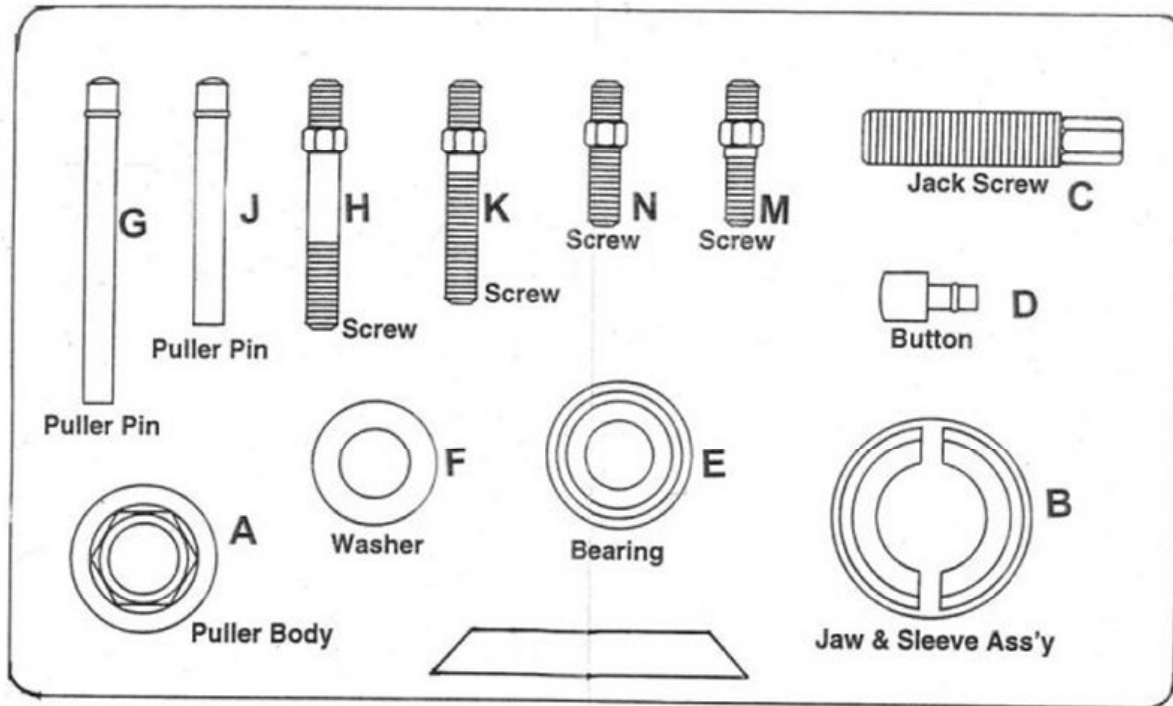
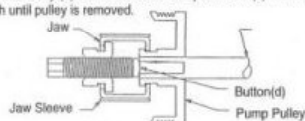


ATD-3052



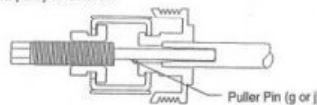
A. General Use Instructions For Removal

1. Coat jackscrew (c) with lubricant and thread into puller body (a).
2. Push button (d) into hole in jackscrew (c).
3. Assemble jaws (b) over puller body (a) and pulley flange.
4. Hand tighten jackscrew (c) and slide jaw sleeve into position over jaws.
5. Hold Puller body (a) with 1" wrench. Turn jackscrew (c) with 1/2" wrench until pulley is removed.



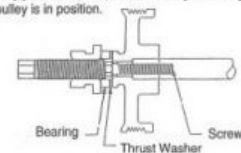
B. GM 3.1 & Quad 4 Instructions For Removal

1. Coat jackscrew (c) with lubricant and thread into puller body (a).
2. Push appropriate puller pin (g) or (j) into hole in jackscrew (c).
3. Assemble jaws (b) over puller body (a) and pulley flange.
4. Hand tighten jackscrew (c) and slide jaw sleeve into position over jaws.
5. Hold puller body (a) with a 1" wrench. Turn jackscrew (c) with 1/2" wrench until pulley is removed.



C. Pulley Installation (All Models)

1. Coat jackscrew (c) with lubricant and thread into puller body (a).
2. Insert small end of appropriate screw installer into jackscrew (c) and tighten.
3. Place bearing (e) over jackscrew (c) next to puller body (a) followed by thrust washer (f). This sequence will help to protect the bearing.
4. Insert pilot end of appropriate screw installer through pulley and thread into pump shaft until screw installer bottoms.
5. Hold jackscrew (c) with a 1/2" wrench and turn puller body (a) with a 1" wrench until pulley is in position.



"CAUTION: WEAR EYE PROTECTION"

ORDERING PART#	ITEM#	PART DESCRIPTION
PRT3052-A	CJ700-01	PULLER BODY
PRT3052-B	CJ700-02	JAW & SLEEVE ASSY (3 PCS)
PRT3052-C	CJ700-03	JACK SCREW
PRT3052-D	CJ700-04	BUTTON
PRT3052-E	CJ700-05	BEARING
PRT3052-F	CJ700-05	THRUST WASHER
PRT3052-G	CJ700-06	PULLER PIN FOR QUAD 4
PRT3052-H	CJ700-07	SCREW INSTALLER FOR QUAD 4
PRT3052-J	CJ700-08	PULLER PIN FOR GM 3.1
PRT3052-K	CJ700-09	SCREW INSTALLER FOR GM 3.1
PRT3052-M	CJ700-10	SCREW INSTALLER FOR FORD 4.6 MODULAR (Silver)
PRT3052-N	CJ700-11	SCREW INSTALLER FOR ALL OTHERS