

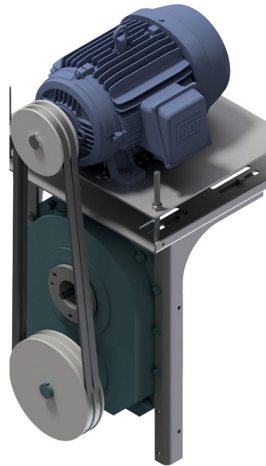


OVERLY HAUTZ COMPANY

THE WORLD'S MOST COMPLETE LINE OF MOUNTING PRODUCTS

REDUCER MOTOR MOUNT ASSEMBLY

For Dodge® Torque-Arm® II Shaft Mounted Gearbox



PART NUMBER CROSS-REFERENCE — MOTOR MOUNT FOR TAIL GEARBOX

Dodge Gearbox	Dodge Part Number	Overly Hautz Part Number
TA0107L	900090	900090H
TA1107H	901090	901090H
TA2115H	902090	902090H
TA3203H	903090	903090H
TA4207H	904090	904090H
TA5215H	905090	905090H
TA6307H	906090	906090H
TA7315H	907090	907090H
TA8407H	907090	907090H
TA9415H	909090	909090H
TA10507H	910090	910090H
TA12608H	912090	912090H



OVERLY HAUTZ COMPANY

THE WORLD'S MOST COMPLETE LINE OF MOUNTING PRODUCTS

MOUNTING POSITIONS & V-DRIVE CENTER DISTANCE

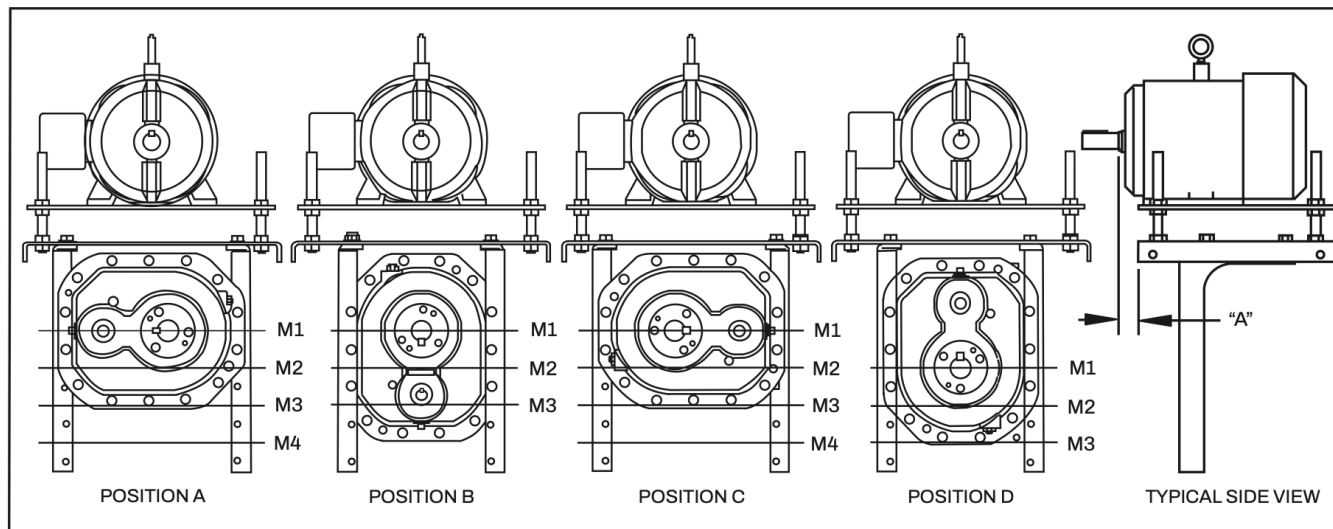


Figure 2 - Mounting Positions

The motor mount may be installed in any of the four positions (A, B, C or D) and in any of the mounting levels (M1, M2, M3 or M4).

Note: motor mount uprights attach to the input side of the reducer in positions B or D.

TABLE 1 — RECOMMENDED BOLT TORQUE VALUES

Reducer Size	Fastener Size	Torque (Ft.-Lbs.)
TA0107L	5/16-18	17 - 15
TA1107H	5/16-18	17 - 15
TA2115H	3/8-16	30 - 27
TA3203H	3/8-16	30 - 27
TA4207H	1/2-13	75 - 70
TA5215H	1/2-13	75 - 70
TA6307H	1/2-13	75 - 70
TA7315H	5/8-11	90 - 82
TA8407H	5/8-11	90 - 82
TA9415H	5/8-11	90 - 82
TA10507H	3/4-10	148 - 138
TA12608H	3/4-10	148 - 138



OVERLY HAUTZ COMPANY

THE WORLD'S MOST COMPLETE LINE OF MOUNTING PRODUCTS

V-DRIVE CENTER DISTANCES — PART NO. 900090H (REPLACES DODGE TA0107L)

Motor Frame / Motor Shaft Offset Dimension "A"

Pos.	Mtg.	56T/A=.78	140T/A=1.22	180T/A=1.37	210T/A=1.55	250T	280T	320T
A	M1	14.4-18.2	14.4-18.2	15.4-19.2	16.2-19.9	----	----	----
	M2	16.8-20.5	16.8-20.5	17.8-21.5	18.5-22.3	----	----	----
	M3	19.1-22.9	19.1-22.9	20.1-23.9	20.8-24.6	----	----	----
	M4	21.5-25.2	21.5-25.2	22.5-26.2	23.2-27.0	----	----	----
B	M1	17.2-21.0	17.2-21.0	18.2-22.0	19.0-22.8	----	----	----
	M2	19.6-23.4	19.6-23.4	20.6-24.4	21.3-25.1	----	----	----
	M3	22.0-25.8	22.0-25.8	23.0-26.8	23.7-27.5	----	----	----
C	M1	12.6-16.4	12.6-16.4	13.6-17.4	14.3-18.1	----	----	----
	M2	14.9-18.7	14.9-18.7	15.9-19.7	16.7-20.4	----	----	----
	M3	17.3-21.1	17.3-21.1	18.3-22.1	19.0-22.8	----	----	----
	M4	19.6-23.4	19.6-23.4	20.6-24.4	21.4-25.2	----	----	----
D	M1	11.8-15.6	11.8-15.6	12.8-16.6	13.5-17.3	----	----	----
	M2	14.1-17.9	14.1-17.9	15.1-18.9	15.9-19.7	----	----	----
	M3	16.5-20.3	16.5-20.3	17.5-21.3	18.3-22.1	----	----	----



OVERLY HAUTZ COMPANY

THE WORLD'S MOST COMPLETE LINE OF MOUNTING PRODUCTS

V-DRIVE CENTER DISTANCES — PART NO. 901090H (REPLACES DODGE TA1107H)

Motor Frame / Motor Shaft Offset Dimension "A"

Pos.	Mtg.	56T/A=.78	140T/A=1.22	180T/A=1.37	210T/A=1.55	250T/A=1.56	280T	320T
A	M1	13.8-17.9	13.8-17.9	14.7-18.9	15.4-19.6	16.4-20.6	----	----
	M2	16.2-20.5	16.2-20.5	17.2-21.4	17.9-22.2	18.9-23.2	----	----
	M3	18.8-23.0	18.8-23.0	19.7-24.0	20.5-24.7	21.5-25.7	----	----
	M4	21.3-25.6	21.3-25.6	22.3-26.6	23.0-27.3	24.0-28.3	----	----
B	M1	17.7-22.0	17.7-22.0	18.7-23.0	19.5-23.8	20.5-24.8	----	----
	M2	20.3-24.6	20.3-24.6	21.3-25.6	22.1-26.4	23.1-27.4	----	----
	M3	22.9-27.2	22.9-27.2	23.9-28.2	24.6-29.0	25.6-30.0	----	----
C	M1	13.8-17.9	13.8-17.9	14.7-18.9	15.4-19.6	16.4-20.6	----	----
	M2	16.2-20.5	16.2-20.5	17.2-21.4	17.9-22.2	18.9-23.2	----	----
	M3	18.8-23.0	18.8-23.0	19.7-24.0	20.5-24.7	21.5-25.7	----	----
	M4	21.3-25.6	21.3-25.6	22.3-26.6	23.0-27.3	24.0-28.3	----	----
D	M1	11.3-15.7	11.3-15.7	12.3-16.7	13.1-17.4	14.1-18.4	----	----
	M2	13.9-18.2	13.9-18.2	14.9-19.2	15.7-19.0	16.7-21.0	----	----
	M3	16.5-20.8	16.5-20.8	17.5-21.8	18.3-22.6	19.3-23.6	----	----



OVERLY HAUTZ COMPANY

THE WORLD'S MOST COMPLETE LINE OF MOUNTING PRODUCTS

V-DRIVE CENTER DISTANCES — PART NO. 902090H (REPLACES DODGE TA2115H)

Motor Frame / Motor Shaft Offset Dimension "A"

Pos.	Mtg.	56T/A=.78	140T/A=1.22	180T/A=1.37	210T/A=1.55	250T/A=1.56	280T	320T
A	M1	13.6-17.2	13.6-17.2	14.6-18.1	15.3-18.9	16.3-19.8	----	----
	M2	16.6-20.1	16.6-20.1	17.5-21.1	18.3-21.9	19.2-22.8	----	----
	M3	19.5-23.1	19.5-23.1	20.5-24.1	21.2-24.9	22.2-25.9	----	----
	M4	22.5-26.2	22.5-26.2	23.5-27.1	24.2-27.9	25.2-28.9	----	----
B	M1	18.5-22.2	18.5-22.2	19.5-23.2	20.3-24.0	21.3-25.0	----	----
	M2	21.6-25.3	21.6-25.3	22.6-26.3	23.3-27.0	24.3-28.0	----	----
	M3	24.6-28.3	24.6-28.3	25.6-29.3	26.4-30.1	27.4-31.1	----	----
C	M1	13.6-17.2	13.6-17.2	14.6-18.1	15.3-18.9	16.3-19.8	----	----
	M2	16.6-20.1	16.6-20.1	17.5-21.1	18.3-21.9	19.2-22.8	----	----
	M3	19.5-23.1	19.5-23.1	20.5-24.1	21.2-24.9	22.2-25.9	----	----
	M4	22.5-26.2	22.5-26.2	23.5-27.1	24.2-27.9	25.2-28.9	----	----
D	M1	10.4-14.1	10.4-14.1	11.4-15.1	12.2-15.9	13.2-16.9	----	----
	M2	13.5-17.2	13.5-17.2	14.5-18.2	15.3-19.0	16.3-20.0	----	----
	M3	16.6-20.3	16.6-20.3	17.6-21.3	18.3-22.0	19.3-23.0	----	----



OVERLY HAUTZ COMPANY

THE WORLD'S MOST COMPLETE LINE OF MOUNTING PRODUCTS

V-DRIVE CENTER DISTANCES — PART NO. 903090H (REPLACES DODGE TA3203H)

Motor Frame / Motor Shaft Offset Dimension "A"

Pos.	Mtg.	140T/A=1.22	180T/A=1.37	210T/A=1.55	250T/A=1.56	280T/A=1.16	320T
A	M1	14.6-18.4	15.5-19.4	16.2-20.1	17.2-21.1	17.9-21.8	----
	M2	17.9-21.8	18.9-22.8	19.6-23.5	20.5-24.5	21.3-25.2	----
	M3	21.2-25.2	22.2-26.2	22.9-26.9	23.9-27.9	24.7-28.6	----
	M4	24.6-28.6	25.6-29.6	26.3-30.3	27.3-31.3	28.1-32.1	----
B	M1	19.8-23.9	20.8-24.9	21.6-25.6	22.6-26.6	23.3-27.4	----
	M2	23.3-27.3	24.3-28.3	25.0-29.1	26.0-30.1	26.8-30.8	----
	M3	26.7-30.8	27.7-31.8	28.5-32.5	29.5-33.5	30.2-34.3	----
C	M1	13.6-17.4	14.5-18.4	15.2-19.1	16.2-20.1	16.9-20.8	----
	M2	16.9-20.8	17.8-21.7	18.6-22.5	19.5-23.5	20.2-24.2	----
	M3	20.2-24.2	21.2-25.1	21.9-25.9	22.9-26.9	23.6-27.6	----
	M4	23.6-27.6	24.6-28.5	25.3-29.3	26.3-30.3	27.0-31.0	----
D	M1	10.2-14.2	11.2-15.2	11.9-16.0	12.9-17.0	13.7-17.7	----
	M2	13.6-17.7	14.6-18.7	15.4-19.4	16.4-20.4	17.1-21.2	----
	M3	17.1-21.1	18.1-22.1	18.8-22.9	19.8-23.9	20.6-24.6	----



OVERLY HAUTZ COMPANY

THE WORLD'S MOST COMPLETE LINE OF MOUNTING PRODUCTS

V-DRIVE CENTER DISTANCES — PART NO. 904090H (REPLACES DODGE TA4207H)

Motor Frame / Motor Shaft Offset Dimension "A"

Pos.	Mtg.	140T/A=1.22	180T/A=1.37	210T/A=1.55	250T/A=1.56	280T/A=1.16	320T/A=.38	360T
A	M1	17.3-21.1	18.3-22.1	19.0-22.8	19.9-23.8	20.6-24.5	21.6-25.5	----
	M2	21.2-25.1	22.2-26.1	22.9-26.8	23.9-27.8	24.6-28.6	25.6-29.5	----
	M3	25.2-29.2	26.2-30.2	26.9-30.9	27.9-31.9	28.7-32.6	29.6-33.6	----
	M4	29.3-33.2	30.2-34.2	31.0-34.9	32.0-35.9	32.7-36.7	33.7-37.7	----
B	M1	22.6-26.7	23.6-27.7	24.4-28.4	25.4-29.4	26.1-30.2	27.1-31.2	----
	M2	26.8-30.8	27.8-31.8	28.5-32.5	29.5-33.5	30.3-34.3	31.3-35.3	----
	M3	30.9-34.9	31.9-35.9	32.6-36.7	33.6-37.7	34.4-38.4	35.4-39.4	----
C	M1	15.4-19.2	16.3-20.1	17.0-20.8	18.0-21.8	18.7-22.5	19.6-23.5	----
	M2	19.3-23.1	20.2-24.1	20.9-24.8	21.9-25.8	22.6-26.5	23.6-27.5	----
	M3	23.2-27.2	24.2-28.1	24.9-28.9	25.9-29.9	26.6-30.6	27.6-31.6	----
	M4	27.3-31.2	28.2-32.2	29.0-32.9	29.9-33.9	30.7-34.6	31.7-35.6	----
D	M1	12.2-16.2	13.2-17.2	14.0-18.0	15.0-19.0	15.7-19.7	16.7-20.7	----
	M2	16.3-20.4	17.3-21.4	18.1-22.1	19.1-23.1	19.8-23.9	20.8-24.9	----
	M3	20.4-24.5	21.4-25.5	22.2-26.2	23.2-27.2	23.9-28.0	24.9-29.0	----



OVERLY HAUTZ COMPANY

THE WORLD'S MOST COMPLETE LINE OF MOUNTING PRODUCTS

V-DRIVE CENTER DISTANCES — PART NO. 905090H (REPLACES DODGE TA5215H)

Motor Frame / Motor Shaft Offset Dimension "A"

Pos.	Mtg.	180T/A=1.37	210T/A=1.55	250T/A=1.56	280T/A=1.16	320T/A=.38	360T/A=1.01	400T
A	M1	19.5-23.4	20.2-24.1	21.1-25.1	21.8-25.8	22.8-26.8	23.8-27.8	----
	M2	24.2-28.3	25.0-29.0	25.9-30.0	26.7-30.7	27.6-31.7	28.6-32.7	----
	M3	29.1-33.2	29.8-33.9	30.8-34.9	31.5-35.6	32.5-36.6	33.5-37.6	----
	M4	34.0-38.1	34.7-38.8	35.7-39.8	36.5-40.6	37.4-41.5	38.4-42.5	----
B	M1	26.2-30.3	26.9-31.1	27.9-32.1	28.7-32.8	29.7-33.8	30.7-34.8	----
	M2	31.2-35.3	31.9-36.1	32.9-37.1	33.7-37.8	34.7-38.8	35.7-39.8	----
	M3	36.2-40.3	36.9-41.1	37.9-42.1	38.7-42.8	39.7-43.8	40.7-44.8	----
C	M1	16.4-20.3	17.1-21.0	18.0-21.9	18.7-22.6	19.7-23.6	20.6-24.6	----
	M2	21.1-25.1	21.8-25.8	22.8-26.8	23.5-27.5	24.4-28.5	25.4-29.4	----
	M3	25.9-29.9	26.6-30.7	27.6-31.6	28.3-32.4	29.3-33.4	30.3-34.3	----
	M4	30.8-34.8	31.5-35.6	32.5-36.6	32.2-37.3	34.2-38.3	35.2-39.3	----
D	M1	17.7-21.8	18.4-22.6	19.4-23.6	20.2-24.3	21.2-25.3	22.2-26.3	----
	M2	22.7-26.8	23.4-27.6	24.4-28.6	25.2-29.3	26.2-30.3	27.2-31.3	----
	M3	N/A	N/A	N/A	N/A	N/A	N/A	----



OVERLY HAUTZ COMPANY

THE WORLD'S MOST COMPLETE LINE OF MOUNTING PRODUCTS

V-DRIVE CENTER DISTANCES — PART NO. 906090H (REPLACES DODGE TA6307H)

Motor Frame / Motor Shaft Offset Dimension "A"

Pos.	Mtg.	180T/A=1.37	210T/A=1.55	250T/A=1.56	280T/A=1.16	320T/A=.38	360T/A=1.01	400T/A=.75
A	M1	21.2-25.0	21.9-25.8	22.9-26.7	23.6-27.4	24.5-28.4	25.5-29.4	26.5-30.4
	M2	26.2-30.1	26.9-30.8	27.9-31.8	28.6-32.5	29.6-33.5	30.5-34.5	31.5-35.4
	M3	31.2-35.1	32.0-35.9	32.9-36.9	33.7-37.6	34.6-38.6	35.6-39.6	36.6-40.6
	M4	36.3-40.3	37.0-41.0	38.0-42.0	38.8-42.7	39.7-43.7	40.7-44.7	41.7-45.7
B	M1	27.5-31.5	28.2-32.3	29.2-33.3	30.0-34.0	31.0-35.0	32.0-36.0	33.0-37.0
	M2	32.7-36.7	33.4-37.5	34.4-38.5	35.2-39.2	36.2-40.2	37.2-41.2	38.2-42.2
	M3	37.9-41.9	38.6-42.7	39.6-43.7	40.4-44.4	41.4-45.4	42.4-46.4	43.4-47.4
C	M1	17.9-21.6	18.6-22.3	19.5-23.3	20.2-24.0	21.1-25.0	22.1-25.9	23.0-26.9
	M2	22.8-26.6	23.5-27.3	24.4-28.3	25.2-29.0	26.1-30.0	27.1-31.0	28.0-32.0
	M3	27.8-31.7	28.5-32.4	29.5-33.4	30.2-34.1	31.2-35.1	32.1-36.1	33.1-37.1
	M4	32.8-36.8	33.5-37.5	34.5-38.5	35.3-39.2	36.2-40.2	37.2-41.2	38.2-42.2
D	M1	14.4-18.4	15.2-19.2	16.1-20.2	16.9-20.9	17.9-21.9	18.9-22.9	19.9-23.9
	M2	19.6-23.6	20.3-24.3	21.3-25.3	22.1-26.1	23.1-27.1	24.1-28.1	25.1-29.1
	M3	24.8-28.8	25.5-29.5	26.5-30.5	27.3-31.3	28.3-32.3	29.3-33.3	30.2-34.3



OVERLY HAUTZ COMPANY

THE WORLD'S MOST COMPLETE LINE OF MOUNTING PRODUCTS

V-DRIVE CENTER DISTANCES — PART NO. 907090H (REPLACES DODGE TA7315H / TA8407H)

Motor Frame / Motor Shaft Offset Dimension "A"

Pos.	Mtg.	210T/A=1.55	250T/A=1.56	280T/A=1.16	320T/A=.38	360T/A=1.01	400T/A=.75	440T
A	M1	27.4-31.4	28.4-32.4	29.1-33.1	30.1-34.1	31.1-35.1	32.1-36.1	----
	M2	33.3-37.3	34.3-38.3	35.0-39.0	36.0-40.0	37.0-41.0	38.0-42.0	----
	M3	39.2-43.2	40.2-44.2	41.0-45.0	42.0-46.0	43.0-47.0	44.0-48.0	----
	M4	45.2-49.2	46.2-50.2	46.9-50.9	47.9-51.9	48.9-52.9	49.9-53.9	----
B	M1	30.0-34.0	31.0-35.0	31.8-35.7	32.8-36.7	33.7-37.7	34.7-38.7	----
	M2	36.0-40.0	37.0-40.9	37.7-41.7	38.7-42.7	39.7-43.7	40.7-44.7	----
	M3	41.9-45.9	42.9-46.9	43.6-47.6	44.6-48.6	45.6-49.6	46.6-50.6	----
C	M1	17.4-21.3	18.4-22.4	19.1-23.0	20.0-23.9	21.0-24.9	22.0-25.9	----
	M2	23.2-27.1	24.2-28.1	24.9-28.8	25.9-29.8	26.9-30.8	27.8-31.8	----
	M3	29.1-33.0	30.0-34.0	30.8-34.7	31.8-35.7	32.8-36.7	33.7-37.7	----
	M4	35.0-39.0	36.0-39.9	36.7-40.7	37.7-41.7	38.7-42.7	39.7-43.7	----
D	M1	20.5-24.4	21.5-25.4	22.2-26.1	23.2-27.1	24.2-28.1	25.1-29.1	----
	M2	26.4-30.3	27.4-31.3	28.1-32.0	29.1-33.0	30.1-34.0	31.0-35.0	----
	M3	32.3-36.3	33.3-37.2	34.0-38.0	35.0-39.0	36.0-40.0	37.0-41.0	----



OVERLY HAUTZ COMPANY

THE WORLD'S MOST COMPLETE LINE OF MOUNTING PRODUCTS

V-DRIVE CENTER DISTANCES — PART NO. 909090H (REPLACES DODGE TA9415H)

Motor Frame / Motor Shaft Offset Dimension "A"

Pos.	Mtg.	250T/A=1.56	280T/A=1.16	320T/A=.38	360T/A=1.01	400T/A=.75	440T/A=1.62
A	M1	N/A	N/A	N/A	N/A	N/A	N/A
	M2	N/A	N/A	N/A	N/A	N/A	N/A
	M3	N/A	N/A	N/A	N/A	N/A	N/A
	M4	N/A	N/A	N/A	N/A	N/A	N/A
B	M1	35.5-39.2	36.2-40.0	37.2-41.0	38.2-42.0	39.2-43.0	40.2-44.0
	M2	40.5-44.2	41.2-45.0	42.2-46.0	43.2-47.0	44.2-47.9	45.2-48.9
	M3	N/A	N/A	N/A	N/A	N/A	N/A
C	M1	N/A	N/A	N/A	N/A	N/A	N/A
	M2	N/A	N/A	N/A	N/A	N/A	N/A
	M3	N/A	N/A	N/A	N/A	N/A	N/A
	M4	N/A	N/A	N/A	N/A	N/A	N/A
D	M1	21.3-25.0	22.0-25.7	23.0-26.7	24.0-27.7	25.0-28.7	25.9-29.7
	M2	26.2-29.9	26.9-30.6	27.9-31.6	28.9-32.6	29.9-33.6	30.9-34.6
	M3	N/A	N/A	N/A	N/A	N/A	N/A



OVERLY HAUTZ COMPANY

THE WORLD'S MOST COMPLETE LINE OF MOUNTING PRODUCTS

V-DRIVE CENTER DISTANCES — PART NO. 910090H (REPLACES DODGE TA10507H)

Motor Frame / Motor Shaft Offset Dimension "A"

Pos.	Mtg.	250T/A=1.56	280T/A=1.16	320T/A=.38	360T/A=1.01	400T/A=.75	440T/A=1.62
A	M1	N/A	N/A	N/A	N/A	N/A	N/A
	M2	N/A	N/A	N/A	N/A	N/A	N/A
	M3	N/A	N/A	N/A	N/A	N/A	N/A
	M4	N/A	N/A	N/A	N/A	N/A	N/A
B	M1	46.7-50.5	47.5-51.2	48.5-52.2	49.5-53.2	50.5-54.2	51.5-55.2
	M2	52.1-55.9	52.8-56.6	53.8-57.6	54.8-58.6	55.8-59.6	56.8-60.6
	M3	N/A	N/A	N/A	N/A	N/A	N/A
C	M1	N/A	N/A	N/A	N/A	N/A	N/A
	M2	N/A	N/A	N/A	N/A	N/A	N/A
	M3	N/A	N/A	N/A	N/A	N/A	N/A
	M4	N/A	N/A	N/A	N/A	N/A	N/A
D	M1	17.7-21.4	18.4-22.2	19.4-23.2	20.4-24.2	21.4-25.2	22.4-26.2
	M2	23.0-26.8	23.8-27.5	24.8-28.5	25.8-29.5	26.8-30.5	27.8-31.5
	M3	N/A	N/A	N/A	N/A	N/A	N/A



OVERLY HAUTZ COMPANY

THE WORLD'S MOST COMPLETE LINE OF MOUNTING PRODUCTS

V-DRIVE CENTER DISTANCES — PART NO. 912090H (REPLACES DODGE TA12608H)

Motor Frame / Motor Shaft Offset Dimension "A"

Pos.	Mtg.	250T/A=1.56	280T/A=1.16	320T/A=.38	360T/A=1.01	400T/A=.75	440T/A=1.62
A	M1	N/A	N/A	N/A	N/A	N/A	N/A
	M2	N/A	N/A	N/A	N/A	N/A	N/A
	M3	N/A	N/A	N/A	N/A	N/A	N/A
	M4	N/A	N/A	N/A	N/A	N/A	N/A
B	M1	48.9-52.7	49.7-53.5	50.7-54.5	51.7-55.5	52.7-56.5	53.7-57.5
	M2	54.5-58.3	55.3-59.1	56.3-60.1	57.3-61.1	58.3-62.1	59.3-63.1
	M3	N/A	N/A	N/A	N/A	N/A	N/A
C	M1	N/A	N/A	N/A	N/A	N/A	N/A
	M2	N/A	N/A	N/A	N/A	N/A	N/A
	M3	N/A	N/A	N/A	N/A	N/A	N/A
	M4	N/A	N/A	N/A	N/A	N/A	N/A
D	M1	22.0-25.8	22.8-26.6	23.8-27.6	24.8-28.6	25.8-29.6	26.8-30.6
	M2	N/A	N/A	N/A	N/A	N/A	N/A
	M3	N/A	N/A	N/A	N/A	N/A	N/A