



## **HEAD-TILT/CHIN-LIFT**

NOTE: DO NOT use if a spinal or neck injury is suspected.



**ROLL** the casualty onto their back, if necessary, and **PLACE** them on a hard, flat surface.



**PLACE** one hand on casualty's forehead. **APPLY** firm, backward pressure with the palm to tilt the head back.



**KNEEL** at the level of the casualty's shoulders. **POSITION** yourself at the casualty's side.



**PLACE** fingertips of the other hand under the bony part of the lower jaw and lift, bringing the chin forward.



**OPEN** the mouth and **LOOK** for visible airway obstructions. *No* blind finger sweeps.



While maintaining the open airway, **PLACE** ear over mouth and nose, looking toward chest and stomach.



**LOOK** for the chest to rise and fall.



**MEASURE** the respiratory rate.



**LISTEN** for air escaping during exhalation.



**DOCUMENT** all findings and treatments on the DD Form 1380 TCCC Casualty Card.



**FEEL** for the flow of air on the side of your face.





## **JAW-THRUST MANEUVER**

**NOTE:** Use this technique when neck/spine injury is suspected.



**ROLL** the casualty onto their back, if necessary, and place them on a hard, flat surface.



**KNEEL** above the casualty's head (looking toward the casualty's feet).



**OPEN** the mouth and look for visible airway obstructions. **REMOVE** any if possible.



**REST** elbows on the ground or floor.

**PLACE** hands either side of lower jaw below the ears.

**STABILIZE** the casualty's head with your forearms.



Keeping airway open, **PLACE** ear over mouth and nose, looking toward chest and stomach.



LOOK for the chest to rise and fall.



Using index fingers, **PULL** jaw up while using thumbs to **PUSH** casualty's chin forward.



**LISTEN** for air escaping during exhalation.



**FEEL** for the flow of air on the side of your face.



**MEASURE** the respiratory rate.



**DOCUMENT** all findings and treatments on the DD Form 1380 TCCC Casualty Card.







## NASOPHARYNGEAL AIRWAY (NPA) INSERTION



**PLACE** the casualty supine (on their back) with their head in a neutral position.



**LUBRICATE** end of NPA device with the sterile water-based lubricating jelly found in the JFAK or with water.



**INSPECT** nose and nasal passages for obstructions preventing insertion of NPA.



**EXPOSE** opening of casualty's right nostril by pushing the tip of the nose upward gently ("piggy the nose").



**OPEN** the NPA device provided in the casualty's JFAK.



**POSITION** tube so that the beveled (open) end faces toward the septum (the strip of skin separating the nostrils).



**INSERT** NPA device into the right nostril (at a 90-degree angle to the casualty's face).



**PUSH** NPA toward the ground (**not** toward the top of the head) using a fluid movement...



until the flange (flared end) is flush with the nostril.

**CAUTION:** Never force the NPA into the nostril. If resistance is met, attempt a slight twisting motion and try to gently reinsert. If successful, but the casualty gags or chokes, pull the NPA out slightly and leave it in place. If unsuccessful, pull the NPA completely out and attempt to insert it into the left nostril.



**REASSESS** breathing and respiration by using the **LOOK**, **LISTEN**, and **FEEL** technique.



**POSITION** casualty in either a sitting or recovery position.



**DOCUMENT** all findings and treatments on the DD1380 TCCC Casualty Card and attach to casualty.





## **RECOVERY POSITION**

