

SLICKBAR PRODUCTS CORPORATION

JBF DIP 400 SKIMMER

Operational Steps:

1. Inspect DIP belt assembly and remove any debris from belt area or debris trap.
2. Install debris trap in collection well with bottom door open to receive debris.
3. Connect red belt drive hydraulic hose couplers from power supply to skimmer belt drive motor.
4. Connect pump suction hose to skimmer collection well pump out pipe via the 2" camloc fitting.
5. Insure that skimmer pontoons are fully inflated. (2.5 psi)
6. Set floatation pontoon brackets to maximum skimmer depth.
7. Set pump suction pipe to ½" to 1" below the skimmer working waterline. Setting the pump suction too deep in the skimmer will cause excessive water to be collected. Setting the suction to shallow may cause the pump to lose suction.
8. Check the operation and speed of the DIP belt assembly by running it with the hydraulic power supply. The belt speed should be set so that it makes one complete revolution every 4 to 5 seconds.
9. Skimmer is ready to deploy.

Skimmer Applications:

- Advance skimmer into oil slick at about 1.5 to 2 knots.
- Observe oil loss at back of skimmer from collection well out flow opening. Operate pump to empty collection well and prevent oil loss from skimmer. Operate pump when skimmer is full of oil which is evident when oil starts to flow from out flow opening in back of skimmer.
- Skimmer may also be operated in a stationary method if slight current is present directing oil flow to inlet of skimmer.
- Empty debris trap often to enable oil to move freely to suction pipe.
- To increase encounter rate of oil to skimmer, containment booms may be attached to front of skimmer via the connectors provided.