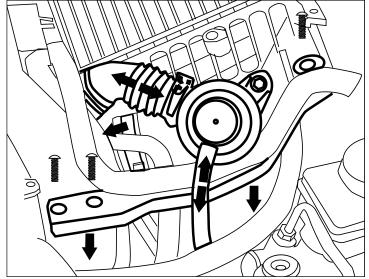


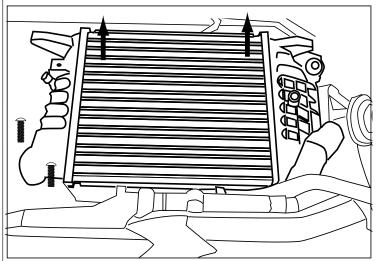


Disconnect negative cable.

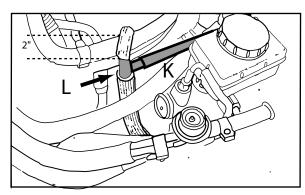
For STI - Skip to page 3



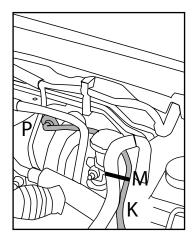
Disconnect hose clamp, hose and tubing.



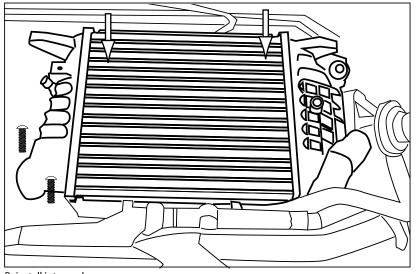
Remove intercooler.



Cut hose, insert T-fitting (L), attach vacuum hose (K).



Remove firewall plug, carefully cut insulation, and route vacuum hose (K) into passenger cabin towards driver side of vehicle. Replace plug with grommet (P). Secure hose with wire ties (M).



Reinstall intercooler.

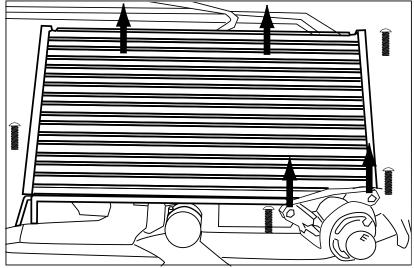
Forester & WRX - Skip to page 4

PART NUMBER	ISSUE	DATE	SUBARU OF AMERICA	PAGE
H501SFG500	01	1/16/08		2/8

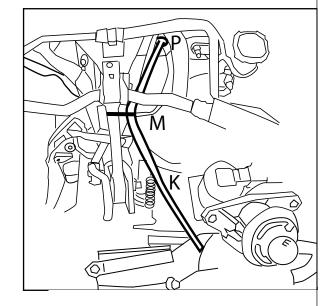


STI only

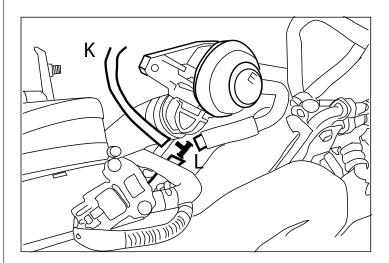
Forester XT & WRX - Skip to page 4



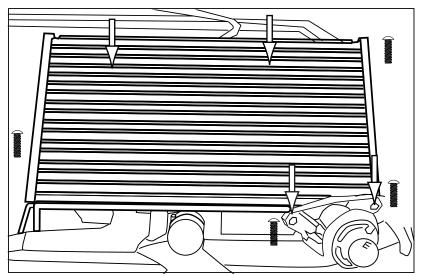
Remove intercooler, recirculation valve, and loosen hose clamps.



Remove firewall plug, carefully cut insulation and route vacuum hose (K) into passenger cabin towards driver side of vehicle. Replace plug with grommet (P), secure hose with wire ties (M).

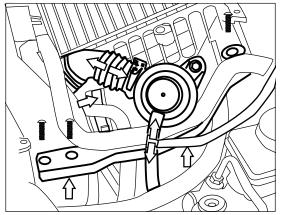


Cut hose, insert T-fitting (L), attach vacuum hose (K).

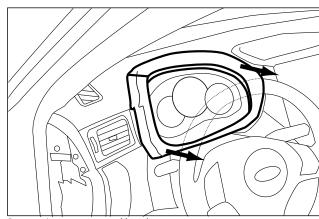


Reinstall intercooler, recirculation valve, and re-tighten hose clamps.

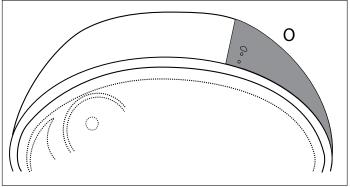




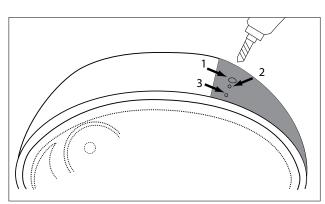
Reinstall support bracket, clamp and hoses.



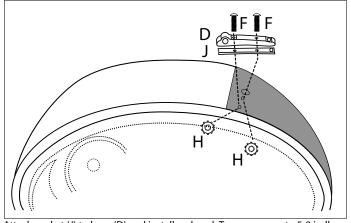
Remove instrument panel hood.



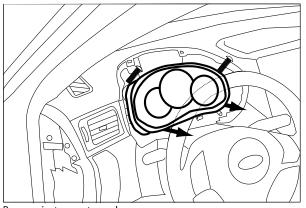
Cut template (O) and tape to instrument panel hood.



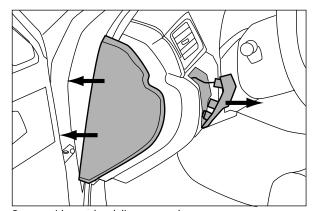
Drill slot (1) and holes (2 & 3).



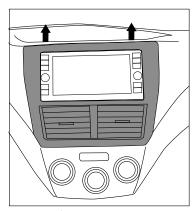
Attach gasket (J) to base (D) and install on hood. Torque screws to 5-8 in-lbs.



Remove instrument panel.



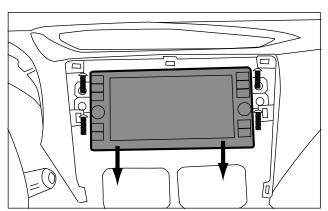
Remove side panel and dimmer panel.



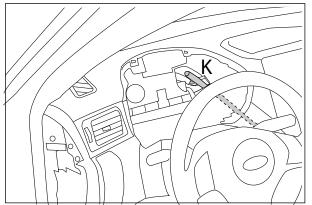
Remove radio trim.

DATE 1/16/08 PART NUMBER ISSUE SUBARU OF AMERICA H501SFG500

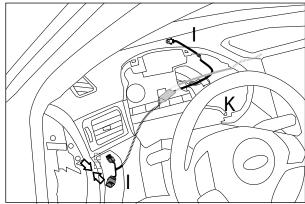




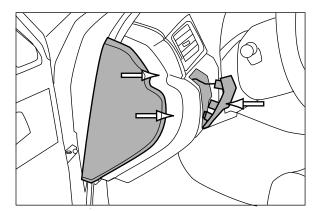
Remove radio



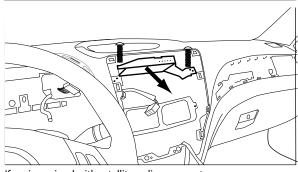
Route hose (K) from firewall.



Disconnect dimmer connector, route and connect harness (I).



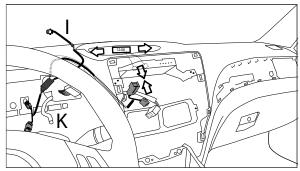
Reinstall dimmer cover and side panel.



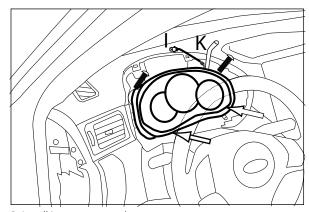
If car is equiped with satellite radio: remove tuner.



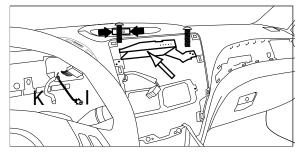
Reaching in from the radio opening, release the clock by pushing the two outer retaining tabs apart, while pushing the clock into the dashboard opening from the outside.



Disconnect clock connector, route and connect harness (I). Secure harness with ties (M) behind panel.

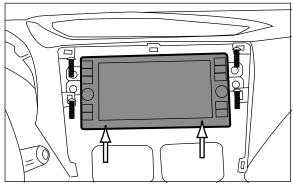


Reinstall instrument panel.

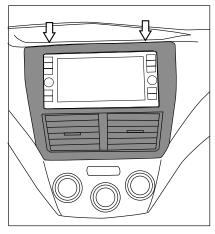


Reinstall clock. If car is equipped with satellite radio: Reinstall tuner.

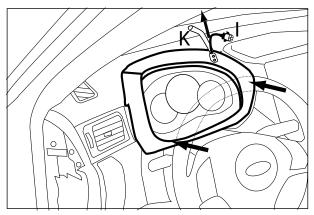




Reinstall radio.

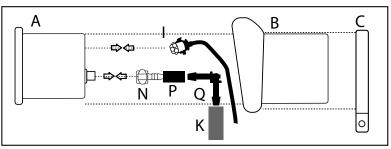


Reinstall radio trim.

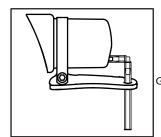


Retrieve clips from dash if they did not come out with the instrument panel hood.

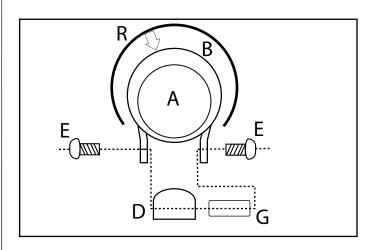
Disconnect bullet connectors on light. Route vacuum hose (K) and light wire through base. Reconnect bullet connectors on light.



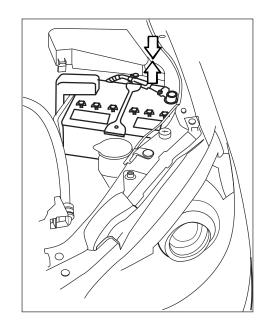
Install 1/8" NPT barb fitting (Q) to 10 in-lbs, connect vacuum hose (K) and light (I). Slide cup (B) onto gauge (A). Slide strap (C) onto cup.



Gauge assembly shown assembled.



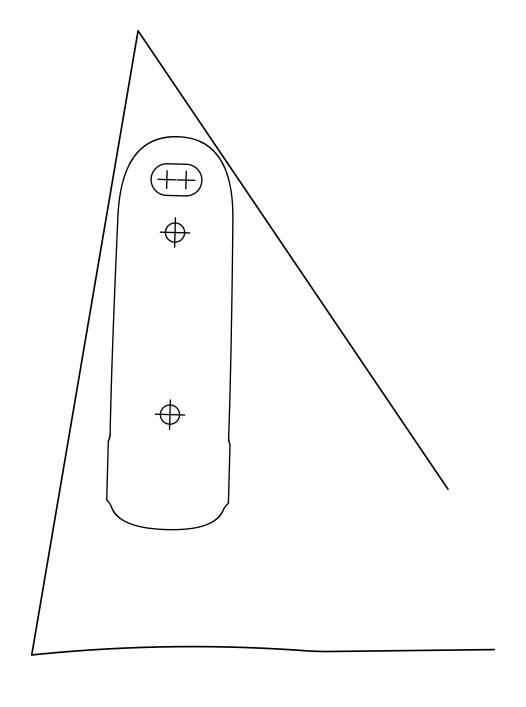
Attach cup/gauge assembly to base (D).



Reconnect negative cable.

PART NUMBER	ISSUE	DATE	SUBARU OF AMERICA	PAGE
H501SFG500	01	1/16/08	SUBARU OF AMERICA	6/8









Page left blank.