

# *Ramsey*

"EASY TO MOUNT"

## **WINCHES**

### **FOR WILLYS VEHICLES**



## *Ramsey Winch*

MANUFACTURING CO

BOX 3067

TULSA 8, OKLA

Lithographed in U.S.A.

Bulletin 126-B

# Ramsey



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## Model MX-200 R Front-end Winch

For CJ-5 Jeep

Your Jeep will be more versatile when equipped with a Ramsey Model MX-200 R front end winch. The power take off drive provides three forward speeds, and a power reverse. The Model MX-200 R front end winch for the CJ-5 Jeep is a rugged, serviceable piece of equipment that can be used for a wide variety of jobs. Hunters, fishermen, ranchers, oil field crews, and many others find this winch indispensable for pulling the Jeep through mud holes or over rugged territory, as

well as for all kinds of loading and hoisting work. The new Ramsey enclosed winch design prevents the line from fouling due to getting off the drum, and the sliding clutch is protected from weather and dirt for smoother operation. The four-way cable roller assembly provides protection for the line at all angles of pull. Installation is very easy as all parts are made to fit and complete mounting instructions are shipped with each winch kit.

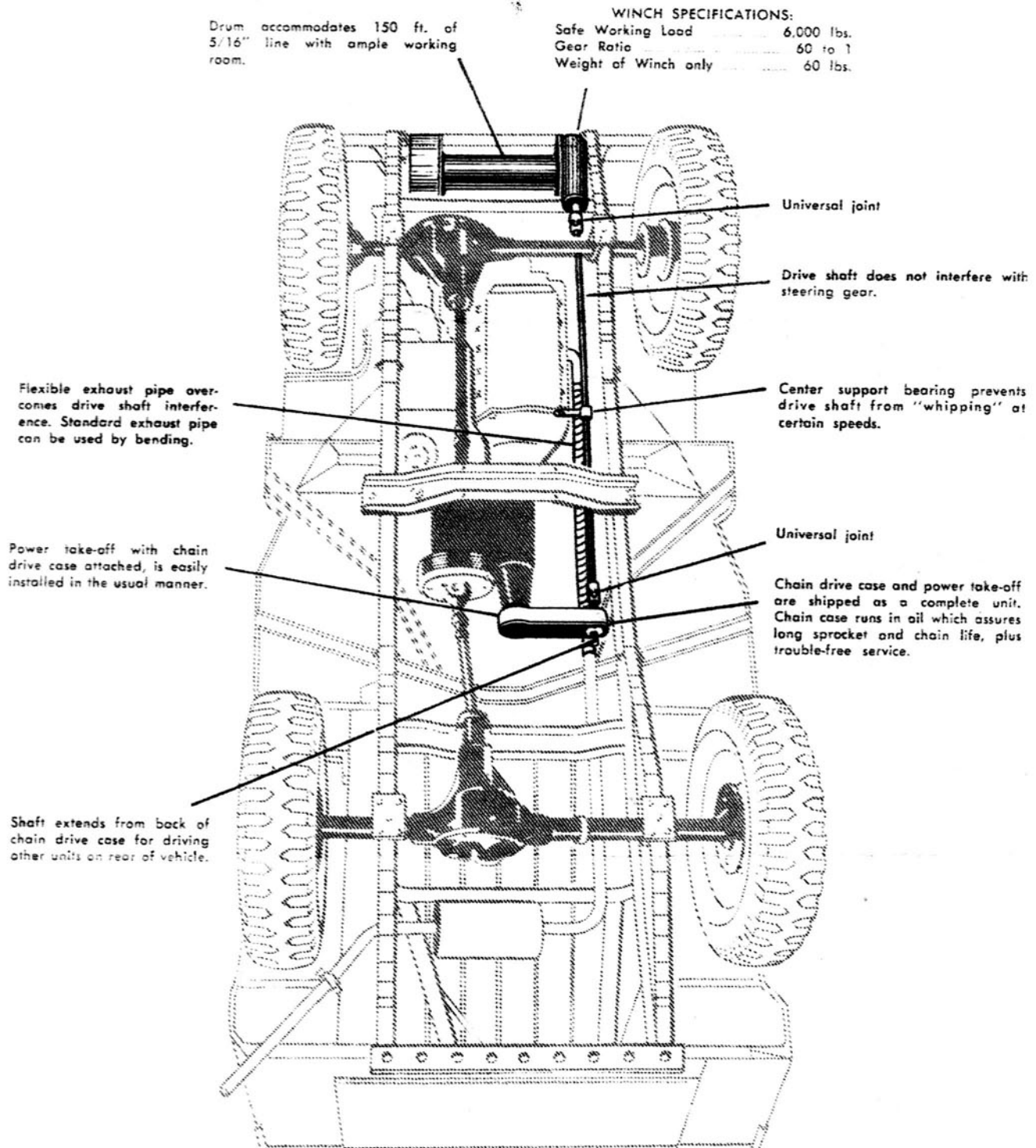
(MODEL RX-200 R WINCH KIT IS SIMILAR AND FITS CJ-2A, CJ-3A, or CJ-3B Jeep. See Page 7.)



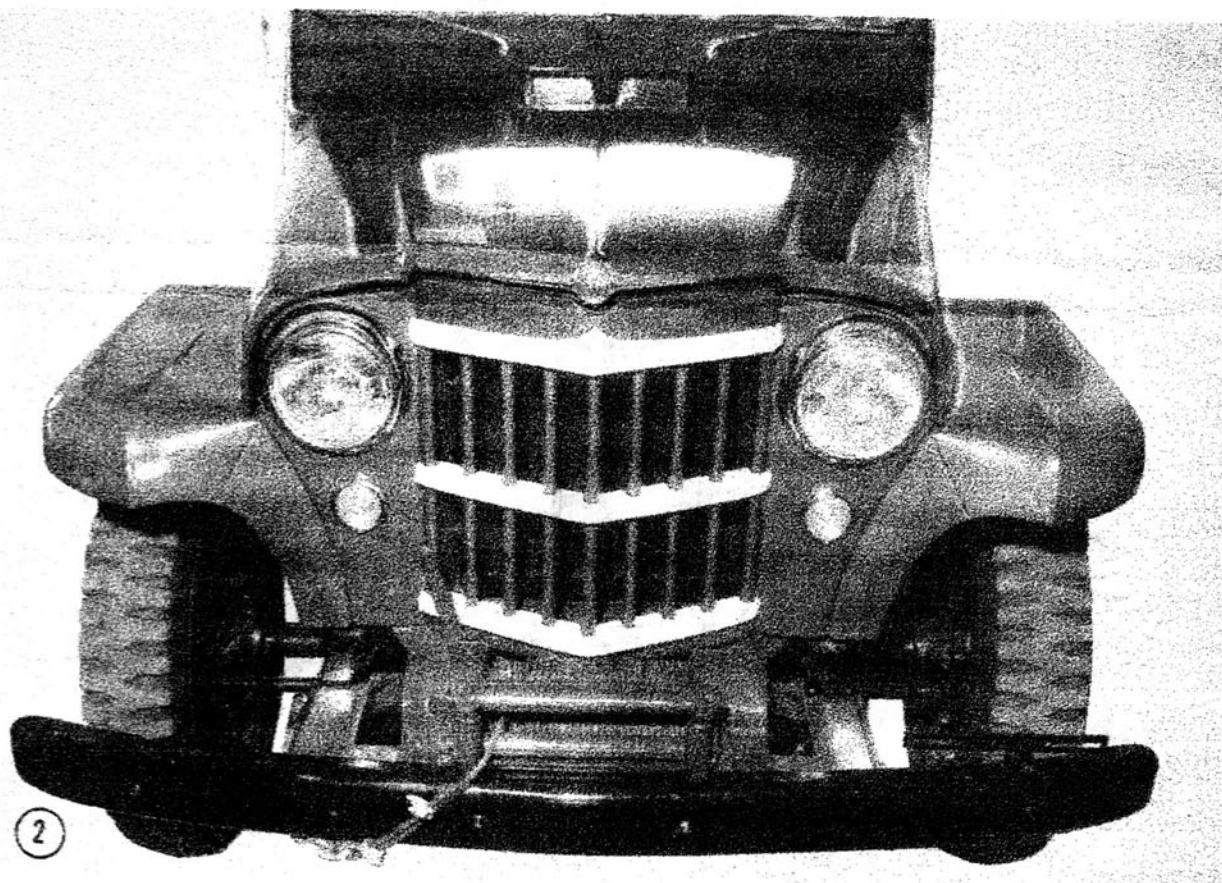
# RAMSEY MODEL MX-200 R FRONT-END WINCH

For CJ-5 Jeep

(MODEL RX-200 R WINCH KIT IS SIMILAR AND FITS CJ-2A, CJ-3A, or CJ-3B Jeep. See Page 7.)



# Ramsey



## Model KX-200 R Front-end Winch

For 4-Wheel Drive Jeep Truck and 4-Wheel Drive Jeep Station Wagon

Go right through the deepest mud. Go over the most rough and rocky country. Hoist machinery and materials. These are just a few of the things that sportsmen, ranchers, contractors, oil field crews and other outdoor people do with their Ramsey Model KX-200 R front end winch on the 4WD Jeep Truck or 4WD Jeep Station Wagon. The power take off drive provides the winch with three forward speeds and one speed reverse, and is operated from the driver's seat.

Four-way cable guide protects the winch line at all angles of pull. The enclosed design of the winch prevents the line from getting off the drum, protects the sliding clutch from dirt and weather, and dresses up the appearance of the front of the truck or station wagon. Installation of the winch kit is very easy and inexpensive as all parts are made to fit, and complete mounting instructions are furnished with each winch. Kit fits old or new model 4WD Jeep Truck or 4WD Station Wagon.

# RAMSEY MODEL KX-200 R FRONT-END WINCH

For 4-Wheel Drive Jeep Truck and 4-Wheel Drive Jeep Station Wagon

Drum accommodates 150 ft. of 5/16" line with ample working room.

**WINCH SPECIFICATIONS:**  
 Safe Working Load ..... 6,000 lbs.  
 Gear Ratio ..... 50 to 1  
 Weight of Winch only ..... 60 lbs.

Drive shaft does not interfere with steering gear.

Universal joint

Exhaust pipe is bent outward at this point to clear drive shaft.

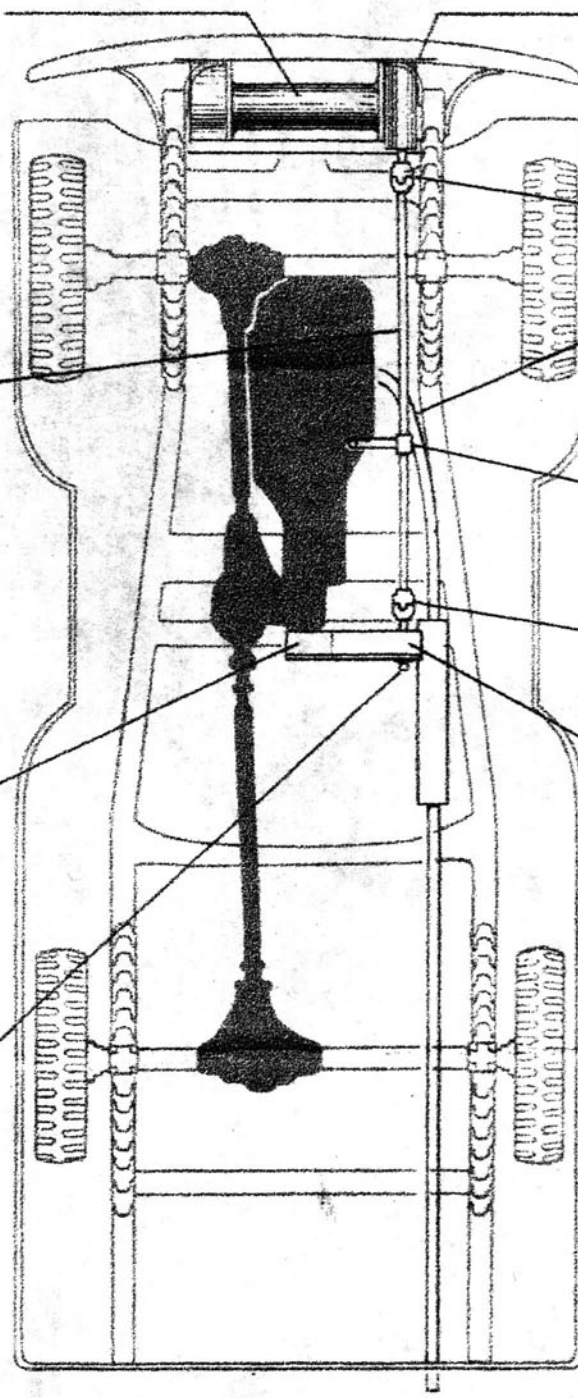
Center support bearing prevents drive shaft from "whipping" at certain speeds.

Universal joint

Power take-off with chain drive case attached, is easily installed in the usual manner.

Chain drive case and power take-off are shipped as a complete unit. Chain case runs in oil which assures long sprocket and chain life, plus trouble-free service.

Shaft extends from back of chain drive case for driving other units on rear of vehicle.



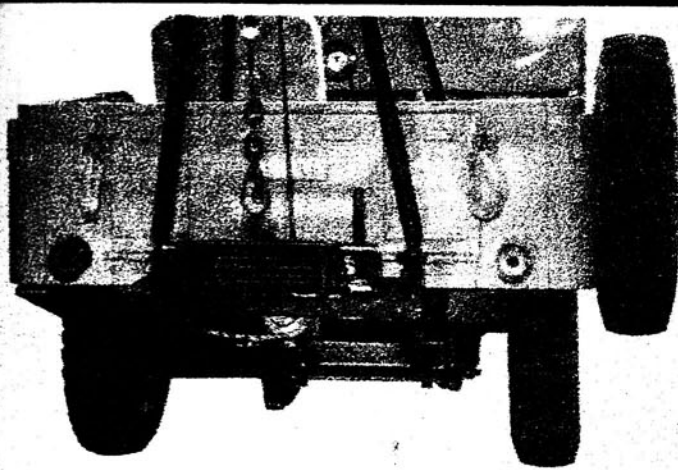


Fig. 4 — Model P-101 R Front-end Winch Kit, for CJ-2A, CJ-3A, CJ-3B, or CJ-5 Jeep. Driven by sprockets and chain through rear gear box of Jeep power take-off. Power take-off can be used for other purposes, as winch is easily removed and replaced. 2,000 lb. capacity A-frame boom available as optional equipment.

Fig. 3 — Model P-101 R Front-end Winch Kit, for CJ-5 Jeep. (Specify Model S-101 R for CJ-2A, CJ-3A, or CJ-3B Jeep. Same price.) Designed especially for pulling the Jeep out of mud holes or over rough terrain. Driven from front of crankshaft by positive crankshaft clutch illustrated on page 8.

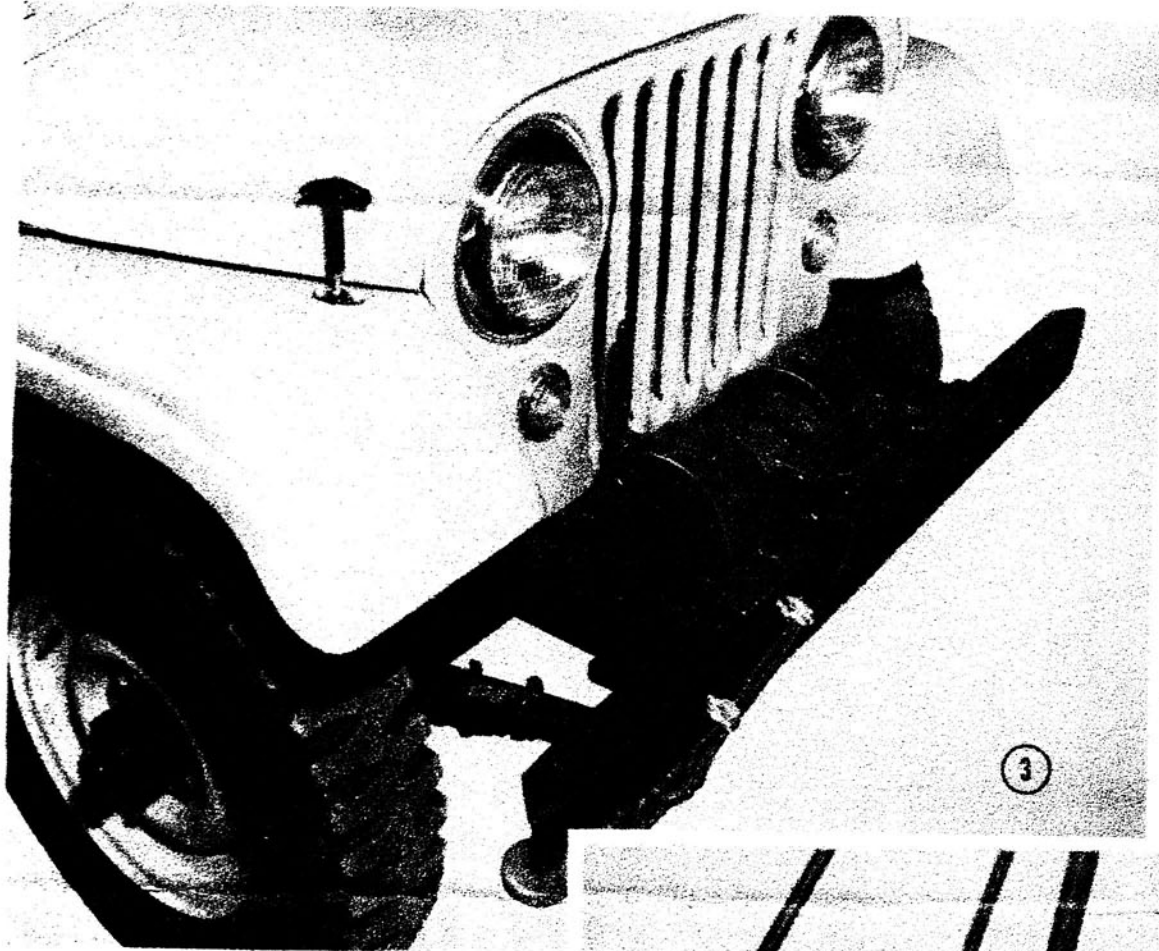


Fig. 5 — Model W-200 L Rear-end Winch Kit, for CJ-2A, CJ-3A, CJ-3B, or CJ-5 Jeep. Driven by front half of Jeep power take-off through two universal joints and a drive shaft. Rear gear box of power take-off not required. 2,000 lb. capacity A-frame boom available as optional equipment.

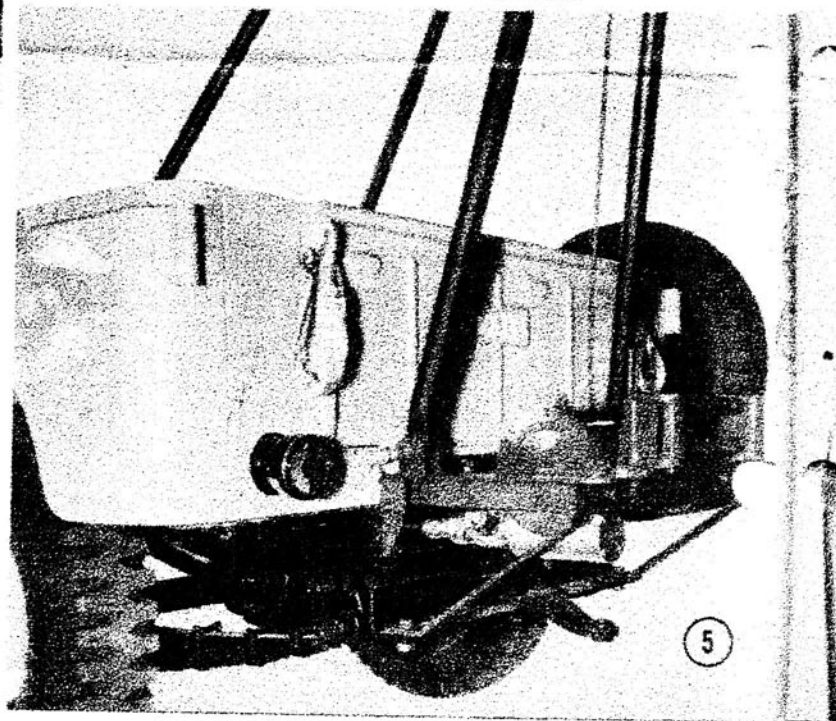




Fig. 7 — Model Z-200 L Bed Mount Winch Kit, for CJ-2A, CJ-3A, CJ-3B, or CJ-5 Jeep. Driven by front half of Jeep power take off. 2,000 lb. capacity A-frame boom available as optional equipment. Unit becomes excellent light duty wrecker by adding overload springs. When ordering, please specify model of your Jeep.

Fig. 8 — Model RX-200 R Front End Winch Kit, for CJ-2A, CJ-3A, or CJ-3B Jeep. Same as Model MX-200 R described on page 2 except for the winch frame extension.

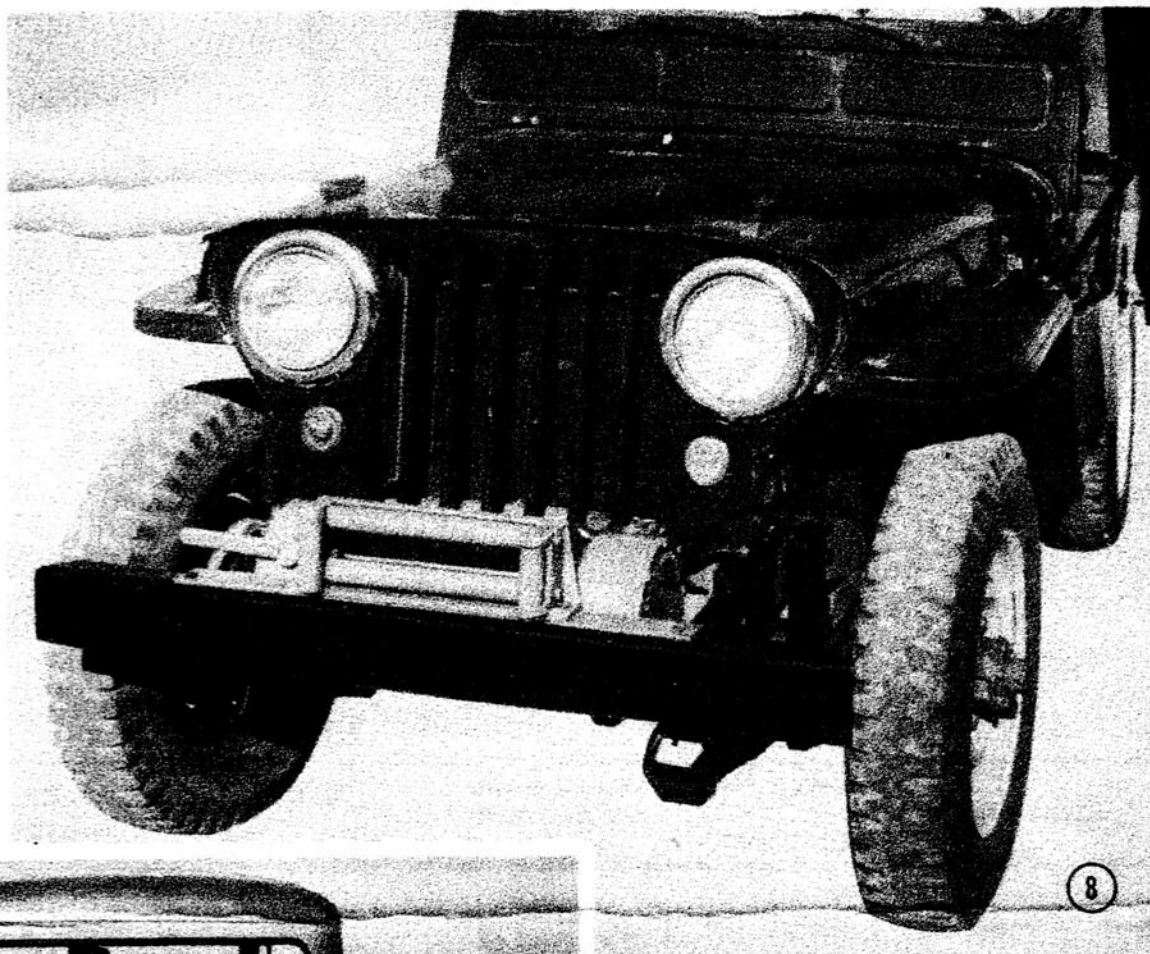
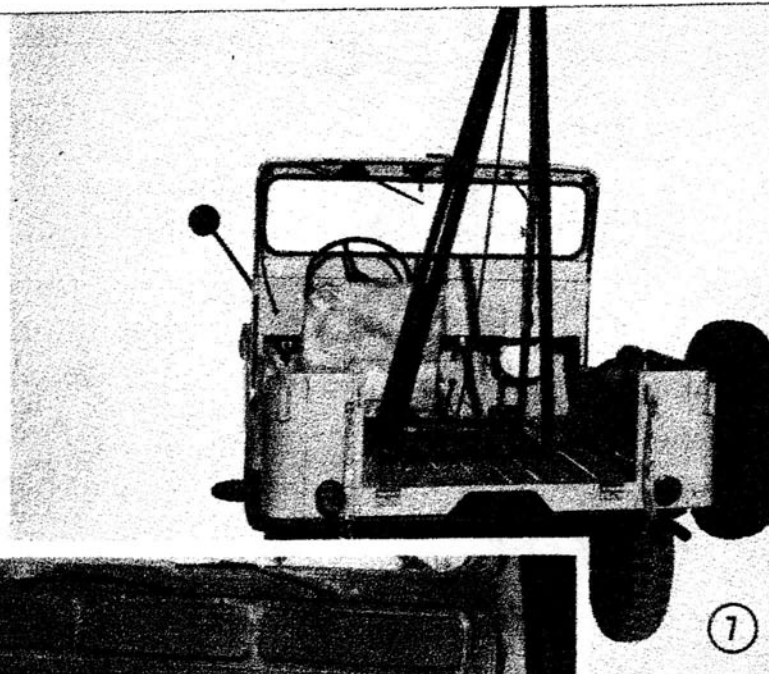


Fig. 6 — Model AA-200 L Bed Mount Winch Kit, for 4WD Jeep Truck. Driven by front half of Jeep power take-off. An excellent light duty wrecker unit can be built around this winch installation. When ordering, please specify year truck was made.

RAMSEY WINCH MANUFACTURING COMPANY  
Box 3067 - Tulsa, Oklahoma

January 1, 1956

PARTS LIST

Mounting and Driving Parts for Ramsey  
Front End Winches for Willys Vehicles

Parts listed below are used to drive Model MX-200 R and Model RX-200 R front end winches for the Jeep. Parts are illustrated on page 2 of Bulletin 126-B.

<u>Part No.</u>	<u>Name</u>	<u>Number Required</u>
291-A	4-way Cable Roller Assembly	1
292	Winch Frame (Model MX-200 R)	1
293	Winch Frame (Model RX-200 R)	1
554	Chassis Spacer	2
240	Universal Joint, 3/4 x 3/4"	2
239	Drive Shaft, 3/4 x 56"	1
956	Drive Shaft Center Support	1
244	Flexible Exhaust Pipe, with fittings	1
PTI-J	Power Take Off and Chain Drive Case	1

Following parts are used to drive the Model KX-200 R front end winch for the 4WD Jeep Truck or 4WD Jeep Station Wagon. Parts are illustrated on page 5 of Bulletin 126-B.

<u>Part No.</u>	<u>Name</u>	<u>Number Required</u>
291-A	4-way Cable Roller Assembly	1
294	Winch Frame	1
555	Chassis Spacer	2
241	Universal Joint, 3/4 x 1"	2
238	Drive Shaft, 1" x 64"	1
956-A	Drive Shaft Center Support	1
PTI-T	Power Take Off and Chain Drive Case	1



RAMSEY WINCH MANUFACTURING COMPANY  
Box 3067 - Tulsa, Oklahoma

January 1, 1956

PARTS      LIST

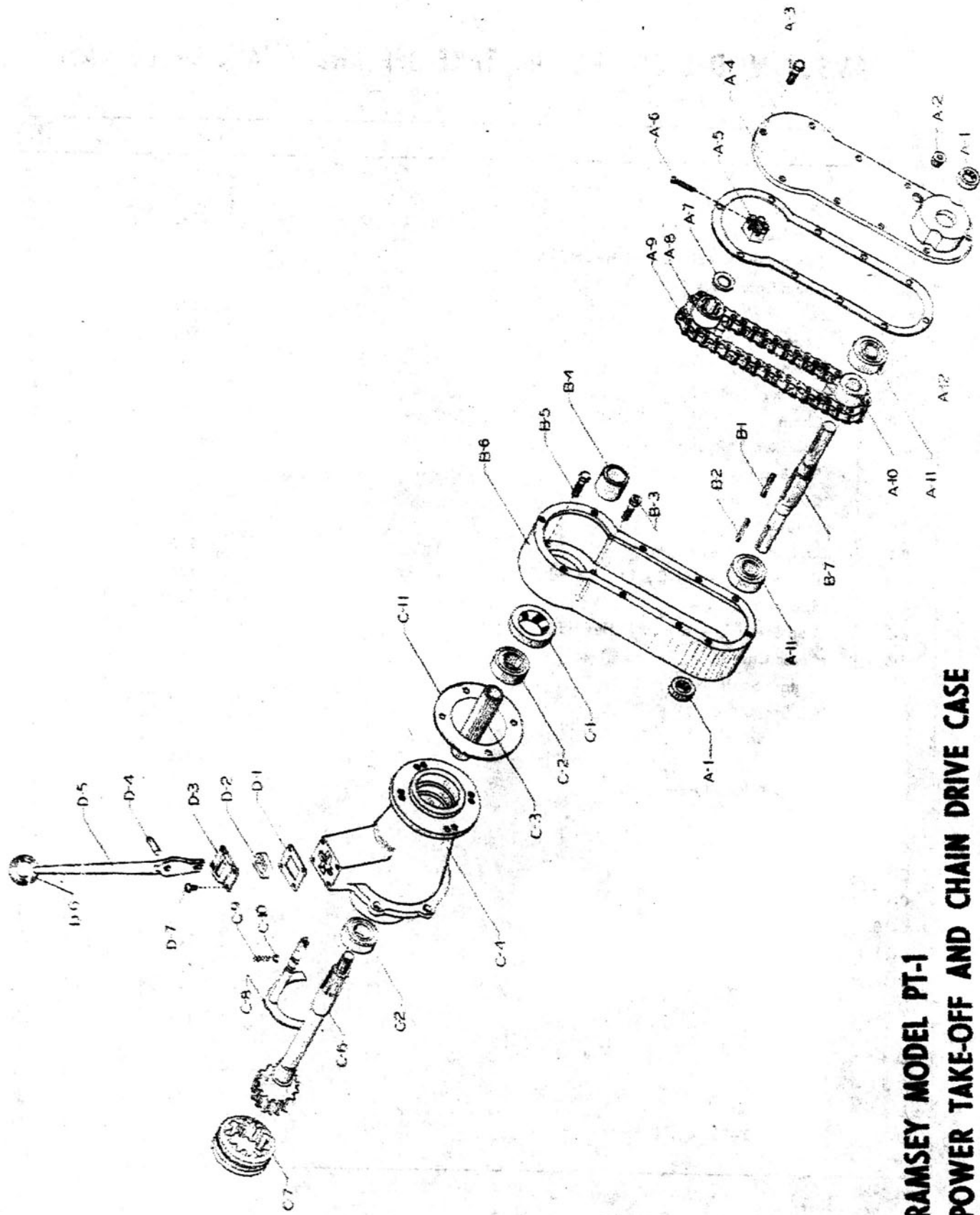
Mounting and Driving Parts for Model JX-200 R  
and Model TX-200 R Front End Winch Kits.

Following mounting and driving parts are used with Model JX-200 R front end winch for the CJ-2A, CJ-3A, or CJ-3B Jeep. (These parts illustrated on page 3 of winch Bulletin 124)

<u>Part No.</u>	<u>Name</u>	<u>Number Required</u>
242	Winch Frame, with cable guide rollers	1
554	Chassis Spacer	2
240	Universal Joint, 3/4 x 3/4"	2
239	Drive Shaft, 3/4 x 56"	1
956	Drive Shaft Center Support	1
244	Flexible Exhaust Pipe, with fittings	1
PTL-J	Power take off and chain drive case	1

Following mounting and driving parts are used with Model TX-200 R front end winch for the 4WD Jeep Truck or the 4WD Jeep Station Wagon. (These parts illustrated on page 5 of winch Bulletin 124)

<u>Part No.</u>	<u>Name</u>	<u>Number Required</u>
243	Winch Frame, with cable guide rollers	1
555	Chassis Spacer	2
241	Universal Joint, 3/4 x 1"	2
238	Drive Shaft, 1" x 64"	1
956-A	Drive Shaft Center Support	1
PTL-T	Power take off and chain drive case	1



**RAMSEY MODEL PT-1  
POWER TAKE-OFF AND CHAIN DRIVE CASE**

# PARTS LIST

Jan. 1, 1956

## RAMSEY MODEL 200 SERIES WINCHES

ITEM	NO. REQ'D	PART NO.	DESCRIPTION	ITEM	NO. REQ'D	PART NO.	DESCRIPTION
A-1	1	262	Gear Housing Cover	B-9	1	3085	Reducer Bushing
A-2	1	265	Gasket, Gear Housing Cover	B-10	1	3084	Breather Plug
A-3	5	511	Bushing	B-11	1	565	Bearing Cap (blank)
A-4	1	508	Bronze Worm Gear, Model 200R, X-200R	B-12	2	520	Drag Brake Spring
A-5	1	514	Gear Hub	B-13	2	519	Drag Brake
A-6	2	513	Gear Hub Key	C-1	1	207	Drum, Model 200R, 200L, D-200R
A-7	1	266	Drum Shaft, Model 200R, 200L, D-200R	C-2	1	561	Drum, Model X200R
A-8	2	512	Jaw Clutch Key	C-3	1	506	Jaw Clutch Spacer
A-10	1	271	Drum Shaft, Model X-200R	C-4	1	505	Jaw Clutch
A-11	6	578	Gear Hub Screw	C-5	1	72	Set Screw, 1/4-20NC x 3/8"
A-12	12	551	Cap Screw, 1/4-20NC x 3/4" Hex Hd	C-6	1	58	Clutch Yoke
A-13	2	40	Pipe Plug, 3/8-18 NPT	C-7	1	576	Set Screw, 3/8-18NC x 3/8"
A-14	1	559	Bronze Worm Gear, Model 200L	C-9	1	272	Clutch Lever
A-15	1	560	Bronze Worm Gear Model D-200R	C-8	1	575	Clutch Lever Key
B-1	1	261	Gear Housing	C-10	1	267	Clutch Shifter Shaft
B-2	1	67	Worm & Shaft, Model 200R, X-200R	C-11	1	268	Key, Clutch Yoke
B-3	1	563	Worm & Shaft, Model 200L	C-12	1	264	Clutch Housing
B-4	1	564	Worm & Shaft, Model D-200R	C-13	1	33	Poppet Screw
B-5	2	517	Ball Thrust Bearing	C-14	1	66	Poppet Spring
B-6	2	553	Bearing Cap Gasket	C-15	1	65	Poppet Ball
B-7	1	516	Bearing Cap (bored)	C-16	8	2050	Cap Screw, 3/8-16NC x 1 1/4" Hex Hd
B-8	1	532	Grease Seal	C-17	8	2052	Lock Washer, 3/8"
				C-18	1	269	Frame, Left Side
				C-19	1	270	Frame, Right Side

Above parts list is for enclosed Model 200 series winches manufactured after January 1, 1955. Another parts list is available for open type winches made prior to January 1, 1955. When ordering parts, please specify model of winch and include serial number.

*Ramsey Winch Mfg. Co.*

BOX 3067  
TULSA 8, OKLA.



## OPERATION AND MAINTENANCE INSTRUCTIONS

### RAMSEY POWER TAKE OFF DRIVEN WINCHES FOR JEEP VEHICLES

#### OPERATION

1. Throw out drive to back wheels. Start engine, disengage clutch, and move power take off lever to "in" position. Place gear shift lever in reverse, and engage clutch to back off winch cable about a foot. Shift power take off lever to "out" position.
2. Shift clutch on winch to "out" position which will free spool drum and allow cable to be unwound by hand. Secure hook to the object to be pulled, and then shift clutch on winch to "in" position. Always shift clutch all the way in or out to avoid damage to the jaws.
3. Get back in the cab and start engine, then shift power take off lever to "in" position with clutch disengaged. With clutch disengaged, shift gear shift lever to low, second, or high, as desired, or reverse. The winch can be operated with the wheels disengaged, if desired.
4. When winching operation is completed, wind cable on drum and secure the hook on the end of the bumper, or on the under side of the bumper. Then tighten the cable carefully under power, and leave the clutch on the winch engaged to prevent the cable from unwinding while operating the vehicle on the highway.
5. Greater power can be obtained by use of two snatch blocks, so that a double line is used.

#### MAINTENANCE:

1. The gear housing of the winch should be kept filled to the level of the SIDE PLUG with SAE #140 or #90 all purpose gear oil. This is an oil used in transmissions. The gear housing should never be filled completely full of oil, and no grease of any type should be used in the gear housing. The chain case on the power take off should be filled with the same oil to the level of the plug. Oil in gear housing and chain case should be changed each six months.
2. Lubricate grease fittings on clutch housing of winch, and on universal joints, each time the vehicle is greased.
3. Cable can be greased to prevent rust but it is rather dirty to work with when greased. Other types of rust preventatives may be obtained from industrial supply houses that are cleaner.