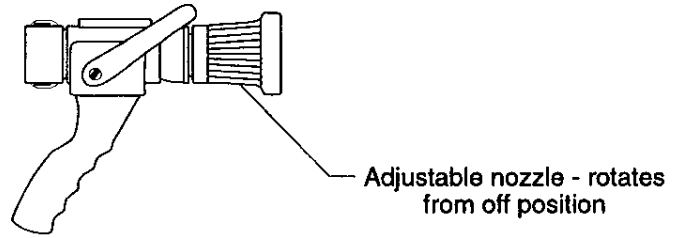


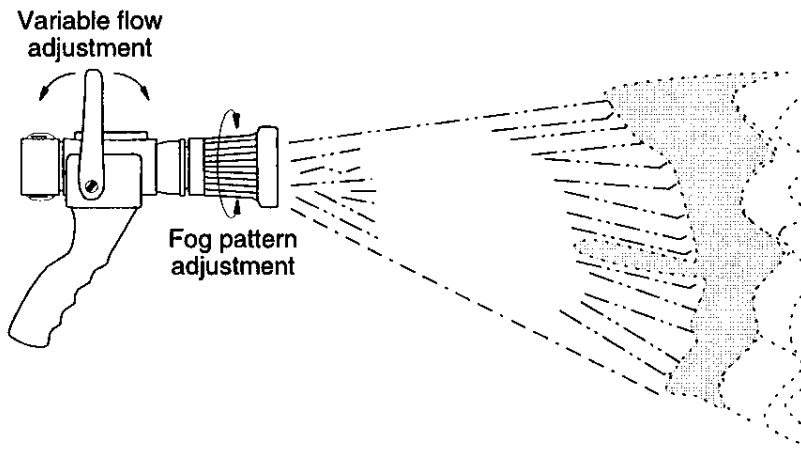
**DAMAGE CONTROL LAYOUT SKETCHES**  
**SECTION 7 - FIREHOSES/FITTINGS EVOLUTION**

<b>SKETCH NO.</b>	<b>TITLE OF SKETCH</b>	<b>SHEET NO.</b>
001	Operating Positions for Navy 1-1/2" Vari-Nozzles	7-2
002	Using Nozzle Tip and Applicator	7-3
003	Operating Positions for Navy All-Purpose 1-1/2" Nozzles Used at High Velocity	7-4
004	Navy All-Purpose 1-1/2" Nozzles With Fog Applicators	7-5
005	Spanner Wrenches	7-6
006	Preparing Firehose for Stowage	7-7
007	Replacing Ruptured Fire Hose Using 2-1/2" Hose Clamp	7-8

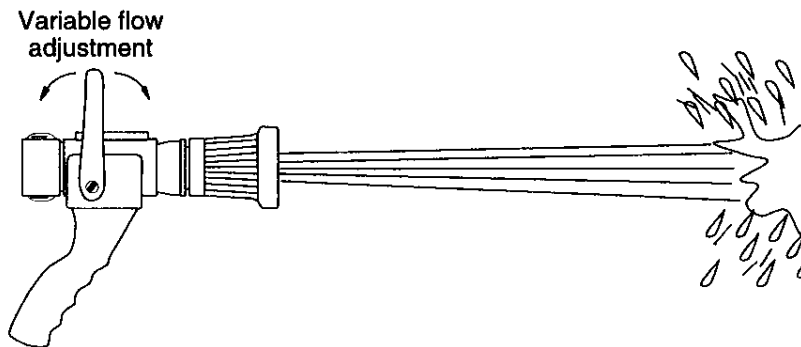
**SHUT POSITION**



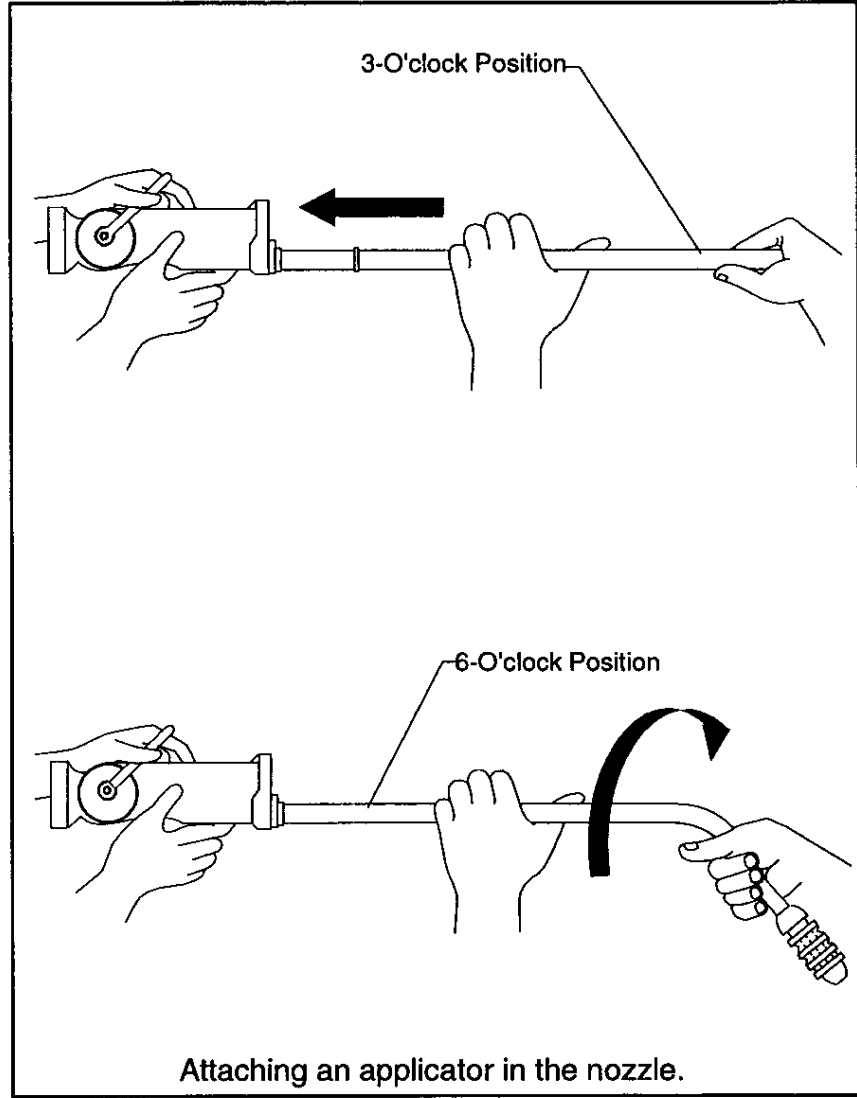
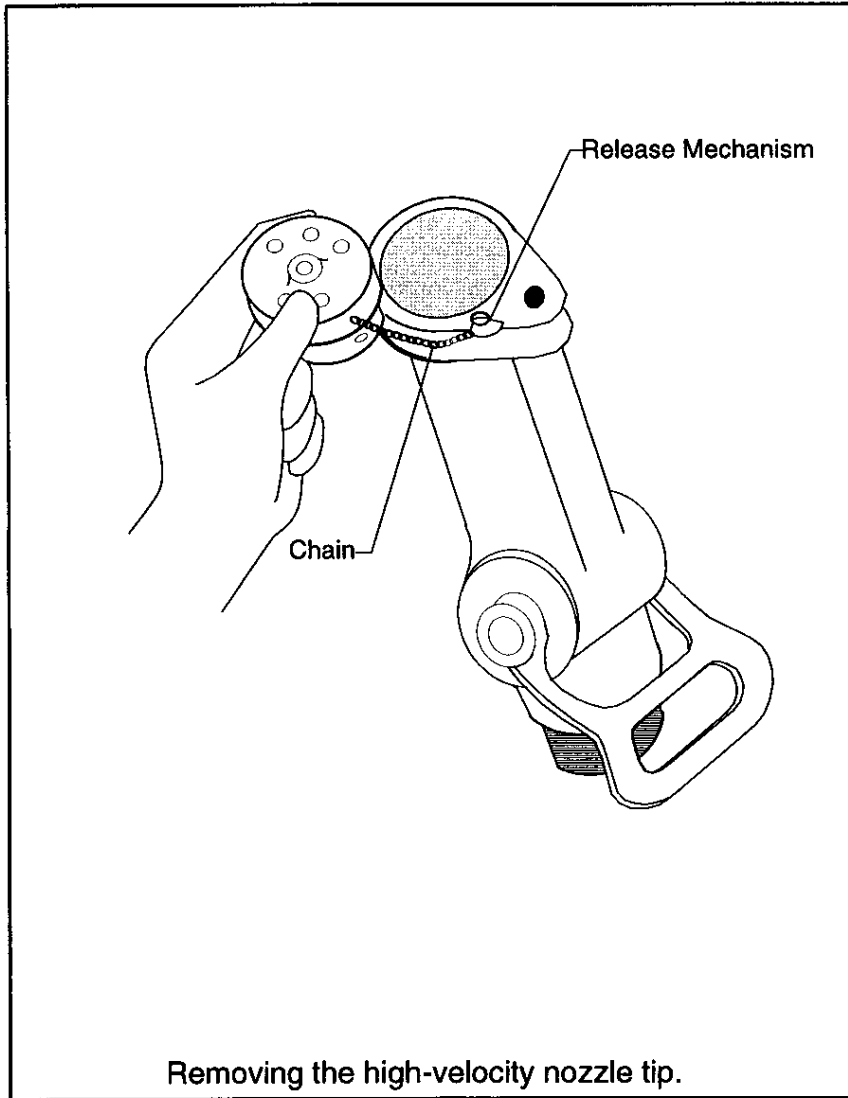
**FOG PATTERN = 0-90 DEGREES**



**STRAIGHT STREAM PATTERN**

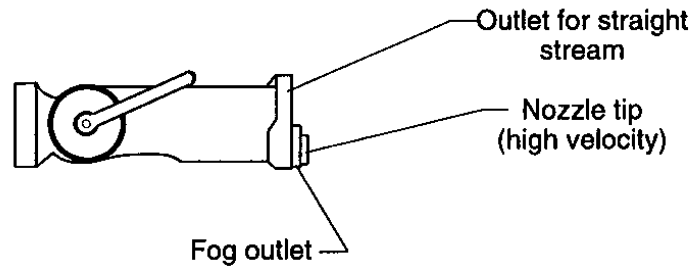


**FIREHOSES/FITTINGS EVOLUTION - SKETCH #001**  
Operating Positions for Navy 1-1/2" Vari-Nozzles

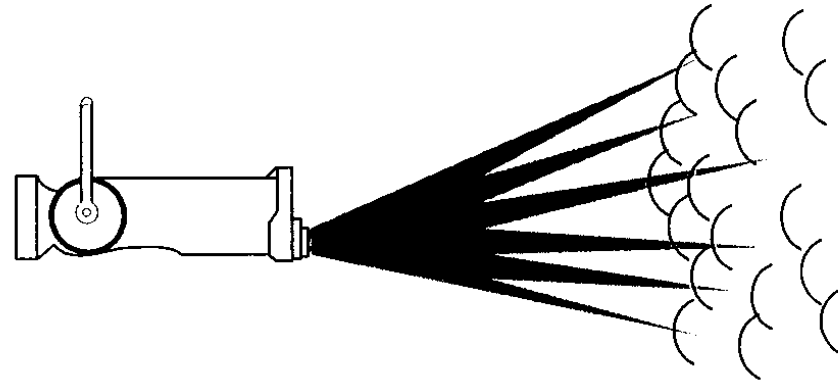


**FIREHOSES/FITTINGS EVOLUTION - SKETCH #002**  
**Using Nozzle Tip and Applicator**

**SHUT POSITION**



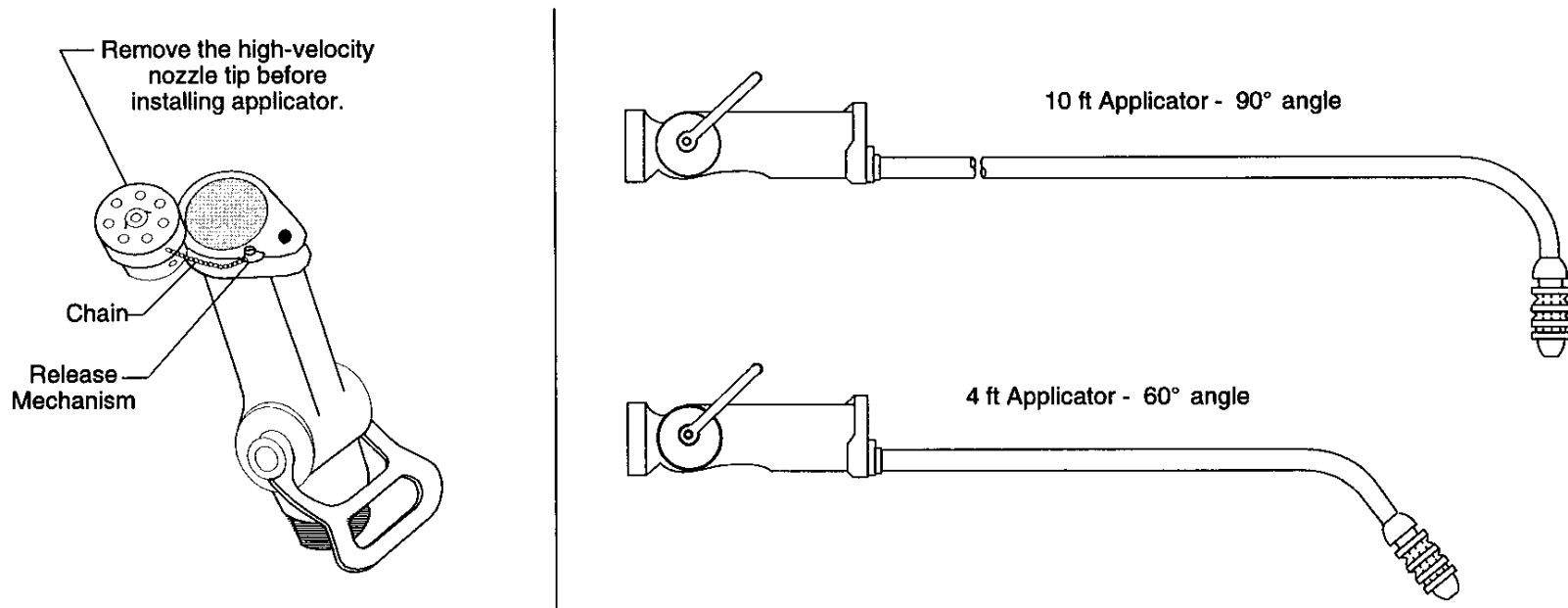
**FOG POSITION**



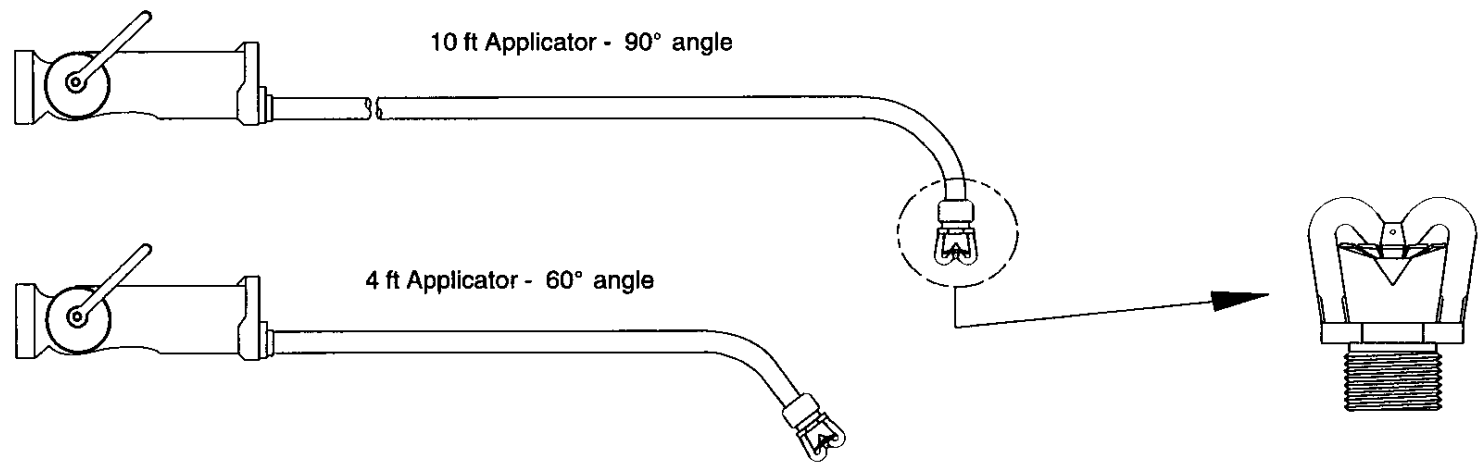
**SOLID-STREAM POSITION**



**FIREHOSES/FITTINGS EVOLUTION - SKETCH #003**  
Operating Positions for Navy All-Purpose 1-1/2" Nozzles Used at High Velocity

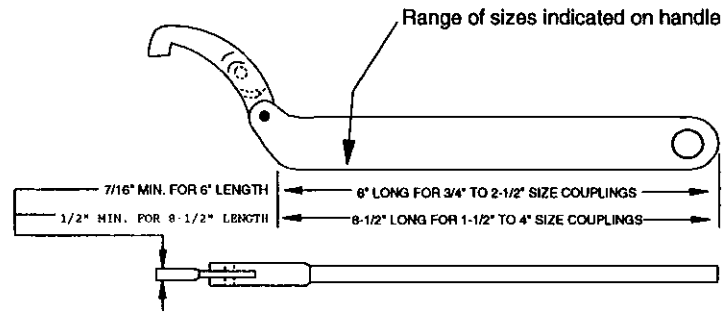


OR

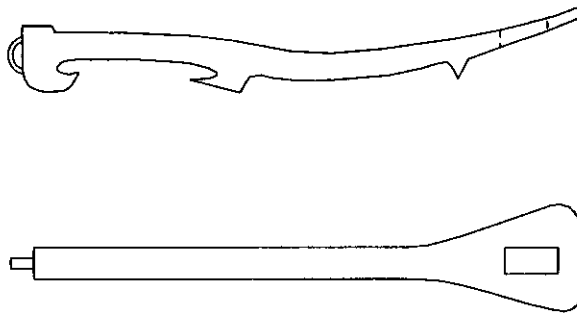


**FIREHOSES/FITTINGS EVOLUTION - SKETCH #004**  
**Navy All-Purpose 1-1/2" Nozzles With Fog Applicators**

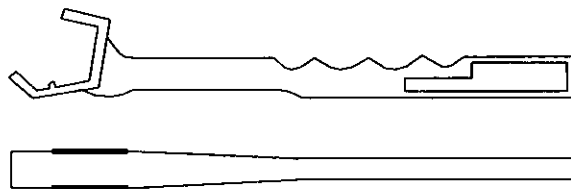
**ADJUSTABLE  
SPANNER WRENCH**



**NAVY MULTI-PURPOSE  
SPANNER WRENCH**

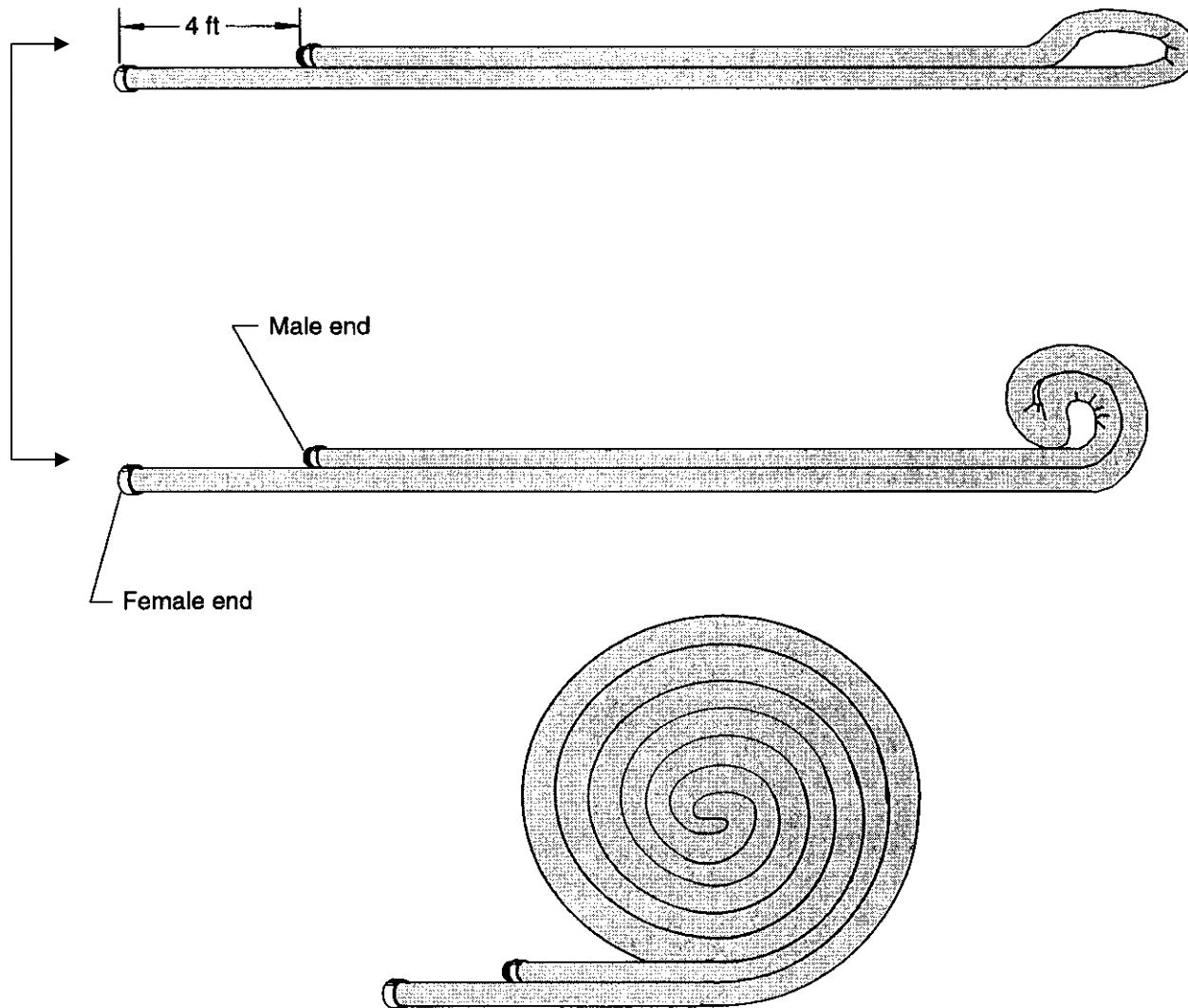


**NAVY STANDARD  
SPANNER WRENCH**

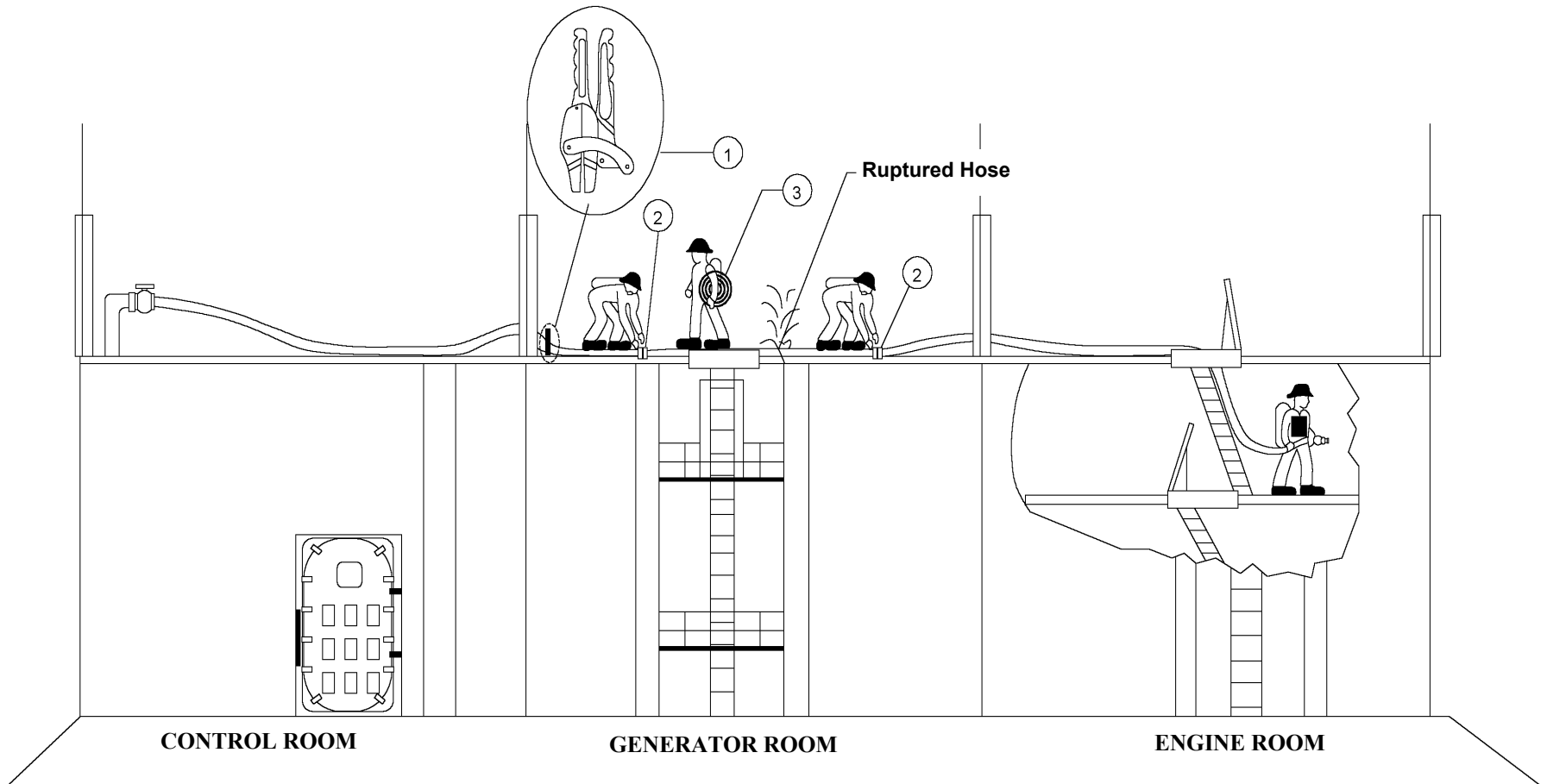


**FIREHOSES/FITTINGS EVOLUTION - SKETCH #005**  
**Spanner Wrenches**

4-FOOT  
SPACE TO  
PROTECT  
THREADS



**FIREHOSES/FITTINGS EVOLUTION - SKETCH #006**  
Preparing Firehose for Storage



ITEM	QTY	EQUIPMENT
1	1	2-1/2" HOSE CLAMP
2	2	SPANNER WRENCH
3	1	1-1/2" X 50' FIREHOSE (REPLACEMENT ONLY)

**FIREHOSES/FITTINGS EVOLUTION - SKETCH #007**  
**Replacing Ruptured Fire Hose Using 2-1/2" Hose Clamp**