

**SPECIAL AUTOMOTIVE**

**FRONT END**



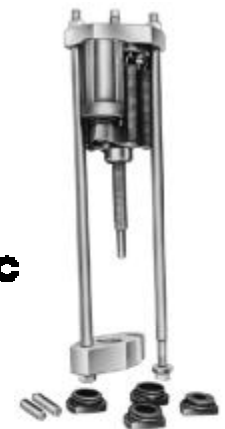
**HENDRICKSON BAR  
PIN ADAPTER SET**

STOCK#	USE
O 1747	REMOVE/INSTALL BAR PIN END BUSHINGS ON BEAM TANDEM TRUCK SUSPENSIONS
O 302030	REMOVING ADAPTER(ORDER SEPARATELY)
O 206457	PRESS ADAPTER(ORDER SEPARATELY)



**TIE ROD  
ADJUSTING TOOL**

STOCK#	FEATURE
O 7023	4 POSITION 360 DEG ROTATION



**KING PIN & BRAKE  
ANCHOR PIN PUSHER**

STOCK#	INCLUDES	TONS	KINGPIN CAPACITY
O 4240	PIN PUSHER, 4002 PUMP, 9767 HOSE, 9798 HALF COUPLER, 4121 RAM & 29424 ADAPTER	30	7/8" - 2" X 1 1/4"
O 4241	SAME AS O 4240 EXCEPT WITHOUT HYDRAULICS (PUMP, HOSE, COUPLER & RAM)	30	7/8" - 2" X 1 1/4"



**MACPERSON STRUT  
SPRING SHOCK COMPRESSOR**

STOCK#	USE	FEATURE
O 7294	COMPRESSES MOST SIZES OF MACPHERSON STRUT SPRINGS.	5/8"-11 X 12" THRUST SCREW & FORGED HOOKS



**BALL JOINT  
SPANNER WRENCH**

STOCK#	USE	FEATURE
O 7080	REMOVE/INSTALL BALL JOINT ADJUSTING SLEEVES ON 1/2, 3/4 & 1 TON DANA 44 OPEN YOKE FRONT AXLES	EASY TORQUING W/ 1" SOCKET



**FRONT COIL  
SPRING COMPRESSOR**

STOCK#	USE	FEATURE
O 7045B	MOST LATE MODEL REAR WHEEL DRIVE DOMESTIC VEHICLES W/COIL SPRINGS BETWEEN UPPER & LOWER ARMS	2 - 3 3/8" ID PLATES 2 - 4" ID PLATES



**SUBARU FRONT  
AXLE SHAFT INSTALLER**

STOCK#	USE	FITS
O 7535	1980 TO CURRENT SUBARU FRONT AXLES, CV JOINTS & WHEEL BEARINGS	24mm X 1.5 AXLE SHAFTS



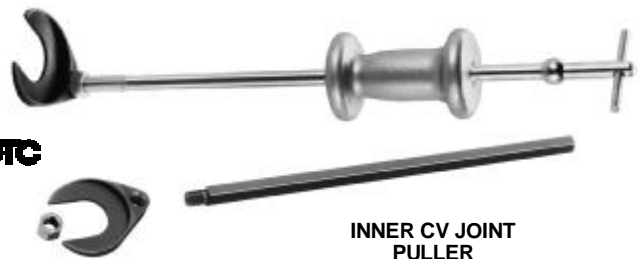
**UNIVERSAL TIE ROD  
END REMOVER**

STOCK#	USE	FEATURE
O 7315A	IMPORTS & MANY FRONT WHEEL DRIVE INCL SUV'S W/RACK & PINION	LIVE CENTER TIP SWIVELS



**UPPER CONTROL ARM  
BUSHING SERVICE SET**

STOCK#	USE	INCLUDES
O 7068	REMOVE/INSTALL PRESS-IN TYPE UPPER CONTROL ARM BUSHINGS	C-FRAME, SCREW ASSY, & ADAPTERS



**INNER CV JOINT  
PULLER**

STOCK#	USE	INCLUDES
O 7509	COMPLETE CV JOINT TOOL REMOVES MANY FORD AXLE ASSY FROM TRANSAXLE W/O DAMAGE TO CASE	SLIDE HAMMER & JOINT FORK
O 7507	CV JOINT FORK ONLY	
O 7508	17 1/2" LONG SLIDE HAMMER EXTENSION	



**GM W-BODY STRUT  
TOOL SET**

STOCK#	USE
O 4533	REMOVE/INSTALL JOUNCE BUMPER & STRUT CAP NUT.
	INCLS T50 TORX BIT, DRIVE HANDLE & DOUBLE END SKT.



**STEERING PIVOT  
PIN REMOVER**

STOCK#	DESCRIPTION
O 7889	1969-CURRENT GM, CHRY & FORD W/ SAGINAW STEERING COLUMNS



**SEPARATORS**

STOCK#	LENGTH (IN.)	FORK SPREAD (IN.)	USE
O 6534	16	11/16	SHOCK LINKS & TIE RODS
K 190	11 7/8	21/32	BALL JOINTS CONMPACT CARS TO LIGHT TRUCKS
O 6535	16	15/16	BALL JOINTS CONMPACT CARS TO LIGHT TRUCKS
O 6531	11	1 1/8	PITMAN ARM ON CARS & LIGHT TRUCKS
K 191	11 3/4	1 1/8	PITMAN ARM ON CARS & LIGHT TRUCKS
O 7949	11 3/4	1 7/16	PITMAN ARMS ON 88 TO CURRENT CHEVY 1/2 & 3/4 TON 4WD & SUV'S
O 6533	11 5/8	1 7/16	CAMBER ADJUSTMENT SLEEVES ON FORD TRUCKS. TIE RODS ON MEDIUM/HEAVY TRUCKS. PITMAN ARM ON LIGHT TRUCKS

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**BALL JOINT SERVICE TOOL SET**

STOCK#	USE	INCLUDES
O 7249	MOST SIZES OF PRESS-FIT BALL JOINTS & UNIVERSAL JOINTS	C-FRAME, 3 RECEIVER TUBES, INSTALL ADAPTER, REMOVING ADAPTER & CASE
O 7248	C-FRAME PRESS ONLY	NA



**GM UPPER CONTROL ARM KNOCK-OUT TOOL**

STOCK#	USE
O 7491C	1989-2001 CHEVY & GMC 1/2, 3/4 & 1 TON 2 OR 4WD. 1990-2001 ALL WD CHEVY ASTRO & GMC SAFARI



**END BUSHING ADAPTER PULLER SET**

STOCK#	USE
O 1745	REMOVES END BUSHING ADAPTER PLUGS IN 380 THRU 440 SUSPENSIONS USE W/ O 1740 TOOLING SETS



**GM FRONT-TOE ADJUSTING NUT WRENCH**

STOCK#	USE	ADJUSTING NUT SIZE
O 7710	W/ 1/2" EXTENSION & BREAKER BAR FOR GM J-BODY CARS	34"



**4WD BALL JOINT SERVICE KIT**

STOCK#	USE
O 7704	W/ O 7249 TO REMOVE/INSTALL UPPPER/LOWER BALL JOINTS ON 1967 TO CURRENT 1/2 & 3/4 TON 4WD W/ DANA 44 FRONT AXLES



**GM TORSION BAR UNLOADING TOOL**

STOCK#	USE
O 7822A	GM K-3500 TRKS W/ HVY DTY CHASSIS, 88-CURRENT GMC & CHEVY 1/2, 3/4 & 1 TON TRKS, S-10 BLAZER, S-15 JIMMY, 4WD TRKS W/ 4.3L V-6 & 91-CURRENT OLDS BRAVADA



**FRONT END SERVICE SET**

STOCK#	CONTAINS	USE
O 6295	O 7314A	PITMAN ARM
	O 7315A	TIE ROD
	O 7503	TIE ROD/BALL JOINT
	O 6296	TIE ROD/PITMAN ARM
	O 6297	BALL JOINT



**STRUTTAMER STRUT SPRING COMPRESSOR**

STOCK#	APPLICATION	PORTABLE STAND	SPRING DIAM	VERTICAL STROKE	QUALITY GRADE	WGT
O 6070A	MACPHERSON STRUTS	NONE	2 1/2 - 10"	2 1/2 - 24"	USA PRO	81
O 6072A	MACPHERSON STRUTS	INCLUDED	2 1/2 - 10"	2 1/2 - 24"	USA PRO	142



**MACK KINGPIN SOCKET**

STOCK#	USE	DRIVE SIZE (IN.)
O 5053	FITS SLOTTED ADJUSTING SCREW ON MACK TAPERED FRONT AXLE KINGPINS (12000 TO 20000)	1/2 SQUARE

**CLAMSHELL STRUT SPRING COMPRESSOR**

STOCK#	USE
O 6494	WITH IMPACT WRENCH MACPHERSON STRUTS 4" TO 9" O.D. W/ WIRE DIAM. 7/16" TO 11/16"

