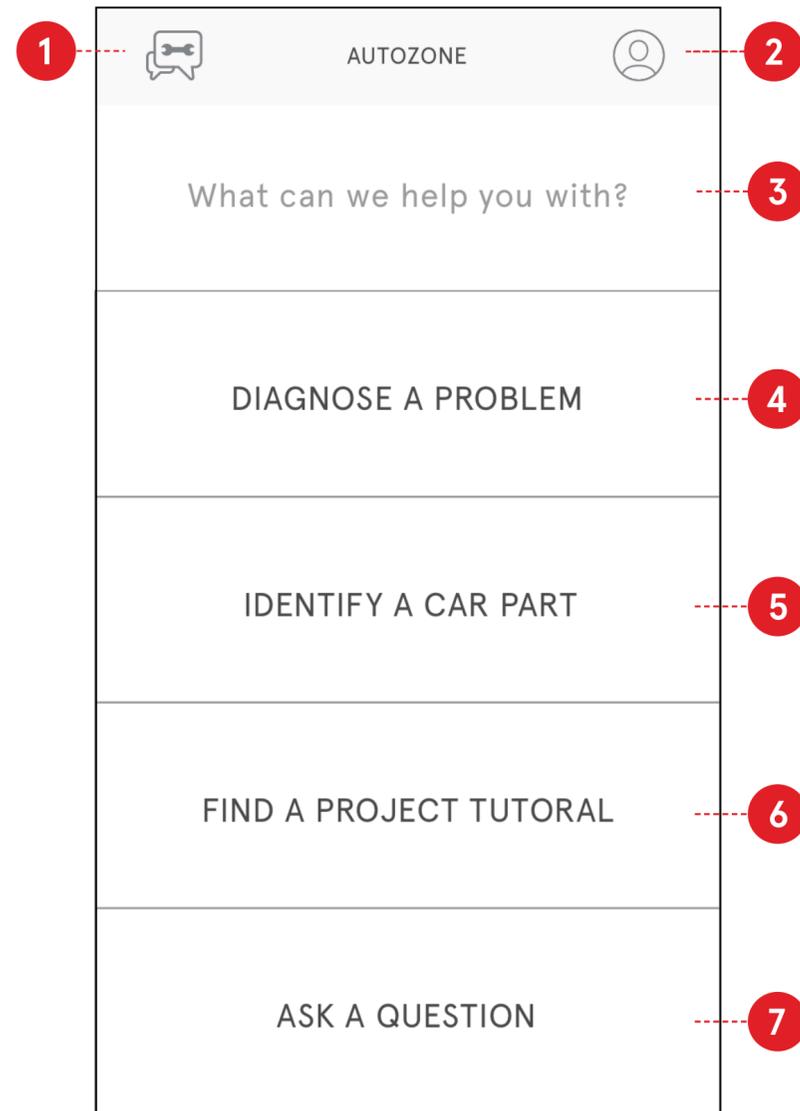


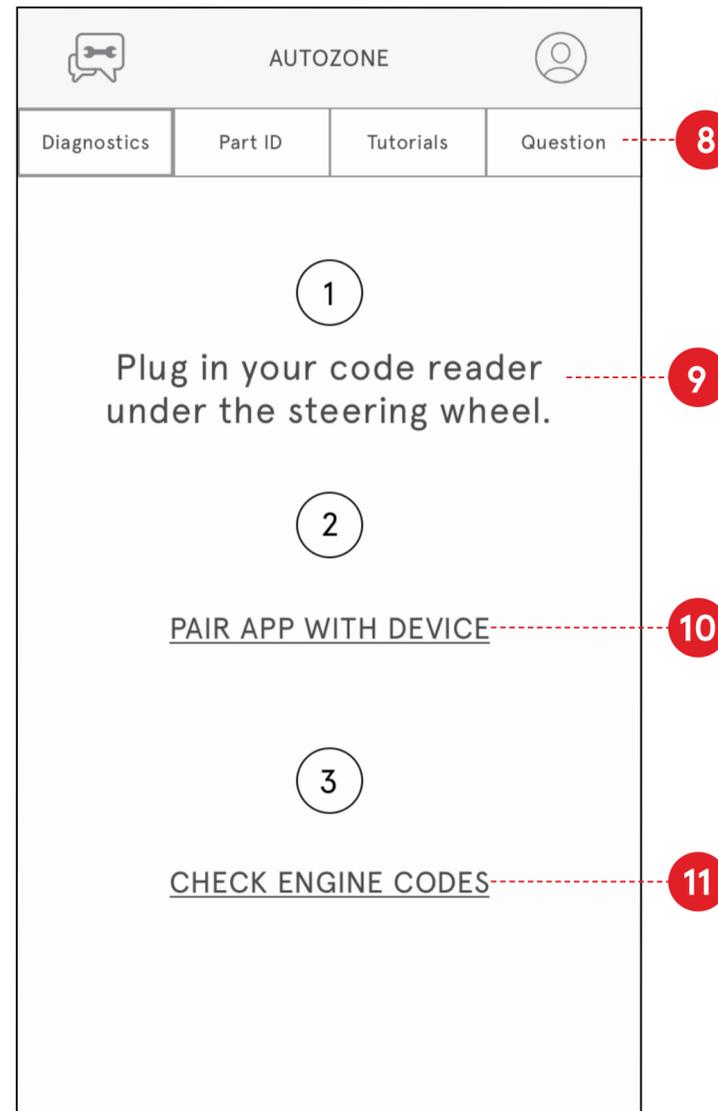
HOME + DIAGNOSE PROBLEM

DIAGNOSTICS APP

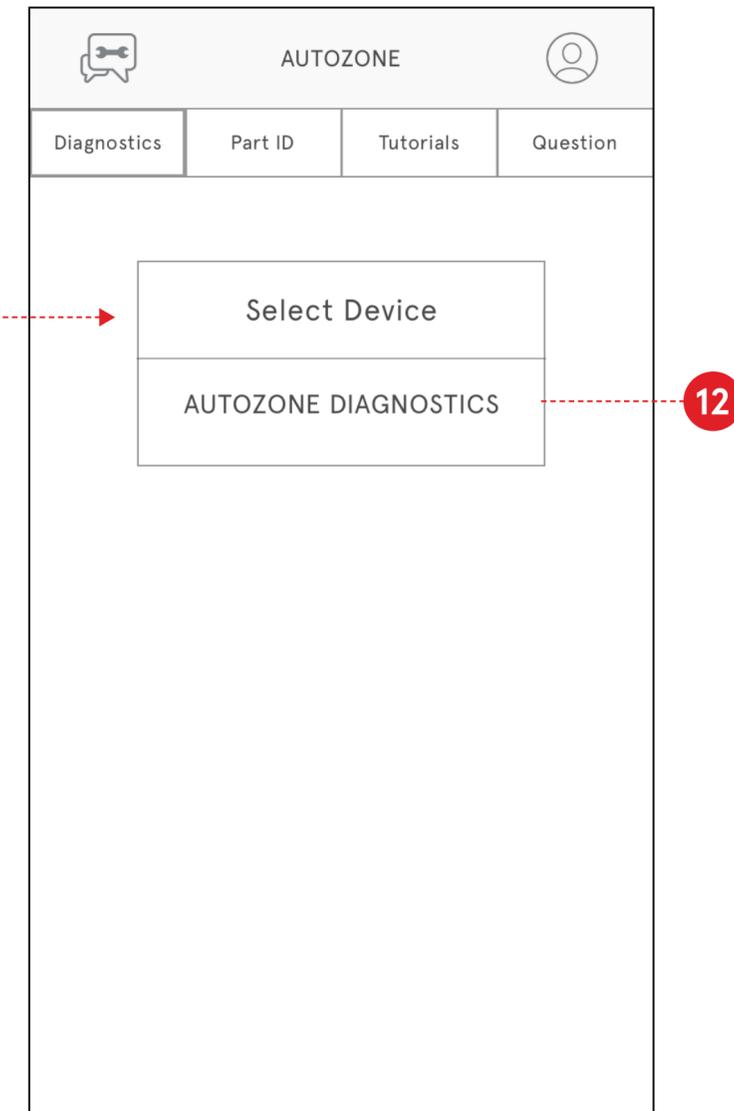
HOME/MAIN MENU



DIAGNOSTICS



DIAGNOSTICS - PAIR DEVICE



1 AUTOZONE COMMUNITY

Access Autozone Community through the app or website

3 WELCOME

Introduction to app and features, conversational tone

2 PROFILE

Profile picture of member, links to Community account if user has one

4 DIAGNOSE ISSUE

Select to access diagnostics tools

5 IDENTIFY

Identify any unknown car parts using a new augmented reality visual search feature

6 TUTORIALS

Tutorials from Autozone Community are available through the app as well

7 ASK QUESTION

Ask other members and Autozone professionals a question

8 FEATURES MENU

Menu of main app features, selected item bolded

9 INSTRUCTIONS

Instructions to check engine trouble codes, using Autozone code reader

10 PAIR APP

Link to open "Select Device" window, choose code reader

11 PULL ENGINE CODES

Starts pulling engine trouble codes, loading animation runs until complete

12 CONNECT DEVICE

Select name of code reader from list to connect

DIAGNOSTICS RESULTS

DIAGNOSTICS APP

DIAGNOSTICS - RESULTS

P0420

Catalyst System Efficiency Below Threshold (Bank 1)

TRANSLATION:

The catalytic converter, exhaust pipe and/or O2 sensor are not working as efficiently as they should be.

TROUBLESHOOT

SHOP FOR PRODUCTS

DIAGNOSTICS - RESULTS

TROUBLESHOOT

Check for exhaust leaks at the manifold, pipes, catalytic converter.

Use a scope to diagnose the oxygen sensor operation (The waveform of the sensor behind the converter should be more steady).

Inspect the downstream heated oxygen sensor (HO2S), replace if necessary

Replace the catalytic converter

WATCH TUTORIAL

SHOP FOR PRODUCTS

1 DIAGNOSTIC TROUBLE CODE

Diagnostic trouble codes (or fault codes) are codes that are stored by the on-board computer diagnostic system. These are stored in response to a particular problem found in the car by the system.

2 TRANSLATION

Common language translation/meaning of the trouble code

3 TROUBLESHOOT

Link to see how to troubleshoot the particular problem

4 SHOP

Shop for parts related to this issue

5 TROUBLESHOOTING DIRECTIONS

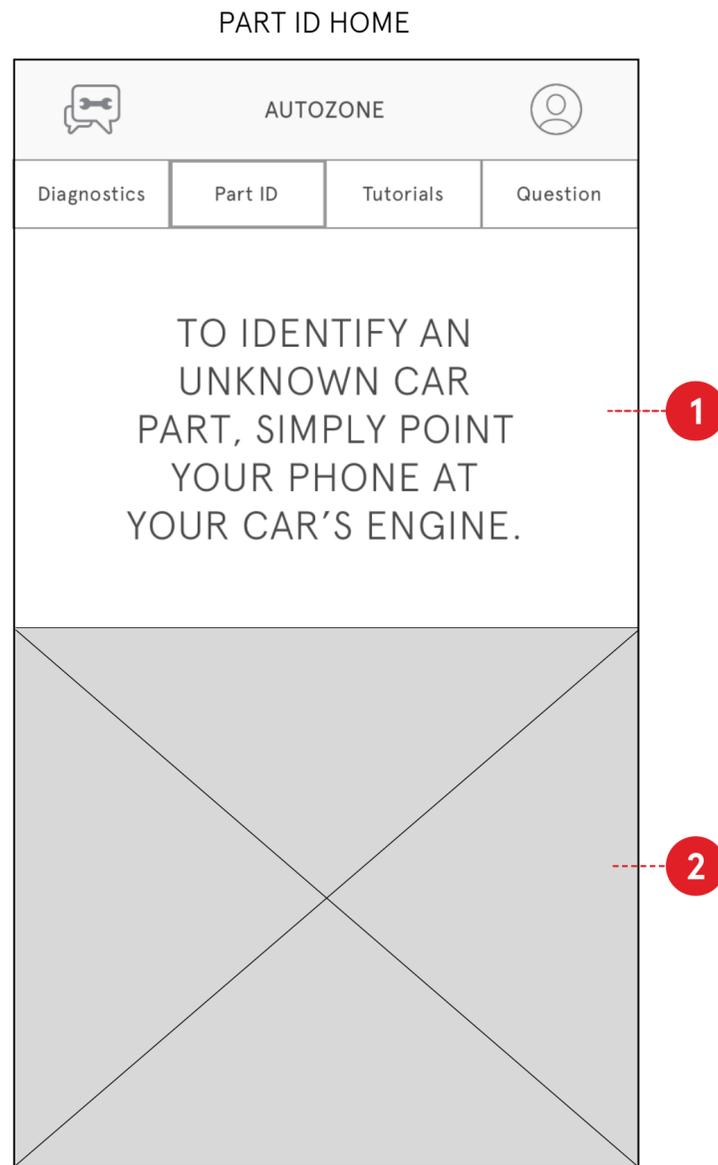
Directions on how to troubleshoot the issue

6 TUTORIAL

Watch a tutorial on how to troubleshoot or address the problem

IDENTIFY CAR PART

DIAGNOSTICS APP

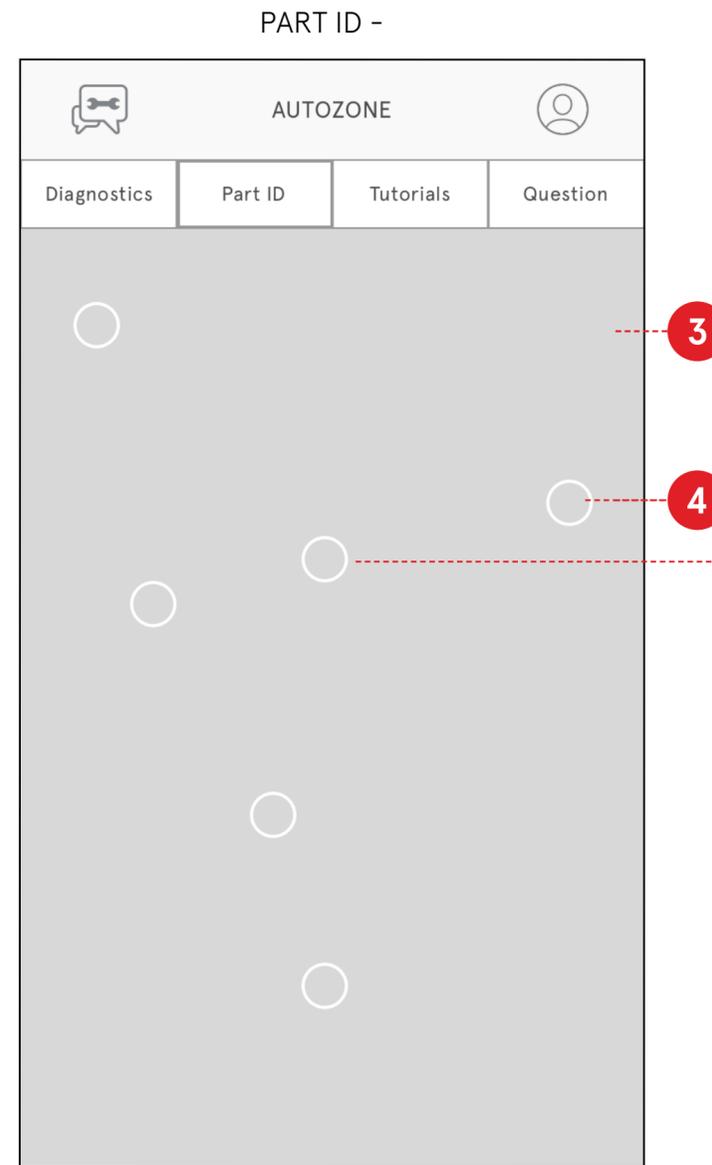


1 INSTRUCTIONS

Copy that gives user instructions on how to use Part ID - augmented reality visual search

2 DEMONSTRATION IMAGE

Visual demonstration of Part ID, shows car engine with phone directed towards it

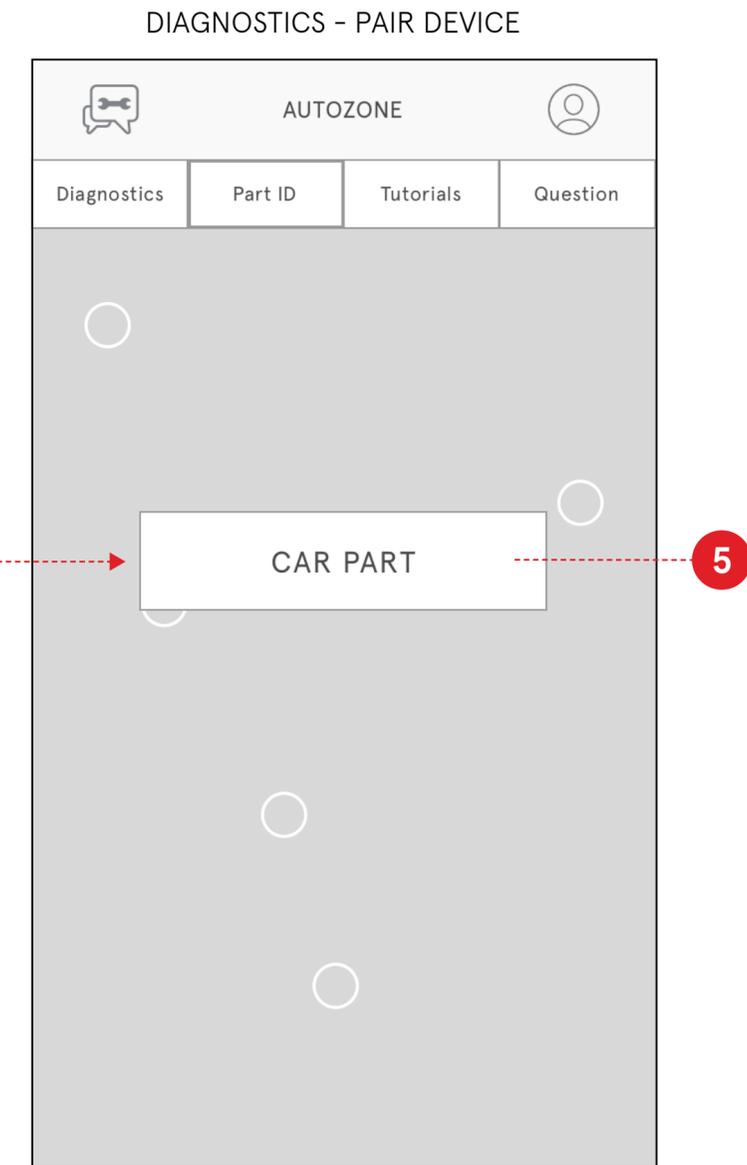


3 USER'S CAR

View of the user's car engine through phone camera

4 IDENTIFIABLE PARTS

Icons that show which parts have been identified through visual search, click to see label



5 PART LABEL

Show name of part that user clicks on, click outside of box to select another part or remove label

TUTORIALS

QUESTION FORUM

1 SEARCH

Search for a project tutorial

2 SEARCH FILTERS

Select filter to narrow down search results

3 TUTORIAL CARD

Tutorials search results, shows title and description, difficulty level and image of project

4 QUESTION

Post question to the forum for users or Autozone employees to answer

5 FORUM

Past questions and answers provided

6 QUESTION CARD

Shows name of question, how many responses it has received and the date it was posted