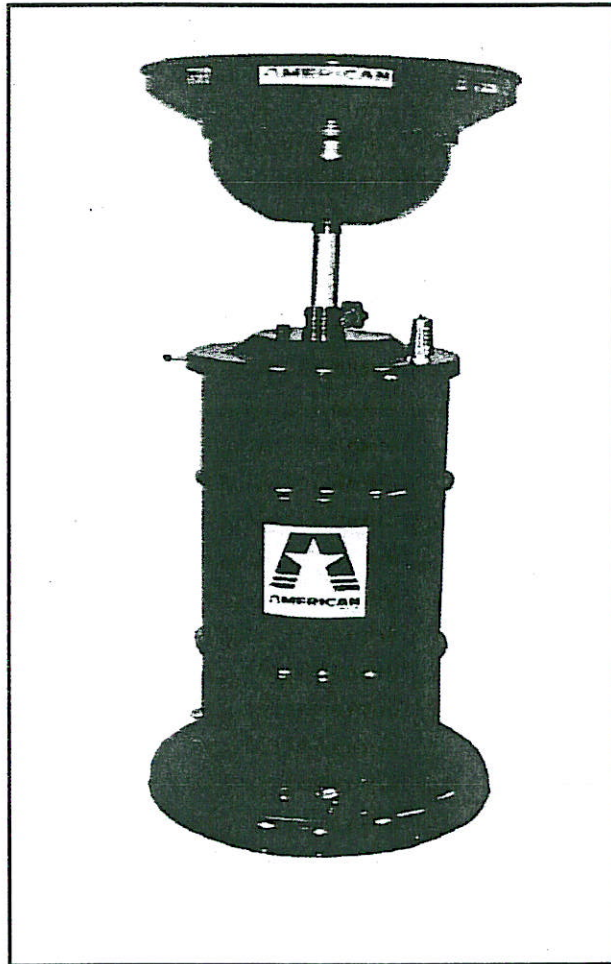


MODEL TIM-315-1A

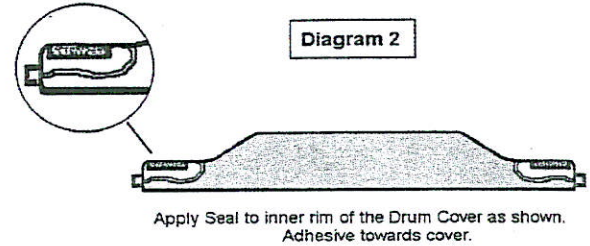


WASTE OIL DRAINS
INSTRUCTION MANUAL

PRE ASSEMBLY

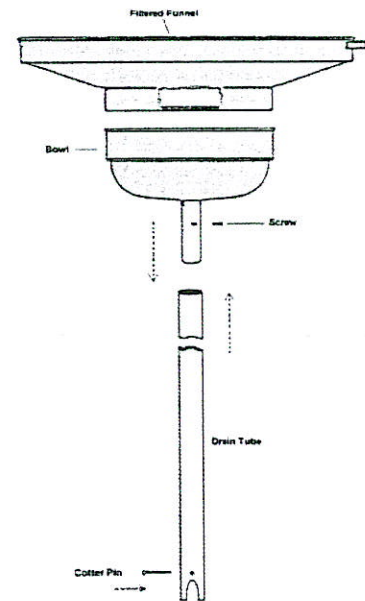
A. DRUM COVER ASSEMBLY

- 1.) Apply the Foam Seal (TIM-315-3) to the inner rim of the Drum Cover. (See Diagram 2)
- 2.) Screw the Cover Screws (TIM-315-010) to the Cover.
- 3.) Align Tube Guide (TIM-315-007) with the holes on top of the cover.
- 4.) Place Seal (TIM-315-019) between Cup (TIM-315-018) and bottom of drum cover. Align holes with those on drum cover and secure with Pan Head Screws (TIM-315-020) so that tube guide and cup are secured to drum cover.
- 5.) Screw the Tube Guide Locking Screw (TIM-315-006) to the Tube Guide body (TIM-315-007).
- 6.) Tighten Pipe Connector (TIM-315-015) to threaded end of PVC Tube (TIM-315-017).
- 7.) Thread Bushing (TIM-315-016) to Pipe Connector (TIM-315-015).
- 8.) Insert connector through hole of the drum cover from bottom and screw Quick Disconnect Coupler (TIM-315-014) to connector from top of cover. Tighten securely.
- 9.) Insert the Dip Stick (TIM-315-012) in slot with rubber grommet from top of cover.



B. DRAIN FUNNEL ASSEMBLY

- 1.) Insert the Drain Bowl's (TIM-315-BOWL) bottom pipe into the Drain Tube (TIM-315-005).
- 2.) Tighten the Pipe Screw (TIM-315-004)
- 3.) Insert the Drain Tube (TIM-315-005) into the opening at the top of the Tube Guide (TIM-315-007)
- 4.) Place the Filtered Funnel (TIM-FUNNEL) into the Drain Bowl.
- 5.) Insert the Pipe Cotter through bottom hole of the tube. Bend to tips. (See Diagram 3)

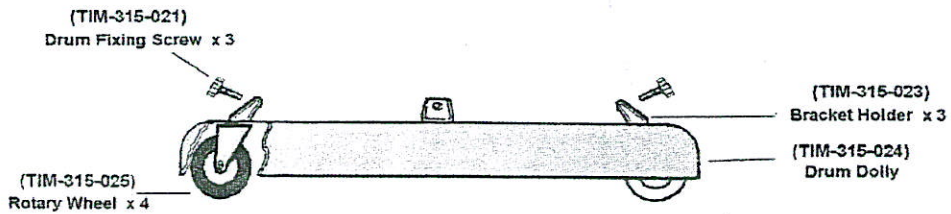
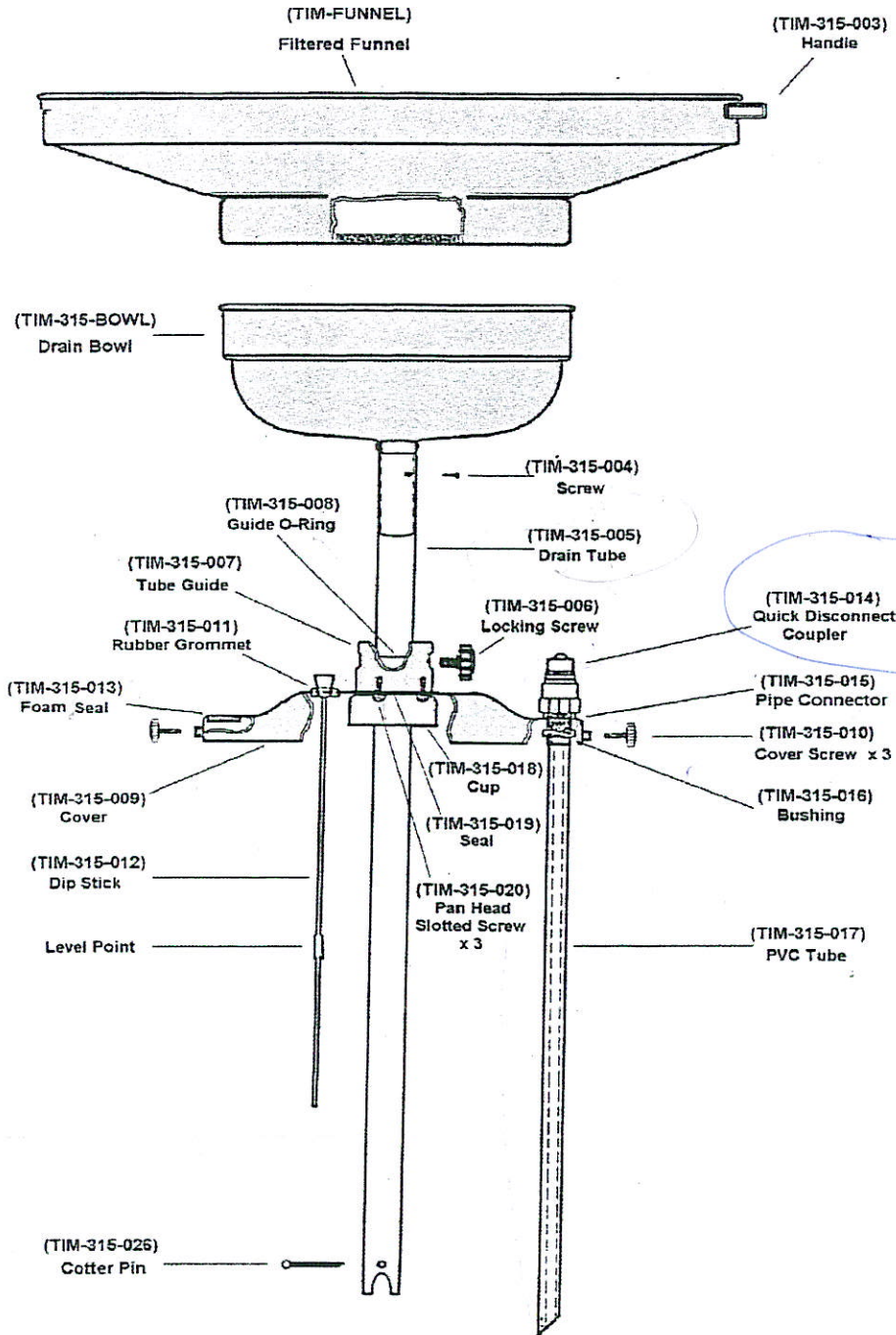


C. DRUM ASSEMBLY

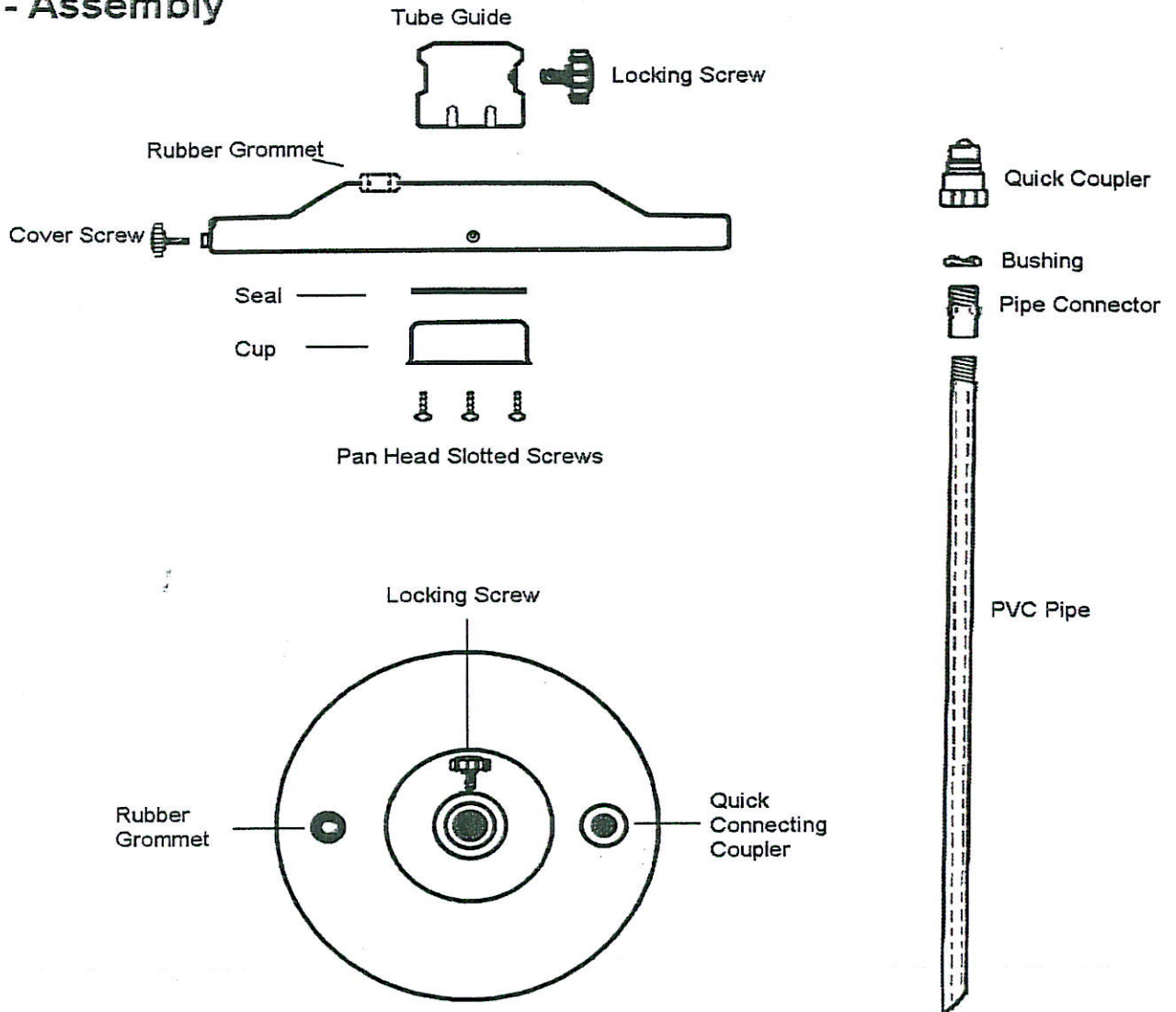
- 1.) Place the Drum onto the Drum Dolly (TIM-315-024).
- 2.) Securely tighten the Brackets (TIM-315-023) with the Locking Screws. as shown on Pre-Assembly page for the type of drum used.
- 3.) Place the Pre-Asssembled cover onto the drum and secure with the Cover Screws (TIM-315-010).

OPERATION

- 1.) Place drain under crankcase of the vehicle.
- 2.) To raise or lower the height of the Drain Bowl (TIM-315-BOWL), grasp the Drain Tube (TIM-315-005) with one hand while unscrewing the Locking Screw (TIM-315-006) with the other hand.
- 3.) Move the funnel to the desired height.
- 4.) Retighten the Locking Screw (TIM-315-006).
- 5.) Drain the vehicle's waste oil into the drain bowl.
- 6.) Unscrew the Locking Screw (TIM-315-006) and lower the funnel when the draining is complete.



Pre - Assembly



Steel Drum Assy.

Fiber Drum Assy.

