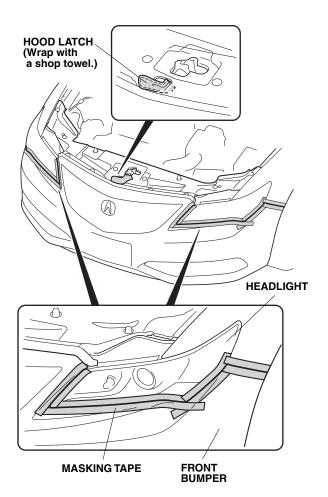
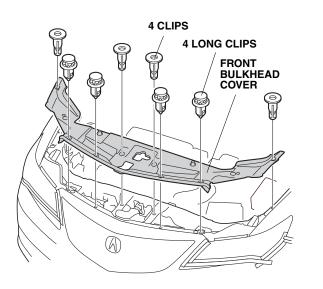
INSTALLATION	Accessory FRONT UNDER SPOILER	Application 2015 ILX 2015 ILX Hybrid	Publications No. BII 51690 Issue Date MAY 2014	
PARTS LIST Left front under spoiler	Phil	TOOLS AND SUPPLIES REQUIRED Phillips screwdriver Pushpin		
Right front under spoiler	Drill 3 m File	•		
6 Clip holders		Diagonal cutters Eye protection (face shield, safety goggles, etc.)		
<ul> <li>2 Bumper clips</li> <li>2 Bolts</li> <li>2 Nuts</li> </ul>	Sho Blar Rule Tap Rate 10 r Tore The and Ser the Trim Rub	er e	e iN, click on: Service > ent Program, then enter call 888-424-6857.	
Wire tie with clip	ins tec trai veh	ent Information: The inform truction is intended for use o hnicians who have the prope ning to correctly and safely a nicle. These procedures shou- -it-yourselfers."	nly by skilled er tools, equipment, and add equipment to your	
	• T tł	TE: be careful not to damage the his front under spoilers kit sh he ambient air temperature is a allow the adbasive to cure	nould be installed only if 15°C (60°F) or above.	

• To allow the adhesive to cure, do not wash the vehicle for 24 hours. Please advise the client.

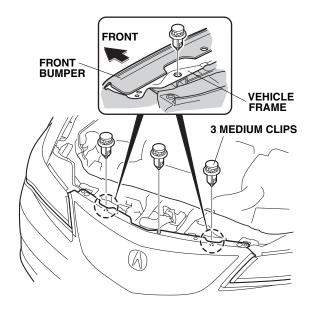
- 1. Remove the front bumper:
  - Attach masking tape to the areas shown on each side.
  - Wrap a shop towel around the hood latch.



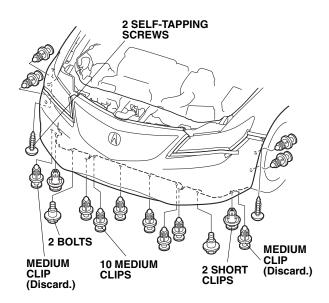
• Remove the front bulkhead cover (four clips and four long clips).



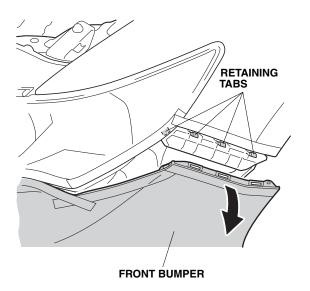
• Remove three medium clips.



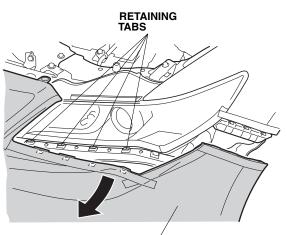
• Remove 2 self-tapping screws, 2 bolts, 2 short clips, and 12 medium clips.



• Release four retaining tabs on each side.

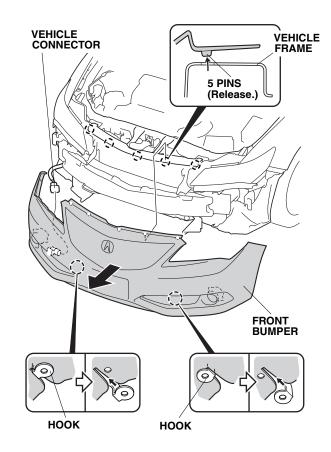


• With the help of an assistant, release four retaining tabs on each side.

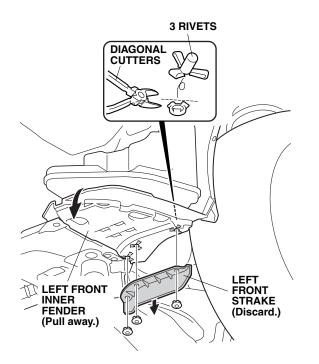


FRONT BUMPER

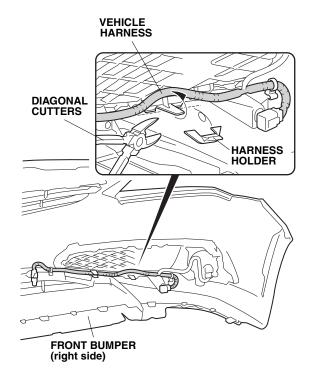
• With the help of an assistant, remove the front bumper (unplug the vehicle connector, and release five pins). Place the front bumper on a blanket to prevent damage.



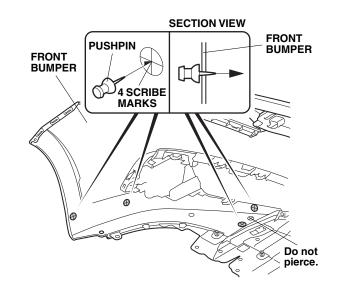
2. Locate the three rivets on the inside of the left front inner fender. Using diagonal cutters, cut and remove the rivets. Remove the left front strake.



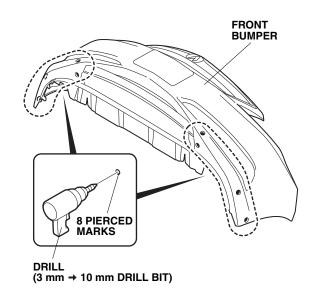
- 3. Repeat step 2 to remove the right front strake.
- 4. Cut the harness holder as shown.



5. Using a pushpin, pierce the centers of four scribe marks on the left side of the front bumper.

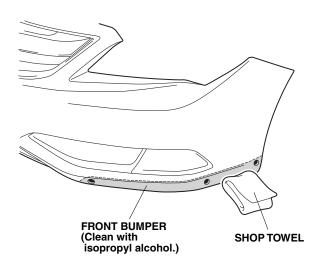


- 6. Repeat step 5 to pierce four scribe marks on the right side of the front bumper.
- 7. While wearing eye protection, drill eight pierced marks with a 3 mm drill bit, then enlarge the holes to 10 mm with a 10 mm drill bit. Drill from the painted side of the bumper.

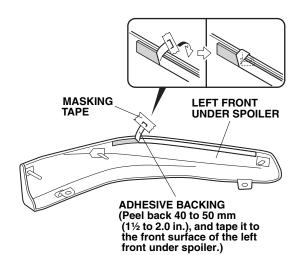


8. Using a file, remove any burrs from the holes.

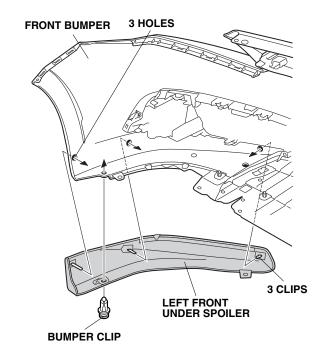
9. Using isopropyl alcohol on a shop towel, thoroughly clean the front bumper where the left front under spoiler will attach.



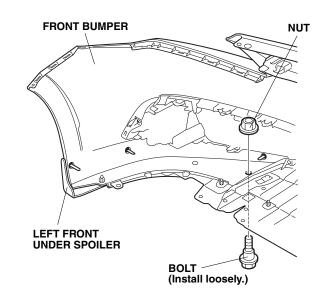
10. Peel back about 40 to 50 mm (1½ to 2.0 in.) of adhesive backing from the adhesive strip, and tape the end to the front surface of the left front under spoiler.



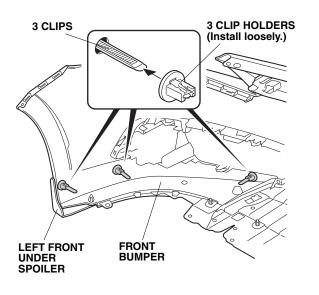
11. Insert the three clips on the left front under spoiler into three holes in the front bumper. Secure the left front under spoiler one supplied bumper clip.



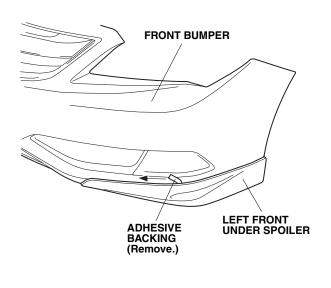
12. Loosely install the nut and bolt (supplied).



13. Loosely install one clip holder onto each clip on the left front under spoiler. Do not tighten the clips at this time.

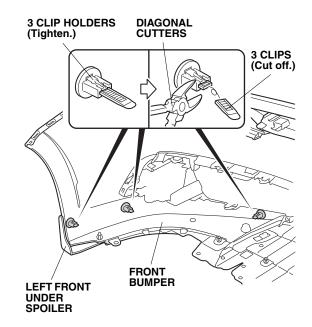


14. Slowly and carefully remove the adhesive backing from the left front under spoiler. Press and hold the front under spoiler against the front bumper with the palm of your hand for 30 seconds.

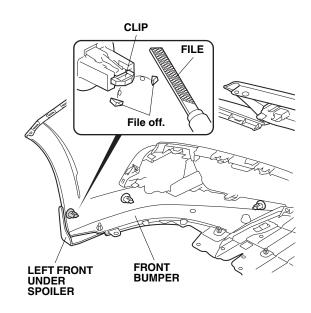


 Tighten the three clip holders loosely installed in step 13.

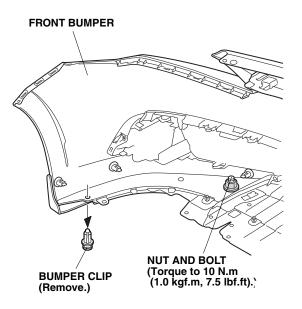
NOTE: Do not overtighten the clip holders or they may deform the left front under spoiler. Readjust the tightness if necessary.



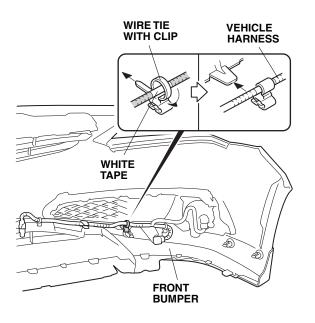
- 16. Using diagonal cutters, cut the excess off of each clip.
- 17. Using a file, file off the end of one clip as shown.



18. Torque the nut and bolt installed in step 12 to 10 N·m (7.5 lbf·ft).

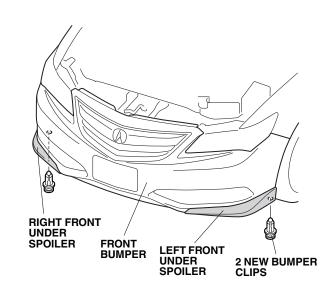


- 19. Remove the bumper clip installed in step 11.
- 20. Repeat steps 9 through 19 to install the right front under spoiler on the right side of the front bumper.
- 21. Install one wire tie with clip to the vehicle harness at the white tape.

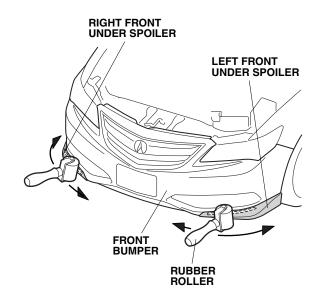


22. Secure the vehicle harness to the front bumper.

23. With the help of an assistant, reinstall the front bumper.



24. Using a rubber roller, apply firm pressure, especially at the ends, to set the adhesive.



## Give a Copy of This Page to Your Client

- Before towing this vehicle, refer to the instructions in the vehicle owner's manual.
- When using a towing hook, wrap a towel around the tow rope to prevent damage to the front under spoiler.

