts Engine Option Information

Search for: turbo
Signature, ISX, QSX15
FC_SS
Found: 110
Showing 1 - 50

Search: >

SCORE	TITLE SUMMARY
100	tp1798 PLUMBING,TURBOCHARGER --- Signature, ISX, QSX15
100	tb2205 ARRANGEMENT,TURBOCHARGER --- Signature, ISX, QSX15
99	pp10263 TURBOCHARGER --- Signature, ISX, QSX15
98	tb2192 ARRANGEMENT,TURBOCHARGER --- Signature, ISX, QSX15
98	tb2180 ARRANGEMENT,TURBOCHARGER --- Signature, ISX, QSX15
97	it1024-02 Air Transfer Connection --- Signature, ISX, QSX15
97	pp10111 Turbocharger --- Signature, ISX, QSX15
97	la1079 Lifting Arrangement --- Signature, ISX, QSX15
97	tp1787 PLUMBING,TURBOCHARGER --- Signature, ISX, QSX15
96	pp1092-01 Piston --- Signature, ISX, QSX15
96	pp1092-02 Piston --- Signature, ISX, QSX15
96	pp8081-08 PLUMBING,TURBOCHARGER --- Signature, ISX, QSX15

This search returns every option with the word "turbo" for ISX/QSX engine families

(2) Click on the option number to view the details

Search Tips Review:

Use **AND** to search on multiple words.

Search: water AND pump, to return all options with **both** water and pump.

Use **"quotes"** to search a string of words in order.

Search: "piston cooling nozzle"

Finding Parts Information for an Engine Family

To find a *specific* Option group:

- (1) Click on the **Searches** tab
- (2) Select **Parts (only)**

Information

Content For Engine Family:
- Signature, ISX, QSX15

ESN: >

Engine Family Search

Feedback / Help
My QSOL Help Tickets
Frequently Asked Questions
Related Links

Translations

Training

Searches

Advanced Full Text Search
Part Number Supersessions

My Applications

QuickServe News

QuickServe Online

Parts Service **Searches** Settings

QuickServe Online Searches

Advanced Full Text Search

Search for:

Search in:
All (default)
Parts (only)

[Full Text Search Help](#)

What's New Search

What's New:

[What's New Help](#)

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Information**Content For Engine Family:**
- Signature, ISX, QSX15ESN: >[Engine Family Search](#)[Feedback / Help](#)[My QSOL Help Tickets](#)[Frequently Asked Questions](#)[Related Links](#)[Translations](#)**Training****Searches**[Advanced Full Text Search](#)[Part Number Supersessions](#)**My Applications**[QuickServe News](#)**QuickServe Online Searches****Advanced Full Text Search**

Search for:

Search in:

Content:

Options:

- CP - Air Compressor/Vacuum Pump
- CS - Injection (Cold) Starting Aid
- DA - Vibration Damper**
- DF - Front Gear Train Accessory Drive
- DL - Injector Drain Location
- DO - Customer Interface Software

[Full Text Search Help](#)**What's New Search**

What's New:

[What's New Help](#)

(1) Select Engine Family

(2) Select your option and then click <Search>



Information

Content For Engine Family:
- Signature, ISX, QSX15

ESN: >

Engine Family Search

Feedback / Help
My QSOL Help Tickets
Frequently Asked Questions
Related Links

Translations

Training
Searches
My Applications
QuickServe News

Parts Engine Option Information

Search for:
Signature, ISX, QSX15
FC_SS

Options: da
Found: 32

Search: >

SCORE	TITLE SUMMARY
100	da1203-04 Vibration Damper --- Signature, ISX, QSX15
100	da1229-05 Vibration Damper --- Signature, ISX, QSX15
100	da1230-05 Vibration Damper --- Signature, ISX, QSX15
100	da1236-02 Vibration Damper --- Signature, ISX, QSX15
100	da1237-03 Vibration Damper --- Signature, ISX, QSX15
100	da1242-02 Vibration Damper --- Signature, ISX, QSX15
100	da1203-01 Vibration Damper --- Signature, ISX, QSX15
100	da1203-02 Vibration Damper --- Signature, ISX, QSX15
100	da1203-03 Vibration Damper --- Signature, ISX, QSX15
100	da1203 Vibration Damper --- Signature, ISX, QSX15
100	da1221 Vibration Damper --- Signature, ISX, QSX15
100	da1222 Vibration Damper --- Signature, ISX, QSX15
100	da1223 Vibration Damper --- Signature, ISX, QSX15
100	da1226 Vibration Damper --- Signature, ISX, QSX15
100	da1229-01 Vibration Damper --- Signature, ISX, QSX15

You can further refine your search by entering information in the search box and pressing >

Information

Content For Engine Family:
 - Signature, ISX, QSX15

ESN: >

[Engine Family Search](#)

[Feedback / Help](#)
[My QSOL Help Tickets](#)
[Frequently Asked Questions](#)
[Related Links](#)

[Translations](#)

Training

Searches

My Applications

QuickServe News

[Show This Section](#)

Click on the option number to view the details

Parts Engine Option Information
Search for: da1229*
 Signature, ISX, QSX15
 FC_SS
Options: da
Found: 6

Search: >

SCORE	TITLE SUMMARY
99	da1229 Vibration Damper --- Signature, ISX, QSX15
98	da1229-05 Vibration Damper --- Signature, ISX, QSX15
98	da1229-01 Vibration Damper --- Signature, ISX, QSX15
98	da1229-02 Vibration Damper --- Signature, ISX, QSX15
98	da1229-03 Vibration Damper --- Signature, ISX, QSX15
98	da1229-04 Vibration Damper --- Signature, ISX, QSX15

Example: Searching on da1229* returns all revisions of that option within the ISX engine family.

This is useful in comparing revisions of options

Finding ReCon Information

Information

Content For Engine Serial Number (ESN):

How do I locate my ESN?

Engine Family Search

Feedback / Help
 My QSOL Help Tickets
 Frequently Asked Questions
 Related Links

Translations

Training

Searches

My Applications

QuickServe News

ICON Electronic Service Tool
 Engine Warranty Start Date Added to QuickServe Online
 Updated Cummins Service, Parts and Training Publications Catalog Now Available

Parts Information

- Parts Catalog (Option Part Detail)
- Part Number Supersessions
- RECON - Engines and Parts**
- RECON - Core Handbook
- Cylinder / Overhaul Kits
- Belt & Hose Part Number Look-Up Tool
- Centinel Kits
- Electrics Cross-Reference
- Low NOx Engine Lookup
- Tier 3 Uptime Guarantee ESN Lookup
- 855 Natural Gas Engine Lookup

What's New Parts ESN: 60224635

Doc Num	Title
07T5-1	(07T5-1) New Fuel Pump Timing Tool for Rear Gear Train
Sep 29, 2006	Engines: 4B3.9, 6B5.9, B4.5, ISB, QSB3.9-30, QSB4.5-30, QSB5.9-30, QSB5.9-44

Finding ReCon Information

Information

Content For Engine Serial Number (ESN):
60224635

How do I locate my ESN?

Engine Family Search

Feedback / Help
My QSOL Help Tickets
Frequently Asked Questions
Related Links

Translations

Training

Searches

My Applications

QuickServe News

ICON Electronic Service Tool
Engine Warranty Start Date Added to QuickServe Online
Updated Cummins Service, Parts and Training Publications Catalog Now Available

QuickServe Online

Search:

Home | Logout

Parts Service Searches Settings Products Promotions News

Diesel Recon Engine and Parts System

ReCon Engine Information

- Recon Core Acceptance Handbook
- Recon ESN Inquiry
- Option Inquiry
- Finished Goods by Family - PN
- Item Inquiry
- Finished Goods by PN
- Finished Goods by Family CPL

Same function ESN search

ReCon Engines by Model

ReCon Engines by Part Number

ReCon Part Number Inquiry

ReCon Engines by CPL

Part Number Alternatives

This section will cover:

- Supersession Window Overview.....▶
- Checking for Part Supersessions.....▶
- ReCon Equivalents.....▶
- Fleetguard Cross-Reference.....▶

Supersession Window Overview

- A ***SUPERSESSION*** is the part that has replaced the part you are looking for.
- The Supersession window will tell you:
 - What's the ***most current part number*** recommended for my engine?
 - What's the ***ReCon equivalent*** for a particular part number?
 - Are there any ***associated parts*** (belts and hoses) that should be considered for a particular component replacement?
 - Is there a cross reference for a ***Fleetguard*** part number?
- All of this information can be found in the “**Part Number Supersession**” window in QSOL.

Checking for Part Supersessions

1) If you know the part number, you can go directly to the supersession window with either one of these 2 links.

2) Enter your part number here and click on <Submit>

Part Number	Part Topic	Bulletin	Literature	Recon Equivalent	Associated Parts	Fleetguard Xref
*AR7240						View
AR7110						View
3801260						View

The part number at the bottom of the list is the most current part number.
The part number in yellow is the part you searched.

Recon Equivalent parts may be added to the shopping cart by clicking on the Recon Equivalent part number.

To Check for a cross-reference between a Cummins part number and a Fleetguard part number, click on the View button.

Checking for Part Supersessions

From a Part Number Search

Ref No	Part Number	For-Sale	Shopping Cart	Part Name	Required	Remarks
	PP2592-01	NO		Turbocharger		
						20AUG99 TURBO DELETED FROM PP OPTION.
	3804502	YES	ADD	Kit, Turbocharger	1	HT60 Turbo
	3537074	NO		Turbocharger		
	3804924	YES	ADD	Kit, V Band Clamp		For All HT60 Turbochargers
1	3529372	YES	ADD	Nut, Regular Hexagon	1	1/4 - 28 UNF
2	3539458	NO		Clamp, V Band	1	
3	3519155	YES	ADD	Shield, Turbocharger Heat	1	
4	3519163	YES	ADD	Screw, D		
5	3536075	YES	ADD	Bearing,		
6	3536014	NO		Housing,		
			ADD	Baffle, Oil		

Within an option search, click on the part number

The supersession window will appear.

Part Number Supersessions

Part Number Supersessions						
Part Number	Part Topic	Bulletin	Literature	Recon Equivalent	Associated Parts	Fleetguard Xref
+3536263						View
+3537074	96T10-4B					View
*3804502				3804502RX		View

Part Number untranslated

untranslated

The part number at the bottom of the list is the most current part number.
The part number in yellow is the part you searched.

Recon Equivalent parts may be added to the shopping cart by clicking on the Recon Equivalent part number.

To Check for a cross-reference between a Cummins part number and a Fleetguard part number, click on the View button.

Part Number Supersessions

Part Number Supersessions						
Part Number	Part Topic	Bulletin	Literature	Recon Equivalent	Associated Parts	Fleetguard Xref
+3536263						View
+3537074	96T10-4B					View
*3804502				3804502RX		View

Part Number [untranslated](#)

[untranslated](#)

The part number at the bottom of the list is the most current part number.
The part number in yellow is the part you searched.

Recon Equivalent parts may be added to the shopping cart by clicking on the Recon Equivalent part number.

To Check for a cross-reference between a Cummins part number and a Fleetguard part number, click on the View button.

The “ * “ identifies the part number that you searched for.

This part is also highlighted in yellow.

Part numbers are listed in chronological order, from oldest to newest.
The most recent number is at the bottom of the list.

The “+” preceding a part number means that two or more parts were replaced by a single new part number. The chain shows only the first part number but indicates the multiple with a “+”. Part numbers with a “+” are still valid for sale if the inventory is still available.

ReCon Equivalents

If a ReCon Equivalent part number is available for a part, it will be shown here:

Part Number Supersessions

Part Number	Part Topic	Bulletin	Literature	Recon Equivalent	Associated Parts	Fleetguard Xref
+3536263						View
+3537074	96T10-4B					View
*3804502				3804502RX		View

Part Number [untranslated](#)

[untranslated](#)

The part number at the bottom of the list is the most current part number.
The part number in yellow is the part you searched.

Recon Equivalent parts may be added to the shopping cart by clicking on the Recon Equivalent part number.

To Check for a cross-reference between a Cummins part number and a Fleetguard part number, click on the View button.

Tip: You can have multiple Recon PN's for multiple supersessions.

Fleetguard Cross-Reference

To check for a cross-reference between a Cummins part and a Fleetguard part, simply click on “View”

Part Number Supersessions

Part Number	Part Topic	Bulletin	Literature	Recon Equivalent	Associated Parts	Fleetguard Xref
+3304232						View
3313283	95T7-9					View
*3889311						View

Part Number [untranslated](#)

[untranslated](#)

The part number at the bottom of the list is the most current part number.
The part number in yellow is the part you searched.

Recon Equivalent parts may be added to the shopping cart by clicking on the Recon Equivalent part number.


To Check for a cross-reference between a Cummins part number and a Fleetguard part number, click on the View button.

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Fleetguard Cross-Reference

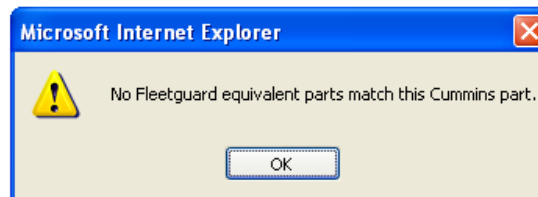
If there is a cross-reference, a listing of alternatives with the product image and comments will appear.

The screenshot shows the Cummins QuickServe Online website. The top navigation bar includes 'Parts', 'Service', 'Searches', 'Settings', 'Products', 'Promotions', and 'News'. A search bar is located in the top right corner. The main content area is titled 'Fleetguard Cross Reference' and contains a table with the following data:

Cummins Part	Fleetguard Part	Quantity	Part Type	Shopping Cart
3889311	LF777	1	Lube, By-Pass Spin-On	<input type="button" value="Add"/>
2.0 gpm flow rate.				
				

On the left side of the interface, there is a sidebar with sections for 'Information' and 'Training'. The 'Information' section includes links for 'Content For Engine Family: - N14, NT, NH', an 'ESN' search field, 'Engine Family Search', 'Feedback / Help', 'My QSOL Help Tickets', 'Frequently Asked Questions', 'Related Links', and 'Translations'.

If there is no cross-reference you will get the following message:



Service Information

This section will cover:

- Troubleshooting and Repair Manual.....▶
- Operation and Maintenance Manual▶
- Searching a Document Title/Number.....▶

Troubleshooting and Repair Manuals

TIP: You must do an ESN or engine family search before opening any of the service manuals.

The screenshot shows the Cummins QuickServe Online interface. The navigation bar includes 'Parts', 'Service', 'Searches', 'Options', and 'News'. The 'Service' tab is highlighted with a blue circle and labeled with callout (1). Below the navigation bar, there are sections for 'Service Information' and 'Related Information'. The 'Service Information' section contains a list of manual categories, with 'Troubleshooting and Repair Manuals' highlighted by a blue circle and labeled with callout (2). Below this list is a table of documents.

(1) Select the Service Tab

(2) Select Troubleshooting and Repair Manuals. The "+" indicates that there is a drop-down list of options.

Doc Num	Title
3377847	(3377847) Engine Control
Oct 6, 2006	Engines: 6C8.3, B Gas International, B Gas Plus, B LPG Plus (System), ISBe (4 cylinder), ISBe (6 cylinder), ISC, ISL, ISM, ISMe, ISX, K19, K38, K50, K6, L10, M11, N14, NH, NT, QSB5.9 (Common Rail Fuel System), QSC8.3, QSK19, QSK45, QSK50, QSK60, QSL9, QSM11, QST30, QSX15, Signature
4915518	(4915518) N14 Industrial and Marine Owners Manual
Oct 6, 2006	Engines: N14, NH, NT
4021631	(4021631) NT/NTA855 Big Cam III Construction, Industrial, and G (Generator) Drive
Oct 2, 2006	Engines:



Troubleshooting and Repair Manuals

Cummins Edit Shopping Cart QuickServe Online Search: Home | Logout

Parts Service Searches Settings Products Promotions News

Information

Content For Engine Serial Number (ESN):

How do I locate my ESN?

Engine Family Search

Feedback / Help
 My QSOL Help Tickets
 Frequently Asked Questions
 Related Links

Translations

Training
Searches
My Applications
QuickServe News

Service Information New

- Service Bulletin
- Service Tool Instruction
- Owners Manuals
- Service Parts Topics
- Troubleshooting and Repair Manuals

Also see Service Manuals

(3666142) N14 Base Engine Troublesho...
 (3666130) CELECTPLUS Fuel System Tro...

- Operation and Maintenance Manuals
- Master Repair Manuals

Related Information

- [Publications Catalog](#)
- [Engine Dataplate](#)
- [Standard Repair Times](#)
- [Service Products Catalog](#)

What's New

Doc Num	Title
Date	Engines
3377847	(3377847) Engine Control
Oct 6, 2006	Engines: 6C8.3, B Gas International, B Gas Plus, B LPG Plus, B5.9 Gas, B5.9LPG, C Gas Plus, C8.3G, G5.9, G8.3, ISB (4 cylinder), ISB (6 cylinder Common Rail Fuel System), ISBe (4 cylinder), ISBe (6 cylinder), ISC, ISL, ISM, ISMe, ISX, K19, K38, K50, K6, L10, M11, N14, NH, NT, QSB5.9 (Common Rail Fuel System), QSC8.3, ...

Select from the list the manual you need to review.

The most frequently viewed documents appear at the top of the list.

51

Service Menu

Search Manual >

Help With Printing

The manual you selected will open in a new window.

(1) Click on section title to expand table of contents

- + front
- + Section i - Introduction
- + Section E - Engine Identification
- + Section F - Familiarization
- + Section TS - Troubleshooting Symptoms
- + Section 0 - Complete Engine - Group 00
- + Section 1 - Cylinder Block - Group 01
- + Section 2 - Cylinder Head - Group 02
- + Section 3 - Rocker Levers - Group 03
- + Section 4 - Cam Followers/Tappets - Group 04
- + Section 5 - Fuel System - Group 05
- + Section 6 - ~~Injectors and Fuel Lines - Group 06~~
- Section 7 - Lubricating Oil System - Group 07
 - (09-022-001_07) Service Tools
 - (09-007-003) Lubricating Oil Cooler
 - (09-007-009) Lubricating Oil Dipstick
 - (09-007-010) Lubricating Oil Dipstick Housing
 - (09-007-013) Lubricating Oil Filter (Spin-On)
 - (09-007-014) Lubricating Oil Filter Bypass Valve
 - (09-007-015) Lubricating Oil Filter Head
 - (09-007-021) Lubricating Oil High Pressure Relief Valve
 - (09-007-024) Lubricating Oil Leaks
 - (09-007-025) Lubricating Oil Pan
 - (09-007-028) Lubricating Oil Pressure Gauge
 - (09-007-029) Lubricating Oil Pressure Regulator (Main Rifle)
 - (09-007-031) Lubricating Oil Pump
 - (09-007-034) Lubricating Oil Pump Signal Tube
 - (09-007-037) Lubricating Oil System
 - (09-007-038) Lubricating Oil Temperature Gauge

(2) Select Procedure

Search Manual >
Help With Printing

- ⊕ front
- ⊕ Section i - Introduction
- ⊕ Section E - Engine Identification
- ⊕ Section F - Familiarization
- ⊕ Section TS - Troubleshooting Symptoms
- ⊕ Section 0 - Complete Engine - Group 00
- ⊕ Section 1 - Cylinder Block - Group 01
- ⊕ Section 2 - Cylinder Head - Group 02
- ⊕ Section 3 - Rocker Levers - Group 03
- ⊕ Section 4 - Cam Followers/Tappets - Group 04
- ⊕ Section 5 - Fuel System - Group 05
- ⊕ Section 6 - Injectors and Fuel Lines - Group 06
- ⊕ Section 7 - Lubricating Oil System - Group 07
 - (09-022-001_07) Service Tools
 - (09-007-003) Lubricating Oil Cooler
 - (09-007-009) Lubricating Oil Dipstick
 - (09-007-010) Lubricating Oil Dipstick Housing
 - (09-007-013) Lubricating Oil Filter (Spin-On)
 - (09-007-014) Lubricating Oil Filter Bypass Valve
 - (09-007-015) Lubricating Oil Filter Head
 - (09-007-021) Lubricating Oil High Pressure Relief Valve
 - (09-007-024) Lubricating Oil Leaks
 - (09-007-025) Lubricating Oil Pan
 - (09-007-028) Lubricating Oil Pressure Gauge
 - (09-007-029) Lubricating Oil Pressure Regulator
 - (09-007-031) Lubricating Oil Pump
 - (09-007-034) Lubricating Oil Pump Signal Tube
 - (09-007-037) Lubricating Oil System

Hide/Show Warnings

CAUTION

Limited use of oils such as 5W-30 or 10W-30 can aid in starting the engine and providing sufficient oil flow at ambient temperatures below -5°C [23°F]. However, the continuous use of low viscosity oils can decrease engine life. Refer to the appropriate oil specification.

CAUTION

Mechanical overtightening can distort the threads or damage the threads.

Tip: After Reading the Warnings, you can hide them for convenience.

Lubricating Oil Filter (Spin-On) (007-013)

Table of Contents

- Summary
- General Information
- Remove
- Clean
- Install

To adjust size of content/document frames, position cursor here, hold left mouse button, and drag to left or right.

Summary

Stepblock	Remove oil filter.		
-----------	--------------------	--	--

Search Manual >

Help With Printing

(1) You can also type a keyword or part number here to search within this manual

- + front
- + Section i - Introduction
- + Section E - Engine Identification
- + Section
- + Section
- + Section
- + Section
- + Section
- + Section 3 - Rocker Levers - Group 03
- + Section 4 - Cam Followers/Tappets - Group 04
- + Section 5 - Fuel System - Group 05
- + Section 6 - Injectors and Fuel Lines - Group 06
- Section 7 - Lubricating Oil System - Group 07
 - (09-022-001_07) Service Tools
 - (09-007-003) Lubricating Oil Cooler
 - (09-007-009) Lubricating Oil Dipstick
 - (09-007-010) Lubricating Oil Dipstick Housing
 - (09-007-013) Lubricating Oil Filter (Spin-On)
 - (09-007-014) Lubricating Oil Filter Bypass Valve
 - (09-007-015) Lubricating Oil Filter Head
 - (09-007-021) Lubricating Oil High Pressure Relief Valve
 - (09-007-024) Lubricating Oil Leaks
 - (09-007-025) Lubricating Oil Pan
 - (09-007-028) Lubricating Oil Pressure Gauge
 - (09-007-029) Lubricating Oil Pressure Regulator (Main Rifle)
 - (09-007-031) Lubricating Oil Pump
 - (09-007-034) Lubricating Oil Pump Signal Tube
 - (09-007-037) Lubricating Oil System
 - (09-007-038) Lubricating Oil Temperature Gauge

Searching In:

(3666142) N14 Base Engine Troubleshooting and Repair Manual

Search for: cylinder AND misfires

Found: 2

SCORE	TITLE SUMMARY
2	09-006-005 (Image) (09-006-006-005) Cylinder Misfires or Smokes
1	3666142-t062-tr (Image)

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Your search returned 2 procedures within the N14 Troubleshooting and Repair Manual.

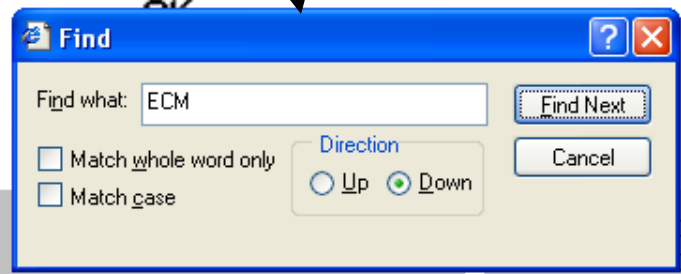
(2) Click on the procedure number to open the document

Search Manual cylinder AND misfires

Help With Printing

TIP: To search for a keyword within an open procedure, press **Ctrl+F**. Type your keyword in the window and click on **Find Next**.

- ⊕ front
- ⊕ Section i - Introduction
- ⊕ Section E - Engine Identification
- ⊕ Section F - Familiarization
- ⊕ Section TS - Troubleshooting Symptoms
- ⊕ Section 0 - Complete Engine - Group 00
- ⊕ Section 1 - Cylinder Block - Group 01
- ⊕ Section 2 - Cylinder Head - Group 02
- ⊕ Section 3 - Rocker Levers - Group 03
- ⊕ Section 4 - Cam Followers/Tappets - Gro
- ⊕ Section 5 - Fuel System - Group 05
- ⊕ Section 6 - Injectors and Fuel Lines - G
- ⊕ Section 7 - Lubricating Oil System - Gro
- (09-022-001_07) Service Tools
- (09-007-003) Lubricating Oil Cooler
- (09-007-009) Lubricating Oil Dipstick
- (09-007-010) Lubricating Oil Dipstick Housin
- (09-007-013) Lubricating Oil Filter (Spin-On)
- (09-007-014) Lubricating Oil Filter Bypass V
- (09-007-015) Lubricating Oil Filter Head
- (09-007-021) Lubricating Oil High Pressure F
- (09-007-024) Lubricating Oil Leal
- (09-007-025) Lubricating Oil Pan
- (09-007-028) Lubricating Oil Pres
- (09-007-029) Lubricating Oil Pres
- (09-007-031) Lubricating Oil Pum
- (09-007-034) Lubricating Oil Pum



Your search word will be highlighted in the document

Electronic control module (**ECM**) calibration is malfunctioning

ck the shutters and engine department air. Refer to Operation of Diesel Engines in Cold Climates, Bulletin 3379009.

ronic control module (ECM) correct. Check the calibration revision history for applicable fixes to the calibration stored in the ECM. Refer to the calibration history spreadsheet [Click here to see ecm_calibration_rev_history.xls](#)

on QuickServe® Online Internet Website or the INCAL™ calibration CD. Compare the calibration stored in the ECM with the engine rating and the Control Parts List (CPL), Bulletin 4021326 or 4021327. If necessary, recalibrate the ECM. Refer to Procedure 019-032 in the Troubleshooting and Repair Manual for SELECT™ Plus Systems, Bulletin 3666130, or the Troubleshooting and Repair Manual for

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- Owners Manuals
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- Troubleshooting and Repair Manuals
- Operation and Maintenance Manuals**
- Master Repair Manuals

Related Information

- Publications Catalog
- Engine Dataplate
- Standard Repair Times
- Service Products Catalog

Doc Num	Title
Date	Engines
3377847	(3377847) Engine Control
Oct 6, 2006	Engines: 6C8.3, B Gas International, B Gas Plus, B LPG Plus, B System), ISBe (4 cylinder), ISBe (6 cylinder), ISC, ISL, QSK19, QSK45, QSK50, QSK60, QSL9, QSM11, QST
4915518	(4915518) N14 Industrial and Marine Owners Manual
Oct 6, 2006	Engines: N14, NH, NT
4021631	(4021631) NT/NTA855 Big Cam III Contruction, Industrial, and G (Generator) Drive
Oct 2, 2006	Engines: N14, NH, NT
3666130	(3666130) CELECTPLUS Fuel System Troubleshooting and Repair Manual
Sep 28, 2006	Engines: M11, N14, NH, NT

(1) Select the Service tab

(2) Select Operation and Maintenance Manuals
The "+" indicates that there is a drop-down list of options

Search Manual >

Help With Printing

- + front
- + Section i - Introduction
- + Section E - Engine Identification
- + **Section 1 - Operating Instructions**
 - (99-101-999-om-auto) Operating Instructions
 - (99-101-006) Driving Techniques
 - (101-101-004) Cold Weather Starting
 - (99-101-008) Engine Operating Range
 - (99-101-009-om-auto) Engine Shutdown
 - (101-101-018) Starting Procedure after Extended Shutdo
 - (101-101-014) Normal Starting Procedure
 - (99-101-015-om-auto) Operating the Engine
 - (09-101-007-om-auto) Electronic Controlled Fuel System
 - (99-101-002) Electromagnetic Interference (EMI)
- + Section 2 - Maintenance Guidelines
- + Section 3 - Maintenance Procedures at Daily Interval
- + Section 4 - Maintenance Procedures at 19,000 Kilom
- + Section 5 - Maintenance Procedures at 192,000 Kilor
- + Section 6 - Maintenance Procedures at 385,000 Kilor
- + Section A - Adjustment, Repair, and Replacement
- + Section D - System Diagrams
- + Section L - Service Literature
- + Section M - Component Manufacturers
- + Section S - Service Assistance
- + Section TS - Troubleshooting Symptoms

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General Information

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The engine pro
power at an rpm
governed engin

To obtain optin
performance of
the engine speed to load down
to near peak torque before
shifting. This will result in an
engine operating speed in the
maximum power zone after the
shift is completed.

Refer to the engine dataplate
for peak torque rpm and
governed speed rpm.

(1) Click to open the section you need to review.

(2) Click to select the document needed.

Search by Document Title Number

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Search: "06t5-15"

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ADVANCED FULL TEXT SEARCH

Search for: "06t5-15" Found: 1

SCORE	TITLE SUMMARY
100	f2304 english New VE and VP30 Fuel Pump Drive Gear 03 06t5-15 00

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To search a document number, enter it here in “quotes”,
Search: “06t5-15”

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Search: "fuel injector sleeve replac"

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[ADVANCED FULL TEXT SEARCH](#)

	Search for: "fuel injector sleeve replacement"	Found:
SCORE	TITLE SUMMARY	
91	3163523	english 3163523 Injector Sleeve Remover L10, M11, N14 This kit is used to remove the fuel injector engines. This extractor can be used with the cylinder head installed on the engine when used with other Part Number 3163113. (Note that Part Number 3163113 is not available for purchase.)
55	3666324	english
55	3377830	english
21 (L)	99t2-3	(99t2-3) cylinder head changes for m11 and l10 engines (t734)

To search for a specific document title, be sure to put it in "quotes".

This search for "**fuel injector sleeve replacement**" returned these results.

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The screenshot shows the Cummins QuickServe Online website. At the top, there is a search bar and navigation links for Home and Logout. Below this is a horizontal menu with categories: Parts, Service, Searches, Settings, Products, Promotions, and News. On the left side, there is a vertical navigation menu with sections: Information, Training, Searches, My Applications, and QuickServe News. The 'Frequently Asked Questions' link in the Information section is circled in red. The main content area is titled 'Frequently Asked Questions' and lists several categories of questions: Finding Help/Reporting Problems, Finding Service Information, Parts Information, Miscellaneous (SRT Challenges, Smart Program Guides, Etc.), Computer/Browser Settings That Affect QuickServe Online, and How QuickServe Online Works. Three callout boxes provide instructions: one points to the 'Frequently Asked Questions' link, another points to a question in the 'Parts Information' category, and a third points to the 'How QuickServe Online Works' section.

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- How do I change my password?
- What should I do if there is no information in the parts catalog for my engine serial number?
- What should I do if I see incorrect information in QuickServe Online?
- How do I enter a Help Ticket?

Finding Service Information

- How do I find online repair manuals in languages other than English?
- Do I have to have an engine serial number to search for service information?

Parts Information

- Why does QuickServe Online have only an incomplete list of parts for my engine?
- Do I have to have an engine serial number to search for parts information?

Miscellaneous (SRT Challenges, Smart Program Guides, Etc.)

- How do I download a Cummins Virtual College Smart Program Guide?

Computer/Browser Settings That Affect QuickServe Online

- What settings in Internet Explorer are critical for QuickServe Online?
- What should I do if I see the message "Engine Serial Number (ESN) not found!" after I log in?

How QuickServe Online Works

- How do I change the page that displays after I enter an engine serial number or select a part?
- How often is information updated in QuickServe Online?
- If I have several windows open at one time, how do I move back and forth between them?
- Can I bookmark specific manuals so I can go straight to them when needed rather than searching for them?

If you have a question about QSOL or need assistance, click on Frequently Asked Questions, you may find a quick and easy answer.

The questions are arranged by category. Look through the list provided and click on the question to see the answer.

If you don't find the answer to your question you can enter a help ticket.

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- How do I enter a Help Ticket?

Click on this link to submit a Feedback / Help Ticket.

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Help Desk



Items in bold are required!

The purpose of the QuickServe Online Help Desk is to:

- Report problems with navigation or performance of the QuickServe Online website.
- Report errors in the parts database or in any parts, service or warranty documents.
- Report problems finding documents or data that you believe should be in QuickServe Online.
- Suggest improvements to the website or ideas for new content.

If you need to report a product problem or request technical assistance with engine repairs, please do not enter a ticket Online. Contact your local Cummins distributor or the Cummins Customer Assistance Centre at 1-800-DIESELS or powermaster@cummins.com.

Please review the **Frequently Asked Questions** before submitting a feedback ticket. [CLICK HERE](#)

Please make certain that the email address below is valid as it will be used for follow-up communications.

New Ticket			
Module	Please select a module... <input type="button" value="v"/>	Name	Fleet User
Email	stephen.j.obenchain@cummins.com	Phone	<input type="text"/>
ESN	(8 Digits) <input type="text"/>	Option #	<input type="text"/>
Summary	<input type="text"/>		
Detail	<input type="text"/>		
<input type="button" value="SUBMIT TICKET"/>			

HTTP_REFERER: https://quickservice.cummins.com/qs2/portal/index.html

Please include as much detail as you can when submitting a ticket. We review every ticket and assign work orders to action them.

The more complete the ticket, the better we can respond.

Check your email address and correct it if necessary.

Thanks for your feedback!

Feedback / Help

- When you submit a feedback / help ticket, you will receive an email with a link to your ticket number.
- With this link you can track the status of your ticket.

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- If I have several windows open at one time, how do I move back and forth between them?
- Can I bookmark specific manuals so I can go straight to them when needed rather than searching each time?

You can also click on this link to check on the status of a ticket you have submitted.



Help Desk



TICKETS FOR: *Your name will appear here*

Click the ticket id number to view the ticket details.
Child tickets are shown with their parent ticket id number in parentheses ().

My Open Tickets

Ticket	Summary	Product	Module	Status	Priority	Created
5401	I got an error when I tried to run the s...	QSOL	Parts	In Progress	Medium	11/30/2005

[CLICK HERE TO CREATE A NEW HELP TICKET](#)

[:: VIEW MY CLOSED TICKETS ::](#)

This shows you the status of the ticket you submitted.

You can view the details by clicking on the ticket number.