



MANIPULATIVE PERFORMANCE TEST

Procedures Handbook 4300

HOSE

TOPIC: How To Uncouple a Tight Coupling, Knee-Press Method - One Person

TIME FRAME: 30 Seconds

LEVEL OF INSTRUCTION: Level II

BEHAVIORAL OBJECTIVE:

Condition: Two lengths of hose with male and female couplings tightly preconnected

Behavior: The student will uncouple a tight coupling using the one person knee press method under simulated fire conditions.

Standard: With a minimum of 100% accuracy within 30 seconds

MATERIALS NEEDED:

- Two sections of tightly preconnected hose per student
- Performance examinations
- Individual score sheets
- One (1) stop watch
- One (1) clip board
- One (1) red pen
- Appropriate fire safety PPE per CAL FIRE policy

REFERENCES:

- IFSTA, Essentials of Fire Fighting, 5th Edition, Chapter 13

PREPARATION:

It is not uncommon to come upon a set of couplings which are too tight to uncouple by hand. Before expending valuable time obtaining spanner wrenches, try the one person knee press method to uncouple the fitting

Score Sheet

HOW TO UNCOUPLE A TIGHT
COUPLING, KNEE-PRESS
METHOD-ONE PERSON

DATE ____ / ____ / ____ TEST # ____ RETEST # ____ UNIT # ____

STUDENT'S NAME _____

EVALUATOR'S NAME _____

POINTS

TIME START

- | | | |
|----|--------------------------------------------------------------------------------------|---------|
| 1. | Grasp hose behind female coupling with either hand | ____ 10 |
| 2. | Stand coupling vertically with male end down on ground | ____ 15 |
| 3. | Bend hose over close to the male and female couplings | ____ 15 |
| 4. | Place one knee on top of shank of female coupling | ____ 15 |
| 5. | Apply pressure downward maintaining a vertical plane with the thigh and the coupling | ____ 15 |
| 6. | Uncouple coupling by snapping quickly in a counter clockwise direction | ____ 15 |
| 7. | Lay couplings down on ground without damage | ____ 15 |

TIME STOP

ENTER TOTAL TIME: ____:

POINTS POSSIBLE: ____ 100

POINTS DEDUCTED: ____

FINAL SCORE: ____

EVALUATOR'S SIGNATURE: _____

DATE: _____

COMMENTS:
