G550
COCKPIT
ASC
PLACARDS
Cockpit ASC Placards

G550

008A

009A

G450

007C

008
ASC 008A  This ASC reduces:

Maximum Ramp Weight
Maximum Takeoff Weight
Maximum Landing Weight

According to this ASC, "the purpose of this modification is to allow aircraft operations at airports where reduced weight limitations are required for noise abatement and runway weight bearing capacity."

AIRCRAFT SERVICE CHANGE NO. 008
MAXIMUM RAMP GROSS WEIGHT
MAXIMUM LANDING GROSS WEIGHT
MAXIMUM TAKEOFF GROSS WEIGHT
75,000 POUNDS
ASC 009A

This ASC reduces:

Maximum Zero Fuel Weight (MZFW)  
53,500 lbs  
54,500 lbs

AIRCRAFT SERVICE CHANGE NO. 009  
MAXIMUM ZERO FUEL GROSS WEIGHT  
53,500 POUNDS

This reduction in the MZFW allows the crew to operate the aircraft under FAR Part 91 and/or FAR Part 135 rules and regulations.
According to the ASC, "This change precludes an operator of a G550 with a Basic Operating Weight of less than 48,501 lbs. from being required to operate the aircraft under the rules and regulations of FAR Part 125. Anytime the payload capability of an airplane is 6,000 lbs. or greater, the operator could be required to operate under Part 125 or request a waiver to operate such airplane under Part 91."

This ASC, although installed in most G550s, has no applicability to non N-registered aircraft.
ASC 007C This ASC reduces:

Maximum Landing Weight from 66,000 to 58,500 pounds so as to re-classify the G450 as a Category C aircraft.

ASC 008

Maximum Zero Fuel Weight (MZFW)

49,000 lbs.

48,000 lbs.

This reduction in the MZFW allows the crew to operate the aircraft under FAR Part 91 and/or FAR Part 135 rules and regulations.
**Activation** of these ASCs require a maintenance action by a duly licensed maintenance technician. This includes:

1. Technical log entry
2. Placement of relevant AFM supplement in the AFM
3. Installation and display of cockpit placard

**Deactivation** of these ASCs require a maintenance action by a duly licensed maintenance technician. This includes:

1. Technical log entry
2. Removal of relevant AFM supplement in the AFM
3. Placement of cockpit placard backwards
Questions, comments or errors?
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Thank you!