



**REPLACEMENT
PARTS**

**MODEL NO.
72450A**

**CAPACITY
1/2 TON**

**DESCRIPTION
AIR/HYDRAULIC TELESCOPIC TRANSMISSION JACK**



INDEX NO.	DESCRIPTION	PART NO.	REQ'D NO	INDEX NO.	DESCRIPTION	PART NO.	REQ'D NO	INDEX NO.	DESCRIPTION	PART NO.	REQ'D NO	INDEX NO.	DESCRIPTION	PART NO.	REQ'D NO
°1	Wiper Ring	282401	1	46	Rubber Grip	282833	2	91	Retaining Ring	282511	1	136	Washer	282561	4
°2	Seal	282402	1	47	Handle Assembly	282835	1	92	Allen Socket Cap Screw	282512	8	137	Containing Angle Assembly	282440	4
3	Secondary Cylinder Nut	282403	1	48	Screws	282834	4	93	Filter	282513	1	138	Washer	282562	8
4	Checkball	282404	1	49	Rubber Shield	282458	1	94	Disc	282514	1	139	Bronze Bushing	282563	4
5	Set Screw	282406	1	°50	O-ring	282459	1	95	Air Pump Body	282503	1	140	Knob	282564	4
°6	O-ring	282407	1	51	Hydraulic Base	282461	1	*96	O-ring	282517	1	141	Retainer	282566	4
°7	Seal	282408	1	52	Screw	282462	4	*97	Backup Ring	282518	1	142	Caster Nut	1013	4
°8	Seal	282409	1	53	Flat Washer	282463	4	*98	O-ring	282519	1	143	Nut	282568	8
9	Primary Cylinder Nut	282411	1	54	Lock Washer	282464	4	99	Bottom Bolt Fitting	282521	1	144	Washer	282569	8
10	Air Valve	282412	1	55	Hex Head Screw	282466	4	*100	U-cup Seal	282522	1	145	Flange Nut	282571	4
11	Pin	282413	1	56	Washer	282467	8	101	Spring Guide	282523	1	146	Chain Tensioner Adjuster	282572	2
°12	O-ring	282414	2	57	Allen Socket Cap Screw	282468	8	102	Screw	282524	4	147	Expansion Pin	282573	1
13	Air Valve Body	282416	1	58	Leg Assembly	282830	4	103	Air Pump Spring	282526	1	148	Cotter Pin	282586	2
°14	Seal	282417	4	59	Elbow Fitting	282557	2	104	Hydraulic Piston	282527	1	149	Universal Saddle	282576	1
15	Pipe Elbow	282418	1	60	Hose Assembly	282895	1	105	Spring/Piston Retainer	282528	1	150	Saddle Tilt Pin	282577	1
16	Vent Body	282419	1	61	Fitting	282473	1	*106	O-ring	282529	2	151	Eye Bolt	282578	4
17	Air Filter	282421	1	62	Retaining Ring	282474	2	*107	Quad Ring	282531	2	152	Clevis	282579	4
°18	Seal	282422	1	63	Pivot Pin	282476	1	108	Front Air Piston Half	282532	1	153	Clevis Bolt	282581	4
19	Valve Holder	282423	1	64	Allen Socket Cap Screw	282477	2	*109	O-ring	282533	1	154	Chain	282582	2
20	Valve	282424	1	65	Washer	282478	2	110	Shuttle Valve	282534	1	155	Cotter Pin	282583	2
21	Valve Seat	282426	1	66	Pressure Plate	282479	1	111	Rear Air Piston Half	282536	1	156	Castle Nut	282584	2
22	Washer	282427	1	67	Sponge Filter	282481	1	*112	Rubber Stopper	282537	1	157	Retaining Ring	282586	2
23	End Fitting	282428	1	68	Allen Socket Cap Screw	282482	2	113	Screw	282538	3	158	Saddle Tilt Pin	282587	1
24	Reservoir Fill Plug	282429	1	69	Pump Manifold	282483	1	114	Air Cylinder	282539	1	159	Pivot Base	282588	1
25	Allen Socket Button Screw	282431	4	*70	O-ring	282484	1	*115	O-ring	282541	1	160	Retaining Ring	282589	8
°26	O-ring	282432	2	71	Release Valve	282486	1	116	Air Cylinder End Cap	282542	1	161	Anchor Trunion	282591	2
°27	Seal	282433	1	*72	O-ring	282487	1	*117	O-ring	282838	2	162	Threaded Trunion	282592	2
°28	O-ring	282891	1	73	Spring	282488	1	118	Allen Socket Cap Screw	282544	6	163	Bronze Washer	282593	4
29	Ram, Secondary	282892	1	74	Valve Guide	282489	1	119	Elbow Fitting	282546	1	164	Saddle Base	282386	1
30	Ram Bearing, Secondary	282436	1	*75	Backup Ring	282491	2	120	Filter Screen	282547	1	165	Bolt	282372	1
31	Pin	282437	1	*76	O-ring	282492	2	121	Optional Male Air Disconnect	282548	1	166A	Tilt Screw (short)	282595	1
32	Primary Ram	282893	1	77	Pin	282493	1	122	Pipe & Fitting Assembly	282410	1	166B	Tilt Screw (long)	282597	1
33	Pin	282439	1	78	Valve Stem	282494	1	*123	O-ring	282549	2	167	Expansion Pin	282598	2
34	Ram Bearing, Primary	282441	1	*79	Checkball	282496	1	124	Pump Stem Assembly	282845	1	168	Tilt Handle	282559	2
°35	Backup Ring	282442	1	80	Spring	282497	1	*125	O-ring	282552	1	169	Lockwasher	2007	4
°36	O-ring Seal	282443	1	*81	Backup Ring	282498	1	126	Spring	282553	1	171	Washer	282561	4
37	Ring	282444	1	82	Housing	282499	1	127	Allen Socket Set Screw	282554	1	172	Shoulder Bolt Assembly	282558A	1
38	Fitting	282446	1	83	Spring	282501	1	128	Pump Support Bracket	282556	1		°Cylinder/Ram Seal Kit	282425	1
°39	Checkball	282447	1	*84	Checkball	282502	2	129	Spring	282899	1		* Pump Kit	282885	1
40	Valve Pin	282448	1	85	Pump Pedal	282472	1	130	Locking Caster Assembly	282260	2				
41	Protrusion	282449	1	86	Allen Socket Cap Screw	282504	4	131	Complete Pump Assembly	282825	1				
42	Sleeve	282451	1	87	Allen Socket Cap Screw	282506	1	132	Caster Assembly	282245	2				
43	Primary Cylinder	282894	1	*88	O-ring	282507	2	133	Complete Saddle Assembly	282385	1				
44	Pump Block	282453	1	89	Housing	282508	1	134	Shoulder Bolt	282391	4				
45	Reservoir Tube	282896	1	90	Screen	282509	1	135	Pin	282392	4				

° The dot designates those parts included in the Cylinder/Ram Seal Kit Part No. 282425

* The asterisk designates those parts included in the Pump Seal Kit Part No. 282885