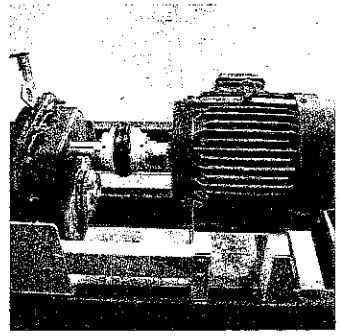
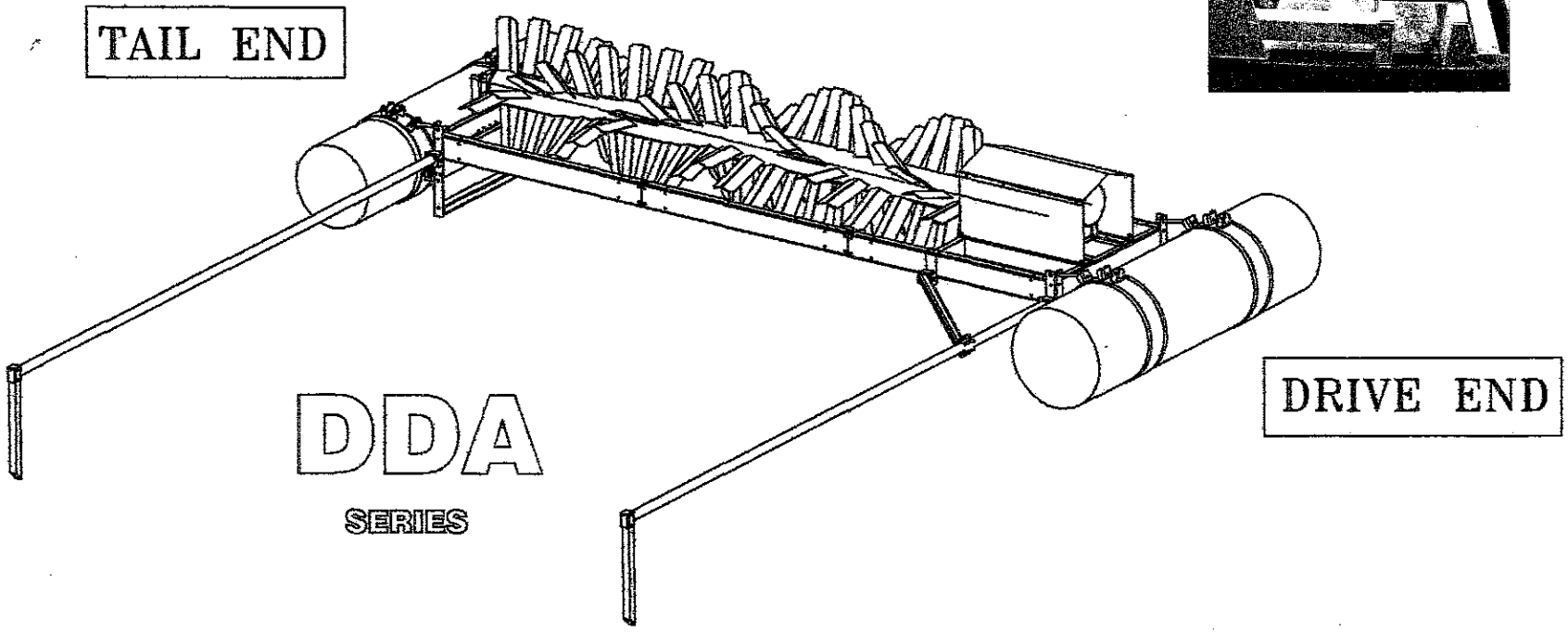
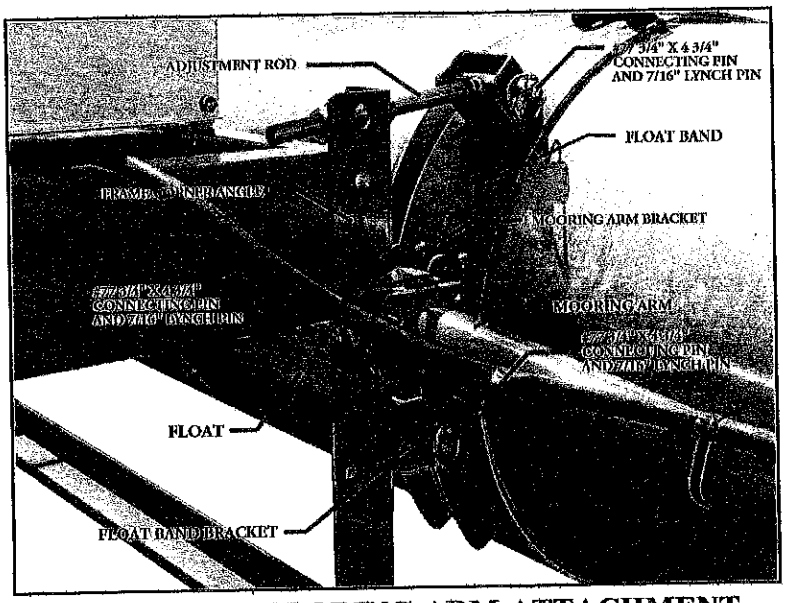
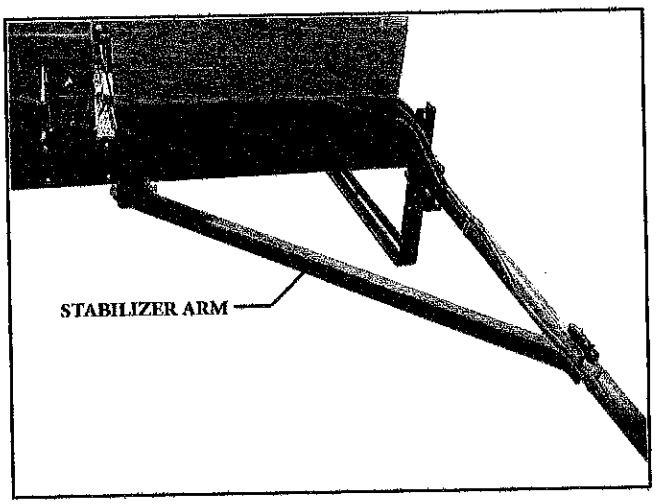
SETUP AND FLOAT SETTING INSTRUCTIONS

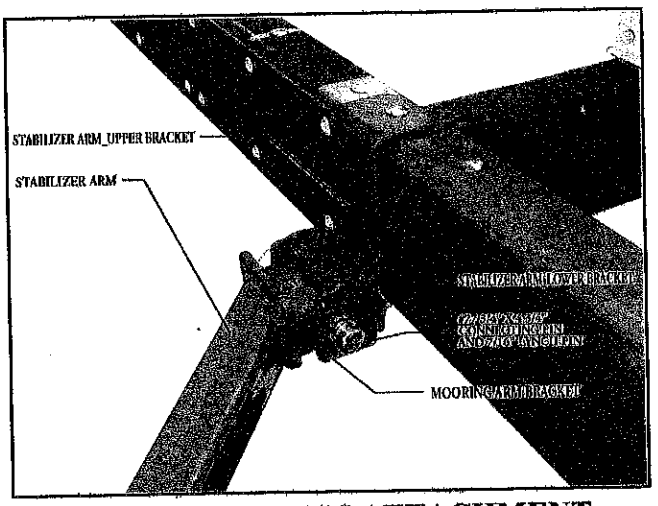






FLOAT AND MOORING ARM ATTACHMENT





STABILIZER ARM ATTACHMENT

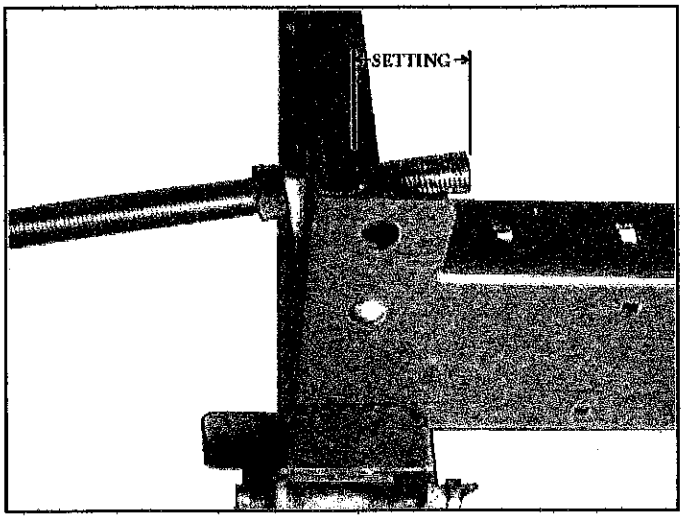


Figure 1 **ADJUSTMENT ROD SETTINGS WITH WEDGED WASHERS**

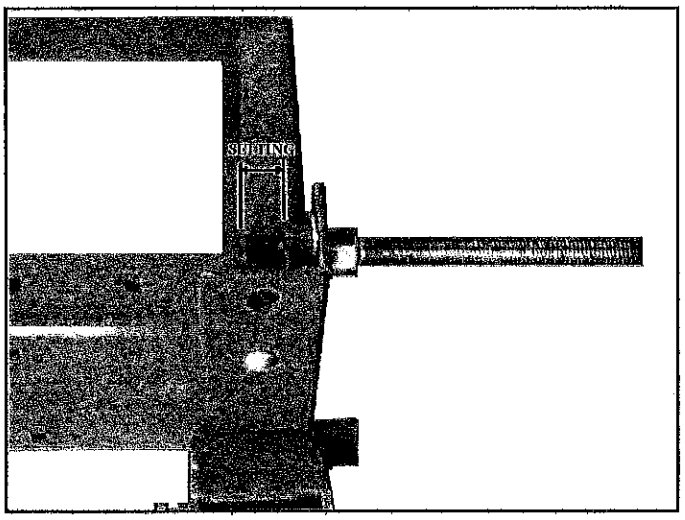


Figure 2 **ADJUSTMENT ROD SETTINGS WITH FLAT WASHERS**

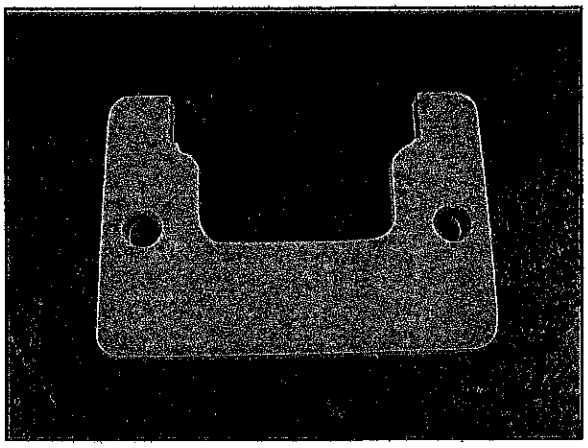


Figure 3 **COUPLING GAUGE**

When purchasing a DDA unit, your package should include a *coupling gauge* like the one shown in **figure 3**. This tool should be used during the installation of a motor or gear drive. It is important that you follow the instructions that come with the coupling for it to properly function.

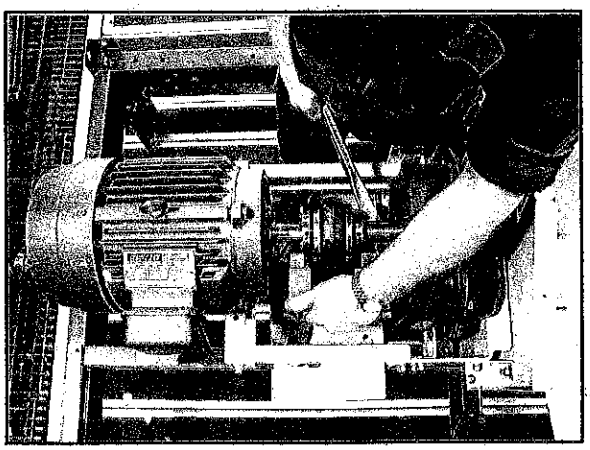


Figure 4 **COUPLING GAUGE**

The use for the *coupling gauge* is shown in **figure 4**. For easier installation, tighten the set screws in the coupling on the motor side. This will allow you to only have to squeeze one side of the coupling. After placing the gauge on the coupling, you may then tighten the set screws on the gear drive side.

FLOAT AND ALTHREAD SETTING CHART								
MODEL	FLOAT (drive)		FLOAT (tail)		ALTHREAD SETTING (drive)*	ALTHREAD SETTING (tail)*	FLOAT SETTING (drive)	FLOAT SETTING (tail)
	Dia.	Fig.	Dia.	Fig.	in.	in.	in.	in.
DDA181TA4223150	26"	2	26"	2	1 1/8"	1 1/2"	24 1/2"	31 3/4"
DDA181TA4253150	26"	2	26"	2	1 1/8"	1 1/2"	24 1/2"	31 3/4"
DDA144TA3223100	26"	2	22"	1	2 3/4"	1 1/2"	20"	23"
DDA144TA3221100	26"	2	22"	1	2 3/4"	1 1/2"	20"	23"
DDA144TA3253100	26"	2	22"	1	2 3/4"	1 1/2"	20"	23"
DDA144TA3251100	26"	2	22"	1	2 3/4"	1 1/2"	20"	23"
DDA126TA3223100	22"	1	22"	1	3/4"	2 5/8"	19"	23 1/2"
DDA126TA3253100	22"	1	22"	1	3/4"	2 5/8"	19"	23 1/2"
DDA126TA2223100	22"	1	22"	1	3/4"	2 5/8"	19"	23 1/2"
DDA126TA2221100	22"	1	22"	1	3/4"	2 5/8"	19"	23 1/2"
DDA126TA2253100	22"	1	22"	1	3/4"	2 5/8"	19"	23 1/2"
DDA126TA2251100	22"	1	22"	1	3/4"	2 5/8"	19"	23 1/2"
DDA108TA2223100	22"	1	22"	1	1 5/8"	3 1/2"	20"	22 1/2"
DDA108TA2221100	22"	1	22"	1	1 5/8"	3 1/2"	20"	22 1/2"
DDA108TA2253100	22"	1	22"	1	1 5/8"	3 1/2"	20"	22 1/2"
DDA108TA2251100	22"	1	22"	1	1 5/8"	3 1/2"	20"	22 1/2"
DDA108TA3223075	22"	1	22"	1	1 5/8"	3 1/2"	20"	22 1/2"
DDA108TA3221075	22"	1	22"	1	1 5/8"	3 1/2"	20"	22 1/2"
DDA108TA3253075	22"	1	22"	1	1 5/8"	3 1/2"	20"	22 1/2"
DDA108TA3251075	22"	1	22"	1	1 5/8"	3 1/2"	20"	22 1/2"
DDA069TA2223050	19"	1	19"	1	1"	2"	21"	22 1/2"
DDA069TA2221050	19"	1	19"	1	1"	2"	21"	22 1/2"
DDA069TA2253050	19"	1	19"	1	1"	2"	21"	22 1/2"
DDA069TA2251050	19"	1	19"	1	1"	2"	21"	22 1/2"
DDA045TA2223030	19"	1	19"	1				
DDA045TA2221030	19"	1	19"	1				
DDA045TA2253030	19"	1	19"	1				
DDA045TA2251030	19"	1	19"	1				
DDA045TA0203030	19"	1	19"	1				
DDA045TA0201030	19"	1	19"	1				
DDA035TA0203020	19"	1	19"	1				
DDA035TA0201020	19"	1	19"	1				

* SETTINGS ARE STARTING POINTS ONLY, FINE ADJUSTMENTS MAY BE REQUIRED TO ACHIEVE THE RECOMMENDED MOTOR LOAD AT 100% OF THE MAX. LOAD. 082801