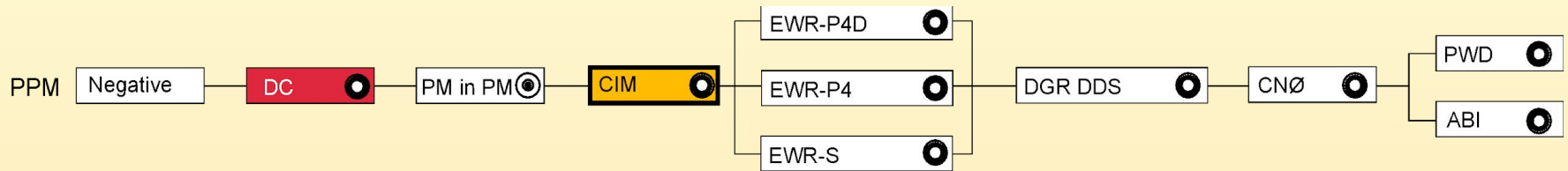


**LWD 1**

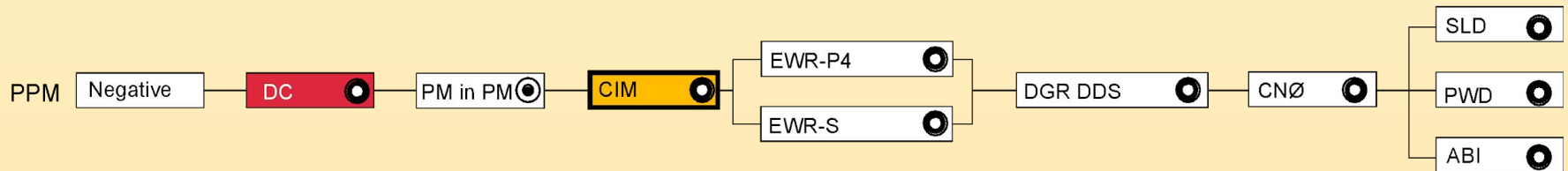
**Sensor Configurations**

# Bus Master CIM

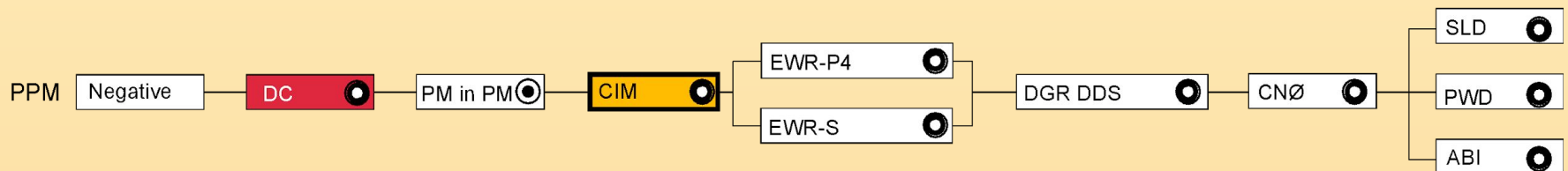
9-1/2 inch



8 inch

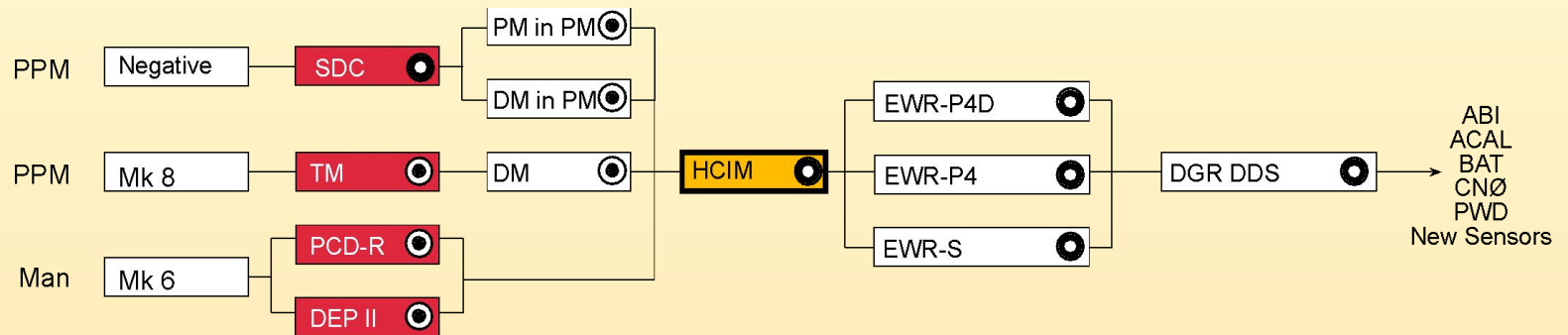


6-3/4 inch

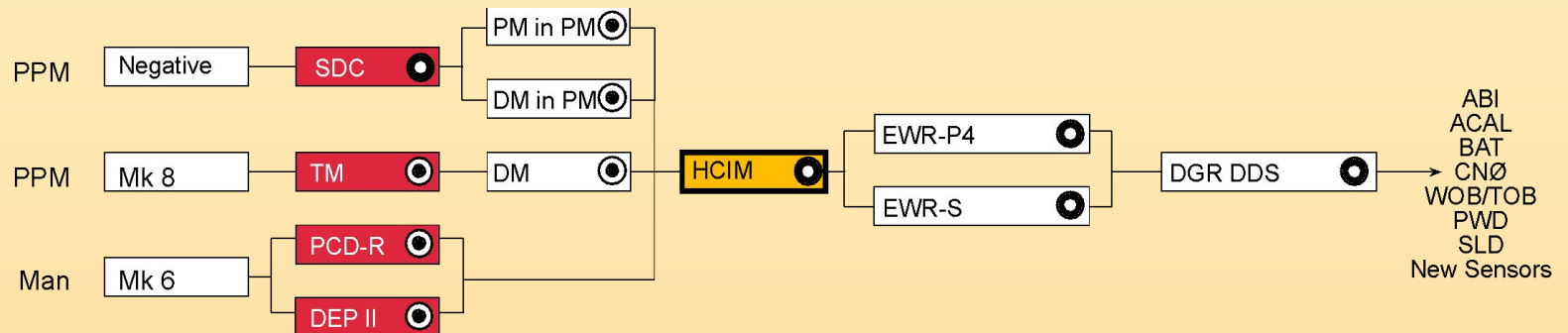


# Bus Master HCIM

## 9-1/2 inch

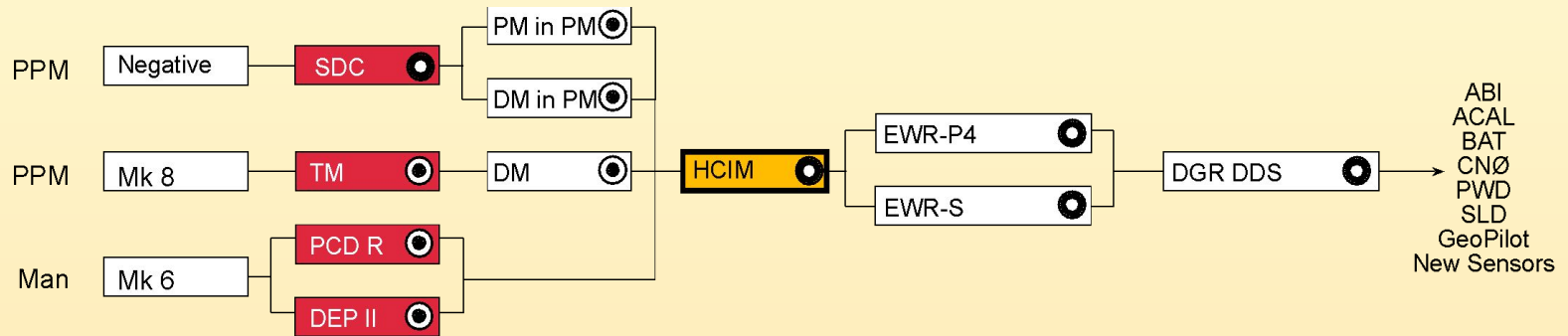


## 8 inch

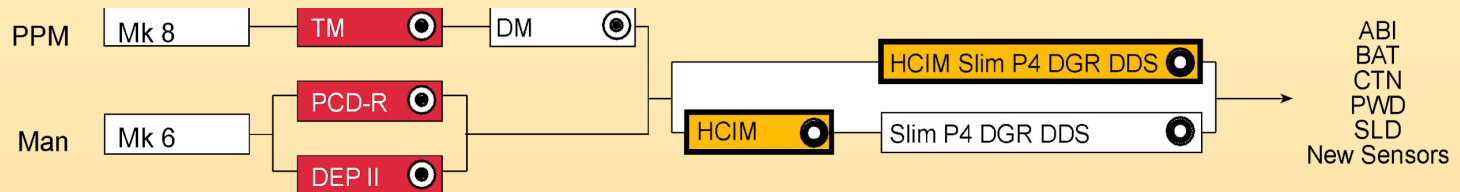


# Bus Master HCIM

## 6-3/4 inch

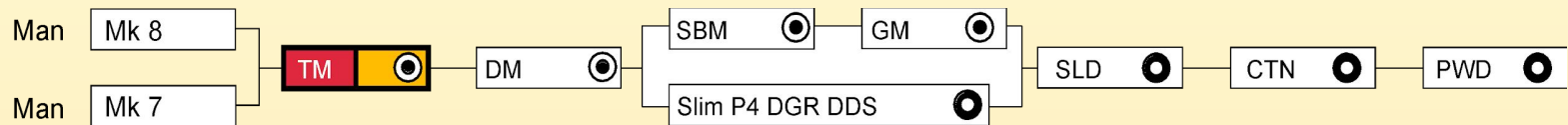


## 4-3/4 inch

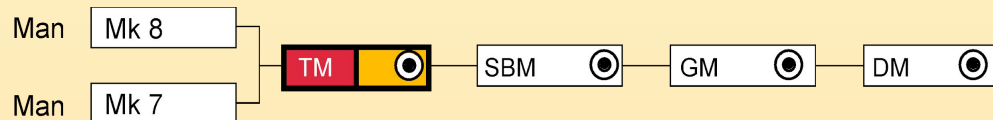


# Bus Master TM

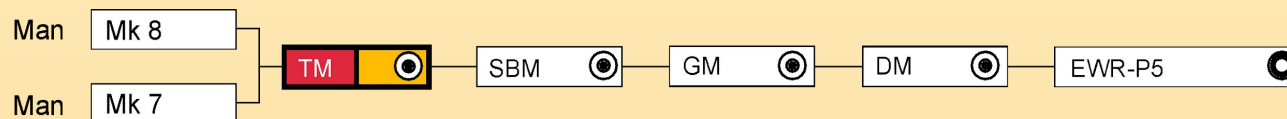
## Slim FEWD 4-3/4 inch



## Solar 175 3-1/2 to 9-1/2



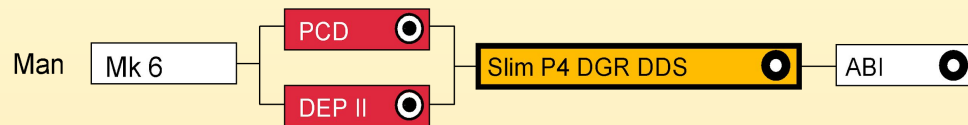
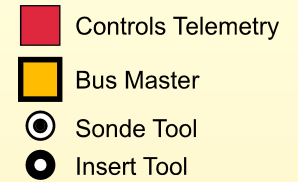
## 3-1/8



Note: For 3-1/8 inch collars use the 1-7/8 inch OD TM, SBM, GM, and DM sondes. For all larger collars use the standard 2-inch OD TM, SBM, GM, and DM sondes.

# Bus Master Slim Phase 4

## 4-3/4 inch



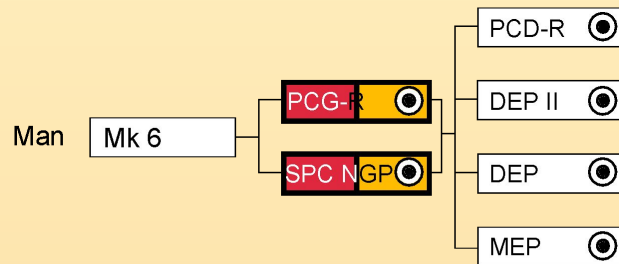
# Bus Master Various

## Electromagnetic Transmission

### 3-1/2 to 8 inch



## Directional Gamma 3-1/2 to 9-1/2 inch

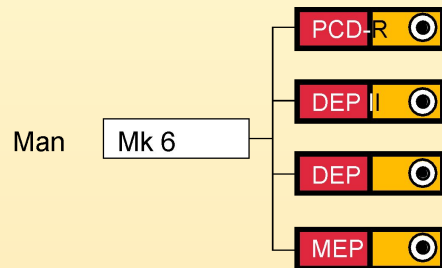


Note: For 3-1/8 inch collars use the PCD-R and PCG-R with molded on rubber centralizers.

# Bus Master Various

## Directional Only 3-1/2 to 9-1/2 inch

- Controls Telemetry
- Bus Master
- Sonde Tool
- Insert Tool



Note: For 3-1/8 inch collars use the PCD-R with molded on rubber centralizers.